

# Canal Winchester

*Town Hall  
10 North High Street  
Canal Winchester, OH 43110*



## Meeting Agenda

**August 6, 2018**

**7:00 PM**

### City Council

*Bruce Jarvis – President  
Mike Walker – Vice President  
Jill Amos  
Will Bennett  
Bob Clark  
Mike Coolman  
Patrick Lynch*

- A. Call To Order
- B. Pledge of Allegiance – *Amos*
- C. Roll Call
- D. Approval of Minutes

[MIN-18-032](#) 7-2-18 Council Work Session Minutes  
[MIN-18-033](#) 7-2-18 Public Hearing Minutes  
[MIN-18-034](#) 7-2-18 Council Meeting Minutes

E. Communications & Petitions

[18-083](#) APL-18-001 Notice of Appeal Regarding the Denial of Variance Application VA-18-009 by Planning and Zoning Commission to Approve Keeping Chickens on a Residentially Zoned Property Under One (1) Acre at 42 Elizabeth Street  
 - **Set Public Hearing Date**

[18-084](#) July 26, 2018 Email From Resident RE: Section 505.15 of the Codified Ordinances

[18-086](#) Madison Township Fire Report – July 2018

F. Public Comments - Five Minute Limit Per Person

G. Resolutions

[RES-18-011](#) A Resolution In Support Of The Columbus And Franklin County Metro  
*Public Service* Parks Replacement Park Levy  
 - *Adoption*

H. Ordinances

*Tabled*

[ORD-18-017](#) An Ordinance To Create Chapter 188 In Part One Of The Codified  
*Development* Ordinances Of Canal Winchester Enacting An Admissions Tax  
*Sponsor: Coolman* - *Tabled at Third Reading*

*Third Reading*

[ORD-18-023](#) An Ordinance To Adopt Amendments To The Council Rules ([Ex. A](#))  
*Finance* - *Adoption*  
*Sponsor: Amos*

[ORD-18-024](#) An Ordinance Authorizing The Mayor And Clerk To Accept And Execute  
*Development* The Plat For The Villages At Westchester Section 10, Part 2  
*Sponsor: Clark* - *Adoption*

**H. Ordinances (continued)***Second Reading*[ORD-18-025](#)*Development**Sponsor: Clark*

An Ordinance Amending Section 1161.04 Of The Codified Ordinances Regarding Old Town Commercial Zoning District

*- Second Reading Only**First Reading*[ORD-18-027](#)*Development*

An Ordinance Authorizing The Mayor And Clerk To Accept And Execute The Plat For The Villages At Westchester Section 12, Part 2, Phase III

*- First Reading Only*[ORD-18-028](#)*Finance*An Ordinance Authorizing The Mayor And Finance Director To Enter Into An Agreement With The Regional Income Tax Agency For The Administration Of The Income Tax Laws Of The City Of Canal Winchester And For The Collection Of Said Income Taxes, And Declaring An Emergency ([Ex. A](#))*- Request waiver of second/third readings and adoption*[ORD-18-029](#)*Development*An Ordinance To Amend Part 11 Of The Codified Ordinances And The Zoning Map Of The City Of Canal Winchester, Rezoning An Approximately 11.954 Acre Tract Of Land From Exceptional Use (EU) To Planned Residential District (PRD), Owned By The Dwight A. Imler Revocable Living Trust, Located On The Southeast Corner Of The Intersection Of Hayes Road And Lithopolis Road And Consisting Of Parcel Number PID 184-002994, And To Adopt A Preliminary Development Plan And Development Text For A Proposed 79.5 Acre Planned Residential Development (Middletown Farms) ([Ex. A](#), [Ex. B](#))*- First Reading Only***I. Reports***Mayor's Report*[18-076](#)

Mayor's Report

[18-075](#)

June 2018 Mayor's Court Report

[18-077](#)

July 2018 Mayor's Court Report

*Fairfield County Sheriff**Law Director**Finance Director*[18-078](#)

Finance Director's Report

*Public Service Director*[18-079](#)

Public Service Director's Project Update

[18-080](#)

Construction Services Administrator's Report

**I. Reports (continued)**

*Development Director*

[18-081](#)

Development Director's Report

**J. Council Reports**

*Work Session/Council*

*Monday, August 20, 2018 at 6:00 p.m.*

*Work Session/Council*

*TUESDAY, September 4, 2018 at 6:00 p.m.*

*CW Human Services*

*Mr. Lynch*

*CWICC*

*Mr. Clark*

*CWJRD*

*Mr. Bennett/Mrs. Amos*

*Destination: Canal Winchester*

*Mr. Walker*

**K. Old/New Business**

**L. Adjourn to Executive Session (if necessary)**

**M. Adjournment**

# Canal Winchester

*Town Hall  
10 North High Street  
Canal Winchester, OH 43110*



## Meeting Minutes - DRAFT

July 2, 2018

6:00 PM

## Council Work Session

*Mike Walker – Chair*

*Jill Amos*

*Will Bennett*

*Bob Clark*

*Mike Coolman*

*Bruce Jarvis*

*Patrick Lynch*

- A. Call To Order *Walker called the meeting to order at 6:01 p.m.*  
B. Roll Call *Present 7 – Amos, Bennett, Clark, Coolman, Jarvis, Lynch, Walker*  
C. Also In Attendance

*Matt Peoples, Lucas Haire, Amanda Jackson*

**D. Request for Council Action**

**RES-18-010**

*Mayor*

A Resolution Authorizing The Labor Day Festival Committee To Operate The Annual “Canal Winchester Labor Day Festival” On The Various Streets And Sidewalks Of The City Of Canal Winchester

*- Request to move to full Council*

*Peoples: This is basically the same thing we’ve had for the last couple of years, we just change the dates on it; no change to the schedule, and no major changes to the resolution as well.*

***A motion was made by Bennett, seconded by Clark to move this resolution to full council. The motion carried by the following vote:***

***Yes 7 – Bennett, Clark, Amos, Coolman, Jarvis, Lynch, Walker***

**ORD-18-026**

*Finance*

An Ordinance To Amend The 2018 Appropriations Ordinance 17-049, Amendment #3

*- Request to move to full Council*

*Ordinance Attachments: [Appropriations Amendment #3 Memo](#)*

*Jackson: In this appropriation amendment, we are asking for \$165,000 in the general fund; this will serve to do 3 things: \$25,000 is for the pool capital outlay – at the beginning of the year, Mr. Peoples and Columbus Pool Management put together a list of things that need to be addressed at the pool; what we’d like to do as the pool season winds down at the beginning of September, we want to look at trying to knock some of these things out this year, rather than saving them all for next year; some of those things are having the pool painted, doing some mechanical repairs and replacements, there’s some work that needs to be done in the bathrooms, and then looking at purchasing some new chairs – some of our chairs have seen better days; we are also asking for \$15,000 in the urban forestry department; we want to do some tree removal at McGill Park, this will be contracted out to a 3<sup>rd</sup> party; we’re also asking for \$125,000 in the construction services operating expenses for engineering services; this would cover the engineering of the High Street railroad crossing, and while that actual project will not be completed in 2018, we’d like to get the engineering completed this year so that we can be ready to go; this would also give us money for a contract with OHM to do some grading, drainage, and preliminary utility planning for McGill Park, so we can keep the ball rolling on that; Lynch: So the construction services – how much is going towards the railroad, and how much to McGill Park? Jackson: McGill Park is \$105,000, and the railroad is \$20,000; Lynch: And that’s mostly engineering costs? Jackson: It would be all engineering costs; Lynch: \$125,000 seemed like a lot for engineering, so that’s why I was asking.*

***A motion was made by Bennett seconded by Lynch to move this ordinance to full council. The motion carried by the following vote:***

***Yes 7 – Bennett, Lynch, Amos, Clark, Coolman, Jarvis, Walker***

#### **E. Reports**

*Matt Peoples – In addition to my written report, I wanted to talk about the Gender Road closure a little bit; it is now open, it opened about 4 o'clock today; to address what MR. Jarvis said about an email from a resident on West Street about some complaints of the traffic through there; it was an inconvenience – it was an inconvenience not only for West Street, but if you were around the Waterloo, Washington and Groveport area, pretty much the whole weekend – hit or miss, you could go there and have no cars, or you could go and it would be backed up all the way to the pool, and sometime Columbus Street; obviously Gender Road is the major north to south road in the entire area; there's 40-50,000 cars a day that have to figure out where else to go; most of them chose not to use the detour route that we posted; the commuters did in the morning on Friday, and this morning they tended not to come to town; local people knew that they could get around by coming into town, and we can't really stop them from doing that; the resident did say something about posting 'no parking' on West Street, we did think about that, but the people who park on West Street were the residents, so we didn't want to keep them from parking; it does keep the speed limits down through there; I know that there was a lot of congestion, Sean Starcher said he saw a semi-truck go down West Street; not sure what they were doing, but nobody looks at anything but their GPS anymore, and it shows to cut across Groveport Road, and they were going to take it regardless; the semi-trucks caused quite a bit of problems down at the intersection; we're just happy it's open now, the project went very well; it was a 4-day closure, it was very inconvenient; I don't know what else we really could've done with that; Jarvis: That's pretty much a once in a generation kind of project, right? Peoples: Yes, that's why we did it; we did a closure there a couple of years ago; it was a temporary type of thing, we didn't have the money or the resources; we paid for 95% of that project; we were able to shift lanes to not have a full closure; what we did this time – which is a permanent repair – we required a full closure of everything through there; I don't expect to ever see that again; Coolman: I don't think there's ever a 'good' time to pick; Peoples: By the sub-great conditions, we're in excellent shape; those were the two biggest things that they were worried about, and it really went off without a hitch; it could've been done sooner, but the heat today kept the asphalt too hot, and they had to wait a little bit longer; the rain actually helped a little bit with cooling things down; it's behind us, it was an inconvenience; the pool, the swim meet that we had – it kind of crept up on all of us, didn't realize that it was actually this weekend, until it actually happened; I really don't know what else we could've done with that as well; that construction took place when it had to, all of the other things around it were peripheral, and we would've had to deal with them anyway;*

*Walker: Any other questions? Bennett: Yes, Mr. Peoples, I was actually looking at your update from June 14<sup>th</sup>; I apologize for not addressing this at our last meeting; it says there was a discussion of*

recycling centers and SWACO potentially placing a station here; however, there was still concern of contamination and litter; would we consider another site within the city, aside from maybe the one that's sort of here in the urban core; is there one closer to the – Peoples: Service garage? Bennett: Yes, the service garage – would that be a more appropriate position for one; I don't know if there's an area that's more – like I said, not in the urban core, that could be potentially an appropriate area; Peoples: I guess the – we kind of talked a little bit; regardless of who's picking it up, and where it's being picked up, the contamination is still there; we could have cameras on it, we've talked to SWACO; we have done everything that they would've done, except for the cameras; for the people that are throwing boxes in there, you can't tell what's inside the boxes; the dumping alongside – the littering I guess is what we call it, that would be able to be addressed on who's actually doing it, if there's cameras up there; but the actual contamination itself would still not be addressed with that; I'm not sure that that would help, other than, like I said, the littering standpoint of setting stuff outside; we had 5 of them out there, I don't know how many more we would need in order for the littering to keep from happening; Bennett: I guess I just wondered if it was a less 'public' location – if you would have the people who maybe are a little bit more conscious of the things that they are recycling; if you had – if it was out of the urban core, if there was less chance for contamination, just because it's not so in the public view; it's a little more 'insider' kind of – you know, you need to know where it's at; Amos: Violet Township has theirs located at their service maintenance facility, it sits out in front; the difference is that they don't have the open containers, they have the slotted containers; they said it's very rare that they get somebody who is dumping profusely; Peoples: Waste Management has that out at their site, the recycling station, they left it out there – it is one with slots and holes, you have to be very deliberate on getting it in there; they still said they have not as bad dumping and littering as what we had here, but when we met with them they said they still have – someone left a water softener container there, which is in no way, shape, or form recyclable; Amos: It doesn't beat the toilet; Peoples: Yeah, it doesn't beat the toilet for sure; Bennett: Have we had any discussions – have they seen an uptake in the use of that? Peoples: I have not had any discussions with them since it has gone down, I have to call them on another matter, so I will – Bennett: I'm just curious how that is going out there; Clark: Matt, I saw in the paper how Groveport is getting 2 additional at a park; how many places do they have? Peoples: That's the first one that's located – based on SWACO's map of drop-off sites, that is the first one kind of in this whole area, from Obetz to Reynoldsburg, and down the southeast way; Clark: So they didn't have it before? Bennett: We used to have some outside of Kroger, in the back; Peoples: At the fire station up on Gender Road as well; Clark: Those have been removed; Bennett: Those were removed by the property owner; Peoples: Because of the litter – Bennett: Because of the litter, yeah; Peoples: Same thing with the firehouse as well, they were just dumping; maybe there's your answer as well, is the firehouse up there on Gender Road, up by Refugee, they got rid of theirs as well because of the litter; Bennett: That's a very public location, and I wondered if you had to be a little more deliberate, to drive back to the service garage – you know what I'm saying – if it were a less public, if there would be any – Clark: I think if it's more hidden, people would be – I think they'd be like 'nobody is seeing me'; Bennett: The people who are recycling would seek out locations, I believe, because I know we are trying to

actively figure out where we're going to take our materials now, now that we aren't taking them here; Clark: I think you're right – but I think the people that are leaving the trash are going to seek that out; Bennett: Maybe, yeah; Clark: I think we just keep a watch on what kind of issues Groveport has with those SWACO containers, and if they don't have any problems, maybe we look at it; if they have problems, then we know probably; Bennett: Groveport actually has curbside recycling as well, so it's interesting that they're doing it; Peoples: It's mainly for the businesses and apartments; apartments are considered a commercial account, so they will have – they won't necessarily have that; they can choose to have it, but it's not required, as in the household drop-off; Bennett: Thank you, I didn't realize that; yeah, Mr. Peoples, then I guess at some point I'd be curious to see how Waste Management is managing their site; Peoples: I'll check into that and let you know; Walker: Any other questions, discussion?

Lucas Haire – A few items – some of the projects that have been ongoing, and we've been talking about for quite a while now are actually starting; COTA has mobilized on their site for their Park & Ride on Gender Road, they have a construction trailer out there now, and you'll start to see a lot more activity; across the street from that, Wyler Chrysler, Dodge, Jeep and Ram dealership – they began construction last week as well, and they have permits issued on that; the high school has begun work on the addition; all the underground work will be done this summer, and some of the clearing and things will be done for the parking expansion; they won't actually start work on the building itself until winter break, that will be the first time they start any building work there; section 12-2-3 of the Villages of Westchester, which is on the west side of Gender Road, they began construction back there off of Dietz, on another court that will extend and make an additional 25 lots available; at the last meeting of Planning & Zoning Commission, Canal Investment Partners LLC, or Wilcox Communities submitted plans for revision to the approved preliminary plan for Turning Stone; it was determined by Planning & Zoning Commission that the proposed changes would qualify as a minor modification; a minor modification to that would just need review and approval by Planning & Zoning Commission; I think they'll intend to submit later this summer with the revised plans for Planning & Zoning to consider; we held the first meeting of the Residential Design Standards Committee on June 20<sup>th</sup>, it was determined by that group that we should revise our residential development standards; we scheduled our next meeting for July 18<sup>th</sup>, and we'll move forward with providing any additional information to anybody; Jarvis: Mr. Haire, we kind of put Ms. Jackson on the spot a little bit before you got here, and asked a question that is really in your area regarding this project; if the residential standards are changed at some point in the near future, but prior to final approval on this project that's somewhat in the pipeline already, does it apply, or not? Haire: IF they've submitted applications, or had any type of approval, then no, it wouldn't apply; for Turning Stone, they already have an approved preliminary plan, so they would work off of what was approved in their development text, that would be what's required; for the other development that we're considering has a public hearing coming up, they would not be required to meet those residential standards, however it is a planned district; a planned district is negotiated standards, so any standard that council would like to see included in that project, they can require; Jarvis: Thank you; Bennett: Mr. Haire, the Turning Stone adjustments that Planning &

Zoning reviewed to consider – you said they found them to be minor adjustments, could you roughly highlight what those minor adjustments were to that development? Haire: Yeah, they reduced the number of units by 2; the unit sizes are a little bit larger, so I think that – off the top of my head, they were 1,220 square feet, approximately with Fischer Homes; Ryan Homes – they started at 1,350 square feet; Ryan Homes doesn't do any loft units, everything is a single story, whereas Fischer Homes did loft units; the roadway network – where Fischer had 2 cul-de-sacs, Ryan Homes is proposing a loop street, so there won't be any dead-end street; Bennett: That would be easier for the busing to get in and out of there, too, if there were; Walker: Was there any indication on starting price, or number of bedrooms? Haire: Yeah, they would start at \$225,000; Clark: 2 and 3 bedroom? Haire: Yes; Bennett: You said they're all single story; Haire: Yes.

Lynch: Mr. Haire, what's the status of the two places over off of Thrush and Groveport – the church, and I believe the vet center off of Thrush? I've been getting a lot of calls on those; Haire: They've started vertical construction last week; Lynch: On the church? Haire: They walls going up; I wasn't by there today, I try to avoid that area generally; on Thursday they started framing up walls and all of that; Lynch: Good, so it's coming up out of the ground; Haire: It's been slow, but they're moving at their own pace; the veterinary office – we continue to communicate with her, and she's telling us that she's got new contractors, new designers on board, but we haven't received any additional plans; her building permit is currently expired, and she needs to reapply for that; Lynch: Anything with the grounds around it? I think the concerns people have is that it's getting overgrown, have they cut that down? Haire: We've sent her all the notices that are required to get it cut, so she cut outside the fence, but they didn't cut everything inside the fence; Lynch: It's looking like a wildlife refuge over there.

Bennett: Another question Mr. Haire, sorry; the unit style – are those architectural styles, are they still within those same standards that were approved with Fischer – the garage styles, all the architectural elements are still the same? Haire: They would still be required to meet all of that, yes; the materials, the types of garage doors they're using, all of those standards would still apply; Lynch: Are those standards the 2006 standards that we are reviewing? Bennett: They're the individual planned district standards, they have their own set of standards that were agreed upon when that district was initially approved; Haire: Yeah, that's one of the changes they have in this, is that the garages aren't as forward as the Fischer plan was – they're more into the unit; Walker: These are starting at 225? Didn't the others start at 175, or 2? Haire: Correct; Walker: Any indication on how many 3 bedrooms, how many 2 bedrooms? Haire: No, the builder is not even in contract to purchase land at this point; Walker: Have they already been – I'm sure – Haire: They're negotiating that; the terms of their deal was that if it was not a minor modification, they were not going to proceed with the purchase; they didn't want to deal with the timing of going through an entire rezoning process; Walker: How about the park? Haire: It's not even determined yet that they'll submit, that'll come later; Walker: The park part, too? The 80,000 or 100,000 for the – Haire: That's all subject to negotiation; Walker: But it was part of the original? Haire: There's not an amount set; Walker: Okay; Haire: It says that they'll equip a park; that standard still applies; Walker: That's good; any other questions, discussion? Thank you, Mr. Haire.

*Amanda Jackson – Just to highlight what’s in my written report this evening, Mr. Peoples and I are working on a new 4-year utility rate ordinance that we will be bringing to council after your recess; our current ordinance expires at the end of 2018; other than that, this is my slow period (knock on wood), so I’m going to take some time to catch up on some of the projects that have built up over the last couple of months; I expect the fall to be very busy, so I will also be working on the appropriations during this little down time; I expect to have those to you in October; Walker: Questions, discussion? Bennett: Ms. Jackson, the water adjustments – is there a percentage of increase? Jackson: There’s nothing scheduled for 2019, that’s why we’re looking at the ordinance; last year, the ordinance was 2018; Jarvis: At one point, it was structured so that there would be some – not automatic, but – it was a situation, and Matt you might remember this, where the rates could be adjusted within certain limits over the course of – Peoples: That was only the capacity fees; we put a cap on that, up to 3% a year; Jarvis: Are we looking at something similar? Peoples: No, this would be more structured like the last one; the last one we did – the last 2 we’ve done have been 4-year ordinances; the last cycle, it was – for water, it was 2% a year for each of the 4 years, for sanitary sewer it was 2 years with no increases, and 2 years of 2% increases; Jarvis: Okay, you do have the flexibility of if there is no compelling reason to raise the rates, then to leave them where they are; Peoples: Yeah, that’s what we’re doing right now is to do an analysis of the projections of where we think we’re going to be in the coming years; the 4-year ordinances have worked very well; Walker: Questions, discussion?*

*Haire: I have one more item I would like to add; we are working on a small cell communications tower ordinance; the state changed the law last year, or earlier this year I think it was; it basically allows wireless communication through small cell technology; it can take place anywhere within a public right-of-way in accordance with a locally adopted ordinance; we do not currently have a locally adopted ordinance; that law goes into effect on July 30<sup>th</sup>, so we need to get an ordinance passed the first meeting in August to address that; we’re already seeing requests – if you’ve noticed, we’ve had a number of those ordinances come through recently for a lot of those new providers; a lot of those providers will be providing that small cell technology; many communities in the state are just starting with these; I know that Dublin and Worthington have both recently passed ordinances; you can set specific standards, so we’re going to take the next month to try and figure out those specific standards on the aesthetics of what these things look like; Lynch: How tall are these? Haire: They can be – I think the state law is 38 feet, up to 38 feet; you can restrict that height within your ordinance in certain areas; we just need to go through on the aesthetics more than anything; these things look like – they can be the size of a traffic signal, a traffic control box; they just mount them on the side of a wooden telephone pole, and put an antenna on the side of it; we wouldn’t want to allow those around everywhere, but we’d set specific standards on what the pole needs to look like, the wires need to be internal; this would be for the telecommunications industry pushed through in last year’s budget; it was challenged – not the budget, they put another bill that dealt with animals, and selling animals in stores; municipalities around the state sued to say it violated the one subject in a bill – that got overturned; there was a compromise with the municipalities on how this could be developed and regulated; we need to get regulations in place*

to regulate these; Coolman: Once those towers are up – I know it's for wireless technology, but can it also be for optical? Like if you put a camera up there? Haire: I don't know; I know basically it helps boost signals for wireless communication; they basically need less of the large cell towers, because you've got these small cells that are boosting the signal strength; Coolman: Is it kind of what Circleville has for their downtown area? Haire: No, that's a wireless mesh; it's different; Jarvis: So when we do get that, we can expect a recommendation to make that an emergency ordinance, and suspend the 2<sup>nd</sup> and 3<sup>rd</sup> readings? Haire: Yeah, we have these – I don't think they're installed yet, they're going to be installed very soon, but they're going to be installed on the school's property, because the schools have a large number of wireless users there; they're installing them at the elementary schools, and on the high school site right now, they'll be installed this summer I believe; Amos: Correct me if I'm wrong, but that's what we looked at last week, correct – 2 weeks ago? Haire: We looked at a new provider that will be providing for the schools; Amos: But it was for the schools? Haire: Yeah, that should be constructed this summer; those won't be within the right-of-way, and that's what we're concerned with, the ones that will be in the right-of-way.

#### **F. Items for Discussion**

Jarvis: I just wanted to mention that Dick Miller was featured on one of the local news stations on mosquito control; it was a nice little piece – I don't normally watch local news, but I caught that one; he could have his own show! Amos: It made me itch – the whole time, he was brushing mosquitos off; Walker: I have a bluebird box in my backyard because of Mr. Miller telling me about the tree swallows, catching the tree swallows; so far, I've got all sparrows, I've got to start over again; Jarvis: Smaller hole; Walker: Yes.

#### **G. Old/New Business**

#### **H. Adjournment at 6:31 p.m.**

**A motion was made by Bennett, seconded by Lynch to adjourn. The motion carried with the following vote:**

**Yes 7 – Bennett, Lynch, Amos, Clark, Coolman, Jarvis, Walker**

# Canal Winchester

*Town Hall  
10 North High Street  
Canal Winchester, OH 43110*



## Meeting Minutes - DRAFT

July 2, 2018

6:30 p.m.

### PUBLIC HEARING

### City Council

*Bruce Jarvis - President  
Mike Walker – Vice-President  
Jill Amos  
Will Bennett  
Bob Clark  
Mike Coolman  
Patrick Lynch*

- A. Call To Order *Jarvis called the meeting to order at 6:35 p.m.*
- B. Roll Call *Present 7 – Amos, Bennett, Clark, Coolman, Jarvis, Lynch, Walker*
- C. Purpose of Public Hearing

ORD-18-025  
*Development*

An Ordinance Amending Section 1161.04 Of The Codified Ordinances Regarding Old Town Commercial Zoning District ([Ordinance](#))

D. Staff Report

*Lucas Haire, Development Director: This is a zoning text amendment, basically it's amending a portion of the whole town commercial zoning district; there are a number of permitted uses in that code right now, this would change some of those permitted uses, and establish a new permitted use group called the 'mixed use development'; currently residential – both single and multi-family is a permitted use in the old town commercial district; this was changed back in 2007 I believe; it was a result of a number of people coming and complaining that their lenders – they couldn't refinance their homes because residential wasn't a permitted use, because a number of the properties along N. High Street and along West Waterloo are zoned old town commercial, and their use is single family residences; that change was made to allow both single family and multi-family a permitted use; multi-family is a permitted use, but it's permitted at 4 units to the acre; most of the parcels down here are a quarter acre or less; there's not really – you can't put 2 units at 4 to an acre on a quarter acre lot, generally it's not really permitted, but it is; what this would do is establish a new permitted use called 'mixed use'; mixed use would basically allow multi-family residential to be permitted on the second floor of a building, as long as the first floor has at least 70% of the space used as a commercial use, which is open to the public, to obtain goods or services; one of the main reasons is because a number of other communities in the area that have this type of ordinance have found that apartment developers will sometimes develop an apartment building, they'll put their gym on the first floor that's for residents only, and say that's a commercial use; that doesn't really meet the intent of the regulations; that was an important line of text to distinguish that it needs to be commercial use that's open to the public; this would allow the density of 20 units to the acre, or 24 units per building; it sets the minimum dimensions for the units of 700 square feet for a one bedroom unit, and then 160 square feet for additional bedroom that's proposed; we examined a number of the apartments that are being built in downtown areas – downtown Columbus, Grove City, Dublin – a number of the newer communities that are developing; 700 square feet is really - about 680 is the smallest one bedrooms that you find; if you get much less than that, it's generally a studio unit; this would promote obviously a one bedroom, and then having 160 square feet additional for each additional bedroom allows for some extra bedroom space, and living space; basically a bedroom is required to be 80 square feet in the Ohio building code, so this is just doubling that – saying that you have to have 80 square feet minimum, but also that much additional living space in the unit; it also establishes a parking requirement for a mixed use building; currently we don't have any parking standards in the old town area; this would establish – you have to have one parking space for each residential unit, and then one parking space for each 1,000 square feet of commercial space in the building; that can be located on the same parcel, or a separate parcel that's within 300 feet of the parcel that's in control of that*

building; that can be leased, or could be another lot that they own that's adjacent somewhere, but not on the same parcel; Jarvis: Mr. Haire, before you keep going, I want to make sure I understand this correctly – we're talking about 20 units to the acre for mixed use, is there a single property in the old town area that this would apply to? I'm having trouble picturing one; Haire: We'll get into that in a minute, I've got maps and everything to show you the whole area, the density and what's there currently; I think that'll help you understand it a little more; Jarvis: Secondly, with regard to parking – nowadays it seems like everyone has at least 2 cars, and back in 1955 it was a one-car family, but it seems to be 2; one parking space per unit sounds good when you don't have any parking requirements, but how realistic is it when the overflow is just going to be wherever it is available? If we're talking about a large building – 20 units to the acre or whatever, I think it'd have a negative impact; Haire: What you're generally seeing is that developers are putting in less parking, and they're looking at it in terms of the mix of uses that are going into their building; you may have commercial demands during the day, and residential demands during the evening; you'll mix the uses, and you'll have a little bit of a lower parking ratio in total; also, most developers also are not charging for parking; you might pay \$1,200 a month to rent your apartment, and you'll pay another \$200 a month to rent each parking space; that's generally happening in the downtown area of Columbus, because parking is expensive to build; Jarvis: I mean it's a small example of what we're talking about, but a couple doors down there are 4 units on the lot – 2 in the main building, one in the middle, one in the back; one parking space, so they're all over the place; a lot of the times there are 2 cars per unit, and it's just not enough to cover it; I think that's why Doctor ? has got skull and crossbones signs about parking in her lot, because she's experienced that; Haire: In terms of permitted uses – in the old town commercial, we've also proposed some changes there outside of the mixed use; we've specifically included fitness studios and personal training as a permitted use; if you recall, we specifically excluded fitness studios from the industrial district, because we used to classify those as personal services, but we've created a specific definition for fitness studios and personal training; we wanted to make sure that was expressly permitted in the old town district; we've also removed laundromats as a permitted use; prohibited uses – we have removed amusement arcades, we have also removed an establishment principally for the retail sale of alcoholic beverages for off-premise consumption, unless produced onsite; it would allow a retail beer or wine store, which currently would not allow; we've also expressly prohibited mini-warehouses or self-storage units, and also laundromats; the last change is to the height of a building; the current regulation was 38 feet, or 10% higher than the immediately adjacent structure on the same side of the street; we've changed that 40 feet, or 3 stories; what this regulation would do is if you had a one story building that was located adjacent to a lot, then you could only build a one story building adjacent to it, you wouldn't be able to build a 2-story; we have a good variety of heights in the old town commercial already, we wanted to continue that where appropriate; we didn't want to exclude everything and say if it's adjacent to a one story, you can only do a one story building; this matches what the other height standards in the majority of our other districts as 40 feet; sorry I'm not keeping up on the – Tiffany can you change the slides for me? There's one that's a map, if you could go to that; here's the old town commercial zoning district; generally, along Waterloo Street and High Street south of the railroad tracks on High, down to Columbus Street, and then on Waterloo Street – generally just before you hit West Street, and then

over to Trine; as Mr. Jarvis mentioned, looking at 20 units to one acre – there's only one group of parcels that are more than one acre, and that is the McDorman museum building – that's the only parcel that would be more than one acre in the old town area; those are I think 6 or 8 parcels they have total there, so they'd have to combine all of those into one parcel, and redevelop that building to accommodate this type of mixed use development; the only other building is the former South Central Power warehouse that the church owns; that's .75 acres, so you could do up to 15 units on that if you were to basically tear down that building and start over there with commercial uses on the first floor; that building would be a challenge to make commercial uses work just with that location; the majority of the parcels down here are a third of an acre, a quarter of an acre; we would be talking about 5-8 units above – could you go to the next slide? Here's some examples of mixed use buildings that are currently in Canal Winchester; most of these are on N. High Street, and on Waterloo; most of these have 2-3 dwelling units; some of these are already over the density requirements that we would have here, with 3 units being on less than a quarter of an acre, some of them already exceed what we would require; this is generally what we're trying to allow, is development more at this scale, where you have commercial use, and you may get 3 or 4 apartments above it; that's what would happen, unless you can go in and buy 3 or 4 parcels and put them together that are adjacent, and then you'd still have to go through landmarks approvals; you can jump ahead to the next slide – this is an example that we did for the Marathon lot a few years ago of a concept plan that we had put together, it showed the capacity of that lot; this is about a 5,000 square foot building, on the first floor – commercial uses, with offices or apartments above; you could accommodate 4 or 5 apartments above while doing commercial on the first floor; this is a building that's in Clintonville that's been developed now, there's a tenant on the first floor called ?; if any of you are familiar with that stretch of Clintonville south of Morse Road there; this building is 4,800 square feet; it's got 8 apartments above it; this would meet our requirements, this would meet the standards that we've developed here, this is on a half-acre lot; this is another one, used to be the Novec Funeral Home in Clintonville; same developer, pretty much the same size of building, 8 apartments; these are just the type of units we'd be looking at; we did the old town plan 2 years ago, I guess last year we adopted it; in that – what people said is that they wanted to see a variety of housing types; we took a vote on basically what people would like to see; mixed use came up as 57 votes, and strategic infill with 58 votes; this will help accomplish both of those; what this does is it makes these developments pencil out and work for financing; it's harder and harder to finance commercial buildings currently in the environment we're in, unless you have tenants already signed; if you can come with a speculative commercial space on the first floor, but you can get 4 or 5 apartments upstairs, banks will finance that based on they know that the apartments are going to rent out, they're pretty predictable on what rent you can get for those apartments; that's why we set the density at 20 units an acre, because it helps somebody's work, and that will allow us to get more commercial space; that's one of the things we heard in the old town plan as well is that we need to promote more commercial space, and more commercial growth; that's one of the ways that we can do that and help this work is by adding a little density, also giving diversity of housing, and then the residents that are down here are more likely to shop and support the local businesses in the area, so it helps support the businesses that are already here; that's the goal overall with the changes we're proposing.

*Coolman: Mr. Haire, under the approved uses section of the proposal, you have item 6 – sale of firearms, ammunition and other deadly weapons, is that approved businesses? Haire: Those are the prohibited uses; that’s currently in our regulations; Coolman: Any discussion on that particular type of business? Haire: You mean have we had any discussion about someone wanting to do that? Coolman: Yeah; Haire: No, not that someone has talked to me about.*

*Clark: Lucas, I just saw a minor typo on page 5, line 1 – maybe you’ve already fixed it, change ‘me’ to ‘be’; page 5, line 1.*

*Jarvis: Does anyone have any additional questions? Lynch: Yeah, Mr. Haire, under additional uses number 3– bed and breakfast; same standards found under section 1161; what are the standards for B&B’s in the old town? Haire: The standards for B&B’s are that you can’t have any more than 4 bedrooms that you rent out, the property owner must live onsite, and the property owner must provide a meal; we’ve had a lot of interest and inquiries from people that want to open those; they don’t want to live onsite, they want to operate them as an ‘Airbnb’, and that’s the prohibiting factor that prevents a lot of people from operating that type of use, is to require them to live in the property; we currently have one B&B that operates in the city; Lynch: So an ‘Airbnb’ where someone lives on the property, that would be allowed? Haire: It could be allowed, yes; you have to get an inspection by the fire department, there are a number of regulations you need to meet to establish a bed and breakfast; it could be allowed, yes.*

*Jarvis: Anyone else? Hearing none, we now open up this part of the meeting for public comments; any comments that you would want to make have to be germane to what we have been talking about, this ordinance; when we get to the general section, if you want to address council on any topic, that’s okay, but for this portion it has to be specific to this topic – is there anyone who would like to address council?*

#### **E. Public Comments – Five Minute Limit Per Person**

*None.*

#### **F. Council Discussion and Recommendation**

*Jarvis: What’s council’s pleasure regarding this proposed amendment; Bennett: I think this is great, I think this addition will be a nice addition to our code; Jarvis: My only question – Lucas could this go through landmarks commission? Haire: No, this one is planning and zoning; any new development that would fall under the regulations would go to landmarks for approvals; Jarvis: Just as a courtesy, would that be something that could be done – there’s no burning bridge here, right? To just ask them to review – I’d like another set of eyes on this, because like Mr. Bennett said, it looks good to me, I think it’s a step in the right direction, but it would be nice to know that they were; they do have – not from a zoning standpoint, but because old town is their jurisdiction as well, it would be nice to know that they looked at it and know that they feel the same way; Haire: Yeah we can provide an update at the next meeting.*

*Lynch: I've got a couple of comments – I'm all for development for the downtown area; I think the direction this is going is really good; I can remember from past history where there were some developments that came into town that kind of painted themselves as nice, but residents quite frankly weren't too keen on them; luckily, at that time, we had – our codes were setup to a point where they had to get a variance in order to do what they need to do; this does not allow for any of that, anything that kind of meets the historic guidelines can be brought forward, whether the public likes it or not; one of the things that really helped kind of quell the developments was the height standards – the 3 stories and the 38 foot max; this is a 40 foot – I'm wondering if we don't keep some language, retain some of the language that we had before, just in case something does come up that people may or may not want? We seem to apply the same logic to the chicken and bees, keeping that at one acre, that way if something comes up, let the citizens come forward and see if they object it; I'm just wondering if we don't allow some language in here that gives people a little more teeth, gives us a little more teeth, or a leg to stand on in case something comes up that doesn't quite meet the expectations of the community; Jarvis: I like your analogy, because that's exactly what we did with the bees; you have to consider that that was a private individual that has a personal desire to do this; this situation I think Mr. Haire is trying to address it from a commercial developer, and whether the numbers work for them; your point stands – I don't know what your feelings are Luke; have we lost golden opportunities because we were too stringent, is that what's driving this? Haire: We haven't seen any mixed use development because our standards have basically prevented it; what this is trying to do is address that, and allow it; every time you put some type of restriction – restrictions are good, don't get me wrong, I'm all for them; but if you put hurdles up, it's less likely you'll get someone to develop; the 40 feet is a 3-story building; we have 2-story buildings that are 40 feet tall; the building right here, the white house is 40 feet tall – 26 W. Waterloo that we purchased; it's 2 and a half story, so it's not really out of character to have 40 foot buildings; the Times building is more than 40 feet; Lynch: I have no problem with a lot of what you proposed here, and I see this stuff being built all over town; quite frankly it looks really nice; if our other standards – we know for sure that our other building standards that are in place, that if anything gets proposed it has to look like those pictures; full wraparound material as opposed to just Hollywood fronts; something that's going to look nice, good quality, then I think that kind of, I don't know – I think that insures us that a good product is going to be proposed; we always need that assurance that everything that gets proposed is going to be done in a very quality manner; we want to make sure this downtown area – we all do – develop it in a proper manner; Haire: Landmarks would have to approve anything that goes here, because it's the old town commercial district only; they would have to meet the landmarks requirements; Coolman: I agree with what Mr. Lynch says about that as well; I'm glad to see some thought put forth about the parking for the residential; that seems to come at a premium down here, too; we do have a parking study being done here, we have an intern that's working on that; at least preliminarily, the public parking that we have versus the square footage of space that we have down here, we're very comparable to Gender Road in the amount of parking that we have; Lynch: Comparable to what, Gender Road? Haire: Comparable to the shopping centers located there; Jarvis: Which is never filled up completely; Coolman: The difference is that we have residents living here; Haire: We have about one parking space for every 200 square feet of commercial space, which is very*

*comparable to a suburban shopping center; it just may not be located immediately in front of the door that you're going to; Jarvis: There's 3 measured readings on this; I'm not hearing any reason not to at least keep moving forward on it; if it needs fine-tuned, we've got 2 other opportunities outside of this evening, unless we table it or something; Lynch: I have one last question – are there currently any developments that are being proposed that might fall under these? Haire: No, the only one that we're looking at is the property that we own there at 26 West Waterloo; we don't have any developer on the board, but we need to make some changes to make it work, is what I'm hearing from the development community; that's kind of who I've been informed by through this process to make this project work, and get commercial space on these kind of parcels – 'you need to have more residential density'.*

***A motion was made by Clark, seconded by Coolman to move this ordinance to full council. The motion carried by the following vote:***

***Yes 7 – Clark, Coolman, Amos, Bennett, Jarvis, Lynch, Walker***

**G. Adjournment at 7:00 p.m.**

***A motion was made by Walker, seconded by Bennett to adjourn. The motion carried with the following vote:***

***Yes 7 – Walker, Bennett, Amos, Clark, Coolman, Jarvis, Lynch***

# Canal Winchester

*Town Hall  
10 North High Street  
Canal Winchester, OH 43110*



## Meeting Minutes - DRAFT

July 2, 2018

7:00 PM

### City Council

*Bruce Jarvis – President  
Mike Walker – Vice President  
Jill Amos  
Will Bennett  
Bob Clark  
Mike Coolman  
Patrick Lynch*

- A. Call To Order *Jarvis called the meeting to order at 7:06 p.m.*
- B. Pledge of Allegiance – *Walker*
- C. Roll Call *Present 7 – Amos, Bennett, Clark, Coolman, Jarvis, Lynch, Walker*
- D. Approval of Minutes

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| <a href="#"><u>MIN-18-029</u></a> | 6-18-18 Council Work Session Minutes |
| <a href="#"><u>MIN-18-030</u></a> | 6-18-18 Public Hearing Minutes       |
| <a href="#"><u>MIN-18-031</u></a> | 6-18-18 Council Meeting Minutes      |

***A motion was made by Lynch, seconded by Coolman to approve the minutes.  
The motion carried by the following vote:***

***Yes 7 – Lynch, Coolman, Amos, Bennett, Clark, Jarvis, Walker***

- E. Communications & Petitions - *None*
- F. Public Comments - **Five Minute Limit Per Person**

*Denise Mathias, 10151 Fairfield Farms Drive, Canal Winchester, OH 43110: My name is Denise – my name is Denise Mathias; for those of you that know me, I’m a very passionate, loud, action-oriented individual; I apologize, because that also makes me annoying, and I stick my foot in my mouth on a regular basis; I recognize that right up front, and I hope that you’ll take this honest conversation with the spirit that it’s intended; I come to these council meetings about every other month to see what’s going on; I haven’t been in a while, I read the meeting minutes from the last meeting; quite frankly, I felt compelled to come here tonight and talk, based on those meeting minutes; a lot of talk about an invocation, a lot of talk about the growth article that was in the newspaper, recycling, and can we get our materials earlier; believe it or not, I walked away with ‘wow, that was the content of our city council meeting, wouldn’t it be great if we had bigger, badder problems to solve?’ instead of talking about those things, and spending the time on them that we did; my message tonight is a message of inclusion – when I think about the invocation, I don’t have a problem one way or the other; I personally could skip it, I don’t have a problem with people having it; it’s a very, very slippery slope; you’re going to have residents who aren’t going to feel as if they’re being addressed; you’re going to have churches or organizations that aren’t being addressed, and then it’s going to turn into an administrative nightmare about whose turn it is next, and ‘did we give everybody the equal opportunity?’; oh by the way, there are people who live here, but go to church in a different area; it’s just an administrative nightmare; I don’t want my city council spending their time on that; I wish you well, and a quick resolution; I don’t want to tell you what the answer is, but I’m fairly certain some portion of my tax dollars go to this; I know I don’t live in the village, I live in Fairfield County, Bloom Township; I’m pretty sure I can’t vote for you guys, but I know that my taxes are 30% more – my property taxes than the people across the street who go to Bloom-Carroll Schools; I’m fairly certain some of my money is here at work; if someone wants to educate me on that, you can take me out to lunch – I’ll buy maybe; back to inclusion – why hasn’t the map been redrawn to include everybody in Canal Winchester? There are a lot of people here who send their kids to school here, who eat and dine and all these businesses you talk about, and we have no say as to what goes on in this city; I’d like to know why the city council or the city isn’t working on that plan; when you get that part of inclusion*

*right, then start expanding to other things that take place in a city council meeting; what about businesses? I came here, I want to open my business here – I've lived here for 20 years; I'm ready to open my business here someday, if I can get it built; the first thing I did was join the Chamber of Commerce; I'd ask how many of you have been to a Chamber of Commerce event? There's a couple of you, but in general – this is a part of what you all talk about; businesses that come here, and why they want to come here; I would ask you at city council meetings how inclusive are you to the businesses that aren't just at this intersection; there's a whole bunch of us in Canal Winchester, and we'd like to have your support; there's a lot going on – do I join Destination Canal, do I support the Art Guild, do I support the Historical Society? Where's the leadership and inclusion in pulling those groups together, and have them stop fighting for the same resources and dollars, and pull Canal Winchester together? Jarvis: I hate to cut you short, but we are at our time limit here; thank you for sharing with us.*

*Jim Bohnlein, 6320 Rossmore Lane: 2 things – first of all, the ordinance you're going to be discussing tonight – 18-024, are there any surprises, pleasant surprises on the plat for the additional section in Villages of Westchester? For example, wider sidewalks than the 3-foot ones that we have in most of the area; if we don't have 6-foot sidewalks, did anybody ask them to put in 6-foot sidewalks to make it more community friendly, family friendly? I think everybody sees how much this nice sidewalk on Dietz, and on Thrush, how well they get used, and they get used by families rather than just single person, because there's room for families to walk on 6-foot wide, or 8-foot wide; next, what happened to the proposed vet clinic, and can we get the grass cut? I guess that's it, thank you for your time; Jarvis: Thank you Mr. Bohnlein – just a little quick incident feedback, is there a property maintenance issue with that parcel? Haire: That's the one we talked about at the committee meeting an hour ago.*

*Richard Brown, 7559 Bruns Court: We've lived in the city since 1996, I'm also a lawyer, I work here; I've worked here downtown since 2010; I'm also the state representative for the 20<sup>th</sup> district, which includes Canal Winchester; I want to say just a few words about the invocation issue; I've heard about it, and seen reports in the media; I'm not here to espouse a particular position, I just want to put this in a historical context that may help you in your deliberations on this specific issue; in Philadelphia, 1787 at the Constitutional Convention, they met for 3-4 weeks without any prayer being part of the sessions; this went on for several weeks until Benjamin Franklin suggested that maybe things would go better if they had prayer; they did not adopt his suggestion, however, as our country developed and time went on through the centuries, it has become a historical tradition for city governments throughout the country to begin sessions with prayer; this has become a tradition in our country, however it wasn't until 2014 that the United States Supreme Court rendered a decision in the case of Town of Greece vs. Galloway a 5-4 decision; they held that it is legally permissible to commence a government meeting, a public meeting, with a Christian prayer; it is acceptable, as long as you don't go too far in one direction; Justice Kenny, the one who just resigned, stated in that case that as long as the prayer does not denigrate non-believers or religious minorities, threaten damnation or preach conversion, then it is lawfully constitutional, and passes constitutional muster; as long as you don't cross the line, it's perfectly acceptable if you choose to do so, to begin this meeting, or any public meeting with a prayer; I might point out that in the Ohio House, before every session, we have a*

*public prayer that is performed by a visiting religious person of various faiths; also, in various committee meetings, depending on who the committee chair is, some of them start the meeting with a prayer; it's the personal choice of the chairperson; I believe that this is one of the topics that can inspire people to strong positions, one or the other; I just wanted to put it in the historical context of our country; it is legal under the United States Supreme Court 2014 decision; it is a historical tradition in our country, as old as the country; those who argue that the founding fathers in the constitutional convention signaled that it wasn't appropriate by not having a prayer, that is not necessarily historically accurate; I just wanted to throw that out for your consideration as you deliberate, and think about this issue; that's all I wanted to say, thank you; Jarvis: Thank you State Representative Brown.*

#### G. Resolutions

**RES-18-010**

*Mayor*

A Resolution Authorizing The Labor Day Festival Committee To Operate The Annual "Canal Winchester Labor Day Festival" On The Various Streets And Sidewalks Of The City Of Canal Winchester

*- Adoption*

***A motion was made by Bennett, seconded by Amos to adopt this resolution. The motion carried by the following vote:***

***Yes 7 – Bennett, Amos, Clark, Coolman, Jarvis, Lynch, Walker***

#### H. Ordinances

*Tabled*

**ORD-18-017**

*Development*

*Sponsor: Coolman*

An Ordinance To Create Chapter 188 In Part One Of The Codified Ordinances Of Canal Winchester Enacting An Admissions Tax

*- Tabled at Third Reading*

*Jarvis: Mr. Hollins and I had kind of traded some emails, but never really connected to refine it; he did take initiative to bring copies of the revised version, or a revised version of the revised ordinance based on the comments that we had made in meeting, also in email in an attempt to collaborate on this; he will be handing those out during the old or new business section; so there's no reason to un-table it this evening.*

*Third Reading*

**ORD-18-021**

*Finance*

*Sponsor: Clark*

An Ordinance Approving And Adopting The 2019 Tax Budget ([Ex. A](#))

*- Adoption*

***A motion was made by Clark, seconded by Bennett to adopt this ordinance. The motion carried by the following vote:***

***Yes 7 – Clark, Bennett, Amos, Coolman, Jarvis, Lynch, Walker***

*Second Reading***ORD-18-023***Finance**Sponsor: Amos*An Ordinance To Adopt Amendments To The Council Rules ([Ex. A](#))*- Second Reading Only***ORD-18-024***Development**Sponsor: Clark*

An Ordinance Authorizing The Mayor And Clerk To Accept And Execute The Plat For The Villages At Westchester Section 10, Part 2

*- Second Reading Only**First Reading***ORD-18-025***Development*

An Ordinance Amending Section 1161.04 Of The Codified Ordinances Regarding Old Town Commercial Zoning District

*- First Reading Only***ORD-18-026***Finance*

An Ordinance To Amend The 2018 Appropriations Ordinance 17-049, Amendment #3

*- Request waiver of second/third readings and adoption****A motion was made by Bennett, seconded by Coolman to suspend the rules requiring second and third reading. The motion carried by the following vote:******Yes 7 – Bennett, Coolman, Amos, Clark, Jarvis, Lynch, Walker******A motion was made by Bennett, seconded by Coolman to adopt this ordinance. The motion carried by the following vote:******Yes 7 – Bennett, Coolman, Amos, Clark, Jarvis, Lynch, Walker*****H. Reports***Mayor's Report - None**Fairfield County Sheriff - None**Law Director*

*Hollins: We can come back and discuss this in more depth during old and new business; I'm passing – here's a couple extra – passing around what is a new version of the admissions tax ordinance; the starting point would be the clean version that was distributed on May 21<sup>st</sup>, and then you'll see changes from that starting point, and we can go through those in some depth during old or new business; other than that, unless you have questions, I have no further report this evening; Jarvis: Will there be any requirement for executive session? Hollins: No, I am not aware of any need for executive session.*

*Finance Director***18-071***Finance Director's Report*

*Jackson: I do not have anything in addition to our discussions at work session this evening.*

*Public Service Director*[18-072](#)

Public Service Director's Project Update

[18-074](#)

Construction Services Administrator's Report

*Peoples: Nothing to add to my written report or work session discussions; Jarvis: Congratulations again for getting through that Gender Road closing, that was a little hairy I'm sure; Peoples: Thank you, the contractor did a great job.*

*Development Director*[18-073](#)

Development Director's Report

*Haire: Nothing beyond the work session report.*

**I. Council Reports***Council Recess**No meeting Monday, July 16, 2018**Committee of the Whole**Monday, July 30, 2018 at 6:00 p.m. - TENTATIVE**Work Session/Council**Monday, August 6, 2018 at 5:45 p.m.**Public Hearing – Middletown Farms**Monday, August 6, 2018 at 6:15 p.m.**Work Session/Council**Monday, August 20, 2018 at 6:00 p.m.*

*Jarvis: We have council recess this month, which means we will not have a meeting on the third Monday, which is the 16<sup>th</sup>; we do have a tentative Committee of the Whole meeting scheduled for the July 30<sup>th</sup> meeting; Ms. Jackson, do you know if we have any topics at this stage? Jackson: I do not have anything; Jarvis: If anyone on council has something that needs to be addressed, this is an opportunity, and I wouldn't force it just to force it; if you do have something, it's a good venue for discussion coming up at the end of this month; we have a work session council meeting session on August 6<sup>th</sup> at 5:45pm; Jackson: Yes, we're anticipating the public hearing being a little bit longer, so we are starting the public hearing at 6:15; we want to allow adequate time for the work session; Jarvis: The public hearing is on Middletown Farms at 6:15; the second meeting in August will be on Monday, August 20<sup>th</sup>, starting at 6pm.*

*CW Human Services**Mr. Lynch*

*Lynch: Nothing new to report.*

*CWICC**Mr. Clark*

*Clark: Next meeting will be August 29<sup>th</sup>, 11:30 at the Interurban Building.*

*CWJRD**Mr. Bennett/Mrs. Amos*

*Bennett: Not much other than our next executive board meeting will be Thursday, July 19<sup>th</sup> at 7pm, Town Hall.*

*Destination: Canal Winchester**Mr. Walker*

*Walker: The Blues & Ribs Fest is coming along very smoothly, and the farmers market as well; the next meeting will be July 24<sup>th</sup>.*

**J. Old/New Business**

*Jarvis: I guess we haven't had a chance really to divest what you handed out; Hollins: Tell you what, let me just give you a preview and then, feel free – we're not going to take any action tonight*

anyway; I want to thank Mr. Jarvis for going through the May 21<sup>st</sup> minutes, and highlighting each of the concerns that we believe was raised by a council member, and hopefully addressed in this latest draft; by my count, there were at least 5 discrete issues, whether a business that collects the admissions tax could remit it quarterly, rather than monthly; that was a BrewDog concern, BrewDog also expressed clarifying that it did not include events where the charge – like a \$60 charge really is a charge for food and beverage, not really for admission; prepaying for food and beverage – that was their second request; in terms of additional requests from council, there was no reference to parking fees, which sometimes act as the admission fee; we also had a good bit of discussion about certain events, and whether we needed a participant count cutoff, like 150 or so; that was the fourth of the concerns; lastly, my last draft, although Amanda had circulated the language – my last draft did not contain about dedication of the funds for street and park capital outlays first; just in terms of a preview, what you'll see in this version, in the definition of admission charge, we've tried when parking acts as the admission charge; adding some language there, and also trying to address the concern about prepaid food and beverage, as long as it is with a reservation, would be excluded from the definition of admission charge; with respect to the golf course, I think this is probably not directly one of those concerns that was raised; we keep trying to figure out how – for instance with a golf outing that may be for some reason a for-profit entity; what we think is workable is whether golfers in the golf outing pay an additional amount to the organization, we're actually just going to apply the admissions tax to the actual greens fees paid by each individual golfer; it could be directly, which is just you or I going out, playing at the golf course, or it could be indirectly – the organization will collect up everybody's money, and then pay everybody's greens fees at one time; we're not going to charge the admissions tax on the increased amount paid to the organization, we're just going to charge it on the flat going rate for the actual greens fees; even if it's paid indirectly by an organization sponsoring an outing; I wasn't still able really to get drilled down on the 150 cutoff; what I would tell you is, I think – because this is limited by places – a charge to enter, the right or privilege to enter a place; the place, wherever that would raise the issue, the outdoor event venue, where a charge is made for admissions; what I did is added some language there; 'an event venue where a restricted area is designated as the event grounds, and then a charge is made for admission to those event grounds'; you'd have to have a restricted area, and somebody would have to be in the business of charging admission to get within that restricted area; I don't think there are too many events like that; that would be for really small crowds; the admissions charge doesn't really apply necessarily to any other place on here, where we would have a gathering that would raise the issue of 'do we need a cutoff?'; I think because it's driven by place, unless you see that place on our list of 1-15, we're not going to collect the admissions charge anyway; the one that seems that we would have a number that may vary I think is 14; as long as we make it clear to those folks – if you want to do an outdoor venue, a restricted area; whether a tent, a fence or a gate, and you're collecting a charge for admission into that area, we expect you to collect this fee, the admission charge as well, regardless of the number of people; I don't know that it's going to be capturing too many small events anyway; I welcome and invite comment on that; Jarvis: Can we run a scenario through that, and say that over at Shade's there's a seriously ill little girl, her parents are having a fundraiser to pay for medical costs, and they're charging \$15 a head for people to come in and have hot dogs; is that ?; Hollins: Right now I'd say it's still out, because we're talking about outdoor venues on 14; we're not talking restaurants;

*it all starts with the place, if you don't see a place on here, we're not going to charge it; Jarvis: I was thinking it was maybe loosely considered a nightclub; Hollins: That we left in there because of the idea that sometimes there is a cover charge for a band; we may – I think, from what I've heard so far, the intention was that we would collect an admission charge on the cover charge for the band; again, all this – look at your list of 1-15 – all this is driven by that, if it's something that's too de minimus, if it's too much to worry about, we can take it off the list; Haire: We already said that that would be excluded in the admission charge in the definition, because it would be prepaid food and beverage; if they're paying to have food and beverage there, it would be excluded; Hollins: Just like the BrewDog tastings – if that \$15 is for hors d'oeuvres and beverages, prepaid, then it wouldn't apply; Amos: Mr. Hollins, speaking of BrewDog – I realize we're just getting that tonight, but are you planning to share this? Okay, thank you; Hollins: It helped to go back through the minutes, we did indicate that we would share it with them; Lynch: 2 questions - #5, golf courses: if I'm in a charity outing, it's a not-for-profit charity outing, does the golf course still collect tax for their greens fees, even though it's a nonprofit charity outing? Hollins: You're still collecting greens fees for a for-profit business, yeah; I think the fundraising for the non-profit is over and above the greens fees, that increment; Lynch: But we still look at the greens fee as a for-profit business, so it's taxable; Hollins: Exactly, we'd still expect the golf course itself to collect it as the greens fees are paid, because they're for profit; Coolman: So it's because of the place; Hollins: Yes, exactly; Lynch: And for #12, outdoor amusements – when we have the Labor Day here, and the carnies come in and they setup and everything, they're taxable? Hollins: Yeah, and it's really more 13 I guess, outdoor amusement parks; I can't see a Kings Island ever showing up here, but you never know; they just proposed that 2 billion dollar thing up in Delaware County, one never knows; maybe Delaware County will throw them out and they'll want to come down here; Jackson: Mr. Lynch, I don't think Labor Day would apply because they're not being charged to come to the event, which is what this is really implying; Clark: There's no admission tax to come to the Labor Day festival; Lynch: Okay, so the individual tickets aren't taxed; Haire: Even if it were to be, it would be a nonprofit entity; there wouldn't be taxes associated with it, because all of the benefits from the ticket sales would go to the nonprofit.*

*Jarvis: I would recommend taking this home, and running everything you think you can run through it, and perhaps if Mr. Hollins, if you wouldn't mind fielding any of those questions; I think it's getting fairly close, I can see how something like this might work; I think no matter how much love we put into this, it's probably going to be something we haven't thought of; Coolman: Can I ask one more question? Mr. Lynch brought up a good point – Mr. Hollins, what if a nonprofit decides to have a fundraiser, and chooses a golf course? It's their rules that are saying 'if you want to participate in this fundraiser, it's \$20 to come and take a shot at a hole'; it's a hole-in-one shootout, but it's a nonprofit that's driving it, it's not the golf course that's promoting it; is that still taxable? Hollins: Once again, when that organization hands the check – I suppose they'll probably hand one big check for 80 golfers to the golf course, that's the only thing we're collecting on – the greens fees; Coolman: Because it's the fees that the course is charging for that; Hollins: Any type of revenue for anything else is not going to be subject to the tax; Lynch: It's a for-profit; the golf course itself is a for-profit organization, versus the group coming in to organize their own event, they're nonprofit, so two separate entities; that's what I'm wondering, too – even with the Labor Day; you have carnies selling tickets for these rides;*

*Labor Day is a nonprofit, but the carnies collecting – they're a for-profit, so in other words, the logic still applies to them, same as the golf course; Hollins: Same thing, and it's easier to administer, because they sell tickets, and they're going to collect the tax when they sell tickets; the rest of the activities is nonprofit, and we don't touch that; Lynch: But it's two separate things, the Labor Day as a whole is one - Hollins: But the carnie part of it is for-profit; Lynch: Correct, so they would be subject to that tax; Hollins: You got it.*

*Jarvis: Thank you Gene, for pulling that together; I think you managed to capture in so many words the concerns that everybody shared a few weeks back; is there any other old or new business?*

*Walker: Yes, if you'll indulge me for a moment; back at the Committee of the Whole, when I brought invocation – prayer as a possibility to have before each council meeting, we discussed, again, I'd like to thank State Representative Mr. Brown for sharing his comments with us, and we know 435 are in the House of Representatives in the lower chamber open up with prayer; 100 in the Senate open up with prayer every meeting; Congress opens up since 1774; it is the very fabric of our society, and a few of the things that had come up about a moment of silence; everywhere I look up 'moment of silence' that's been suggested – here is one 'a moment of silence is an expression used for a period of silent contemplation, reflection, meditation or prayer the person conducting the funeral service may ask those gathered to observe a moment of silence as a gesture of respect, or to reflect on their memories of the deceased'; here's another one, it's from Webster: ' a moment of silence is a period of silent contemplation, praying, reflection or meditation, similar to flying a flag at half-mast. A moment of silence is often a gesture of respect – particularly mourning those who have died recently as part of a tragic, historical event'; I don't want to redefine a moment of silence, or a moment of silent reflection; if you look up a moment of silent reflection, it comes back to a moment of silence; this is how it is defined over and over again; the prayer invocation that I'm talking about; the Congress, the Senate and the very history of our country is praying for God's guidance for the living, for us, for the city of Canal Winchester; on making decisions, voting on these ordinances, resolutions that are very important for generations to come in our city; this is what I was asking; now, one of the things came up that this may be tough, hard to do, hard to organize; I reached out again with wisdom – not only to Mr. Hollins, but to Mr. Jarvis; Mr. Jarvis had got me an example here, from Newport Beach City council; if you'll again indulge me with this; it's just kind of guidelines for invocations; number one was to solemnize proceedings of the city council boards commission and committees; it is the policy of the city council to allow for invocational prayer to be offered at its meeting for the benefit of the city council board members, commission members, committee members and community; #2: No member of city council, member of city board commission, committee or city employee, or any other person in attendance of the meeting shall be required to participate in any prayer that is offered; #3: The prayer shall be voluntarily delivered by a clergy, religious leader or other person in the City of Newport Beach, where these guidelines were; to ensure that such person – invocational speaker is selected from a wide pool of its city leaders on a rotating base; invocational speakers shall be selected according to the following procedure; here I highlighted – just for instance, I believe in Canal Winchester we have approximately 22 churches; in November, this is what they do: if you put out a letter to all of our clergy, if you are willing to assist the city in this regard, please send a written via email, fax, or email to the city clerk; invocations are scheduled on a first come, first serve, or other*

*random basis; the dates of the city council scheduled meetings for this upcoming year are listed on the following attached page; please note meetings of the city board's commission committees are held throughout the year – in our case, it would be council meetings; this could be put out once a year to our – I believe 22 churches, to be put on a list – first come, first serve; they send them back to our city, to our clerk, they've got the dates filled in, and we have invocation given by our clergy from each church on a rotating basis; one, not to overlap before we get through the rotation; we'd have to get through the rotation before we start over again; if clergy didn't show, we could always refer back to a council member to give it – if a minister or a priest were sick, or any other church in our city – open up to all churches, to all; this is what I was proposing when I brought this to the attention of council; we can certainly see the definition – you know, a truck is a truck defined – a car is a car defined; invocation is defined; a moment of silence is defined; we can't really change those definitions; just asking that we begin and think hard on this; we're all here to use our own conscience on how we vote on this, and just pray for this city of 8,000+ people; this is all I intended for this to be; thank you.*

**K. Adjourn to Executive Session (if necessary) - None**

**L. Adjournment at 7:49 p.m.**

***A motion was made by Bennett, seconded by Clark to adjourn. The motion carried with the following vote:***

***Yes 7 – Bennett, Clark, Amos, Coolman, Jarvis, Lynch, Walker***

**From:** Evelyn Wolfe  
**To:** [Amanda Jackson](#)  
**Subject:** [EXTERNAL] Variance Appeal  
**Date:** Tuesday, July 17, 2018 5:38:57 PM

---

Dear Commission,

This letter is to inform you of a wish to appeal from Mr. and Mrs. David Gilham, of 42 Elizabeth Street, entered on this 17th day of July, 2018 regarding the denial of variance application #VA-18-009.

The variance was to approve keeping chickens on a residentially zoned property under one (1) acre, which is regulated by section 1181.06(b) (1) of the Zoning Code, which states: "Minimum Acres Required." The minimum acreage on which chickens, ducks, and rabbits may be kept shall be one (1) acre.

At the July 9th, 2018 meeting, the commission suggested an amendment to allow three chickens on our property. Following the discussion, the commission passed a motion to deny the variance.

Sincerely,

David M. Gilham (614) 625-2431  
Evelyn E. Gilham (614) 203-0342

[This message is from an EXTERNAL SOURCE. Use caution when opening links or attachments.]

**From:** Anthony George  
**To:** [Amanda Jackson](#)  
**Subject:** [EXTERNAL] City Ordinance Chapter 505.15 - Dog Excrement  
**Date:** Thursday, July 26, 2018 10:36:53 PM

---

To whom it May Concern:

Inconsiderate and ignorant neighbors at it again.

There have been complaints on the neighborhood web site by others that live near by about inconsiderate neighbors allowing their dog to defecate and/or urinate on others' property and then not clean up. Some neighbors do pick up after their dog.

My point is that it seems that the ....**mind-set**..... for too many pet owners in the City of Canal Winchester is that you are permitted to take your dog to do their duty in a neighbor's yard. **They do not allow their dog to defecate or urinate on their own property.**

At around 8:00 pm tonight, a young woman brought her dog to the center of my front yard and held her dog as it defecated. She then walked away. I could not believe it. I was standing in my driveway not too far from her. When her dog finished, she acted as though she did not see me. She kept walking. I caught up to her and asked her to not bring her dog to my yard to defecate, and that she left the dog feces laying in my yard. I said you need to go back and pick them up. She replied, "Sorry." She never came back to clean up.

About two months ago when I was mowing the grass, I stepped in a pile of dog feces that I did not see and tracked it into my house and on my living room carpet. **This is a health hazard.**

Last week, on the local neighborhood web site, I replied to a woman who posted on the site (two times) about a person leaving large piles of dog feces in her yard. (Villages at Westchester) I mentioned to her about City Ordinance 505.15. She replied back to me to thank me, and said she did not know about this ordinance.

My concern and request is to get the word out in various ways so this stops.

**Someone needs to address this issue in various forums to let people know it is.... not..... permissible to take their dog to defecate/urinate on private or public property.....and to make it known they should train, or have their pet defecate/urinate on their own property.**

As I mentioned, too many people ignore the City Ordinance where they could be charged with a misdemeanor. Also, there are many people that are uninformed and have no idea there is such an ordinance...505.15

In addition, this issue causes too much animosity among neighbors. And, with the rapid growth of the city population, the more avenues that this ordinance is made known (periodically) so new neighbors are also informed. This will promote a much more pleasant and healthy community to live in.

Thank you for your concern.

Anthony George  
(614) 208-2760

[This message is from an EXTERNAL SOURCE. Use caution when opening links or attachments.]



**Madison Township Fire Department**  
**Franklin County, Ohio**  
**4567 Firehouse Lane**  
**Groveport, Ohio 43125**

Sta. 181      Business Tel: (614) 837-7883      Fax: (614) 836-0716  
 Sta. 182      Business Tel: (614) 837-5149      Fax: (614) 837-5147  
 Sta. 183      Business Tel: (614) 828-8545

**CANAL WINCHESTER**  
**JULY 2018**

Brew Dog      July 2<sup>nd</sup> firework display. (FM - Suggested deputies for exiting traffic)

Ribfest 27-28      FM Hite assists with setup and inspection of food vendors.

EMS Runs –      **95**                              **ALS**      **75**                              **BLS**      **20**

FIRE Runs -      **13 total**

|                     |   |  |
|---------------------|---|--|
| Mulch Fires         | Gender Road<br>Gender Road  | Extinguished with H2O<br>Nothing Found   |
| Grass Fires         | Gender/RR   | Out on arrival   |
| Gas Leak            | Pfeifer Drive   | Sewer gas  |
| Trapped in Elevator | High Street   | Address in Columbus  |
| Personal Assist     | Saylor Court  | Child stuck in highchair   |
| Fire Alarm          | Lakeview Circle<br>West Walnut<br>Saylor Court<br>Gender Road<br>Prentiss<br>Gender Road<br>Gender Road | New owner, alarm malfunction<br>Detector malfunction<br>Cancelled Enroute<br>Smoke from burnt biscuit<br>Testing System<br>Cleaning set off detector<br>Pull station/Door opener |

Respectfully submitted,  
 Jeff Fasone  
 Fire Chief

**RESOLUTION NO. 18-011**

**A RESOLUTION IN SUPPORT OF THE COLUMBUS AND FRANKLIN COUNTY  
METRO PARKS REPLACEMENT PARKS LEVY**

WHEREAS, Columbus and Franklin County Metro Parks ("Metro Parks") is a public agency serving the citizens of Central Ohio by providing a regional system of clean, safe, and natural area parks; and,

WHEREAS, Metro Parks features 20 outstanding natural area parks with more than 230 miles of trails and over 27,500 acres of land in seven Central Ohio counties; and,

WHEREAS, the mission of Metro Parks is to conserve open spaces, while providing places and opportunities that encourage people to discover and experience nature. Annually, about 11 million people enjoy quality outdoor time in the parks, and more than 180,000 people participate in free nature education programs; and,

WHEREAS, Franklin County voters will be asked to vote in November of this year for a levy to replace the park districts' existing 0.75 mill tax levy and an increase of that tax levy by an additional 0.20 mill to constitute a 0.95 mill tax levy for the purpose of developing, improving, maintaining, and operating the Metro Park district, Greenway trails, and other properties of the park district; acquiring, developing, improving, maintaining, and operating additional lands for park and trail purposes; and conserving and improving natural resources, wildlife habitat, streams and natural areas; and,

WHEREAS, the replacement levy would help residents of the central Ohio area maintain and enhance their current quality of life.

NOW THEREFORE BE IT RESOLVED BY THE COUNCIL OF THE VILLAGE OF CANAL WINCHESTER, STATE OF OHIO:

Section 1. That the City of Canal Winchester supports the Columbus and Franklin County Metro Parks' replacement levy, for vote on November 6, 2018.

Section 2. That this ordinance shall take effect and be in force from and after the earliest period allowed by law.

DATE PASSED \_\_\_\_\_

\_\_\_\_\_  
PRESIDENT OF COUNCIL

ATTEST \_\_\_\_\_  
CLERK OF COUNCIL

\_\_\_\_\_  
MAYOR

DATE APPROVED \_\_\_\_\_

APPROVED AS TO FORM:

\_\_\_\_\_  
LEGAL COUNSEL

I hereby certify that the ordinance as set forth above was published for a period of not less than fifteen days after passage by the Council, by posting a copy thereof in not less than three (3) public places in the municipal corporation, as determined by Council and as set forth in the Canal Winchester Charter.

\_\_\_\_\_  
Finance Director/Clerk of Council

**ORDINANCE NO. 18-017**

**AN ORDINANCE TO CREATE CHAPTER 188 IN PART ONE OF THE  
CODIFIED ORDINANCES OF CANAL WINCHESTER ENACTING AN ADMISSIONS TAX**

WHEREAS, Ohio Revised Code 715.013 authorizes municipalities to enact a tax on admissions to any place;

WHEREAS, with the continued growth and development in the City of Canal Winchester, Council desires to enact an admissions tax for the purpose of raising additional revenue to help support said growth and development; and

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF CANAL WINCHESTER, STATE OF OHIO:

SECTION 1. That Part 7 of the Codified Ordinances of the City of Canal Winchester, Ohio, which is a part thereof, be and hereby is amended to include Chapter 188, Admissions Tax as follows:

**CHAPTER 188  
Admissions Tax**

|        |   |
|--------|---|
| 188.01 | Definitions.  |
| 188.02 | Imposition and Rate of Tax.   |
| 188.03 | Admissions Exempt from Tax.   |
| 188.04 | Collection of Tax.  |
| 188.05 | Certificate of Registration or Exemption.                                 |
| 188.06 | Certificate of Registration in Case of Temporary or Transitory Amusement. |
| 188.07 | Rules and Regulations.  |
| 188.08 | Appeals.  |
| 188.09 | Information Confidential.   |
| 188.10 | Interest on Unpaid Tax.   |
| 188.11 | Taxes Made a Lien.  |
| 188.12 | Severability.   |
| 188.13 | Disbursement of Funds Collected.  |
| 188.99 | Penalty.  |

---

**188.01 DEFINITIONS.**

For the purpose of this chapter the following words and phrases shall have the following meanings ascribed to them respectively.

(a) "Admission charge" means any charge for the right or privilege to enter any place; a charge made for season tickets or subscriptions, a minimum service charge, a cover charge or a charge made for use of seats and tables, reserved or otherwise, and similar accommodations, green fees, a charge made for food and refreshments in any place where any free entertainment, recreation or amusement is provided; a charge made for the rental of or use of equipment, facilities or other property for the purposes of recreation or amusement, or a combined charge where the rental equipment or facilities is necessary to the enjoyment of the privileges for which a general admission is charged; and a charge made for parking charges including where the charge is determined by the number of passengers in an automobile.

(b) "Person" means any individual, receiver, assignee, firm, co-partnership, joint venture, corporation, company, joint stock company, association, society or group of individuals acting as a unit, whether mutual, cooperative, fraternal, nonprofit or otherwise.

(c) "Place" includes but is not restricted to, theaters, cinemas, dance halls, amphitheaters,

auditoriums, stadiums, athletic pavilions and fields, golf courses, golf driving ranges, bowling alleys, ice-skating rinks, roller-skating rinks, night clubs, lecture halls, archery and shooting ranges, campgrounds, recreational vehicle parks, baseball and athletic parks, circuses, sideshows, flea markets, swimming pools, outdoor amusement parks and such attractions as merry-go-rounds, Ferris wheels, dodgems, skycoasters, race tracks, roller coasters, observation towers and all places where any form of diversion, recreation, sport or pastime is offered or provided, which are located in the City.

#### **188.02 IMPOSITION AND RATE OF TAX.**

There is hereby levied and imposed upon every person who pays an admission charge to any place, including a tax on persons who are admitted free of charge or at reduced rates to any place to or for which other persons pay a charge or a regular higher charge for the same or similar privileges or accommodations:

(a) A tax of three percent (3%) on the amount received as an admission charge to any place. The tax shall apply to every admission within the Municipality.

(b) A tax of three percent (3%) on excess of the amount received for tickets or cards of admission to theaters, operas and other places of amusement, sold at a location other than the ticket offices of such places, over and above the amounts representing the established admission charge therefor at such ticket offices, such tax to be returned and paid in the manner provided in Section 188.04 by the person selling the ticket.

(c) A tax of three percent (3%) on the admission charge to any public performance for profit.

(d) A tax of three percent (3%) on the admission charge received as annual membership dues by every club or organization maintaining a place as defined by Section 188.01(b).

(e) A tax of three percent (3%) on the amount received, exclusive of federal, State and local admission taxes, for or on account of the use of any place for a public performance, the admission charge to which performance is exempt from tax under Section 188.03, such tax to be applicable regardless of whether such receipts are designated by the owner, operator or lessee of such place as rentals of property, charges for talent or services or otherwise.

#### **188.03 ADMISSIONS EXEMPT FROM TAX.**

No tax shall be levied under this chapter with respect to any admission charge, all the net proceeds of which inure:

(a) Exclusively to the benefit of religious, educational or charitable institutions, societies or organizations, if no part of the net earnings thereof inure to the benefit of any private stockholder or individual.

(b) Exclusively to the benefit of persons in the military or naval forces of the United States, or of National Guard organizations, reserve officer associations or posts or organizations of war veterans, or auxiliary units or societies of any such posts or organizations if such posts, organizations, units or societies are organized in the State of Ohio, and if no part of their net earnings inure to the benefit of any private stockholder or individual.

(c) Exclusively to the benefit of persons who serve in the military or naval forces of the United States and are in need.

(d) Exclusively to the benefit of members of any department of any municipal corporation, or the dependents or heirs of such members.

(e) Exclusively to the benefit of the general revenue fund of any municipal corporation or exclusively to the benefit of any fund of any municipal corporation or under the control of a recreation commission.

(f) Immediately after the event for which an exemption from admission tax has been allowed, the treasurer of the institution, society or organization for whose benefit such event was held shall file an itemized statement with the Finance Director setting forth the amount of money actually received by such treasurer together with the expenses of promoting and conducting such event. Such statement shall be used as a basis of subsequent requests for exemption from admissions tax for the benefit of such institution, society or organization and if such statement shows a disproportionate expenditure for promoting and conducting such event in relation to the profits, if any, no such exemption shall thereafter be allowed to such institution, society or organization.

(g) The exemption from tax provided in this section shall not be allowed to any institution, society or organization which does not control the sale of admissions to the event for which the exemption is requested, nor shall any exemption be allowed where talent, service or other items are compensated for on a percentage basis if such percentage results in a payment of excess of the flat rate ordinarily charged for the same talent, services or other items.

#### **188.04 COLLECTION OF TAX.**

(a) Every person receiving any payment on which a tax is levied under this chapter shall collect the amount of the tax imposed from the person making the admission payment. The tax required to be collected under this chapter shall be deemed to be held in trust by the person required to collect the same until paid to the Finance Director as herein provided. Any person required to collect the tax imposed under this chapter who fails to collect the same, or having collected the same, fails to remit the same to the Finance Director in the manner prescribed by this chapter, whether such failure be the result of acts or conditions beyond his control, shall nevertheless be personally liable to the Municipality for the amount of such tax, and shall, unless the remittance be made as herein required, be guilty of a violation of this chapter.

(b) The tax imposed hereunder shall be collected at the time the admission charge is paid by the person seeking admission to any place and shall be reported and remitted by the person receiving the tax to the Director in monthly installments and remittances therefor on or before the thirtieth day of the month succeeding the end of the monthly period in which the tax is collected or received. Payment or remittance of the tax collected may be made by check, unless payment or remittance is otherwise required by the Director, but payment by check shall not relieve the person collecting the tax from liability for payment and remittance of the tax to the Director unless the check is honored and is in the full and correct amount.

(c) The person receiving any payment for admissions shall make out a return upon such forms and setting forth such information as the Director may require, showing the amount of the tax upon admissions for which he is liable for the preceding monthly period, and shall sign and transmit the same to the Director with a remittance for such amount; provided, that the Director may in his discretion require verified annual returns from any person receiving admission payments setting forth such additional information as he may deem necessary to determine correctly the amount of tax collected and payable.

(d) Whenever any theater, circus, show, exhibition, entertainment or amusement makes an admission charge which is subject to the tax herein levied, and the same is of a temporary or transitory nature, of which the Director shall be the judge, the Director may require the report and remittance of the admission tax immediately upon the collection of the same, at the conclusion of the performance or exhibition, or at the conclusion of the series of performances or exhibitions or at such other times as the Director shall determine. It shall be the responsibility of the owner, lessee, or custodian of the place where the event or group or series of events is held to report and remit the tax levied and imposed by this chapter to the Finance Director unless a certificate of registration, as provided for in the next succeeding section of this chapter, has been issued to the person conducting the event or group or series of events. The Finance Director, however, may require the person conducting the event or group or series of events to furnish a bond to insure that each person makes the report and remittance. Failure to comply with any requirement of the Director as to report and remittance of the tax as required shall be a violation of this chapter.

(e) The books, records and accounts of any person collecting a tax herein levied shall, as to the admission charges and tax collections, be at all reasonable times subject to examination and audit by the Director. The audit is to be made by the Finance Director or by accountants employed by the City and at its own expense. If required by the Finance Director, a complete audit of a person's gross admission receipts shall be provided at the end of each person's fiscal year by an accountant approved by the Finance Director and at the expense of the City. Notwithstanding the foregoing if, as a result of the audit, the Finance Director determines that there shall be an unpaid tax liability for a person equal to or greater than one thousand dollars (\$1,000.00) per monthly period audited, the Finance Director may require such person to pay the expenses of the audit. If the tax imposed by this chapter is not paid when due there shall be added, as part of the tax, interest at the rate of one percent per month from the time when the tax became due until paid. For good cause shown, the Finance Director may waive the penalty.

#### **188.05 CERTIFICATE OF REGISTRATION OR EXEMPTION.**

(a) Certificate of Registration. Any person conducting or operating any place for entrance to which an admission charge is made shall, on the form prescribed by the Finance Director, make application to and procure from the Director a Certificate of Registration, the fee for which shall be twenty dollars (\$20), which Certificate shall continue valid until December 31 of the year in which the same is issued by the Director without additional charge, shall be posted in a conspicuous place in each ticket or box office where tickets of admission are sold.

(b) Certificate of Exemption. Any person conducting or operating any place for which an admission charge is made and who claims an exemption or exclusion under Section 188.03 shall make application to and procure from the Finance Director a certificate of exemption for which there will be no charge and which certificate shall remain valid until the termination of the event or series of events, to which the exemption applies.

#### **188.06 CERTIFICATE OF REGISTRATION IN CASE OF TEMPORARY OR TRANSISTORY AMUSEMENT.**

Whenever a Certificate of Registration is obtained for the purpose of operating or conducting a temporary or transitory amusement, entertainment or exhibition by persons who are not the owners, lessees or custodians of the building, lots or place where the amusement is to be conducted, the tax imposed by this chapter shall be reported and remitted as provided in Section 188.04 hereof by such owner, lessee or custodian, unless paid by the person conducting the amusement, entertainment or exhibition. The applicant for a Certificate of Registration for such purpose shall furnish with the application therefor the name and address of the owner, lessee or custodian of the premises upon which the amusement is to be conducted, and such owner, lessee or custodian shall be notified by the Director of Finance of the issuance of such certificate and the joint liability for collection and remittance of such tax.

#### **188.07 RULES AND REGULATIONS.**

The Mayor or Finance Director shall have power to adopt rules and regulations not inconsistent with the terms of this chapter for carrying out and enforcing the payment, collection and remittance of the tax herein levied; and a copy of such rules and regulations shall be published as ordinance of the Municipality are published before they become effective, and copies shall be made available in the office of the Finance Director. Failure or refusal to comply with any such rules and regulations shall be deemed a violation of this chapter.

#### **188.08 APPEALS.**

Appeals from any ruling of any official hereunder shall be made to Council within ten days after such ruling has been made, and Council shall have the authority to annul, modify or affirm any such ruling appealed from, in conformity with the intent and purpose of this chapter.

#### **188.09 INFORMATION CONFIDENTIAL.**

All returns and information relating to the business of any person required to collect the tax imposed by this chapter and coming into the possession of the Finance Director, his/her agents and employees of the Municipality, shall be held confidential. No disclosures thereof shall be made unless ordered by a court of competent jurisdiction excepting, however, that the Director may furnish the Bureau of Internal Revenue, Treasury Department, of the United States, or the Department of Taxation of the State of Ohio with copies of returns filed.

#### **188.10 INTEREST ON UNPAID TAX.**

In addition to the interest as provided in Section 188.04, a penalty of ten percent per year or fraction thereof shall be imposed on any tax not paid when due. For good cause shown, the Finance Director may waive the penalty.

#### **188.11 TAXES MADE A LIEN.**

(a) The taxes and other charges imposed by this chapter shall be a lien upon all the property of any person required to collect and pay or to pay the same. If such person shall sell out or quit business, such person shall be required to make out the return provided for in this chapter within thirty (30) days after the date of sale of such business or retirement therefrom, and the successor in business shall be required to withhold a sufficient amount of purchase money to cover the amount of said taxes and other charges collected and unpaid, together with penalties, if any, until such time as the former owner shall produce receipt from the Treasurer showing that the taxes and any other charges have been paid, or a certificate that no taxes are due.

(b) If the purchaser of a business shall fail to withhold purchase money as above provided, and the taxes and other charges so collected shall be due and unpaid after the thirty-day period allowed, the purchaser shall be liable for the payment of the taxes and other charges collected and unpaid on account of the operation of the business by the former owner, together with interest, as provided by this chapter.

(c) The lien for unpaid taxes and other charges imposed herein shall not become effective until such time as the Finance Director certifies to the County Auditor of Franklin or Fairfield County the amount of taxes delinquent, and such certification is placed on record by the County Recorder of said county in a book maintained for that purpose.

#### **188.12 SEVERABILITY.**

If any sentence, clause, section or part of this chapter or any tax imposed as specified herein is found to be unconstitutional, illegal or invalid, such constitutionality, illegality or invalidity shall affect only such clause, sentence, section or part of this chapter, and shall not affect or impair any of the remaining provisions, sentences, clauses, sections or other parts of this chapter. It is hereby declared to be the intention of Council that this chapter would have been adopted had such unconstitutional, illegal or invalid sentence, clause, section or part thereof had not been included herein.

#### **188.13 DISBURSEMENT OF FUNDS COLLECTED.**

The funds collected under the provision of this Chapter shall be distributed in the following manner:

(a) First, such part thereof as shall be necessary to defray all expenses of collecting the tax and of administrating and enforcing the provisions of the Chapter shall be paid.

(b) The balance remaining after payment of the expenses referred to in subsection (a) hereof shall be deposited in the General Fund.

#### **188.99 PENALTY.**

(a) Whoever, being a person charged by the provisions of this chapter with the duty of collecting or paying the taxes imposed by this chapter, willfully fails or refuses to charge and collect or to pay such taxes, or to make return to the Director of Finance as required by this chapter, or to permit the Director or his duly authorized agent to examine his books and other records, in or upon any premises where the same are kept to the extent necessary to verify any return made or to ascertain and assess the tax imposed by this chapter if no return was made, or to maintain and keep his books and other records for three years or such lesser or greater time as may be permitted or required by the Director, is guilty of a minor misdemeanor for a first offense and for a second or other subsequent offense is guilty of a misdemeanor of the first degree.

(b) Whoever violates Section 188.09 is guilty of a misdemeanor of the first degree for each such violation and shall thereafter be disqualified from acting in any official capacity whatsoever in connection with the assessment or collection of taxes under this chapter.

SECTION 2. That all other provisions of Part 1 of the Codified Ordinances shall remain in full force and effect.

SECTION 3. That this ordinance shall take effect and be in force from and after the earliest period allowed by law.

DATE PASSED: \_\_\_\_\_

\_\_\_\_\_  
PRESIDENT OF COUNCIL

ATTEST: \_\_\_\_\_  
CLERK OF COUNCIL

\_\_\_\_\_  
MAYOR

DATE APPROVED: \_\_\_\_\_

APPROVED AS TO FORM:

\_\_\_\_\_  
LEGAL COUNSEL

I hereby certify that the ordinance as set forth above was published for a period of not less than fifteen (15) days after passage by the Council, by posting a copy thereof in not less than three (3) public places in the municipal corporation, as determined by Council and as set forth in the Canal Winchester Charter.

\_\_\_\_\_  
Finance Director/Clerk of Council

**ORDINANCE NO. 18-023**

**AN ORDINANCE TO ADOPT AMENDMENTS TO THE COUNCIL RULES**

WHEREAS, the Rules Committee of City Council has reviewed and considered several amendments to the Council Rules (August 2014 edition); and

WHEREAS, pursuant to Rule 27 of the Council Rules, the Rules Committee hereby recommends Council's adoption of such amendments;

NOW THEREFORE BE IT ORDAINED BY THE COUNCIL OF THE CITY OF CANAL WINCHESTER, STATE OF OHIO:

Section 1. That the Council Rules be and hereby are amended to read as detailed in Exhibit A and incorporated herein by reference.

Section 2. That this Ordinance shall take effect and be in force from and after the earliest period allowed by law.

DATE PASSED \_\_\_\_\_

ATTEST \_\_\_\_\_  
CLERK OF COUNCIL

\_\_\_\_\_  
PRESIDENT OF COUNCIL

\_\_\_\_\_  
MAYOR

DATE APPROVED \_\_\_\_\_

APPROVED AS TO FORM:

\_\_\_\_\_  
LAW DIRECTOR

I hereby certify that the ordinance as set forth above was published for a period of not less than fifteen days after passage by the Council, by posting a copy thereof in not less than three (3) public places in the municipal corporation, as determined by Council and as set forth in the Canal Winchester Charter.

\_\_\_\_\_  
Finance Director/Clerk of Council

## COUNCIL RULES

Approved September 15, 2014 (ORD-14-040)

### Rule 1 - President

At the first regular meeting of the Council in each even numbered year, the Council shall elect, by a majority vote of its members, one of its members as the President of Council for a two year term of office. The President of Council shall exercise the following powers, duties, and functions:

- (1) To serve as President of the Council and to preside at all regular meetings of the Council;
- (2) To perform or exercise such other powers, duties and functions as provided by the Charter of the City of Canal Winchester and the rules of the Council; to the extent such rules of the Council are consistent with the Charter of the City of Canal Winchester.

### Rule 2 - Vice-President

At the first regular meeting of the Council in each even numbered year, the Council shall elect, by a majority vote of its members, one of its members as the Vice President of Council for a two year term of office. The Vice President of Council shall serve as a president pro-tempore of the Council. In the event of a vacancy in the office of President of Council, the Vice President of Council shall succeed to the office of President of Council to serve for the remainder of the unexpired term and the Council shall elect, by a majority vote of its members, another of its members to the office of Vice President of Council to serve for the unexpired term of office. In the event of the temporary absence or disability of the President of Council, the Vice President of Council shall exercise all powers, duties and functions of the President of Council.

### Rule 3 - Succession

If the office of Mayor shall become vacant, the President of Council shall succeed to the office of Mayor.

If the Mayor is temporarily absent from the Municipality or is temporarily unable to perform the duties of Mayor, the President of Council shall become the Acting Mayor and shall, during the period of absence or disability, perform all the powers, duties and functions of Mayor, except he or she shall not have the power to veto ordinances or resolutions. The Acting Mayor shall continue in his or her capacity as President of Council and as a voting member of the Council during the period of the Mayor's temporary absence or disability.

### Rule 4 - Vacancies

- A. A vacancy in the Council shall be filled by a majority vote of the remaining members of the Council. If the vacancy occurs subsequent to fifteen days before the date when candidates for the office of Council member must file their nominating petitions or if two years or less remain in the term of the incumbent who created the vacancy, the person elected by the Council shall serve for the unexpired term. If the vacancy occurs at least fifteen days prior to the date when candidates for the term of the incumbent who created the vacancy, the person elected by the council shall serve until a successor is elected at the next regular municipal election for the remainder of the unexpired term. The person elected for the unexpired term at the next regular municipal election shall take office on the first day of January following his or her election.
- B. If the Council shall fail to elect a person to fill a vacancy in the Council under Division (A) of this Section within thirty days after the occurrence of the vacancy, its power to do so shall lapse and the Mayor shall appoint a person to serve for the time as provided in Division (A) of this Section.

### Rule 5 - Resignation.

Any member of Council who desires to resign during his or her term of office shall submit his or her resignation in writing to the Mayor and Council of the City of Canal Winchester, Ohio and such resignation shall take effect when the same has been accepted by a vote of the majority of the members of Council, exclusive of the person tendering his or her resignation.

#### **Rule 6A - Powers of Mayor**

- A. The Mayor shall be the chief executive, administrative, and law enforcement officer of the Municipality. He or she shall be responsible for the administration of all municipal affairs placed in the Mayor's charge by or under this Charter, the ordinances or resolutions of the Municipality and state laws.
- B. The Mayor shall have the following powers, duties and functions to:
  - (1) Appoint, promote, and when he or she deems it necessary for the good of the service, suspend or remove or otherwise discipline all municipal employees and appointive administrative officers, except as otherwise provided for by or under this Charter, subject to the powers granted to the Council pursuant to Section 3.01(A) (4) of this Charter and subject to the provisions of this Charter pertaining to the Merit System.
  - (2) Direct and supervise the administration of all departments, offices and agencies of the Municipality, except as otherwise provided by this Charter.
  - (3) Attend all council meetings and shall have the right to take part in discussions but may not vote.
  - (4) See that all laws, provisions of the Charter and ordinances and resolutions of the Council, subject to enforcement by the Mayor or by officers subject to his or her direction and supervision, are faithfully executed.
  - (5) Prepare and submit the annual budget and capital program to the Council.
  - (6) Submit to Council and make available to the public a complete report on the finances and administrative activities of the Municipality as of the end of each fiscal year.
  - (7) Make such other reports as the Council may require concerning the operations of municipal departments, offices, boards, commissions and agencies subject to his or her direction and supervision.
  - (8) Keep the Council fully advised as to the financial condition and future operating and capital needs of the Municipality and make recommendations to the Council concerning the affairs of the Municipality.
  - (9) Require reports and information of subordinate officers and employees of the Municipality as he or she deems necessary in the orderly operation of the Municipality, or when requested to do so by the Council or any board or commission of the Municipality.
  - (10) Execute on behalf of the Municipality all contracts and agreements, except as otherwise provided in this Charter.
  - (11) Affix to official documents and instruments of the Municipality the Mayor's Seal, which shall be the seal of the Municipality, but the absence of the seal, shall not affect the validity of any such documents or instrument.
  - (12) Perform such other powers, duties and functions as are conferred or required by the Charter, by any ordinance or resolution of the Council, or by the laws of the State of Ohio.

#### **Rule 6B - Powers of Council**

All legislative power of the Municipality shall be vested in the Council, except as otherwise provided by the Charter and the Constitution of the State of Ohio. Without limitation of the foregoing, the Council shall have and possess the following powers:

- (1) The power to levy taxes and assessments and incur debts subject to the limitations imposed thereon by the Charter and the Constitution of Ohio.
- (2) The power to adopt and to provide for the enforcement of local police, sanitary and other similar regulations as are not in conflict with the general laws.
- (3) The power to provide for the exercise of all powers of local self-government granted to the Municipality by the Constitution of the State of Ohio in a manner not inconsistent with this Charter or the Constitution of the State of Ohio.
- (4) The power, by ordinance or resolution, to establish or authorize the number of officers and employees in the various offices, departments, divisions, bureaus, boards and commissions of the Municipality, including but not limited to administrative assistants to the Mayor, and to establish or authorize the establishment of a rate of their compensation, hours of work, and to provide such other fringe benefits and conditions of employment as deemed proper by the Council.
- (5) The power to require such bonds as in the opinion of the Council are necessary for the faithful discharge of the duties of the officers and employees of the Municipality. The premium for said bonds shall be paid by the Municipality.
- (6) At the time the Charter became effective, the Municipality has contracted with the Sheriff of Fairfield County, Ohio for police services and Madison Township provides fire services. The arrangements currently existing for police and fire services shall continue under this Charter; however, the Council may determine from time to time whether police, fire, utility or other services shall be provided pursuant to contracts with other qualified providers of services or whether any of the Departments of Police or Fire shall be created.
- (7) The power to establish, by ordinance or resolution, the rates or charges made of consumers of all municipal utilities and services.
- (8) The power to acquire and to sell or otherwise convey interest in real property; and to lease, as lessor or lessee, or otherwise grant or receive interests in real property.
- (9) The power to provide for an independent audit of the accounts and records of the Municipality, which may be in addition to audits by state offices and agencies as may be required under the general laws of Ohio.
- (10) The power to require the Mayor, department heads, and Boards and Commissions to provide information and reports to the Council.
- (11) To exercise all other powers granted to the Council by the Charter of the City of Canal Winchester and by the Constitution and laws of the State of Ohio.

**Rule 7 - Meetings.**

- A. Regular Meetings: Council shall meet in regular session on the first and third Mondays of each month at 7:00 p.m. official time, except as may be modified by a schedule adopted by Council. All regular Council meetings shall be adjourned at no later than 11:00 p.m.
- B. Organizational Meeting: The Council shall be a continuing body, but shall meet in the Council Chamber at its first meeting in January of each year for the purpose of organization. Council shall adopt, by majority vote of its members, its own Rules which shall not conflict with the Charter of the City of Canal Winchester and which shall remain in effect until amended, changed or repealed by a majority vote of the members of Council. The Rules shall go into immediate effect unless a later date is specified, and shall not be subject to initiative or referendum. The Rules of Council shall provide for the number, composition and manner of appointment of committees of Council, and such other matters as Council shall determine to be necessary for the proper functioning and government of Council. Council may appoint members to various city organizations such as CWJRD, Human

Services, CWICC and Destination Canal Winchester, etc. No more than two members of Council shall be appointed to the same organization. All official appointments shall be made in the form of a Resolution.

- C. Special Meetings: Special meetings may be called, for any purpose, by the Mayor or any three members of the Council upon at least twenty-four (24) hours notice to the Mayor and each member of Council, which notice may be served personally or left at the usual place of residence. Members of the Council and the Mayor who attend special meetings of the Council or who are present at another regular or special meeting where a special meeting is announced by the presiding officer need not receive notice of the special meeting. Members of the Council and the Mayor may waive receipt of notice of a special meeting either prior or subsequent to the meeting.
- D. Schedule of Council Affairs: The Clerk of Council shall maintain a schedule of Council affairs including therein the times, dates and places of all regularly scheduled meetings of Council, special meetings as they become necessary, regular meetings and public hearings of standing committees, and whenever practicable, meetings of special committees. The schedule shall also list the number and title of ordinances and resolutions set down for committee action and the date scheduled for the committee report.

### **Rule 8 – Committees.**

- A. Committees.
  - (1) The Council may choose each year to establish Work Sessions or Standing Committees. Such choice should be made by the last meeting in November each year to avoid any delay in committee activity. If Council chooses to hold Work Sessions, a Rules Committee and Committee of the Whole shall be formed and composed as set forth in subsections (A)(2)(c) and (d) and (B)(2) herein.
  - (2) If the Council chooses to establish individual committees, they should form the following Standing Committees by December 31, to avoid any delay in committee activity with the responsibilities shown. (It is to be noted that this Section 1 is directory in nature and not mandatory and is subject to the discretion of Council.)
    - a. Finance/Economic Development Committee
      - i. Review, investigate and recommend Council action in all fiscal matters before Council; including budgets, appropriations, taxes, assessments, employee wages and relations, insurance, expenditures and general monetary policy, including municipal insurance, and professional services as detailed in ordinance 40-11 and other special assignments.
      - ii. Review, investigate and recommend council action in all matters of economic development, annexation, zoning and subdivision regulations, Landmarks Commission, historical features and in all matters of downtown issues, building codes and inspection, Convention and Visitors Bureau and other special assignments.
    - b. Service/Safety Committee
      - i. Review, investigate and recommend Council action in all matters of city infrastructure including public service, streets, storm sewers, sanitary sewers, water, and other special assignments.
      - ii. Review, investigate and recommend Council action in all matters of public buildings and grounds, traffic safety, police protection, fire protection, health, civil defense, building codes and inspection, beautification and public park lands, recreational facilities, street trees, information technology, act as liaison

for the Canal Winchester Joint Recreation Board and other special assignments.

- c. Rules Committee: Any resolution to amend the Rules of Council shall be referred to the Rules Committee where it shall be considered immediately, taking precedence over any other business before the committee, and the committee shall make a report on the resolution to amend at the next regular session of Council following its introduction. The Rules Committee shall meet at least once a year to review the standing rules of Council. The Rules Committee's authority shall include, but is not limited to, reviewing, investigating and recommending council action in areas involving eligibility for office and conflicts of interest. The Rules Committee shall also review, investigate and recommend council approval or disapproval of all candidates to fill vacancies for positions on City Council.
- d. Committee of the Whole: Review, investigate and recommend Council action in all long range planning, potential capital improvement projects and any special topic as determined by Council. Committee of the Whole will be held as needed but no less than quarterly.

(3) If the Council chooses to establish individual committees, the newly elected President shall appoint, with approval by the majority vote of Council, standing committees. The appointment should be done no later than the organizational meeting prior to the first regular scheduled meeting in January of each year.

B. Composition of Committees.

(1) Work Sessions.

- a. If the Council chooses to establish Work Sessions, the Work Sessions shall consist of all members of the Council. The Mayor shall be an ex-officio member of this committee.
- b. The Vice President of Council shall serve as Chair of Work Sessions.
- c. The Work Sessions will be divided into two areas of focus. One Work Session will focus on Finance/Economic Development and the second Work Session will focus on Service/Safety. While the Work Session will include an area of focus, other items may be brought before Council as needed.

(2) Standing Committees.

- a. If the Council chooses to establish individual Standing Committees, the newly elected President shall appoint, with the approval by the majority vote of Council, standing committees.
- b. Every effort shall be made by the President of Council to provide even representation on the standing committees. Each council person shall be asked to serve on two committees before allowing another council person to participate on a third committee or more.
- c. The standing committees shall consist of a minimum of three members of Council, with the exception of the Economic/Finance Committee which will include four members of council.
- d. Each standing committee shall select its own Chair; however, no member of Council shall serve as chairman of more than one committee. The Chair shall preside over all committee meetings and appoint a vice-chairman to serve in chairperson's absence. The Chair shall communicate with the Clerk of Council and staff in the preparation of the committee agenda and packet of information.

- e. If desired, Council may appoint as many citizen advisory members as may be necessary, however, no citizen advisory members shall vote on the recommendations of the committee but may concur in either the majority or minority reports.
- C. Committee Meetings:
- (1) Meetings of all committees of Council shall be public meetings and whenever possible shall be held in public buildings; however, each committee by a majority of its voting members may elect to hold meetings wherever it deems necessary to properly further its assigned purpose. All committee meetings will be called by the Chair of the committee or two voting members giving notice of the date, time and place to all members of the committee and Clerk of Council. The Clerk of Council shall notify all members of Council of all committee meetings. Any member of Council shall have the right to sit with any committee; however, members of Council shall have a vote only when regularly assigned to such committee. Any committee meeting may be canceled or continued by majority vote of members of the committee. Each committee may adopt its own rules of order; however, in the absence of such rules the parliamentary procedure set forth in Robert's Rules of Order, newly revised, shall prevail.
  - (2) Each committee, excluding the Rules Committee, shall have at least one monthly meeting; not held at the same time as another committee meeting. No regular committee meeting may be held on regularly scheduled Council meeting times. This prohibition may be temporarily suspended by an affirmative vote of a majority of the members of Council. The Chair of each committee, except the Rules Committee, shall establish regular monthly meeting times at the first committee meeting of each year, so as to not have any conflicting times and dates. The committee meetings are regularly scheduled meetings of Council members.
- D. Special Committees of Council/Special Assignments.
- (1) The President of Council may from time to time appoint special committees for limited purposes, subject to the approval of the majority of Council. The statement of purpose of all special committees shall contain a section setting forth the length of time required to complete their special purpose. Special Committees shall not duplicate the function or purpose of the Committee of the Whole, Work Sessions, or other Standing Committees.
  - (2) Special Assignments: Temporary, special committees may be appointed by the President, with the approval of the majority of Council, to undertake some special task.
- E. Mandatory Referral: Absent extraordinary circumstances, all ordinances and resolutions shall be reviewed by an appropriate committee and receive a recommendation of approval and a sponsor prior to being placed on Council's agenda. In the event that committee referral is impracticable, ordinances and resolutions shall be sponsored by an appropriate Committee member prior to being placed on Council agenda.
- F. In order to receive a committee recommendation, a majority vote of the committee is necessary. The Mayor shall have a vote only in cases of a tie vote by committee members.

**Rule 9 - Order of Business.**

The business of regular Council meetings shall be transacted in the following order:

- (1) Roll Call to determine if quorum is present
- (2) Pledge and Moment of Reflective Silence\*
- (3) Reading and approval of prior meeting minutes
- (4) Communications/Petitions
- (5) Public Comments
- (6) Ordinances and Resolutions (Each is to be labeled as Draft Ordinance or Draft Resolution, assigned with an appropriate number with the year, and name of the Council person who is

sponsoring it. All proposed legislation is to be listed in groups of third readings, second readings and first readings.)

- (7) Mayor's Report
- (8) Sheriff's Report
- (9) Law Director's Report
- (10) Finance Director's Report
- (11) Public Service Director's Report
- (12) Development Director's Report
- (13) Staff Reports, as needed
- (14) Council Reports
- (15) Old Business
- (16) New Business
- (17) Adjournment to Executive Session
- (18) Adjournment

\* Moment of Reflective Silence shall be limited to 10 seconds. At each Organizational Meeting pursuant to Rule 7.B above, Council shall determine whether to include a Moment of Reflective Silence on the agenda for the ensuing two-year term of Council.

**Rule 10 - Attendance.**

Attendance at regular Council meetings shall ordinarily include the Finance Director, Director of Public Service, Development Director, Law Director, Sheriff Representative and such other staff and department heads as may be requested.

Meetings of Council are open to the public (RC 731.46).

**Rule 11 - Record of Proceedings; Meeting Agenda.**

- A. Council shall adjourn its regular meetings at the time indicated in Rule 7 and, in the event that business has not been completed, Council shall adjourn on a day to day basis until the same is completed. The regular Council meeting agenda will be published on the Friday before the next meeting. Any member of the public wishing to discuss matters of public importance with Council shall be allowed five (5) minutes.
- B. The Clerk of Council shall keep a record of all Council proceedings, rules, by-laws, resolutions, and ordinances passed or adopted, which shall be subject to inspection of all persons interested. In case of the absence of the Clerk of Council, Mayor shall appoint a staff member to perform the duties of Clerk of the Council.
- C. The Clerk of Council shall prepare an agenda for every meeting, attend to all correspondence incidental to his or her office, and perform such other duties as may be assigned by Mayor, or as required by law.
- D. A written report must be submitted by the Mayor, Finance Director and staff no later than Noon the Thursday prior to the next week's meeting. Council sponsored written reports are necessary only for items other than those covered by committee meeting minutes. Minutes of committee meetings must be provided as part of the Council agenda packet. Meeting packets consisting of the agenda, minutes to be approved, committee meeting minutes, staff and official reports, proposed ordinances and resolutions and any received communications will be provided by the Clerk of Council to Council, Mayor and Staff no later than Friday 4:00 p.m. prior to the next Council meeting of the month.
- E. The Clerk of Council shall be notified by Staff of matters to be presented, including ordinances and resolutions, in order that they may be listed on the meeting agenda by 4:00 p.m. Wednesday. The

Mayor and the Clerk of Council will review and approve the agenda no later than Friday at Noon prior to Council.

- F. After an ordinance or resolution is adopted, it shall be accompanied by a statement that it has been reviewed by Law Director and is correct as to form.
- G. A change may be made to the published proposed agenda by the Clerk of Council if he or she shall deem a change necessary to add or delete any items. The Clerk of Council may make such changes to the proposed agenda at any time prior to the commencement of the Council meeting. After the Council meeting has commenced, any change to the published agenda shall not be made other than by a majority vote in Council on the motion to amend which shall not be debatable except for a brief statement of necessity by the maker of the motion. Such a motion shall require no second.

**Rule 12 - Hearings before Council.**

Council customarily accommodates visitors by providing a time of five (5) minutes to hear their concerns or requests, while under the main obligation of conducting its scheduled business within normal limits of time. The Presiding Officer may, in his or her discretion, allow visitors to speak more than five (5) minutes. Where electors, taxpayers, or any other person or persons desire a hearing which, in point of time, may exceed the time usually available, then Council shall schedule such public hearing by arranging for a special time and place thereof. Council shall adopt a Policy for Decorum at Public Meetings in order to impose reasonable guidelines for visitors attending and participating in hearings before Council.

**Rule 13 - Opening Procedure; Quorum.**

The President of the legislative authority shall take the chair at the time appointed for the Council to meet, and shall immediately call the members to order; he or she shall then determine if a quorum is present, call for the approval of the minutes from the previous Council meeting and continue on with the prescribed order of business.

A majority of all members elected shall be a quorum, but a less number may adjourn from day to day to compel the attendance of absent members in such matter and under such penalties as are described in Section 11.01 of the Charter of the City of Canal Winchester.

**Rule 14 - Order and Decorum.**

The President of the legislative authority shall preserve order and decorum, and confine members in debate to the question. He or she may in common with any other member, call any member to order who shall violate any of the rules. The Law Director shall serve as Parliamentarian with respect to all questions of order.

The presiding officer shall avoid any appearance of partisanship on any question. His or her function is solely to see that the business properly brought before Council is conducted in an orderly manner, and that the members of Council observe the rules of procedure. Council shall adopt a Policy for Decorum at Public Meetings in order to impose reasonable guidelines for visitors attending and participating in public meetings.

**Rule 15 – Removal of Council Member**

Council may punish or expel any member for disorderly conduct or violet of its rules, in accordance with Section 11.01 of the Charter of the City of Canal Winchester.

**Rule 16 - Adjourned Meetings; Excusal during Meetings.**

When the business of Council is not completed within the available time for a given meeting, the meeting, by motion of Council, may be adjourned to a definite time. When the Council reconvenes at the appointed time,

if a quorum is present, Council shall take up the business where it left off at its former meeting. An adjourned meeting is merely a continuation of the meeting from which it was adjourned and not for the introduction of new business.

No member shall be excused while Council is in session except upon permission of the Presiding Officer. No member shall be excused from attendance at a Council meeting, except upon roll call and by a vote of the majority of the members present.

It shall be the responsibility of the Council member to contact the Clerk of Council, Mayor or another Council member to provide notification of a pending absence.

#### **Rule 17 - Voting**

Every member present shall vote by a "yes", "no" or "abstain".

#### **Rule 18 - First Readings.**

When a sponsored ordinance is submitted to Council, it may be given a first reading at a regular meeting of Council or a special meeting called for such purpose. Resolutions shall be submitted to Council in the same manner however, per Charter 4.04 only require one reading for passage. At Council's request, an overview by the sponsoring Council member or staff must be given before the first reading of any ordinance or resolution.

#### **Rule 19 - Second and Third Reading of Ordinances; Emergency Ordinances.**

Each ordinance shall be given a second reading and a third reading at separate meetings; provided, however, Council may or may not, as Council so desires, suspend the rules requiring three readings by a vote of at least two-thirds of the members of Council, pursuant to Section 4.04 of the Charter. The ordinance is then ready for passage.

After a member moves for passage, a vote will be taken. If a majority of the members of Council approves the passage of the ordinance, it shall be signed by the Clerk of Council, and the presiding office of Council, Mayor and Law Director. Each emergency ordinance or resolution shall require an affirmative vote of at least two-thirds of the members of Council. Legislation passed as an emergency measure must have the reason stated for the emergency, and not in the more general terms that such action is "necessary for the peace, health, welfare and safety of the City".

In instances where a motion is made at the meeting to amend legislation to pass the ordinance as an emergency measure, the Presiding Officer shall allow visitors to speak in accordance with the Council Rules and Policy for Decorum at Public Meetings for a maximum of two minutes.

#### **Rule 20 - Amending Resolution or Ordinance.**

It shall be in order to amend a resolution or ordinance at any time, but if such ordinance is of a general or permanent nature, and such amendment is made after the second reading, a report shall be given by the sponsoring Council member and/or staff as to the nature of the amendment.

#### **Rule 21 - Majority Defined; Two-Thirds or Three-fourths Defined.**

Whenever the term "majority" is used herein, unless otherwise indicated, it shall be held to mean a majority of those elected to Council; likewise, whenever a two-thirds vote is indicated, it shall mean two-thirds of the members elected to Council. Thus, in a Council of seven members, a majority shall be four; two-thirds shall be five; and three-fourths shall be six.

No ordinance shall be passed by Council without the concurrence of a majority of the members.

**Rule 22 - Limitations on Debate.**

When an ordinance, resolution or motion is before Council, an adequate opportunity shall be provided for all members of Council to be heard. However, in order to expedite business and to assure that a minority cannot effectively abrogate the desire of the majority by dominating the floor and thus prevent a vote, the rules of discussion contained in the following requirements are set forth as the official policy of Council.

The Presiding Officer shall recognize members prior to such member taking the floor. No member shall be permitted to speak longer than five (5) minutes at any one time. No member shall be permitted to speak more than two times for or against the proposition under consideration. While members may yield to other members, the limitations set forth above shall prevail. No member shall be permitted to speak the second time until all members have been heard at least once or a member who has not been heard wishes the floor. The Presiding Officer, subject to challenge from the Council, may refuse the floor to any member when the tactics are obviously dilatory and not in the best interest of Council. The above rules may be suspended to permit unlimited debate by a vote of three-fourths majority of Council.

**Rule 23 - Motions; When Debatable; Withdrawal.**

When a motion is made and seconded, it shall be stated by the Presiding Officer before any debate shall be in order. Any such motion and any amendment thereto, may be withdrawn by the movers thereof at any time before the vote.

**Rule 24 - Division of Question.**

Any member may call for a division of the question, or the Presiding Officer may direct the same, and in either case the same shall be divided if it comprehends questions so distinct that one being taken away, the other will stand as an entire question for decision.

**Rule 25 - Adjournment.**

The motion to adjourn shall always be in order, unless Council is engaged in voting, and the motion to adjourn or lay on the table, or for the previous question, shall be decided without debate.

**Rule 26 - Roberts Rules of Order.**

In the absence of any rule upon the matter of business, the Council shall be governed by the current edition of "Roberts Rules of Order".

**Rule 27 - Amendments.**

These rules may be amended or altered or new rules adopted by a vote of the majority of all of the members elected at any meeting of the Council, on the report from the Rules Committee.

**Rule 28 - Minutes of Council.**

The Clerk of Council is responsible for keeping an accurate record of the minutes of all Council and Council committee meetings. All minutes of meetings shall be reduced in writing and a copy of the same shall be furnished to all Council members, Law Directors and Staff not later than three (3) days prior to the next regular meeting of Council, together with any available legislation.

**Rule 29 - Sunshine Law.**

- A. (1) To establish a reasonable method for any person to determine the time and place of all regularly scheduled meetings and the time, place and purpose of all special meetings;
- (2) Making provisions for giving advance notice of special meetings to the news media that have requested notification; and
- (3) Making provisions for persons to request and obtain reasonable advance notification of all meetings at which any specific type of public business is to be discussed.
- B. The Rule 29 is in addition to any applicable legal requirements as to notices to members of the municipality and to others in connection with specific meeting or specific subject matters.
- C. The Clerk of Council shall post all agendas noting the time and place of regular and committee meetings on the City's website at least twenty-four (24) hours prior to the day of the next regular or committee meeting.
- D. The Clerk of Council shall post a statement of the time and place of any organizational meeting of the municipal body at least twenty-four (24) hours before the time of such organizational meeting.
- E. Upon adjournment of any regular or special meeting to another day, the Clerk of Council shall promptly post notice of the time and place of such adjourned meeting.
- F. Except in the case of emergency special meetings, the Clerk of Council shall, if possible, at no later than twenty-four (24) hours before the time of a special meeting, post a statement of the time, place and purpose of such special meeting on the front of the Municipal Building (City Offices), Town Hall, and Community Center.
- G. Any news medium organization that desires to be given advance notification of special meetings of any municipal body shall file with the Clerk of Council a written request therefore. Except in the event of any emergency requiring immediate action, a special meeting shall not be held unless at least twenty-four (24) hours advance notice of time, place and purpose of such meeting is given to the news media requesting advance notification.
- H. News media requests for such advance notification of special meetings shall specify the municipal body that is the subject of such request; the name of the medium; the names, addresses and telephone numbers (during business hours) of two persons to either written or oral notification should be made and the name and telephone number of one person who can be reached by telephone at any hour for the purpose of notification. Each news medium shall be informed of such period of effectiveness at the time it files its request. Any notification provided herein to be given to the Clerk of Council or may be given under authority of the Clerk of Council, and a reasonable attempt of notification shall constitute notification in compliance with these rules.
- I. The Clerk of Council shall give such oral or written notification, or both, as the Clerk of Council determines, to the news media that have requested advance notification, of the time, place and purpose of such special meeting, at least twenty-four (24) hours prior to the time of such special meeting. In the event of emergency meeting a lesser time than twenty-four (24) hours may be given. The minutes or the call, or both, of any such special meeting shall state the general nature of the emergency requiring immediate official action.

**ORDINANCE-18-024**

**AN ORDINANCE AUTHORIZING THE MAYOR AND CLERK TO ACCEPT AND EXECUTE THE PLAT FOR THE VILLAGES AT WESTCHESTER SECTION 10, PART 2**

WHEREAS, pursuant to Section 1117.04 (f) is provided that Council shall be presented final plats for final approval of subdivisions; and

WHEREAS, a final plat for the Villages at Westchester Section 10, Part 2 has been presented to the Planning Commission with a recommendation to City Council for approval;

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF CANAL WINCHESTER, STATE OF OHIO:

SECTION 1. That the Mayor and Clerk be and hereby are authorized to execute and accept the final plat of the Villages at Westchester Section 10, Part 2.

SECTION 2. That this ordinance shall take effect and be in force from and after the earliest period allowed by law.

DATE PASSED: \_\_\_\_\_

\_\_\_\_\_  
PRESIDENT OF COUNCIL

ATTEST: \_\_\_\_\_  
CLERK OF COUNCIL

\_\_\_\_\_  
MAYOR

DATE APPROVED: \_\_\_\_\_

APPROVED AS TO FORM:

\_\_\_\_\_  
LEGAL COUNCIL

I hereby certify that the ordinance as set forth above was published for a period of not less than fifteen days after passage by the Council, by posting a copy thereof in not less than three (3) public places in the municipal corporation, as determined by Council and as set forth in the Canal Winchester Charter.

\_\_\_\_\_  
Finance Director/Clerk of Council

**ORDINANCE NO. 18-025**

**AN ORDINANCE AMENDING SECTION 1161.04 OF THE CODIFIED  
ORDINANCES REGARDING OLD TOWN COMMERCIAL ZONING DISTRICT**

WHEREAS, in order to promote mixed use development within the historic district and preservation area of Canal Winchester, a mixed use has been added as a permitted use in the OTC – Old Town Commercial district and other various changes to enhance the Old Town area have been proposed; and

WHEREAS, the Planning and Zoning Commission initiated Application #ZA-18-002 and following a public hearing held on May 14, 2018 has recommended approval of this ordinance; and

WHEREAS, notice of a public hearing has been duly advertised and the public hearing has been held before the Council of the City of Canal Winchester.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF CANAL WINCHESTER, STATE OF OHIO:

Section 1. That Section 1161.04 of the Codified Ordinances of the City of Canal Winchester, shall hereby be amended to read as follows:

CHAPTER 1161  
Old Town Zoning Districts

1161.04 OLD TOWN COMMERCIAL (OT-C)

- (a) Permitted Uses. Land and buildings in the Old Town Commercial District (OT-C) shall be used only for the following purposes:
- (1) Retail Stores. Retail stores primarily engaged in selling merchandise for personal or household consumption and rendering services incidental to the sale of the goods (including the buying or processing of goods for resale) including:
    - A. General Merchandise: Hardware stores, department stores, mail order houses, limited price variety stores, and miscellaneous general merchandise stores.
    - B. Food: Grocery stores, meat and fish (seafood) markets, fruit stores and vegetable markets, candy, nut and confectionery stores, dairy products stores, retail bakeries, supermarkets, and miscellaneous food stores.
    - C. Apparel: Clothing, accessories and personal furnishing stores, shoe stores, custom tailors, furriers and fur shops, and miscellaneous apparel and accessory stores.
    - D. Home Furnishings: Furniture, home furnishings, and equipment stores, household appliance stores, and radio, television and music stores.
    - E. Eating and drinking places.
    - F. Electronic products.
    - G. Video rental store.
    - H. Miscellaneous Retail: Drug stores and proprietary stores, antique stores and secondhand stores, stationery stores, sporting goods stores and bicycle shops, jewelry stores, florists, cigar stores, news dealers, camera and photographic supply stores, gift, novelty and souvenir shops, optical goods stores, and miscellaneous retail stores not elsewhere classified.

- I. Business Services: Advertising, duplicating, addressing blueprinting, photocopying, mailing, stenography, and business services not elsewhere classified.
- (2) Business and Professional Offices. Business offices engaged in providing tangible and intangible services to the public, involving both persons and their possessions, including:
- A. Administrative, Business and Professional Offices: Administrative offices primarily engaged in general administration, supervision, purchasing, accounting and other management functions, and professional offices engaged in providing tangible and intangible services to the general public, involving both persons and possessions, including financial services, real estate and insurance.
  - B. Professional: Offices of physicians and surgeons, dentists and dental surgeons, chiropractors, medical and dental laboratories, health and allied sciences not elsewhere classified, legal services, design services including engineering, architecture, landscape architecture, urban planning, graphic arts and interior design, and accounting, auditing and bookkeeping services.
  - C. Health care maintenance and emergency services.
- (3) Personal and Consumer Services. Personal services generally involving the care of the person or his/her personal effects and consumer services generally involving the care and maintenance of tangible property or the provision of intangible services for personal consumption, including:
- A. Personal: Photographic studios, including commercial photography, beauty shops, barber shops, fitness studios and personal training, shoe repair shops, pressing, alteration and garment repair, and miscellaneous personal service.
  - B. Repair Services: Electrical repair shops, watch, clock and jewelry repair, reupholsters and furniture repair, and similar household item repair shops and related services.
- (4) Museums.
- (5) Residential. Single family residential shall be permitted following the standards of 1161.02 and 1161.03, respectively, and any other sections of this Zoning Code applicable to residential development.
- (6) Mixed Use. Multi-family residential shall be permitted within a mixed use building provided that no less than seventy percent (70%) of the ground floor area is used for commercial purposes which are open to the public to obtain goods or services. The multi-family residential units within a mixed use building shall meet the following standards.
- A. Mixed use structures shall not exceed a residential density greater than twenty (20) units per acre or twenty-four (24) units per building.
  - B. Dwelling Dimensions: The following dwelling dimensions measured in terms of square footage shall apply to all multi-family residential dwellings within a Mixed Use structure in the Old Town Commercial District (OT-C):

| DWELLING TYPE | FINISHED FLOOR AREA<br>(square feet) |
|---------------|--------------------------------------|
| One Bedroom   | 700                                  |

|                            |     |
|----------------------------|-----|
| Each Additional<br>Bedroom | 160 |
|----------------------------|-----|

C. Parking: There shall be a minimum of 1 parking space for each one residential unit located in the mixed use building, and a minimum of one parking space per 1,000 square feet or fraction thereof for the commercial space located within the building located on the same parcel, or a parcel under the control of the same owner within 300 feet of the parcel.

(b) Conditional Uses. The following uses may be allowed in the Old Town Commercial District (OT-C) subject to approval in accordance with Chapter 1145:

- (1) Automobile repair and services, automobile convenience markets, and automobile car washes as an accessory use.
- (2) Recreation. Theaters, dance halls, dance studios, dance schools, bowling, swimming pools, martial arts studios, and skating rinks.
- (2) Convenient Food Markets. Establishments for the sale of food only, gas pumps are not permitted.
- (3) Bed and Breakfast. Following the same standards as found in Section 1161.02(b)(6).
- (4) Licensed massage parlors.
- (5) Animal Grooming or Training. Any grooming, training, or related activities of more than one animal commenced outside shall not be located within two-hundred (200) feet of R-1, R-3, MF-A, MF-C, AR-1, OT-SF, OT-MF and PRD zoning districts or residential sections of PUD, TND and PCND zoning districts. A designated area shall be identified for animals to relieve themselves.
- (6) Sale of firearms, ammunition, or other deadly weapons.
- (7) Drive-up window service or drive in restaurants.
- (8) Exterminators.
- (9) Other compatible uses not expressly prohibited by 1161.04(c).

(c) Prohibited Uses. The following uses shall be prohibited in the Old Town Commercial District (OT-C):

- (1) Automobile service stations, automobile car washes as a principal use, automobile parking lots or garages as a principle use unless publically owned, and automobile sales unless exempted as a casual sale in Section 1153.20.
- (2) Hotels and motels.
- (3) Recreational uses except publicly owned & operated parks and recreational facilities.
- (4) Offices of veterinarians and animal hospitals.
- (5) Commercial kennels.
- (6) Pool halls as defined in Section 701.01(c).

- (7) Outdoor lumberyards.
  - (8) Pawn shops.
  - (9) Check cashing or short term loan establishments as a primary use.
  - (10) Funeral homes.
  - (11) Rehabilitation centers for drug addiction, alcohol addiction or other dependency.
  - (12) Mini-warehouses
  - (13) Laundromats
- (d) Development Standards.
- (1) Lot and Building Requirements. The following lot and building requirements are minimum standards, except where noted, and shall apply in the Old Town Commercial District (OT-C):
    - A. Lot Area: No minimum lot area is required, however, all lots shall abut an improved public right-of-way and lot area shall be adequate to provide the required yard space.
    - B. Lot Coverage (Maximum): No maximum lot coverage is required, however, the lot coverage shall be adequate to provide the required yard space.
    - C. Lot Width: No minimum lot width is required, however, all lots shall abut an improved public right-of-way and have adequate width to provide the required yard space and meet minimum access requirements.
    - D. Front Yard Build to Line: The principle structure shall be located no more than three (3) feet from the build to line. At least fifty (50) percent of the building's front elevation shall be located within the applicable variation from the build-to line range. No part of any structure shall be permitted within the public right of way. The build to line shall be calculated as the distance from the right of way equal to the average setback from the right of way of the existing buildings on the same side of the street. Buildings used in the build to line calculation shall meet the following:
      - i. Front on the same street as the subject property.
      - ii. Be located between the nearest cross streets, not including alleys.
      - iii. Be located on a property with an OT-C, OT-SF or OT-MF zoning.
    - E. Side Yard Setback: Zero (0) feet if the property does not directly abut a residentially zoned district. If the property abuts a residential district, the side yard setback from the side abutting the residential zoning district shall be eight (8) feet as measured from the side property line. Eaves, cornices, canopies, windowsills, balconies, bay windows, chimneys, or other architectural features shall not extend past any property line.
    - F. Rear Yard Setback: Twenty (20) feet as measured from the rear property line; an accessory building may be located in the rear yard no less than eight (8) feet from the rear property line.
  - (2) Outdoor Display or Storage of Materials. The placement of outdoor display or storage of materials shall be permitted per the following requirements:

- A. The size of outdoor display or storage of materials areas for a single property shall not exceed twenty-five (25) square feet or exceed eight (8) feet in height. Outdoor display or storage of materials encompassing more than twenty-five (25) square feet in area shall be subject to Section 1181.02.
  - B. Any items displayed or stored shall only be placed outdoors during normal business hours of the business displaying or storing the item.
  - C. Outdoor display or storage areas shall not project into the right of way.
  - D. The outdoor display or storage of materials shall not have a substantial adverse impact on the use, enjoyment or property values of adjoining properties.
  - E. Any outdoor display or storage of materials not in conformance with this Zoning Code shall be considered in violation of Section 1135.10.
- (3) Outdoor Seating in the Public Right of Way. Outdoor seating in the public right of way shall be permitted per the following requirements:
- A. Permit Required. No outdoor seating in the public right of way shall be conducted until a Special Right of Way Permit application has been submitted and issued per the requirements of Sections 1197.03 and 1197.04. Staff may administratively renew the grant of consent on a year-to-year basis provided the continued use of the right of way does not adversely affect the public health, safety and welfare.
  - B. Indemnity Agreement. An indemnity agreement shall be submitted with the Special Right of Way Permit application. Such agreement shall provide that the applicant will hold the City of Canal Winchester and its officials and employees harmless of all liability which might arise as a result of accidents, injuries or damages suffered within the public right of way or as a result of the use of the right-of-way as authorized by this section, and to fully indemnify the City of Canal Winchester, its officials and employees, in the event the City is required to pay such losses. The applicant must keep current liability insurance in the minimum amount of one million (\$1,000,000.00) listing the City of Canal Winchester as an additional insured during the time of operation of any outdoor seating in the public right of way.
  - C. The permit holder is responsible for ensuring that all activity is contained within the approved area identified on the permit.
  - D. The use of public right of way for outdoor dining shall only be permitted incidental to the operation of a business on private abutting property. The outdoor dining area shall only project into the right of way directly adjacent to the subject business space.
  - E. Any projections into the right of way shall maintain a minimum of five (5) feet of unobstructed sidewalk width between the outdoor seating and the curb for pedestrian traffic.
  - F. All items placed in the right of way, including, but not limited to chairs, tables, fencing, lighting and refuse containers, shall be temporary in nature and shall be constructed and displayed in such a manner as to allow for their easy removal. The design, quality, materials and colors used for such items shall complement the architectural style and colors used on the associated building. All items placed in the right-of-way shall receive Certificate of Appropriateness approval, issued by the Landmarks Commission, per section 1175.01(e).

- G. Portable umbrellas are permitted provided they do not interfere with the required unobstructed sidewalk and do not contain advertising.
  - H. The preparation of food, beverages, and other items shall take place inside the associated establishment.
  - I. Outdoor dining in the public right of way shall not be open to patrons between the hours of 11:00 p.m. and 6:00 a.m.
  - J. A Special Right of Way Permit for outdoor seating in the public right of way may be suspended or revoked at any time (upon a fourteen (14) day notice) for a public use of the right of way such as street, sidewalk or utility maintenance, sidewalk or street widening, public festivals or other event. All, or a portion of, outdoor dining shall be removed from the right of way during the permit suspension at the discretion of the City of Canal Winchester.
  - K. A Special Right of Way Permit for outdoor seating in the public right of way may be revoked at any time (upon a fourteen (14) day notice) for failure to comply with the regulations set forth in Section 1161.04(3). Outdoor seating remaining in the public right of way after a notice to remove has been issued shall be in violation of Section 1135.10.
  - L. In the event the outdoor seating is abandoned or not being utilized, the right of way shall be restored to the current condition.
- (4) Supplemental Standards. The following supplemental standards shall apply within the Old Town Commercial District (OT-C):
- A. The height of a building shall not exceed any of the following: Forty (40) feet, or three (3) stories.
  - B. Applicable standards shall be met in corresponding chapters of this Zoning Code.

Section 2: That this ordinance shall take effect and be in force from and after the earliest period allowed by law.

DATE PASSED \_\_\_\_\_

\_\_\_\_\_  
PRESIDENT OF COUNCIL

ATTEST \_\_\_\_\_  
CLERK OF COUNCIL

\_\_\_\_\_  
MAYOR

DATE APPROVED \_\_\_\_\_

APPROVED AS TO FORM:

\_\_\_\_\_  
LEGAL COUNSEL

I hereby certify that the ordinance as set forth above was published for a period of not less than fifteen days after passage by the Council, by posting a copy thereof in not less than three (3) public places in the municipal corporation, as determined by Council and as set forth in the Canal Winchester Charter.

\_\_\_\_\_  
Finance Director/Clerk of Council

APPROVED AS TO FORM:

\_\_\_\_\_  
LAW DIRECTOR

I hereby certify that the ordinance as set forth above was published for a period of not less than fifteen days after passage by the Council, by posting a copy thereof in not less than three (3) public places in the municipal corporation, as determined by Council and as set forth in the Canal Winchester Charter.

\_\_\_\_\_  
Finance Director/Clerk of Council

**ORDINANCE-18-027**

**AN ORDINANCE AUTHORIZING THE MAYOR AND CLERK TO ACCEPT AND EXECUTE THE PLAT FOR THE VILLAGES AT WESTCHESTER SECTION 12, PART 2, PHASE III**

WHEREAS, pursuant to Section 1117.04 (f) is provided that Council shall be presented final plats for final approval of subdivisions; and

WHEREAS, a final plat for the Villages at Westchester Section 12, Part 2, Phase III has been presented to the Planning Commission with a recommendation to City Council for approval;

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF CANAL WINCHESTER, STATE OF OHIO:

SECTION 1. That the Mayor and Clerk be and hereby are authorized to execute and accept the final plat of the Villages at Westchester Section 12, Part 2, Phase III.

SECTION 2. That this ordinance shall take effect and be in force from and after the earliest period allowed by law.

DATE PASSED: \_\_\_\_\_

\_\_\_\_\_  
PRESIDENT OF COUNCIL

ATTEST: \_\_\_\_\_  
CLERK OF COUNCIL

\_\_\_\_\_  
MAYOR

DATE APPROVED: \_\_\_\_\_

APPROVED AS TO FORM:

\_\_\_\_\_  
LEGAL COUNCIL

I hereby certify that the ordinance as set forth above was published for a period of not less than fifteen days after passage by the Council, by posting a copy thereof in not less than three (3) public places in the municipal corporation, as determined by Council and as set forth in the Canal Winchester Charter.

\_\_\_\_\_  
Finance Director/Clerk of Council

**ORDINANCE-18-028**

**AN ORDINANCE AUTHORIZING THE MAYOR AND FINANCE DIRECTOR TO ENTER INTO AN AGREEMENT WITH THE REGIONAL INCOME TAX AGENCY FOR THE ADMINISTRATION OF THE INCOME TAX LAWS OF THE CITY OF CANAL WINCHESTER AND FOR THE COLLECTION OF SAID TAXES, AND DECLARING AN EMERGENCY**

WHEREAS, the City of Canal Winchester desires to contract with an outside agency to administer the income tax laws of Canal Winchester and to act as its agent in the collection of said taxes; and

WHEREAS, the city is in receipt of a proposal from the Regional Income Tax Agency for the administration of these services; and

WHEREAS, Council desires to authorize the Mayor and Finance Director to enter into an agreement with Regional Income Tax Agency;

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF CANAL WINCHESTER, STATE OF OHIO:

SECTION 1. That the Mayor and Finance Director are hereby directed and authorized to enter into an agreement, in a form substantially similar to attached hereto as Exhibit A and incorporated herein as fully rewritten, with the Regional Income Tax Agency to have said agency act as the city's agent in administering the income tax laws of Canal Winchester, and to collect said income taxes.

SECTION 2. That this Ordinance shall supersede all previously adopted Ordinances in direct conflict herewith.

SECTION 3. That this Ordinance is hereby declared to be an emergency measure immediately necessary for the preservation of the public peace, health, safety, and welfare of the City of Canal Winchester, such emergency arising from the need to start the transition as soon as possible to meet the effective date of January 1, 2019, wherefore this ordinance shall take effect and be in force from and after its passage.

DATE PASSED: \_\_\_\_\_

\_\_\_\_\_  
PRESIDENT OF COUNCIL

ATTEST: \_\_\_\_\_  
CLERK OF COUNCIL

\_\_\_\_\_  
MAYOR

DATE APPROVED: \_\_\_\_\_

APPROVED AS TO FORM:

\_\_\_\_\_  
LEGAL COUNCIL

I hereby certify that the ordinance as set forth above was published for a period of not less than fifteen days after passage by the Council, by posting a copy thereof in not less than three (3) public places in the municipal corporation, as determined by Council and as set forth in the Canal Winchester Charter.

\_\_\_\_\_  
Finance Director/Clerk of Council

**AGREEMENT FOR PARTICIPATION IN  
A REGIONAL COUNCIL OF GOVERNMENTS**

This Agreement is made and entered into by and between certain municipal corporations in Cuyahoga County, Ohio, and other Ohio counties, who have become parties to this Agreement by causing either this Agreement or an identical copy of it to be signed by an officer duly authorized by the legislative authority of such municipal corporation.

**WITNESSETH**

The parties to this Agreement, wishing to participate in a Regional Council of Governments pursuant to Chapter 167 of the Ohio Revised Code, consisting of the municipal corporations who are parties to this Agreement, agree as follows:

**I. NAME**

The name of the Regional Council is "Regional Council of Governments."

**II. PURPOSE**

The purpose of the Council established is to foster cooperation between municipalities through sharing of facilities for their common benefit. This includes the establishment of a central collection facility for the purpose of administering the income tax laws of the various municipal corporations who are parties hereto and for the purpose of collecting income taxes on behalf of each such municipal corporation, doing all things allowed by law to accomplish such purpose.

**III. ADMINISTRATIVE AUTHORITY**

The Council is established and administered in the following manner:

A. Each municipal corporation which is a party to this Agreement has one (1) representative to a Council of Governments, who shall be appointed by the Chief Executive with the approval of City Council. Each municipal corporation shall similarly designate an alternate who may act in place of the representative in his absence.

B. Each member of the Council shall be entitled to one (1) vote on each item under consideration. Voting shall be done by members or alternates personally present and no proxy or absentia voting shall be allowed.

C. The Council shall elect a President, Secretary and Treasurer and such other officers as the Council may desire. All officers shall hold office for a term of one (1) year or until a successor is elected and qualified. Officers shall serve without compensation. The Council shall have the authority to adopt its own rules and by-laws to govern its proceedings.

#### **IV. MUNICIPAL TAX COLLECTION AGENCY**

The Council has established a "Municipal Tax Collection Agency" for the collection of municipal income tax revenues on behalf of the member municipalities.

A. The Agency hereby established shall be administered by a Board of Trustees composed of nine (9) persons, at least six (6) of whom shall be officers or employees of participating municipalities. Effective July 1, 1973, these nine (9) persons shall be divided into three groups of three persons each who shall serve overlapping terms. Three members shall be elected for a term of one (1) year, three members elected for a term of two (2) years, and three members elected for a term of three (3) years, beginning July 1, 1973. Thereafter as the terms of each group expire, three Trustees shall be elected for succeeding terms of three (3) years each. A majority of the Trustees shall constitute a quorum and affirmative action may be taken only by a majority of all the members elected to the Board of Trustees. The Trustees shall select annually one of its members to serve as Chairman, one to serve as Vice-Chairman, one to serve as Secretary, and one to serve as Treasurer. Trustees shall serve without compensation.

The Board shall establish its own by-laws which shall include the following:

1. Provision for regular and special meetings.
2. Provision for minutes of all Board meetings to be mailed to all Council representatives and to the Advisory Committee.

B. The members of the Board of Trustees shall be elected in the following manner. Each Municipal member of the Council of Governments may nominate an individual to serve on the Board. Such individual need not necessarily be a representative to the Council or an employee of the municipality which nominates him. The nominees will then be voted on by the Council with each representative having one vote for each vacancy on the Board. The number of nominees receiving the highest votes corresponding to the number of vacancies on the Board shall be deemed to have been elected to the Board by the Council, provided, however, that they receive at least thirty percent (30%) of the votes of those present and voting and subject to the provisions of Paragraph A herein above. If any one or more of the members so-elected does not receive thirty percent (30%), this election shall be void and a run-off election shall be held.

C. Any Trustee may be removed from office by the affirmative vote of two-thirds (2/3) of all the members of the Council at any regular or special meeting. In the event of the removal or resignation of any Trustee from office, the Council shall proceed immediately to elect his successor for the balance of his term.

D. The Board of Trustees shall be authorized to administer and enforce the income tax laws of each of the participating municipal corporations, party to this agreement, as its agent as set forth in the various ordinances. Each municipal corporation, however, retains its right to administer and enforce its own income tax laws coincidentally with the Board.

E. Said Board shall employ an Administrator and such assistants as it deems necessary to fulfill these obligations and the Board may delegate such of its duties, responsibilities and authority as it deems advisable to the Administrator. In addition to the duties and responsibilities required by the various Ordinances, the Board of Trustees, through its Administrator, shall be responsible for, but not limited to the following functions as hereinafter defined:

1. Compiling and furnishing taxpayer lists, which shall be revised, corrected, and re-issued annually.
2. Tax Forms shall be designed, provided, distributed and processed.
3. Billing of taxpayers, except accounts which are delinquent for a period of more than one (1) year shall also be forwarded to the participating government, which has jurisdiction of the subject matter for further action. Upon a request from such participating government, any extraordinary costs incurred by it in collecting delinquent accounts may be charged against the distribution of each participating government which benefits from said collection.
4. Examining and auditing income tax returns and records.
5. Notifying taxpayers of payments due and delinquencies.
6. Disbursing income tax collection to the various participants, as hereinafter provided.
7. Assembling a data processing bank of tax information and tax records. In this connection, the Board of Trustees is authorized to acquire the necessary equipment, by lease or purchase, and to engage the necessary personnel to assemble and maintain this data, and to charge the costs thereof in accordance with sound accounting principles and practices. Said costs shall be prorated to the participating governments in the manner hereinafter set forth in the allocation of costs. The Board of Trustees may also prorate to all the participants over a period of years the costs of major expenditures.

#### **V. RESPONSIBILITIES OF THE PARTICIPANTS**

A. Each of the participants in the Regional Council agrees to cooperate insofar as it is practicable to do so with the Board of Trustees or its employees in the following matters:

1. The adoption of compatible income tax provisions and rules and regulations for collection.
2. The granting of full faith and credit to the provisions of the other participants' ordinances and the implementation of such provisions where possible.
3. Furnishing of information or assistance which may be necessary to the successful operation of the Municipal Tax Collection Agency, including the requiring of wage withholding by employers within its jurisdiction for employees living within the jurisdiction of some other participating community.
4. The interchange of tax information and records necessary to the allocation of costs of the Agency or enforcement of its rules and regulations.
5. Sponsoring legal action necessary and desirable for the enforcement of the individual tax ordinances, including legal action necessitated due to audit procedures.

#### **VI. ALLOCATION OF COSTS**

A. Each participant to this Agreement agrees to share the costs of establishing this Regional Council of Governments and the Municipal Tax Collection Agency by contributing to the Agency that amount of money which bears the same proportion to the cost of such establishment as the 1970 Income Tax Revenues of the participating community bears to the 1970 Income Tax Revenues of all participating communities. At the initial meeting of the Council of municipal representatives, the Council shall determine the estimated cost of such establishment and each participating municipality agrees to forthwith contribute its share. In the event that such estimate is inadequate, each participating community agrees to take further action to supplement its contribution. Any funds not required shall be returned to the participating community or credited against its future costs of collection.

B Any municipality which subsequently chooses to join the Council of Governments and to participate in the Municipal Tax Collection Agency shall be required to pay its proportionate share of the costs of establishment computed on the same basis used to compute the shares paid by the original members, as determined by the Board of Trustees, into the general operating fund of the Agency.

C After deduction of direct charges made to municipalities which request special information or extraordinary service, the remaining actual costs of tax collection shall be shared by the participants in the Agency according to the following formula:

1. The total cost of the Tax Collection Agency shall be multiplied by a factor consisting of the number of transactions processed for such participants as the same relates to the total number of transactions processed by said Agency.
2. Total cost of the Agency shall be multiplied by a factor consisting of the participant's percentage share of the total receipts collected by the Agency.
3. Add step 1 and step 2.
4. The sum of steps 1 and 2 (step 3) shall be divided by two and the figure so derived shall represent the participant's total cost.

This formula may be exemplified by the following equations:

Step 1.

$$\text{Total Cost} \times \frac{\text{No. of Participant's Transactions}}{\text{Total Number of Transactions}} = \$ \underline{\hspace{2cm}}$$

Step 2.

$$\text{Total Cost} \times \frac{\text{Participant's Total Receipts}}{\text{Total Agency Receipt}} = \$ \underline{\hspace{2cm}}$$

Step 3.

$$\text{Add Step 1 and 2.} = \$ \underline{\hspace{2cm}}$$

Step 4.

$$\text{Divide Step 3 by 2. Participant's Cost} = \$ \underline{\hspace{2cm}}$$

5. The term "Transaction" as used in the above formula includes any activity related to the processing, auditing and handling of forms or communications, the same to be weighted by an experience factor.

## **VII. DISTRIBUTION OF MONEY**

A. The Board of Trustees shall keep all monies collected hereunder in the manner provided by law in a segregated and separate bank account. They shall keep records showing the amount of all income tax monies received by them together with all increments, additions and investment interest thereto. The Board of Trustees shall as far as practicable invest all monies received by them and the interest thereby received shall apply to reduce the total cost of operation of the Agency without regard to any allocation of such interest in participating municipalities.

B. On or before the tenth business day after the end of each month, the Board of Trustees shall settle with the participants for all monies collected by said Board on the participants' behalf, so far as this money can be identified and allocated to the proper participants together with any adjustments thereof. In the event that the monies collected by the Board of Trustees cannot be identified and therefore allocated, said Board shall distribute to the participant said monies with the next immediate monthly payment, after identification and allocation can be made. The Board of Trustees shall retain five percent (5%) of any tax monies to be distributed to the participant to apply toward each participant's respective share of the cost of the operation of the Municipal Tax Collection Agency. The Board of Trustees shall have the authority to amend or adjust the withholding percentage to reflect any changes in the cost of the administration of the Agency as revealed by the annual audit. Disbursements shall be made to all participants at the same time and at the same percentage.

C. At the end of the year, if the cumulative amount withheld from each monthly distribution of any participant shall exceed such participant's share of the annual cost of the operation of the Agency such excess shall be refunded to the respective participant. However, if the cumulative amount held from each distribution for any participant shall be less than such participant's share of the annual cost of the operation of the Agency, such deficiency shall be assessed against the respective participant. The distribution of tax monies to any participant shall be adjusted to reflect any such overpayment or deficiency.

## **VIII. ANNUAL AUDIT**

The Board of Trustees shall cause an annual audit to be made of the operations of the Municipal Tax Collection Agency by an independent Certified Public Accounting firm of their choice for the purposes of verifying the correctness of all accounting procedures employed, all distributions of funds made, allocation of all costs and all reports submitted to the participants. The expenses of such audit shall be part of costs of the administration of the Municipal Tax Collection Agency. Copies of the audit in its entirety shall be furnished to all participants.

**IX. BOARD OF REVIEW DECISIONS**

A. It shall be the prerogative of the Board of Review of each of the parties hereto to make rulings and to decide appeals from all questions arising in their respective jurisdictions. Copies of all said rulings and opinions shall be filed with the Board of Trustees of the Agency.

B. The parties agree to the extent practicable to consider any prior decision on file with the Board of Trustees on similar questions rendered by the Board of Review of any party. Furthermore, the Board of Trustees shall have the right to request a re-hearing before any Board of Review that renders a decision which they deem incompatible with the operation of the Municipal Tax Collection Agency.

**X. ADVISORY COMMITTEE**

An Advisory Committee shall be established for the purpose of consulting and advising the Board of Trustees on problems of mutual interest to the participants. Such Advisory Committee shall consist of the respective tax administrators of the participants. Said Committee shall meet at least once a month in the office of the Agency or at any such time as a majority of the members of such Committee shall designate.

**XI. CANCELLATION OF THE AGREEMENT**

A. Any participant may withdraw from this Agreement for the operation of a Municipal Tax Collection Agency provided, however, that any such withdrawal shall be effective only on December 31st of any given year, and shall be preceded by written notice of withdrawal delivered to the Board of Trustees by registered mail or by personal service not later than July 1, prior to the effective date of such withdrawal. In the event that any participant should repeal its income tax ordinance, the obligations of this Agreement relative to auditing and distribution of funds shall continue in effect until final settlement has been made for all monies collected for the participant, prior to the effective date of such repeal.

B. In the event of the withdrawal for any reason by any participant, such information and records which have been created shall be returned by the Board of Trustees to the respective participant or alternate agency, if so directed, within a reasonable time after settlement has been made. All other rights, titles or interests of the participant to any of the property of the Agency arising out of this Agreement or otherwise, shall be deemed to be forfeited by such withdrawing participant.

C. This Agency may be dissolved by a majority of the parties hereto and in such an event, the Board of Trustees shall liquidate all of the assets of the Agency, pay all outstanding debts and distribute the remaining funds to the participants in the proportion that they share the total cost of the Agency as provided in Article VI.

**XII. ADDITIONAL MEMBERS OF THE COUNCIL**

In the event any municipality files an application to become a member of this Council of Governments, agreeing to abide by all of the terms and conditions set forth in this Agreement, and such application is approved by members of the Board of Trustees at any regular or special meeting, thereafter, such municipality shall be entitled to representation in the same manner hereinbefore provided for other municipalities.

*(Adopted at the Regional Council of Governments Meeting of June 21, 2006/July 18, 2006 as reported at the Regional Income Tax Agency Board of Trustees Meeting July 20, 2006. Effective immediately).*

**XIII. ADDITIONAL ACTIVITIES**

In the event that the Regional Council of Governments shall determine at any time to undertake cooperative activities other than the collection of municipal income taxes, no municipal corporation party to this Agreement shall be required to participate in the administration or cost of such activity without its prior consent. This section may be amended only through unanimous consent of the legislative bodies of all member municipal corporations.

**XIV. AMENDMENTS**

Except as provided in Article XIII above, this Agreement may be amended by majority vote of all members of the Regional Council of Governments at any regular or special meeting, provided copies of such proposed amendments are mailed to all members not less than thirty (30) days prior to such meeting.

**XV. SEVERABILITY**

In the event any part or portion of this Agreement shall be found to be contrary to law and thereby held to be null and void, all other provisions of the Agreement shall remain in full force and effect, and shall not be otherwise affected by any such ruling, finding or decision.

**XVI. FACILITIES**

Pursuant to R.C. 167.04, the Regional Council of Governments adopted the following by-law and amendment.

- A. This Regional Council of Governments is authorized, by and through its governing Board, the 9-member Board of Trustees, to purchase, lease, or construct, or otherwise provide for, facilities to house the operation of the Regional Income Tax Agency as authorized by R.C. 167.05. Any such action requires the affirmative vote of not less than 2/3 of the members elected to the Board.
  
- B. This by-law adopted April 8, 1997 and effective immediately.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed on the date indicated by signing this Agreement or identical copies of same.

Village/City of \_\_\_\_\_

Authorized by Ordinance No. \_\_\_\_\_

Effective Date of Ordinance \_\_\_\_\_

By \_\_\_\_\_

Name Title

By \_\_\_\_\_

Name Title

Date \_\_\_\_\_

Effective Date of Collection \_\_\_\_\_

ACCEPTED

\_\_\_\_\_  
R.C.O.G. President

Date \_\_\_\_\_

**ORDINANCE NO. 18-029**

**AN ORDINANCE TO AMEND PART 11 OF THE CODIFIED ORDINANCES AND THE ZONING MAP OF THE CITY OF CANAL WINCHESTER, REZONING AN APPROXIMATELY 11.954 ACRE TRACT OF LAND FROM EXCEPTIONAL USE (EU) TO PLANNED RESIDENTIAL DISTRICT (PRD), OWNED BY THE DWIGHT A. IMLER REVOCABLE LIVING TRUST, LOCATED ON THE SOUTHEAST CORNER OF THE INTERSECTION OF HAYES ROAD AND LITHOPOLIS ROAD AND CONSISTING OF PARCEL NUMBER PID 184-002994, AND TO ADOPT A PRELIMINARY DEVELOPMENT PLAN AND DEVELOPMENT TEXT FOR A PROPOSED 79.5 ACRE PLANNED RESIDENTIAL DEVELOPMENT (MIDDLETOWN FARMS)**

WHEREAS, the rezoning of a 11.954 acre tract of land hereinafter described from Exceptional Use (EU) to Planned Residential District (PRD) has been proposed to the Council of the City of Canal Winchester by the owner, the Dwight A. Imler Revocable Living Trust ("Imler Trust"); and

WHEREAS, such 11.954 acre tract is contiguous to an approximately 67.55 acre tract of land also owned by the Imler Trust and currently zoned Planned Residential District ("PRD"); and

WHEREAS, an accompanying Planned Residential District preliminary development plan and development text has been submitted for the combined 79.5 acre tract for approval; and

WHEREAS, a public hearing has been held by the Planning and Zoning Commission of the City of Canal Winchester, and the Planning and Zoning Commission has recommended that the rezoning, the preliminary plan, and the development text not be approved by City Council; and

WHEREAS, notice of a public hearing has been duly advertised and the public hearing has been held before the Council of the City of Canal Winchester;

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF CANAL WINCHESTER, OHIO:

Section 1. That Part 11 of the Codified Ordinances and the Zoning Map of the City of Canal Winchester, Ohio, which is a part thereof, be and hereby is amended as follows:

That approximately 11.954 acres, located at the southeast corner of the intersection of Hayes Road and Lithopolis Road and being a part of PID 184-002994, owned by The Dwight A. Imler Revocable Living Trust, as fully set forth in the description attached hereto as Exhibit A and incorporated herein by reference, is rezoned from Exceptional Use (EU) to Planned Residential District (PRD).

Section 2. That the preliminary development plan and development text of the proposed Middletown Farms as depicted in Exhibit B, attached hereto and made a part of hereof, be and hereby is accepted and approved.

Section 3. That all other provisions of Part 11 of the Codified Ordinances and accompanying zoning map shall remain in full force and effect.

Section 4. That this ordinance shall take effect and be in force from and after the earliest period allowed by law.

DATE PASSED: \_\_\_\_\_

\_\_\_\_\_  
PRESIDENT OF COUNCIL

ATTEST: \_\_\_\_\_  
CLERK OF COUNCIL

\_\_\_\_\_  
MAYOR

DATE APPROVED: \_\_\_\_\_

APPROVED AS TO FORM:

\_\_\_\_\_  
LEGAL COUNCIL

I hereby certify that the ordinance as set forth above was published for a period of not less than fifteen days after passage by the Council, by posting a copy thereof in not less than three (3) public places in the municipal corporation, as determined by Council and as set forth in the Canal Winchester Charter.

\_\_\_\_\_  
Finance Director/Clerk of Council

**11.954 ACRES**

Situated in the State of Ohio, County of Franklin, City of Canal Winchester, in Section 1, Township 10, Range 21, Congress Lands, being part of that 70.797 acre tract of land conveyed to The Dwight A. Imler Revocable Living Trust by deed of record in Instrument Number 201607050085266, (all references are to the records of the Recorder's Office, Franklin County, Ohio) and more particularly bounded and described as follows:

BEGINNING at the centerline intersection of Hayes Road and Lithopolis Road;

Thence South 53° 02' 57" East, with the centerline of said Lithopolis Road, a distance of 406.78 feet to the northwesterly corner of that 8.000 acre tract conveyed to Roger E. Sisler II by deed of record in Instrument Number 201604150045988;

Thence South 36° 43' 38" West, with the westerly line of said 8.000 acre tract, a distance of 721.31 feet to a point;

Thence North 53° 02' 48" West, crossing said 70.797 acre tract, a distance of 666.89 feet to a point in the easterly line of that 5.001 acre tract conveyed as Parcel III to The Dwight A. Imler Revocable Living Trust by deed of record in Instrument Number 201607050085266;

Thence North 00° 27' 50" East, with said easterly line, a distance of 419.95 feet to a point in the centerline of said Hayes Road;

Thence North 89° 50' 16" East, with said centerline, a distance of 635.80 feet to the POINT OF BEGINNING, containing 11.954 acres of land, more or less;

This description is to be used for zoning purposes only, not for transfer.

EVANS, MECHWART, HAMBLETON & TILTON, INC.



Evans, Mechwart, Hambleton & Tilton, Inc.  
 Engineers • Surveyors • Planners • Scientists  
 5500 New Albany Road, Columbus, OH 43054  
 Phone: 614.775.4500 Toll Free: 888.775.3648  
 emht.com

# ZONING EXHIBIT

## SECTION 1, TOWNSHIP 10, RANGE 21

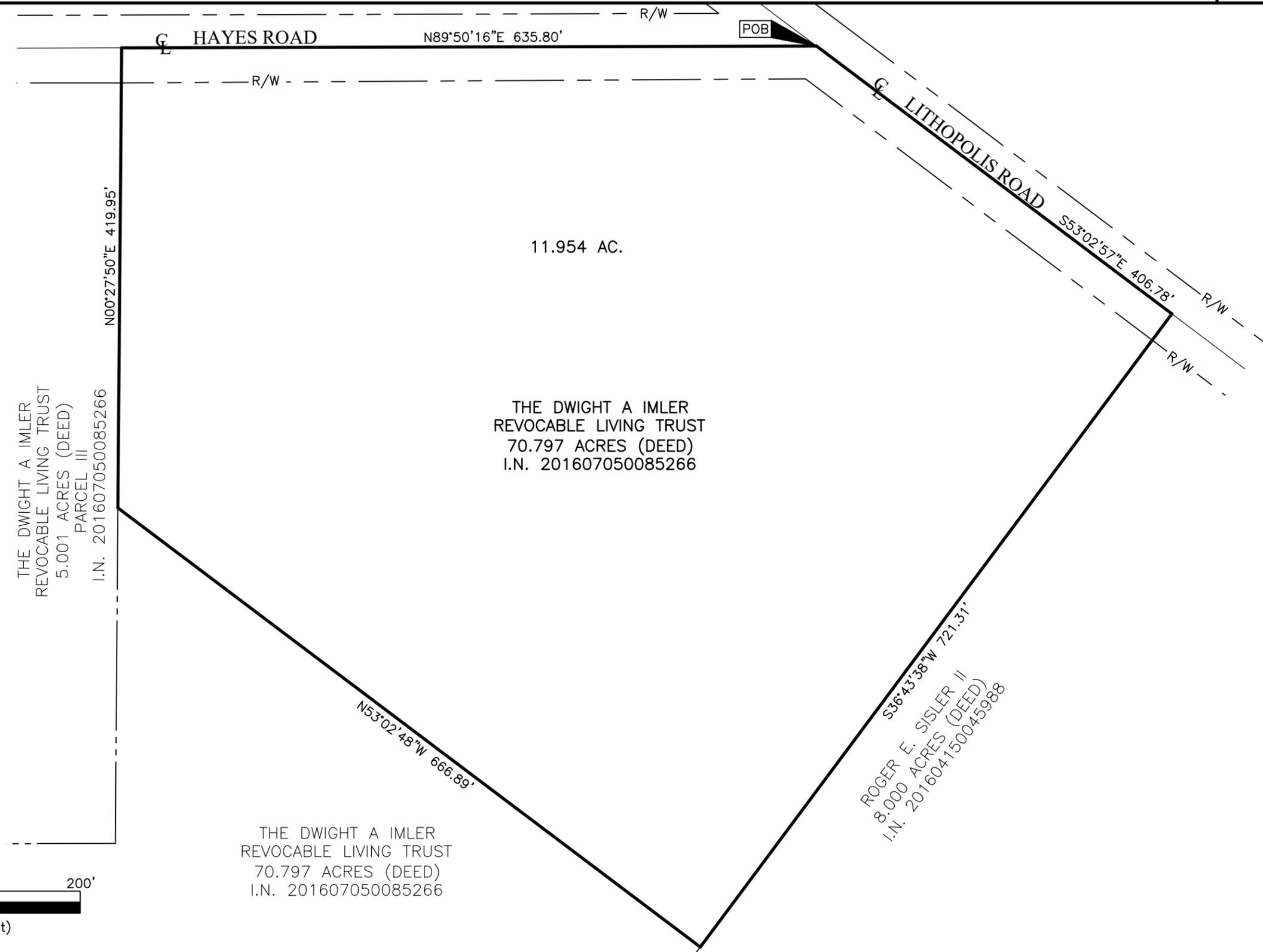
### CONGRESS LANDS

CITY OF CANAL WINCHESTER, COUNTY OF FRANKLIN, STATE OF OHIO

Date: November 16, 2017

Scale: 1" = 100'

Job No: 2017-1159

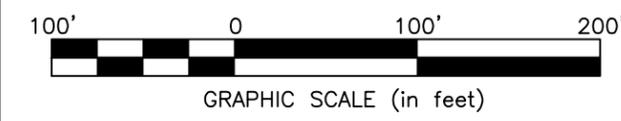


THE DWIGHT A IMLER  
 REVOCABLE LIVING TRUST  
 5.001 ACRES (DEED)  
 PARCEL III  
 I.N. 201607050085266

THE DWIGHT A IMLER  
 REVOCABLE LIVING TRUST  
 70.797 ACRES (DEED)  
 I.N. 201607050085266

ROGER E. SISLER II  
 8.000 ACRES (DEED)  
 I.N. 201604150045988

THE DWIGHT A IMLER  
 REVOCABLE LIVING TRUST  
 70.797 ACRES (DEED)  
 I.N. 201607050085266



J:\20171159\DWG\04SHEETS\EXHIBITS\20171159-VS-ZONE-01.DWG plotted by KIRK, MATTHEW on 11/17/2017 10:13:21 AM last saved by MKR on 11/17/2017 10:13:04 AM

# Middletown Farms

## Preliminary Development Plan

Hayes and Oregon Roads

Canal Winchester, Ohio

January 22, 2018

Revised: April 23, 2018



## TABLE OF CONTENTS

### Development Plan: Planned Residential District (PRD)

- Application
- Development Plan Text
- Exhibits
  - Exhibit “A-1” Adjacent Owners and Addresses
  - Exhibit “B-1” Zoning Descriptions and Plat
  - Exhibit “B-2” Preliminary Development Plan Description and Plat
  - Exhibit “C-1” Existing Conditions Plan
  - Exhibit “D-1” Site Plan and Location Map
  - Illustrative Development Plan
  - Exhibit “D-2” Sub-Area Plan
  - Exhibit “D-3” Phasing Plan
  - Exhibit “D-4” Open Space and Pedestrian Connectivity Plan
  - Exhibit “E-1” Overall Landscape Plan
  - Exhibit “E-2” Open Space Landscape Enlargement Plans
  - Exhibit “E-3” Buffer Landscape Enlargement Plans
  - Exhibit “E-4” Entry Landscape Enlargement Plans
  - Exhibit “E-5” Landscape Details
  - Exhibit “F-1” Utility Plan
  - Exhibit “G-1” Architectural Elevations
  - Exhibit “H-1” Sample Declaration of Covenant / Deed Restrictions
  - Exhibit “I-1” Wetland Report
  - Exhibit “J-1” Traffic Impact Study

**Developer / Builder:**

Westport Homes  
507 Executive Campus Drive, Suite 100  
Westerville, Ohio 43081  
Phone: (614) 365-0066

**Attorney:**

Tom Hart, Attorney  
isaac wiles  
Two Miranova Place, Suite 700  
Columbus, Ohio 43215  
Phone: (614) 340-7415

**Engineer, Planner & Landscape Architect:**

EMH&T  
5500 New Albany Road  
Columbus, Ohio 43054  
Phone: (614) 775-4500



**City of Canal Winchester**

36 South High Street  
Canal Winchester, Ohio 43110  
Development Department  
Phone (614) 837-7501 Fax (614) 837-0145

**ZONING CODE AND MAP AMENDMENT APPLICATION**

rev. 9/24/2013

**PROPERTY OWNER**

Name Dwight A Imler Revocable Living Trust

Address 20526 River Road, Circleville OH 43113

Daytime Phone \_\_\_\_\_ Email \_\_\_\_\_

**APPLICANT**

Name Westport Homes

Address 507 Executive Campus Dr, Ste. 100, Westerville OH 43081

Daytime Phone (614) 365-0066 Email TerryA@westport-home.com

Address or Location of Subject Property 7847 Lithopolis Rd, Canal Winchester

Parcel No. 184-002998-00; 184-003001-00; 184-002994-00

Requested REZONE 11.954 Acres from EU to PRD

Attach a current survey (within 2 years) and legal description along with supporting materials required per Section 1143.02 (c) (see attachment). Additional information may be required by the Planning & Zoning Administrator, the Planning & Zoning Commission or Village Council.

I certify that the information provided with this application is correct and accurate to the best of my ability.

*Dwight A Imler*  
Property Owner's or Authorize Agent's Signature  
Dwight A Imler

12/18/17  
Date

DO NOT WRITE BELOW THIS LINE

Date Received: 12/18/17

Fee: \$ 423.85  
Paid

Tracking Number: ZA - 17-007

P&Z Public Hearing: 1/8/17  
Recommendation Approval Denial

Council Public Hearing:    /   /     
Action Approval Denial

Expiration Date:    /   /   

Council Ordinance No.:



**City of Canal Winchester**

36 South High Street  
Canal Winchester, Ohio 43110  
Development Department  
Phone (614) 837-7501 Fax (614) 837-0145

**DEVELOPMENT PLAN APPLICATION**

Preliminary  Final

rev. 09/24/2013

**PROPERTY OWNER**

Name Dwight A. Imler Revocable Living Trust

Address 20526 River Rd., Circleville, OH 43113

Daytime Phone \_\_\_\_\_ Email \_\_\_\_\_

**APPLICANT**

Name Westport Homes

Address 507 Executive Campus Drive, Ste. 100, Westerville, OH 43081

Daytime Phone 614 365 0066 Email TerryA@westport-home.com

Address/Location of Subject Property 7847 Lithopolis Rd, Canal Winchester

Tax Parcel ID 184-002998-00; 184-003001-00; 184-002994-00 Current Zoning FU & PRD Acreage 79.5+/- ac

Attach a current survey (within 2 years) of the subject property and all supporting materials as required by Chapter 1141 and Chapter 1173 as applicable (see attachment). Additional information may be required by the Planning and Zoning Administrator or the Planning and Zoning Commission.

I certify that the information provided with this application is correct and accurate to the best of my ability.

[Signature] Trustee  
Property Owner's or Authorize Agent's Signature  
Dwight A Imler

12/18/17  
Date

DO NOT WRITE BELOW THIS LINE

Date Received: 12/18/17 Fee: \$ 1570.00 Historic District:  Yes  No  
Paid  Preservation District:  Yes  No  
Date of Action:    /   /    Application  No  
Expiration Date:    /   /    Approved:  Yes  
Tracking Number: PDP - 17-003  Yes, with conditions

Zoning Code and Map Amendment Application Attachment

Section 1143.02(c)

January 22, 2018 re-submittal update

**6. A statement of the relationship of the proposed change or amendment to the general welfare of the community, to appropriate plans for the area and to the changed or changing conditions behind the request to rezone.**

Westport's proposed development plan and partial rezoning of the subject property includes several community and area benefits as follows:

**Value, Architectural Commitments and Updated Designs:** According to the Multiple Listing Service,(MLS) published by the Columbus Board of Realtors, all homes sold in 2016 (new and existing) in the Canal Winchester City School District brought an average sales price of \$191,173. Updated for the partial 2017 selling year, through October the average sales price was \$208,004. In depth analysis of the home transactions over the previous 12 months in the City of Canal Winchester only (that is – not including other areas within the Canal Winchester School District), documented 145 closings of homes with at least four bedrooms. The average closing price of these 145, four bedroom homes in the City was \$233,000. At the Middletown Farms community, Westport expects to sell its traditional single family homes at \$315,000 and its empty nester homes at \$265,000. These values will continue to support positive appreciation in home values for homes in the immediate adjacent area to this site, as well as the Canal Winchester as a whole. Westport's commitment to four-sided architecture, upgraded architectural garage doors on each home and updated interior house designs are all features that will create housing value, produce a high value to square foot ratio and are desired by today's homebuyers.

As City documentation of building permits and zoning approvals evidence, very few new housing developments have been approved in Canal Winchester in the last decade. When measured against existing owner-occupied housing (3,091 in 2106 according to US Census) the average number of single family homes permitted since 2010 through mid-2017 of 33 units per year in the City represents about a 1% increase in new single family housing stock. (See new housing units data) Census data also reports 1999 as the median year for houses/condos built in Canal Winchester. This means that for the most part existing Canal Winchester housing stock lacks the updates that come with newly designed homes.

In particular, standard home designs since the "Great Recession" emphasize transition rooms (mud rooms and utility rooms) between the garage and the balance of the living space, updated fire safety features, better energy efficiency and more electronic component compatibility.

Canal Winchester home values have experienced value appreciation in the last several years. Some residents would undoubtedly like the opportunity to take advantage of that appreciation by selling but may also want the option to stay in their own community and purchase a new house. Supply conditions need to reach a greater balance for such opportunities to occur. As with any housing market, to remain dynamic and positive, Canal Winchester needs a healthy level of new development to continue to upgrade its housing stock with updated homes, attract buyers into its market for new homes and resales, provide both "downsizing" and "move-up" housing options for its existing residents, and to protect the values of its existing housing stock. Westport's product

offerings hit these marks and provide existing residents with the opportunity to buy several choices of new homes that are very limited in the current market.

**Housing Diversity, More Open Space, Less Density:** The overwhelming majority of the City's owner occupied housing is traditional single family housing, and with subdivisions designs targeting buyer preferences from a different era, including the preference for larger lots. There is still market demand for moderate lot and home sizes, but as the attached MORPC 2050 Report documents, many of today's buyers prefer smaller lots and even smaller overall home square footages. This is driven by both the values of millennial buyers and the needs of many downsizing Baby-Boomers. The MORPC data also documents the shrinking demand for the predominance of large-lot, and even "mega-lot" traditional single family housing in many Columbus suburbs.

The mix of housing options offered by Westport, with both updated traditional single family homes and "Lifestyle" empty nester homes, has several advantages. First, mixed residential developments offering several product choices and different lot configurations helps meet the demands of future buyers and mitigates the existing large lot dominance. This is important to diversify existing housing stock. Second, adding empty nester housing as a component to this development balances the competition for sales with the existing traditional single family housing in the area. Mixing products, lot sizes and differentiating sales to different buyers means absorption will occur faster than it otherwise would with one uniform housing type, shortening the construction process. Too many large-lot, large square footage single family homes coming on the market at once would mean such homes would compete with each other and existing resales of similar homes. Third, Westport's proposed lot configurations have the advantage of producing more open space and less density than code requirements by focusing on market driven preferences. The compactness of more moderate lot designs and mixing traditional single family with empty nester housing, as well as emphasizing quality also results in higher overall values.

See the development text and exhibit plans addressing the balance of requirements under 1143.02 (c).

# Local Market Update – October 2017

A RESEARCH TOOL PROVIDED BY THE COLUMBUS REALTORS®  
BASED ON RESIDENTIAL LISTING DATA ONLY



## Canal Winchester City School District

Franklin and Fairfield Counties

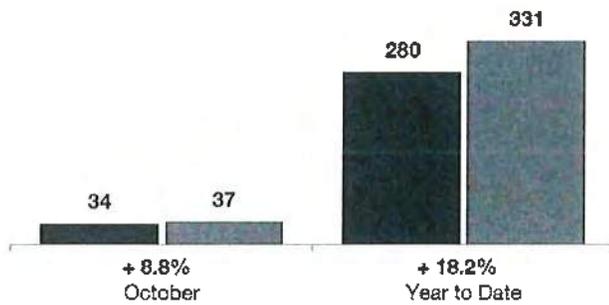
### October

### Year to Date

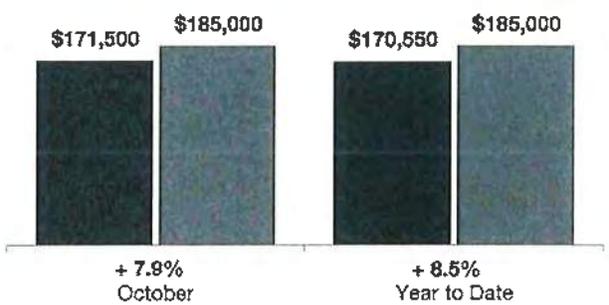
|   | 2016      | 2017      | + / -   | 2016      | 2017      | + / -   |
|---|-----------|-----------|---------|-----------|-----------|---------|
| Closed Sales                              | 34        | 37        | + 8.8%  | 280       | 331       | + 18.2% |
| In Contracts                              | --        | 36        | --      | --        | 368       | --      |
| Average Sales Price                       | \$193,923 | \$201,784 | + 4.0%  | \$189,272 | \$208,004 | + 9.9%  |
| Median Sales Price**                      | \$171,500 | \$185,000 | + 7.9%  | \$170,550 | \$185,000 | + 8.5%  |
| Average Price per Square Foot**           | \$102.43  | \$115.24  | + 12.5% | \$100.84  | \$107.77  | + 6.9%  |
| Percent of Original List Price Received** | 98.9%     | 97.6%     | - 1.3%  | 97.8%     | 98.5%     | + 0.7%  |
| Percent of Last List Price Received**     | 99.9%     | 98.8%     | - 1.1%  | 98.9%     | 99.1%     | + 0.2%  |
| Days on Market Until Sale                 | 26        | 23        | - 11.5% | 37        | 26        | - 29.7% |
| New Listings                              | 29        | 34        | + 17.2% | 330       | 410       | + 24.2% |
| Median List Price of New Listings         | \$189,000 | \$190,950 | + 1.0%  | \$175,000 | \$189,900 | + 8.5%  |
| Median List Price at Time of Sale         | \$179,900 | \$189,900 | + 5.6%  | \$173,900 | \$189,000 | + 8.7%  |
| Inventory of Homes for Sale               | --        | 40        | --      | --        | --        | --      |
| Months Supply of Inventory                | --        | 1.2       | --      | --        | --        | --      |

\*\* Does not account for seller concessions

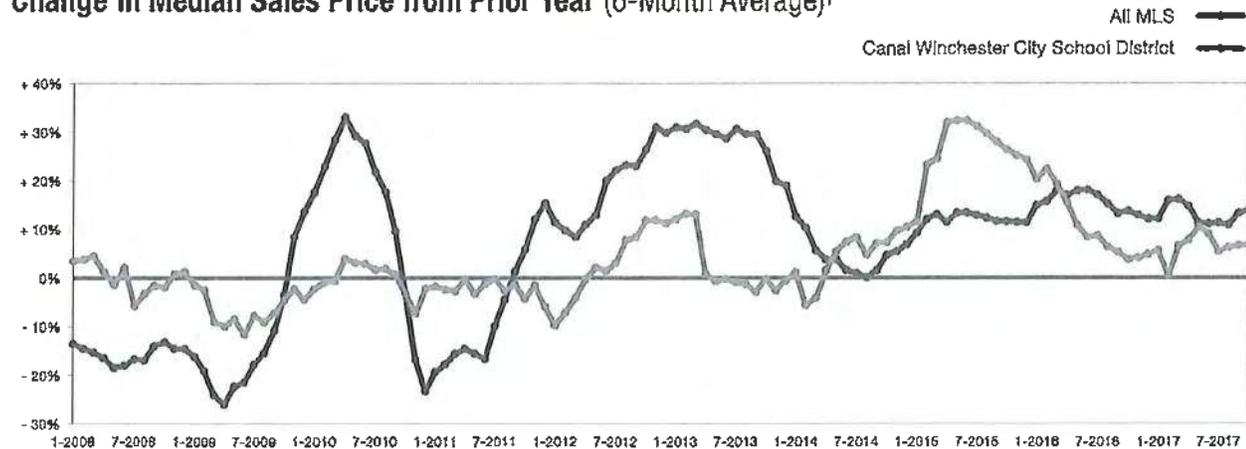
### Closed Sales



### Median Sales Price



### Change in Median Sales Price from Prior Year (6-Month Average)†



† Each dot represents the change in median sales price from the prior year using a 6-month weighted average. This means that each of the 6 months used in a dot are proportioned according to their share of sales during that period. | Current as of November 13, 2017. All data from Columbus REALTORS® Multiple Listing Service (MLS). | Report © 2017 ShowingTime. | Page 1 of 2

# Local Market Update – October 2017

A RESEARCH TOOL PROVIDED BY THE COLUMBUS REALTORS®  
 BASED ON RESIDENTIAL LISTING DATA ONLY

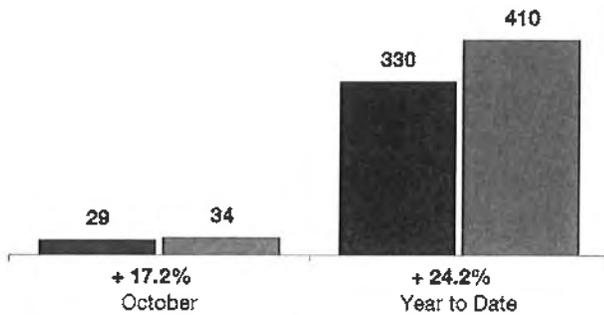


## Canal Winchester City School District

Franklin and Fairfield Counties

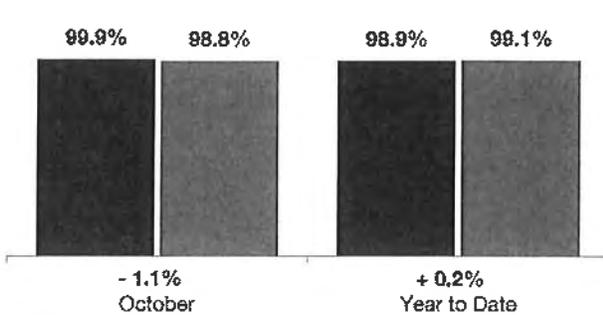
### New Listings

■ 2016 ■ 2017



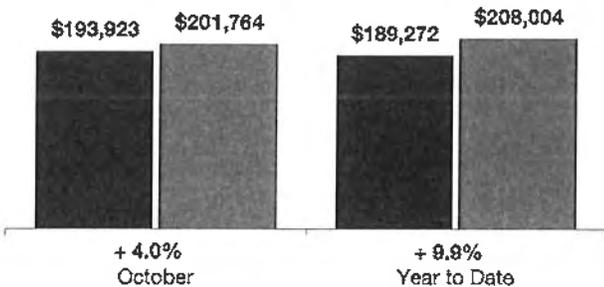
### Pct of Last List Price Received

■ 2016 ■ 2017



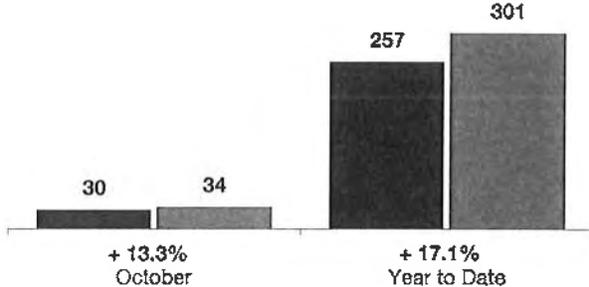
### Average Sales Price

■ 2016 ■ 2017



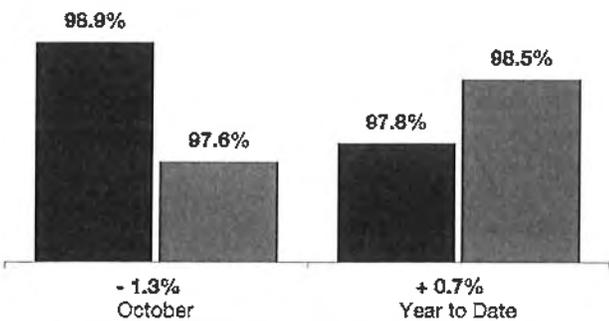
### Single Family Sales

■ 2016 ■ 2017



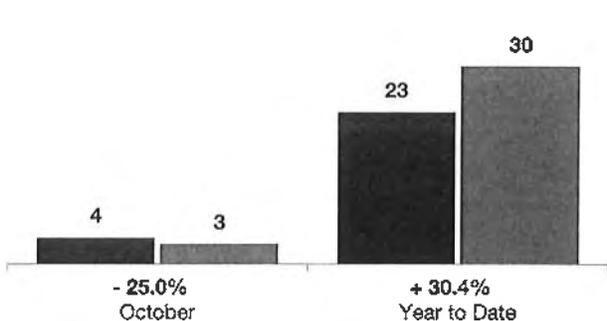
### Pct. of Orig. List Price Received

■ 2016 ■ 2017



### Condo Sales

■ 2016 ■ 2017



New Housing Units City of Canal Winchester

| Year   | Single Family | Single Family | Multi family | Multi Family | Total<br>Units |
|--------|---------------|---------------|--------------|--------------|----------------|
|        | Franklin      | Fairfield     | Franklin     | Fairfield    |                |
| 2010   | 49            | 2             | 0            | 0            | 51             |
| 2011   | 36            | 4             | 3            | 0            | 43             |
| 2012   | 21            | 2             | 0            | 0            | 23             |
| 2013   | 16            | 2             | 0            | 0            | 18             |
| 2014   | 14            | 7             | 0            | 79           | 100            |
| 2015   | 17            | 6             | 0            | 27           | 50             |
| 2016   | 27            | 21            | 0            | 45           | 93             |
| 2017   | 15            | 9             | 0            | 41           | 65             |
| Totals | 195           | 53            | 3            | 192          | 443            |

Through 9/8/2017

## Summary of Subdivision Densities

| Subdivision                    | Rezoning Ordinance           | Started Sales | Lots / Units | Acres                                    | Density | Open Space |
|--------------------------------|------------------------------|---------------|--------------|--|---------|------------|
| <b>Ashbrook Village</b>        | #102-93; #103-93<br>8/2/1993 | Feb-95        | 433          | 226.10                                   | 1.92    | 13.8       |
|                                | # -- 96<br>8/28/1996         |               | 474          | 226.10                                   | 2.10    | 10.0       |
| <b>Canal Cove</b>              | #16-95; #17-95<br>2/6/1995   | Jun-03        | 241          | 85.00                                    |         | 10.8       |
|                                |                              |               |              | 9.00 Franklin Cty<br>76.00 Fairfield Cty |         |            |
| <b>Canal Villas</b>            | #55-94<br>4/18/1994          | May-98        | 64           | 11.95                                    | 5.36    |            |
| <b>Charleston Lake</b>         | NA                           | Aug-03        | 112          | 21.73                                    | 5.15    |            |
| <b>Cherry Landing</b>          | #49-03<br>9/2/2003           | Apr-05        | 180          | 53.60                                    | 3.36    | 17.0       |
| <b>Duckworth (Fortin)</b>      |                              |               |              |  |         |            |
| <b>Eagle Ridge</b>             | NA                           | Jul-04        | 60           | 10.10                                    | 5.94    |            |
| <b>Greengate (Pifer)</b>       |                              |               |              |  |         |            |
| <b>Villages at Westchester</b> | #59-90<br>8/28/1990          | Apr-95        | 1,202        | 743.00                                   | 1.62    | 6.0        |
|                                | Condo                        |               | 268          | 44.00                                    | 6.09    |            |
|                                | SF                           |               | 934          | 322.00                                   | 2.90    |            |
|                                | Commercial                   |               |              | 28.00                                    |         |            |
|                                | School                       |               |              | 20.00                                    |         |            |
| Golf Course                    |                              |               |              | 323.00                                   |         |            |
|                                | #17-01<br>4/2/2001           |               |              |  |         |            |
| Greensview Condos              |                              | 4/1/2001      | 42           | 7.00                                     | 6.00    |            |
| Greensview Villas Condos       |                              | 9/1/2003      | 42           | 8.79                                     | 4.78    |            |
| <b>Villiers Property</b>       | #33-05<br>4/4/2005           |               | 76           | 21.80                                    | 3.49    |            |
| <b>Winchester Ridge</b>        | #23-13                       |               | 192          | 29.00                                    | 6.62    |            |

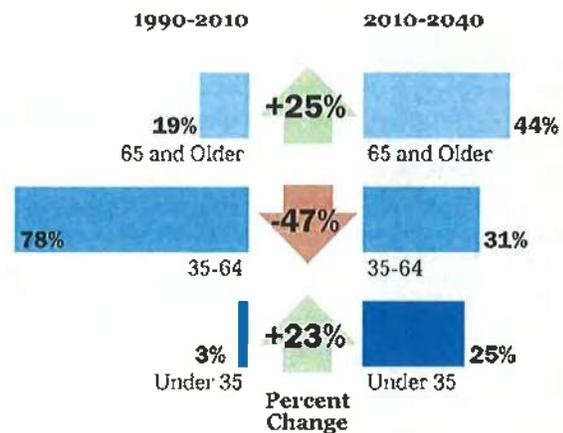
## The Changing Profile of Central Ohio's Growth

### Who is Central Ohio now and who will it be in the future?

The past 40 years have seen Central Ohio communities grow by more than 675,000 people, enough to fill Ohio Stadium more than six times. More than 400,000 housing units were constructed and more than 625,000 jobs were added by our region's employers. While Columbus and other historic downtowns have remained vital, growth over the past decades has been characterized, for the most part, by single family residential growth outside the outerbelt, and new suburban employment concentrations. Most growth was designed around automobile access and investments in a robust highway and roadway network. This form of growth accelerated as the Baby Boomers entered their peak wage-earning and family-raising years. Local plans and policies, and regional infrastructure investments, pivoted towards supporting this generation's demand for larger-lot single family homes and suburban lifestyles. With some ebbs and flows, the region has been fairly prosperous through the past 30 to 40 years.

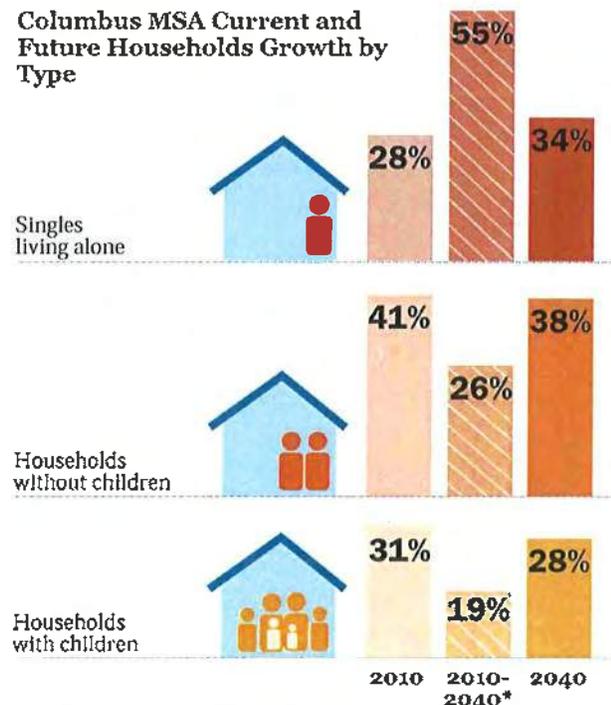
Over the next 40 years, Central Ohio, like most other regions and states across the United States, will be experiencing dramatic changes related to demographics and the shifting preferences of existing and future residents and workers. Nearly 80% of the growth in the last two decades (1990 to 2010) was among 35 to 64 year olds. Over the next decades, this same group will account for only 31% of growth. Aging baby boomers will make up nearly 45% of growth and those under 35 will account for more than 25%. Households with children will account for less than 20% of growth over the next decades, and the region will be more diverse; racial and ethnic minorities are expected to account for a majority of the region's growth by 2050. These significant shifts have implications for the kinds of homes and communities needed and preferred by existing and future residents of Central Ohio.

Columbus MSA Current and Future Household Growth Share by Householder Age



Source: Arthur C. Nelson, COLUMBUS, OHIO Metropolitan Area trends, Preferences, and opportunities: 2010 to 2030 and to 2040 (NRDC)

Columbus MSA Current and Future Households Growth by Type



\*Refers to households added from 2010-2040, excluding households that existed prior to 2010.

Source: US Census Bureau, American Community Survey 2012

# Scenario Drivers

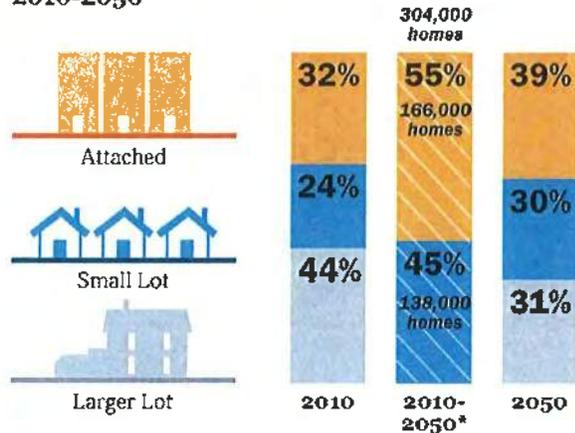
## Evolving Housing Needs

### What kinds of communities and housing do residents need now & into the future?

Recent studies by the National Association of Realtors (NAR), Urban Land Institute, and other organizations across the country are pointing towards increasing preferences for walkable, complete communities where daily needs are within close proximity to homes and jobs. NAR's 2013 Community Preference Survey points out that "Americans prefer walkable, mixed-use neighborhoods and shorter commutes." More than 60 percent of respondents "favor a neighborhood with a mix of houses and stores and other businesses that are easy to walk to, rather than neighborhoods that require more driving between home, work and recreation."

These trends and changing preferences raise important questions about the vitality and competitiveness of our region and communities over the coming decades. What types of places will attract the skilled labor forces our businesses require? Are today's land use plans and development regulations aligned with the goal of attracting residents and businesses, helping communities to remain competitive and improve their tax bases? Are private developers able to respond to these emerging market trends? A recent study of regional housing demand commissioned by the Urban Land Institute provides a look at the housing demand profile of our changing population. It lays out a shrinking demand for larger-lot single family homes (those on lots greater than 7,200 square feet), and an increasing demand for well-located smaller-lot detached homes, attached/townhome products, and multifamily housing. With more than 330,000 larger-lot homes on the ground now, demand is for an additional 140,000 smaller-lot detached single family homes, and 166,000 attached units. Through 2050, this represents a broader choice in housing products, with just over 60% of homes on single family detached lots in 2050 (compared to 67% in 2010) and just under 40% in townhomes and multifamily products. The Insight2050 scenarios are designed in part to test the impacts of meeting this projected demand, compared to maintaining a trend-based housing profile, or building out the housing profile of the local jurisdictions' current plans and policies.

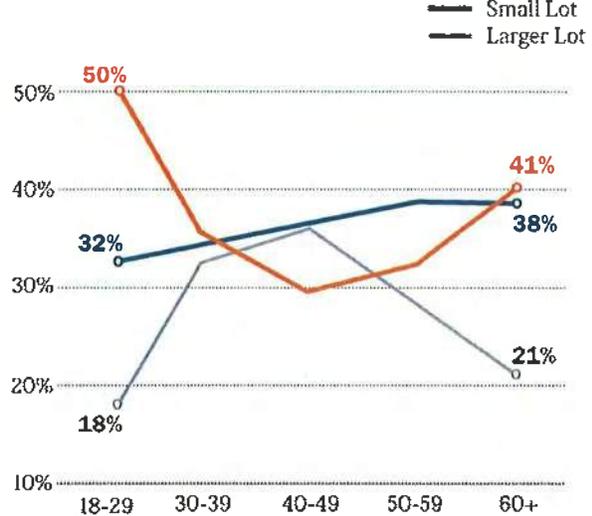
Columbus MSA Housing Needs by Home Type 2010-2050



\*Refers to households added from 2010-2050, excluding households that existed prior to 2010.

Source: Arthur C. Nelson, COLUMBUS, OHIO Metropolitan Area trends, Preferences, and opportunities: 2010 to 2030 and to 2040 (NRDC)

Housing Type Preferences by Age



Source: National Association of Realtors (2011)

All Cities (/) / Ohio (/city/Ohio.html), Ohio smaller cities (/city/Ohio2.html), Ohio small towns (/city/Ohio3.html)  
 / Ohio forum (/forum/ohio/) / Canal Winchester, Ohio main profile (/city/Canal-Winchester-Ohio.html)  
 / US Houses and Residents (index.html) / Canal Winchester, Ohio Houses and Residents

## Canal Winchester, OH (Ohio) Houses and Residents

Today's Mortgage Rate

# 3.04%

APR 15 Year Fixed

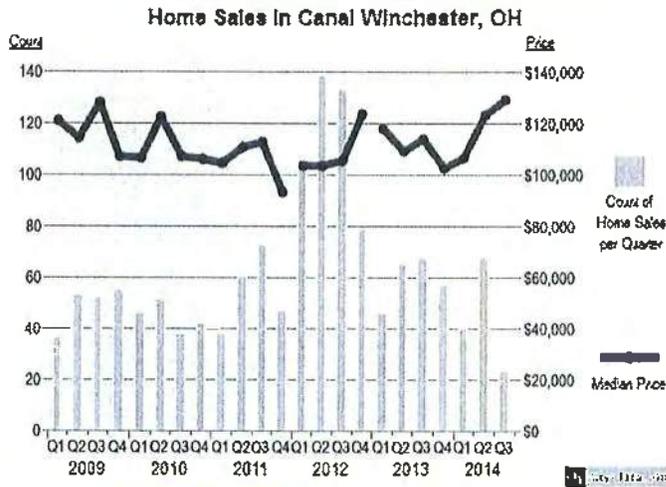
Select Loan Amount

\$225,000



Calculate Payment >

Terms & Conditions apply. NML 061101



Total population: 7,704 (Urban population: 4,348, Rural population: 164 (all nonfarm))

Houses: 3,091 (2,847 occupied: 2,818 owner occupied, 332 renter occupied)

% of renters here: 11%

State: 35%

Housing density: 485 houses/condos per square mile

Median price asked for vacant for-sale houses and condos in 2016: \$144,104.

Median contract rent in 2016: \$485 (lower quartile is \$415, upper quartile is \$643)

Median rent asked for vacant for-rent units in 2016: \$768

Median gross rent in Canal Winchester, OH in 2016: \$589

Housing units in Canal Winchester with a mortgage: 2,187 (82 second mortgage, 277 home equity loan, 91 both second mortgage and home equity loan)

Houses without a mortgage: 415

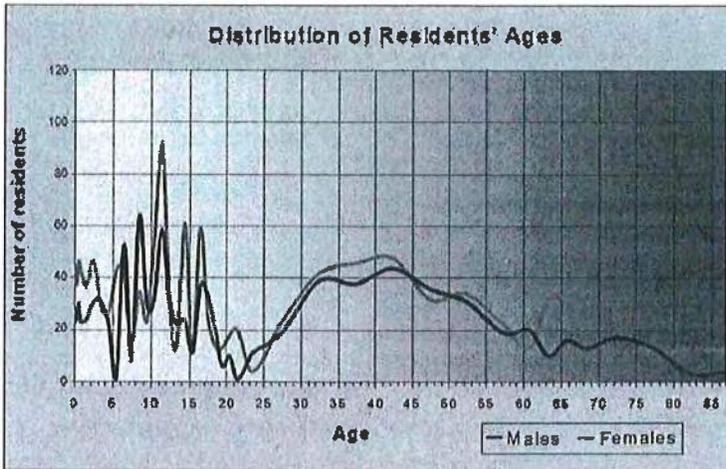
Median household income for houses/condos with a mortgage: \$96,501

Median household income for apartments without a mortgage: \$59,302

Median monthly housing costs: \$1,420

Data: Median house or condo value (\$) Options

City, State, County or Zip Code Get link Most recent value  
% change since 2k



Estimated median house or condo value in 2016: \$187,321 (it was \$139,600 in 2000)  
 Canal Winchester: \$187,321  
 Ohio: \$140,100  
 Lower value quartile - upper value quartile: \$141,287 - \$264,777

### Mean price in 2016:

Detached houses: \$198,867  
 Here: \$198,867  
 State: \$180,767

Townhouses or other attached units: \$120,542  
 Here: \$120,542  
 State: \$157,588

In 2-unit structures: \$344,911  
 Here: \$344,911  
 State: \$135,691

In 3-to-4-unit structures: \$84,276  
 Here: \$84,276  
 State: \$122,936

Median year house/condo built: 1999

Median year apartment built: 1985

### Household type by relationship:

Households: 7,799

- In family households: 6,839 (1,091 male householders, 1,065 female householders)

1,794 spouses, 2,544 children (2,421 natural, 39 adopted, 85 stepchildren), 113 grandchildren, 16 brothers or sisters, 49 parents, 41 other relatives, 41 non-relatives

- In nonfamily households: 772 (300 male householders (225 living alone)), 388 female householders (391 living alone)), 81 nonrelatives
- In group quarters: 188

Size of family households: 1,048 2-persons, 442 3-persons, 316 4-persons, 265 5-persons, 66 6-persons.

Development Plan Text

**MIDDLETOWN FARMS PRD DEVELOPMENT TEXT**  
**(IMLER TRACT)**  
**CITY OF CANAL WINCHESTER, FRANKLIN COUNTY, OHIO**

**April 23, 2018**

**I. General**

**Applicant:** Westport Homes  
507 Executive Campus Drive, Ste. 100  
Westerville, OH 43081  
(614) 365-0066

**Property Owner:** The Dwight A. Imler Revocable Living Trust  
20526 River Road  
Circleville, OH 43113

**Property:** 7847 Lithopolis Road, Canal Winchester, OH 43110  
Approximate Site Total: 79.5+/- acres

**Tax Parcel Number(s):** 184-002998-00  
184-003001-00  
184-002994-00

**Project Developer:** Westport Homes  
507 Executive Campus Drive, Ste. 100  
Westerville, OH 43081  
(614) 365-0066  
Contact: Terry Andrews  
Email: [TerryA@westport-home.com](mailto:TerryA@westport-home.com)

**Engineer/Planner:** EMH&T  
5500 New Albany Road  
Columbus, OH 43054  
(614) 775-4500  
Jeff Strung, PLA

**Proposed Application:** Planned Residential District (PRD) for single family homes

**Existing Zoning:** Exceptional Use and PRD

## **II. Project Narrative:**

The project site consists of approximately 79.5+/- acres located south of Hayes Road and west of Oregon Road. It is currently zoned Planned Residential District (PRD) and Exceptional Use District (EU). The site is currently comprised of vacant/farm land.

Currently located around the proposed development to the:

- North of the property is single family homes and a golf course across Lithopolis Road
- South of the property is farm land.
- East of the property is Oregon Road and vacant/farm land.
- West of the property is farm land/residence.

The applicant is requesting to rezone the property from Exceptional Use (EU), +/-11.954 acres, and the existing Planned Residential District, +/- 67.546 acres, to one uniform Planned Residential District (PRD). The proposed development will consist of traditional single family homes (117 lots); and detached lifestyle homes marketed to empty nesters (58 lots) for a total of 175 dwelling units and lots. Westport's plan for this site attempts to meet the demands of a maturing housing market that has become more sophisticated in serving differentiated demographic components. The different mix of housing stock, home sizes and lot sizes will serve the growing need for specific housing market segments. The need for innovative housing, flexibility and a mixture of housing stock as proposed by Westport is recognized in section 1173.01, which encourages, "...imaginative architectural design and layout, flexibility in building styles and types...". Middletown Farms has the advantage that the different housing options presented are complimentary, create less competition for the same buyers, and do not overload the market with the same type of product at the same time. This housing mix also moderates competition with existing, large lot single-family housing districts, which represent the predominant development pattern in the area. The more moderate lot sizes in Middletown Farms are favored in today's market, offer less maintenance time and cost for homeowners and produce more common open space. Westport's commitment to higher architectural and material quality standards than code minimums insure higher price points than average city housing values and help protect and enhance such values.

## **III. Permitted and Prohibited Uses:**

### **A. Dwelling Units and Related Uses**

1. Traditional single-family homes, and detached empty nester lifestyle homes owned in fee-simple and all related appurtenances, such as attached garages, porches, patios, entry features, storm water systems, ponds, open space, a playground as depicted in development plan exhibits, street and utilities structures typically associated with such housing shall be permitted in this PRD. Home occupations in accordance with Chapter 1187 shall be permitted in this PRD.

#### B. Ancillary Structures and Uses

1. No improvements or structures of a temporary character, shed, trailer, shack, garage, barn, or other temporary outbuilding shall be used or erected on any Lot after the permanent residence on each Lot has been completed. Temporary structures to support development and/or construction activity shall be allowed as permitted under city code. Outdoor storage of inoperable, unlicensed, or unused motor vehicles for more than seven (7) days shall be prohibited. No boats, no motor homes, no equipment and no trailer unrelated to the initial development or home construction shall be parked in front of any parcel in this PRD for more than twenty-four (24) hours. No motor home, mobile home or camper may be occupied by a guest of the resident owner for more than seven (7) days. Unless specifically authorized by this PRD text or the development standards provided herein, or city code and procedures, other uses shall be prohibited.

#### C. Conditional Uses

Those permitted under 1157.03 of the city code – Conditional Uses shall be approvable under this PRD as provided by city code and code procedures.

#### D. Parking

1. All lots shall provide a minimum of two (2) off-street parking spaces in front of the garage, exclusive of garages. No parking spaces, streets, or driveways nor any other part of the common areas nor any lot upon which a dwelling unit is constructed shall be used for parking of any trailer, truck, boat, or anything other than operative automobiles, motorcycles, or scooters, except while loading, unloading, or cleaning which shall not exceed forty-eight (48) hours. Any of such vehicles may, however, be stored or parked in an enclosed garage.

2. All dwelling units shall contain a two (2) car garage as a minimum requirement; carports shall not be permitted.

#### E. Other Prohibited Uses

1. No decks shall be permitted on any lot. No above-ground pools shall be permitted erected, placed, or remain on any lot.

2. In Subarea 1 fences are limited to no more than 48 inches in height from the finished grade and restricted by style to; a) wrought iron or high quality aluminum in a wrought iron style; b) three-rail split rail made of wood. Dark coated mesh (not chicken wire) may be installed on the inside of the permitted split rail fence for safety and security function.

3. In subarea 2, fences are prohibited.

**IV. Utilities/Public Services:**

A. All utilities shall be underground, whenever possible, except for telephone and cable pedestals and electric transformers.

1. Waterline: There is an existing twelve (12) inch water main located on the north side of Lithopolis Road approximately 530 feet west of the intersection of Lithopolis and Hayes Roads. It will be extended east to service the site.

2. Sanitary: The development will connect to the existing lift station located west of the site north of Lithopolis Road with a twenty-four (24) inch gravity sewer. The tentative alignment of the sewer is along the south side of Lithopolis Road.

3. Drainage: The northern portion of the development drains south to the existing drainage swale in the middle of the property and the south portion drains north to the same drainage swale. The northern portion of the site anticipates three (3) retention basins located along the drainage swale and Lithopolis Road and the southern portion of the development also incorporates two (2) retention basins located along the south side of drainage swale.

**V. Traffic:**

Traffic improvements are subject to the traffic study dated December 12, 2017, attached to this application and submitted to the City, as well as modifications/amendments to the original traffic study based on an updated traffic Memorandum of Understanding (MOU) dated April 11, 2018 and submitted to the City. Both the original traffic study and the updated MOU are subject to City review and approval.

**VI. Residential Development Standards:**

The following are the development standards for the subdivision, provided, however, in the event a standard, provision or requirement is not specified in this text or the attached plans, the standards, provisions and requirements set forth in the City of Canal Winchester Planning and Zoning Code shall apply.

**A. General Standards**

|                          |   |
|--------------------------|---|
| Site Acreage:            | 79.5+/- Ac.   |
| Net Area                 | 63.8+/- Ac. (Excluding R/W)   |
| Net Developable Area     | 50.84+/- Ac.(Excluding R/W and Required Open Space)                                 |
| Number of Lots:          | 175   |
| Open Space Percentage:   | 22.2+/- Ac, 34.7% (Based on net area)<br>(Code is 20% or 12.76+/- acres open space) |
| Gross Density            | 2.2 Lots / Ac   |
| Net Developable Density: | 3.44 Lots/Ac (Based on net developable area)  |

## **B. Building, Setback and Height Restrictions**

### **1. Subarea 1 – Traditional Detached Single Family Homes**

|                             |  |
|-----------------------------|--|
| Number of Lots:             | 117  |
| Typical Lot Areas:          | 9,375 sf (75 and 80 ft wide x 125 ft deep) |
| Minimum Front Yard Setback: | 25 ft.                                     |
| Minimum Side Yard Setback:  | 8 ft. per side (16 ft. total)              |
| Minimum Rear Yard Setback:  | 30 ft.                                     |
| Typical Lot Frontage        |  |
| at Setback:                 | 70 ft. to 75 ft.                           |
| at R/W:                     | 40 Ft.                                     |
| Maximum Building Height:    | 35 ft.                                     |
| Maximum Lot Coverage:       | 35%  |
| Single-story/ranch          | 1,400 sf                                   |
| Two-story                   | 1,800 sf                                   |
| Split-level/multi-level     | 1,800 sf                                   |

### **2. Subarea 2 – Lifestyle Detached Single Family (Age Targeted)**

|                             |                               |
|-----------------------------|-------------------------------|
| Number of Lots:             | 58                            |
| Minimum Lot Area:           | 6,250 sf                      |
| Minimum Front Yard Setback: | 25 ft.                        |
| Minimum Side Yard Setback:  | 5 ft. per side (10 ft. total) |
| Minimum Rear Yard Setback:  | 30 ft.                        |
| Typical Lot Frontage        |                               |
| at Setback:                 | 50 ft.                        |
| at R/W:                     | 40 ft.                        |
| Maximum Building Height:    | 35 ft.                        |

Single-story/ranch: 1,400 sf

### C. Architectural and Design Standards

1. The community shall comply with the following: Code sections 1130.03 Chimneys, 1130.04 Driveways, 1130.05 Four-Sided Architecture, 1130.06 Twenty (20)% Garage side-loading, Landscaping 1130.10, and Parks 1130.12. The homes shall comply with the intent and purpose of Section 1130.01 Diversity, with the following addition: As the same model of home can be constructed and altered with multiple different elevations, the following diversity standard shall be met - The same house **elevation** shall not be directly across the street and a minimum 2-lot separation shall be required between the same house **elevation** on the same side of the street or diagonal from each other.
2. Each home shall have a driveway that consists of concrete or brick pavers. All driveway aprons shall be concrete.
3. Each home shall include four sided architecture design elements as permitted in Chapter 1130.05. In addition, Middletown Farms shall comply with the following architectural commitments:
  - a. In both subareas, each home shall have cementitious board siding on all front elevations, the majority of which shall match the profile of the siding on other elevations of the home. If stone, faced stone, stucco stone or brick are used on the front of the homes, it shall be used as an accent material and limited to no more than 20% of the area of all front elevations.
  - b. All homes will include a covered porch.
  - c. Garage doors on all front elevations will be of a premium architectural style to compliment the architecture of the home. (ie: craftsman, farmhouse or carriage house styles). No flat panel or plain panel garage doors or garage doors without architectural features will be permitted.
  - d. On all garages, a light fixture shall be placed at each side of the garage door in the top one-third of the vertical structure.
4. Utility meters may not be located on the front of any lot but shall be located on the side or rear of the structure.
5. Exterior finish materials:
  - Stone, stucco stone, brick veneer, stucco, cementitious siding, vinyl siding of at least .44 mills
  - Metal and vinyl soffit material

- Metal gutters and downspouts
- Metal flashing and accents
- Natural wood, composite and vinyl trim material
- Thirty-year dimensional shingles

#### Exterior Colors

- White, buff, beige, earth tones, grays, light blues, light greens, light yellows that are non-high chroma colors.
  - Accent colors for doors and shutters are: black, blue, green, red, burnt red, or they can match the trim of the house.
6. The main roof pitch of the two-story and split level homes shall be 6/12. Single-story units shall have a 5/12 pitch for the main roof. Roofs may be of natural or synthetic slate, fiberglass asphalt dimensional shingles. Roof pitches shall be appropriate to the architecture of the house.
  7. Each Dwelling Unit shall have an attached garage which can accommodate not less than two (2) cars. All homes shall have a minimum of four (4) parking spaces on each lot, which includes two (2) enclosed by the garage and two (2) spaces in front of the garage located between the garage and the street.
    - a) There will be a mix of front loaded and side loaded garages. Subarea 1 (the traditional single-family homes) shall meet the code standard for side entrance garages of twenty percent (20%). (Twenty-three (23) lots in subarea 1 shall be side-loaded.) For side loaded garages on corner lots, the garage may be oriented towards any street classification within the community but not external streets. Front load garage doors shall be located no more than four (4) feet in front of the most front facing architectural element of the home. Such architectural elements shall include but may not be limited to roof projections, porches with roofs or other appropriate architectural projections. In addition, all garage doors in both subareas shall be “architectural” in design in a manner that integrates the door as a design element with the balance of the home. Architectural garage door elements shall include but shall not be limited to windows, raised panels, board and batten elements, aesthetic hinges and/or other hardware or other similar elements, as offered by the builder and chosen by customers. No flat panel, plain panel garage doors, or garage doors without architectural features are permitted in either subarea.

8. Lifestyle Homes backing Hayes Road – The architectural diversity requirement in the code at section 1130.01 and the inherent variation of designs of the Lifestyle home series offered by Westport means that the rear building lines of the homes backing Hayes Road in Subarea 2 will differ in a manner that will break up the view from outside the community. In addition, to increased architectural interest and variation in the location of structures visible from Hayes Road, not less than one-third (1/3) of the rear elevations of these homes shall include architectural/structural projections, such as covered porches, sunrooms, screened porches or three-season rooms, or other architectural projections. Such architectural/structural projections shall be consistent or compatible with the architectural design and materials used on the balance of the homes.

#### **D. Pedestrian Requirements**

1. A minimum three (3) foot wide concrete sidewalk shall be constructed from the driveway of the house to the front door/stoop of each house/lot.
2. A four (4) foot wide concrete sidewalk(s) shall be installed along two sides of the streets, with curb ramps at all corners as required by code.
3. The development has an eight (8) foot wide asphalt path along the south side of Hayes Road and Lithopolis Road frontage and on the west side of the Oregon Road frontage. There will also be a six (6) foot wide compacted limestone path that will connect the open spaces in the northern portion of the development to the southern portion as depicted in site plan exhibits.

#### **E. Residential HOA Responsibilities**

1. Homeowners Association: All residential property owners located within Middletown Farms will be required to join and maintain membership in a forced and funded homeowners association (the “Association”), which will be formed prior to any lots being sold.
2. Reserve areas and landscaping of those reserve areas are to be maintained by the Association.
3. A separate homeowners’ association or sub-associations will be established for the empty nester detached homes in Subarea 2, with required membership and funding of dues per deed restrictions. Weekly mowings and weeding and bi-annual mulching and pruning services will be provided to each empty nester home, with such services subject to adjustment by the HOA board in its discretion.

## **F. Landscaping and/or Screening Commitments**

The development shall comply with all landscape regulations set forth in Chapter 1191 and 1130.10 of the Code, except as noted herein.

Evergreen trees shall be measured by height under this PRD text as such measurement is generally accepted. A minimum evergreen tree of five (5) feet in height shall be the standard for replacement under this PRD. The code standard that earthen mounds require no more than 50% of the mound to be turf is also modified/eliminated in this PRD text as turf is an acceptable and effective manner to stabilize mounds.

Westport shall meet the standard for tree replacement under section 1191.06 (e), with two (2) inch caliper trees replacing any impacted tree over four (4) inches in caliper, for the limited number of trees being disturbed on site.

The final quantity of trees to be removed and replaced shall be determined during final development plan review in coordination with city staff. Please see Landscape Plans for preliminary tree removal and replacement quantities and locations.

## **G. Street Trees**

Chapter 1191.07 (k), pertaining to the City's Street Tree Fund shall be complied with.

## **H. Parks**

### **Chapter 1130.12**

The applicant will construct a tot lot to be located on the southern portion of the development within the open space as depicted on the exhibits. The tot lot will be connected by a six (6) foot wide compacted limestone path that will extend across the drainage swale to the northern portion of the development. The open space is intended to be passive in nature and there will be several benches located along the path.

## **VII. Additional Regulations**

### **A. Signs**

1. No permanent sign shall be permitted on any lot or building in the Subdivision. All signage shall meet Code standards.

One (1) post and arm mounted sign shall be located at the eastern entrance of Hayes Road and one (1) post and arm mounted sign shall be located at the northern entrance on Oregon Road within this PRD as depicted in exhibits.

### **B. Fencing**

1. All fencing shall meet Code standards. Three (3) rail fencing shall be installed along the entire frontage of Hayes, Lithopolis and Oregon Roads as a part of the proposed landscaping/streetscape. See specific fence uses and prohibitions for individual lots in the Permitted/Prohibited Uses section above.

C. Lighting

1. Street lighting shall comply with the Code standards.
2. Landscape lighting for Dwelling Units shall be low-voltage. Outdoor lighting fixtures for safety, security and ingress and egress purposes and shall be fixtures with the light source shielded to eliminate off-lot light spillage (cut off fixtures only).

**VIII. PRD Comparisons/Modifications from Base Code Standards**

The Planned Residential District section of the city code, Section 1173.01, Purpose and Intent, encourages flexibility, and invites innovation and imagination in both housing design and sensitivity to the natural environment. Planned districts are by their nature considered alternatives to straight zoning codes as the standards under such straight zones are typically fixed, rigid and less likely to accommodate market demands, creativity in site design and changes in housing preferences over time. No code section written a decade early or greater can anticipate today's housing market, economic challenges and buyer preferences. The requested modifications and comparisons to straight code standards are presented here with the purpose and intent of planned districts in mind. By allowing a mixture of homes styles, sizes and lot configurations, today's market demands are met and more open space and less density than code requirements and greater protection natural areas result.

In addition, Middletown Farms offers a housing mix that takes pressure off one housing style – traditional single family. According to U.S. Census data, single family, owner occupied housing represents the dominant housing pattern of Canal Winchester, at nearly 85%. Much of this is traditional family housing built in the 1990s and early 2000s. With the lack of new homes developed in Canal Winchester over the last decade, the market will support updated, newly designed family homes on more moderate sized lots. However, too much new and updated traditional single family housing in uniform developments and coming to the market at the same time, would directly compete with existing housing stock, most of which is more than a decade old. To help balance and diversify its development and the Canal Winchester market in general, Westport is presenting another housing option – empty nester housing – that meets surging market demand for the downsizing Baby-Boomer demographic, including Canal Winchester residents. Empty nester housing creates less peak hour traffic, and represents less

intense daily living. The resulting diversity provides housing choices for residents, while moderating the impact on existing home values.

There is growing recognition in today's market that housing value does not result simply from large square footages or large lot sizes. Architectural quality, modern design approaches and interior finishes define the value proposition. There is more clarity from both homeowners and local governments that larger lot and yard sizes are more costly and time intensive to maintain. Large lots create more pavement and sidewalk lengths, greater utility runs and use up land faster than more efficient development patterns. Many of the modifications identified in this PRD, including lot coverages, setback changes, and garage configurations related to the need to modify lot and yard standards written under pre-recession conditions. The "mega-lots" of the past are simply not favored by many home buyers and are an economic challenge to maintain over time. Westport's commitment to architectural standards, a housing mix and a more efficient development pattern combine to produce a community that is organized around natural features, less dense and provides more open space than code standards. A more valuable community is the result.

#### Comparisons to Base Code:

1. The applicant proposes modification from Chapter 1130.09 and 1130.11 for lot sizes, square setbacks, square footage minimums and lot coverages as follows:
  - a. Subarea 1 – Traditional Detached Single Family
    - Minimum Lot Area from 14,400 sf to 9,375 sf
    - Minimum Front Yard Setback from 30 ft. to 25 ft.
    - Minimum Side Yard Setback from 10 ft. per side (20 ft. total) to 8 ft. per side (16 ft. total)
    - Minimum Lot Frontage at Setback from 90 ft. to typically 75, 80 and 85 ft., with some variation for "pie-shaped" lots.
    - Typical Lot Frontage at R/W from 50 ft. to 40 ft.
    - Maximum Lot Coverage from 30% to 35%
    - Single-story/ranch from 1,650 sf to 1,400 sf
    - Split-level/multi-level from 1,650 sf to 1,800 sf
  - b. Subarea 2 – Detached Lifestyle Homes (Age targeted)
    - Maximum Lot Area from 14,400 sf to 6,250 sf
    - Minimum Front Yard Setback from 30 ft. to 25 ft.
    - Minimum Side Yard Setback from 10 ft. per side (20 ft. total) to 5 ft. per side (10 ft. total)

- Minimum Lot Frontage at Setback from 90 ft. to typically 50 ft.
- Typical Lot Frontage at R/W from 50 ft. to 40 ft.
- Maximum Lot Coverage from 30% to as depicted on the final building plans for each lot (plot plans submitted with building permits) and subject to setback standards established herein.
- Single-story ranch from 1,650 to 1,400 sf

## **Comparisons to Code Section 1130.09 and 1130.11 and Rationale**

### **Development Standards – Subarea 1- Traditional Single Family Homes**

1. Minimum Lot Area – 9,375 sf proposed modified to 14,400 sf under R-3 zoning requirements.

Rationale – Buyer preferences have shifted away from overly large lots and the time and expense of routine work to maintain them. The most precious commodity of most busy families and new home buyers is time, and yard maintenance is not their most preferred activity. 9,375 sf equates to lot sizes that are approximately 75' and 80' x 125' for most lots. This is a common and adequate lot size by today's single family home standards and appropriate based on market conditions that are driving demand for more moderate lot sizes. Such lot sizes save perimeter and common open space, and provide greater flexibility in land planning to protect existing natural areas. By contrast the code's standard R-3 lot equates to lot size that is 120'x120', which creates a very inefficient land use pattern, puts pressure on open space, and raises infrastructure and utility construction, service and maintenance costs, especially over time when more of the infrastructure is dedicated. With more moderate and more compact lot sizes, the Westport plan will produce 34.7% net open space vs. the code minimum of 20% and will create buffering between natural areas to be protected and developed areas. This benefits the livability of the site for residents and the community. It is also noteworthy that Westport's plan and approach to moderate lot sizes achieves a community density of 3.44 net developable acres that is lower than the maximum net developable density requirements of the code of less than 4.0 du/ac.

2. Minimum Front Yard Setback – 25 ft. proposed compared to 30 ft. under R-3 zoning standards.

Rationale – Same as minimum lot area modification above.

3. Minimum Side Yard Setback – 8 ft. proposed compared to 10 ft. under R-3 zoning standards.

Rationale – Same as minimum lot area comparison above.

4. Typical Lot Frontage at Setback/Right of Way – 75 ft./40 ft. compared to 90 ft./50 ft.

Rationale – This modification allows more market-preferred reasonable lot sizes and the use of “wedge” or “pie-shaped” lots which allow more flexibility in land planning to accommodate street patterns and lot lay-outs to reflect the contour and pattern of natural areas and open space on the property. Allowing more moderate minimum lot frontages is also supported by the same reasoning as outlined under the minimum lot area modification request.

5. Maximum Lot Coverage – 35% proposed compared to 30%

Rationale – Along with the minimum lot area modification, this modification request would allow home sizes driven by market demands to be placed on reasonably sized lots. The 30% limitation is a dated standard for typical and traditional two-story homes where living space is divided vertically.

Demographic changes and consumer preferences are driving demand for more flexibility in building envelop and lot coverage standards to fit different home designs and chosen lifestyles. As more residents want to “age in place” more home buyers desire ranch homes with larger ground footprints and limited vertical space, driving the need to adjust lot coverages. As stated, this will also support open space set aside on the balance of the site in a percentage that exceeds minimum standards and will allow natural areas to remain largely intact as they exist.

6. Comparisons to R-3 Home Square Footage Minimum Requirements

For single story/ranch from 1,650 sf under R-3 standards to proposed 1,400 sf.

For two-story from 2,100 sf under R-3 standards to proposed 1,800 sf.

For split level/multi-level from 1,650 sf under R-3 standards to 1,800 sf.

Rationale – Although Westport expects average square footage sizes for their homes to be 1,850 sf for ranches, 2,500 sf for two stories, and 2,500 sf for split level/multi-level respectively, there is greater demand for smaller square footage homes in today’s housing market based on value concerns, and energy efficiency and home heating and cooling standards. Westport proposes to offer slightly smaller homes than the pre-determined code minimums under the R-3 standards so that homebuyers have more say in their purchase and where/how to spend their resources. (Regarding value, smaller homes with more finished material and architectural upgrades are more favored by today’s buyers than more gross square footage.) In this regard, it

is notable that Westport projects significantly more cost per square foot for its new homes as compared to existing housing stock because updated building code requirements, newer fire safety standards and the cost of the most popular interior finishes that drive new home prices more significantly than the cost of raw interior square footage.

[Note: Westport's projected average home values are \$315,000 for traditional single family and \$265,000 for empty nester units in Middletown Farms. This compares favorably with average sales of all homes in the Canal Winchester City School District for 2017 at \$208,004, (through October 2017) and documented sales/closings of 145 four bedroom homes over the last 12 months in Canal Winchester City only at an average closing price of \$233,000.]

### **Development Standards Subarea 2 – Aged Targeted, Detached Lifestyle Homes**

1. Minimum Lot Area – 6,250 sf proposed compared to 14,400 sf under R-3 zoning requirements.

Rationale – As written and applied the R-3 standards do not support age targeted, empty nester and active adult detached single family homes. This product is surging in the market as the Baby-Boom generation downsizes from their traditional single family homes and seeks alternative housing arrangements as documented by numerous third party sources, including MORPC. (See MORPC 2050 report selected sheets on housing attached.) The proposed 6,250 sf lot size equates to an average lot of 50'x125'. This supports the desired lifestyle of this age-demographic, which is low maintenance, with the efficient provision of lawn, street and utility services many empty nesters seek. This modification will allow the offering of the most popular, first floor living, empty nester homes to accommodate those long term community residents who want to downsize but stay in Canal Winchester in a new home that fits their lifestyle. Such lot sizes also save perimeter and common open space, and provide greater flexibility in land planning to protect existing natural areas. Much of the same rationale applies to the efficiency of land use and open space maximization points as stated in the traditional single family lot size modification above, as well as how most downsizing, empty nesters want to spend their time, (ie: not working on or paying for large yard maintenance).

Finally, there is a benefit to introducing this product into a community that also includes traditional single family homes. The benefit is the product mix helps absorption and means all the homes do not compete against each other, either during initial sales or at resale.

2. Minimum Front Yard Setback – 25 ft. proposed compared to 30 ft. under R-3 zoning standards.

Rationale – Same as minimum lot area comparison above.

3. Minimum Side Yard Setback – 5 ft. proposed compared to 10 ft. under R-3 zoning standards.

Rationale – Same as minimum lot area modification above.

4. Typical Lot Frontage at Setback/Right of Way – 50 ft./40 ft. compared to 90 ft./ 50 ft.

Rationale – This standard allows smaller lots that are in favor for the empty nester market segment. The use of “wedge” or “pie-shaped” lots also allows more flexibility in land planning to accommodate street patterns and lot lay-outs to reflect the contour and pattern of natural areas and open space on the property. Allowing more moderate minimum lot frontages is also supported by the same reasoning as outlined under the minimum lot area modification above - the creation of more green space and lessen of development pressure on natural areas.

5. Maximum Lot Coverage – Proposed to be as depicted on the final building plans for each lot and subject setback standards as compared to 30%.

Rationale – The 30% limitation is a standard designed to regulate traditional single family housing that does not support empty nester home developments, and the limited yard maintenance and home styles desired by such homebuyers. The goals of Westport’s Lifestyle housing is to provide mainly first floor living, with adequate square footage, and limited yard areas, while setting aside common open space outside of development areas. Flexibility in lot coverage and setback standards is needed to meet such goals and to meet changing housing preferences. As more residents want to “age in place” more home buyers desire ranch homes with larger footprints and more limited vertical space. The “clustering” of empty nester homes supports open space set aside on the balance of the site in a percentage that significantly exceeds typical code standards and will allow natural areas to remain largely intact as they exist. In addition, allowing flexibility in this standard will allow Westport to offer its customers additional desirable architectural elements such as screened porches, sunrooms and three season rooms. This allows Westport to commit to variation of rear elevations in key visibility areas, which benefits the aesthetics of the community and creates a better development.

6. Comparison to R-3 Home Square Footage Minimum Requirements

For single story/ranch from 1,650 sf under R-3 standards to proposed 1,400 sf.

Rationale – Although Westport expects average square footage sizes for their age targeted, lifestyles homes to be 1,700, there is more demand for smaller square footage homes in today’s housing market for this buying segment based on the desire to age-in-

place, limit the living footprint and downsize from the previous housing choice. Energy efficiency and home heating and cooling standards also drive such home size preferences. Home pricing is expected to remain robust in terms of cost per square foot for this market segment as empty nesters tend to have more resources and spend more money on interior finishes. These homes have the added advantage of producing less peak hour traffic and fewer children than traditional single family housing based on the commuting patterns of the occupants and mainly first floor living design of the homes. The inclusion of this housing option represents less intensity of use compared with a community of all traditional single family homes and reduces the impact of the development on the community overall.

#### Other Comparisons to Base Code Chapter 1130 Standards:

1. Section 1130.07 (a) standards require that garages be located a minimum four (4) feet behind the front line of the livable area of the home. This standard is modified so that front load garage doors shall be located no more than four (4) feet in front of the most front facing architectural element of the home. Such architectural elements shall include roof projections, porches or other appropriate architectural projections.

Rationale: Entry to the home from the garage has replaced the front door as the primary access to many new homes. Thus, transitional spaces between the garage and the balance of the home are critically important in the market and represent a more updated home design compared to homes from a decade ago. Such transition areas include “mud rooms”, laundry, storage, closet spaces or other utility areas. Some reasonable garage projection is necessary to accommodate this more updated and desirable interior design and livability element offering to city residents. The developer has mitigated the base code standard by requiring that all homes in the community include architectural garage doors that are integrated with the overall design of the home. In addition, porches are required for each home. The porch requirement appropriately projects the house elevation with a roof line and provides architectural definition and mass beyond the living space of the homes. Along with the fact that Westport has provided architectural garage doors on all homes, such market driven needs and architectural treatment of the front elevations should be considered when evaluating the impact of the garage on the streetscape.

2. Modification from 1130.07 (b) that garage doors shall not exceed 50% of the house width frontage. This standard is modified to allow garage doors to exceed the code percentage for the both traditional single family and Lifestyle homes on applicable models as presented in elevation exhibits.

Rationale: The developer has mitigated the impact of this modification by requiring that all homes in both subareas include architectural garage doors that are integrated with

the overall design of the home. The commitment to architectural garage doors that appears in the text is consolidated here as follows:

- a. All garage doors on all front elevations in the community shall be of a premium architectural style to compliment the architecture of the home. (ie: craftsman, farmhouse or carriage house style elements required). All front facing garage doors shall integrate the door as a design element with the balance of the home design. Architectural garage door elements shall include but may not be limited to board and batten elements, aesthetic hinges and/or other hardware or other similar design elements consistent with or complementary to the home design, as offered by the builder and chosen by customers.
- b. No flat panel or plain panel garage doors or garage doors without architectural features will be permitted.
- c. On all garages, light fixtures shall be placed at each side of the garage door in the top one-third of the vertical structure.

4274335.1 : 06918 00034

Exhibit “A-1”

Adjacent Owners and Addresses

## Property Owners (within 250 feet)

John J and Donna L Gallick  
8121 Oregon Road  
Canal Winchester, Ohio 43110  
Parcel # 181-000178-00

Betty L Klamfoth Trustee  
8278 Oregon Road  
Canal Winchester, Ohio 43110  
Parcel # 181-000063-00

Lois M and Jerry L Tomlison Sr.  
5593 Hayes Road  
Canal Winchester, Ohio 43110  
Parcel # 181-000039-00

Ritta M and Leland E Watkins Trustee  
1313 S Fox Drive  
New Palestine, Indiana 46163  
Parcel # 180-000147-00  
180-004955-00

Kelly A Coggins  
5714 Hayes Road  
Groveport, Ohio 43125  
Parcel # 180-004199-00

John W, Joyce L, Paul R and Mark E Brewer  
5726 Hayes Road  
Groveport, Ohio 43215  
Parcel # 180-004198-00

Hillary J and Joseph K Lutz  
5742hayes Road  
Groveport, Ohio 43125  
Parcel # 180-004197-00

Kathryn L and Harold H Watkins  
6100 Hayes Road  
Groveport, Ohio 43125  
Parcel # 180-004196-00

Judith A and William C Myers Trustees  
5770 Hayes Road  
Groveport, Ohio 43125  
Parcel # 180-004195-00

Kristopher R Muncy Trustee  
5786 Hayes Road  
Groveport, Ohio 43125  
Parcel # 180-004194-00

Brian D and Douglas P Kinney  
5800 Hayes Road  
Groveport, Ohio 43125  
Parcel # 180-004193-00

Janet M and Mark W Wall  
5840 Hayes Road  
Groveport, Ohio 43125  
Parcel # 189-000003-00  
189-000002-00

Brenda R Gayheart  
7525 Lithopolis Road  
Groveport, Ohio 43125  
Parcel # 180-004200-00

Shelley D Hanning  
7515 Lithopolis Road  
Groveport, Ohio 43125  
Parcel # 180-004201-00

Patricia A and Steven R Lance  
7574 Lithopolis Road  
Groveport, Ohio 43125  
Parcel # 184-001075-00

Dianna K and Bruce E Kelly  
7586 Lithopolis Road  
Groveport, Ohio 43125  
Parcel # 184-001076-00

## Property Owners (within 250 feet)

Darci A and John P Roberts  
7600 Lithopolis Road  
Groveport, Ohio 43125  
Parcel # 184-001077-00

South Central Power Co.  
Director of Accounting  
PO Box 250  
Lancaster, Ohio 43130  
Parcel # 184-003224-00

Susan I and Michael D quick  
7614 Lithopolis Road  
Canal Winchester, Ohio 43110  
Parcel # 184-001078-00

Betty L Klamfoth Trustee  
8278 Oregon Road  
Canal Winchester, Ohio 43110  
Parcel # 181-000130-00

Valerie M Wilde and Brandon J Scott  
7646 Lithopolis Road  
Canal Winchester, Ohio 43110  
Parcel # 184-001079-00

Lorraine H Phillips  
7808 Lithopolis Road  
Canal Winchester, Ohio 43110  
Parcel # 181-000158-00

Eleanor J Nunley  
7844 Lithopolis Road  
Canal Winchester, Ohio 43110  
Parcel # 181-000301-00

Sue M and roger E II Sisler  
5015 Lancaster Circleville Road SW  
Lancaster, Ohio 43130  
Parcel # 184-003245-00

William P Edwards  
1750 Creek Road SW  
Amanda, Ohio 43102  
Parcel # 184-002993-00  
184-003003-00  
184-003002-00

Exhibit “B-1”

Zoning Description and Plat

## 11.954 ACRES

Situated in the State of Ohio, County of Franklin, City of Canal Winchester, in Section 1, Township 10, Range 21, Congress Lands, being part of that 70.797 acre tract of land conveyed to The Dwight A. Imler Revocable Living Trust by deed of record in Instrument Number 201607050085266, (all references are to the records of the Recorder's Office, Franklin County, Ohio) and more particularly bounded and described as follows:

BEGINNING at the centerline intersection of Hayes Road and Lithopolis Road;

Thence South  $53^{\circ} 02' 57''$  East, with the centerline of said Lithopolis Road, a distance of 406.78 feet to the northwesterly corner of that 8.000 acre tract conveyed to Roger E. Sisler II by deed of record in Instrument Number 201604150045988;

Thence South  $36^{\circ} 43' 38''$  West, with the westerly line of said 8.000 acre tract, a distance of 721.31 feet to a point;

Thence North  $53^{\circ} 02' 48''$  West, crossing said 70.797 acre tract, a distance of 666.89 feet to a point in the easterly line of that 5.001 acre tract conveyed as Parcel III to The Dwight A. Imler Revocable Living Trust by deed of record in Instrument Number 201607050085266;

Thence North  $00^{\circ} 27' 50''$  East, with said easterly line, a distance of 419.95 feet to a point in the centerline of said Hayes Road;

Thence North  $89^{\circ} 50' 16''$  East, with said centerline, a distance of 635.80 feet to the POINT OF BEGINNING, containing 11.954 acres of land, more or less;

This description is to be used for zoning purposes only, not for transfer.

EVANS, MECHWART, HAMBLETON & TILTON, INC.



Evans, Mechwart, Hambleton & Tilton, Inc.  
 Engineers • Surveyors • Planners • Scientists  
 5500 New Albany Road, Columbus, OH 43054  
 Phone: 614.775.4500 Toll Free: 888.775.3648  
 emht.com

# ZONING EXHIBIT

## SECTION 1, TOWNSHIP 10, RANGE 21

### CONGRESS LANDS

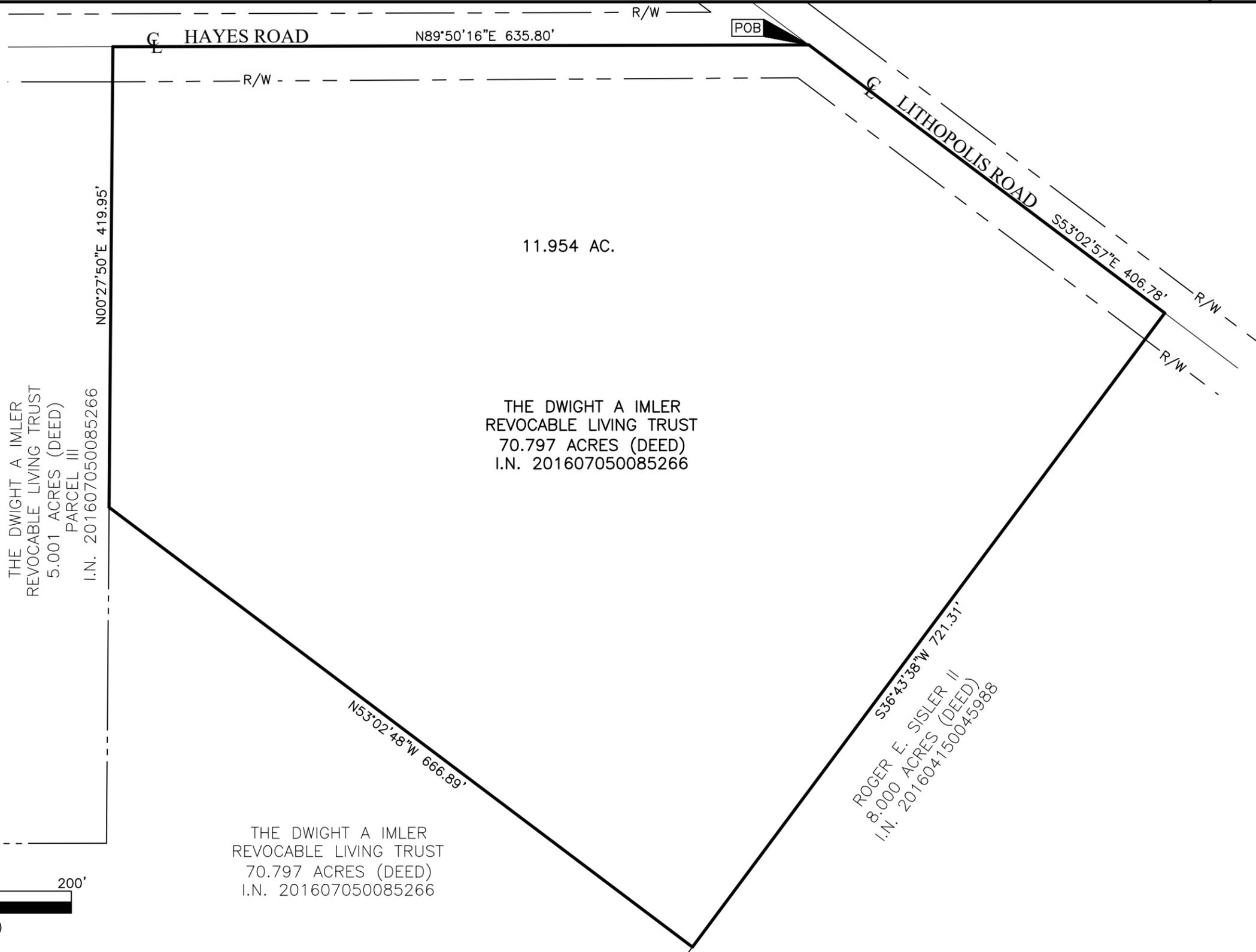
CITY OF CANAL WINCHESTER, COUNTY OF FRANKLIN, STATE OF OHIO

Date: November 16, 2017

Scale: 1" = 100'

Job No: 2017-1159

J:\20171159\DWG\04SHEETS\EXHIBITS\20171159-VS-ZONE-01.DWG plotted by KIRK, MATTHEW on 11/17/2017 10:13:21 AM last saved by MKR on 11/17/2017 10:13:04 AM



THE DWIGHT A IMLER  
 REVOCABLE LIVING TRUST  
 5.001 ACRES (DEED)  
 PARCEL III  
 I.N. 201607050085266

THE DWIGHT A IMLER  
 REVOCABLE LIVING TRUST  
 70.797 ACRES (DEED)  
 I.N. 201607050085266

ROGER E. SISLER II  
 8.000 ACRES (DEED)  
 I.N. 201604150045988

THE DWIGHT A IMLER  
 REVOCABLE LIVING TRUST  
 70.797 ACRES (DEED)  
 I.N. 201607050085266



GRAPHIC SCALE (in feet)

Exhibit “B-2”

Preliminary Development Plan  
Description and Plat

**79.488 ACRES**

Situated in the State of Ohio, County of Franklin, City of Canal Winchester, in Section 1, Township 10, Range 21, Congress Lands, being all of those tracts of land conveyed to The Dwight A. Imler Revocable Living Trust by deed of record in Instrument Number 201607050085266, (all references are to the records of the Recorder's Office, Franklin County, Ohio) and more particularly bounded and described as follows:

BEGINNING at the centerline intersection of Hayes Road and Lithopolis Road;

Thence South 53° 02' 57" East, with the centerline of said Lithopolis Road, a distance of 406.78 feet to the northwesterly corner of that 8.000 acre tract conveyed to Roger E. Sisler II by deed of record in Instrument Number 201604150045988;

Thence South 36° 43' 38" West, with the westerly line of said 8.000 acre tract, a distance of 994.45 feet to a point;

Thence South 54° 38' 32" East, with the southerly line of said 8.000 acre tract, a distance of 869.10 feet to a point in the centerline of Oregon Road;

Thence South 35° 47' 33" West, with said centerline, a distance of 1324.26 feet to a point of curvature to the left;

Thence with said centerline and with the arc of said curve, having a central angle of 05° 11' 57", a radius of 573.63 feet, an arc length of 52.05 feet, a chord bearing of South 33° 11' 35" West and a chord length of 52.03 feet to the northeasterly corner of that 5.0254 acre tract conveyed to John J. Gallick by deed of record in Instrument Number 200111210270678;

Thence South 89° 51' 07" West, with said northerly line and with the northerly line of that 28.364 acre tract conveyed to Betty L. Klamfoth, Trustee by deed of record in Instrument Number 199812150323256, a distance of 893.55 feet to the southeasterly corner of that 47 acre tract conveyed to Jerry L. Tomlinson, Sr. and Lois M. Tomlinson by deed of record in Official Record 06626E05;

Thence North 00° 27' 50" East, with the easterly line of said 47 acre tract, a distance of 2661.11 feet to a point in the centerline of said Hayes Road;

Thence North 89° 50' 16" East, with said centerline, a distance of 1235.80 feet to the POINT OF BEGINNING, containing 79.488 acres of land, more or less;

EVANS, MECHWART, HAMBLETON & TILTON, INC.

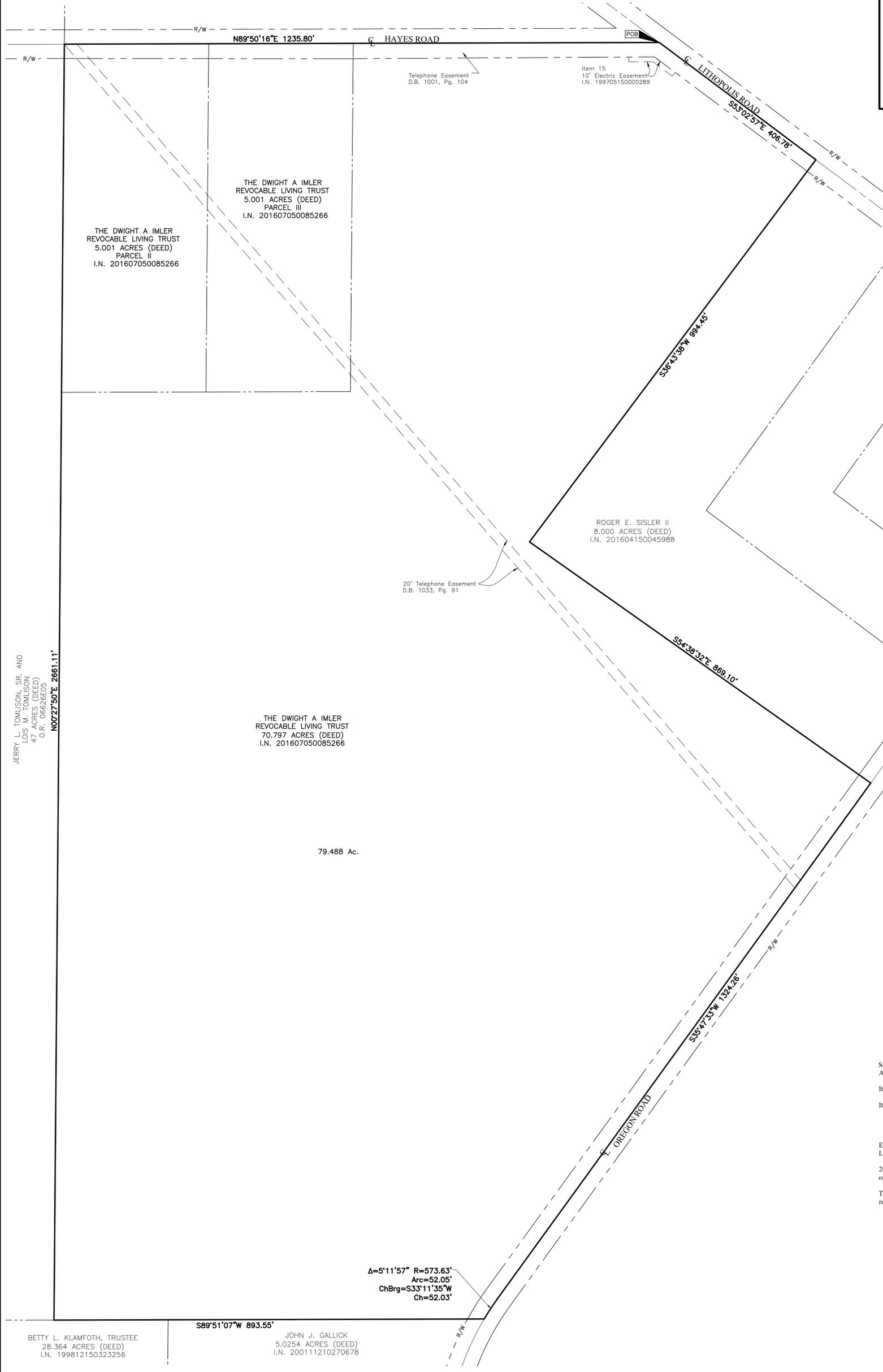
# RECORD SURVEY

## SECTION 1, TOWNSHIP 10, RANGE 21 CONGRESS LANDS

### CITY OF CANAL WINCHESTER, COUNTY OF FRANKLIN, STATE OF OHIO



LOCATION MAP AND BACKGROUND DRAWING  
NOT TO SCALE



Schedule B Items from File No. C20170814 issued by Citizens Land Title Agency with an effective date of August 8, 2017 at 8:00 A.M.

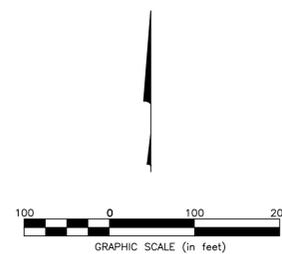
Items 1-14 NOT A SURVEY RELATED ITEMS.

Item 15 Easement to South Central Power Company filed in Instrument Number 199705150000289, Franklin County records. 10' ELECTRIC EASEMENT IS LOCATED ON THE SUBJECT TRACT AS SHOWN HEREON.

EASEMENTS NOT LOCATED IN FILE NO. C20170814 BUT ARE LOCATED ON THE SUBJECT TRACT.

20' Telephone Easement of record in Deed Book 1033, Page 91 is located on the subject tract.

Telephone Easement is not located on the subject tract but is shown for reference.

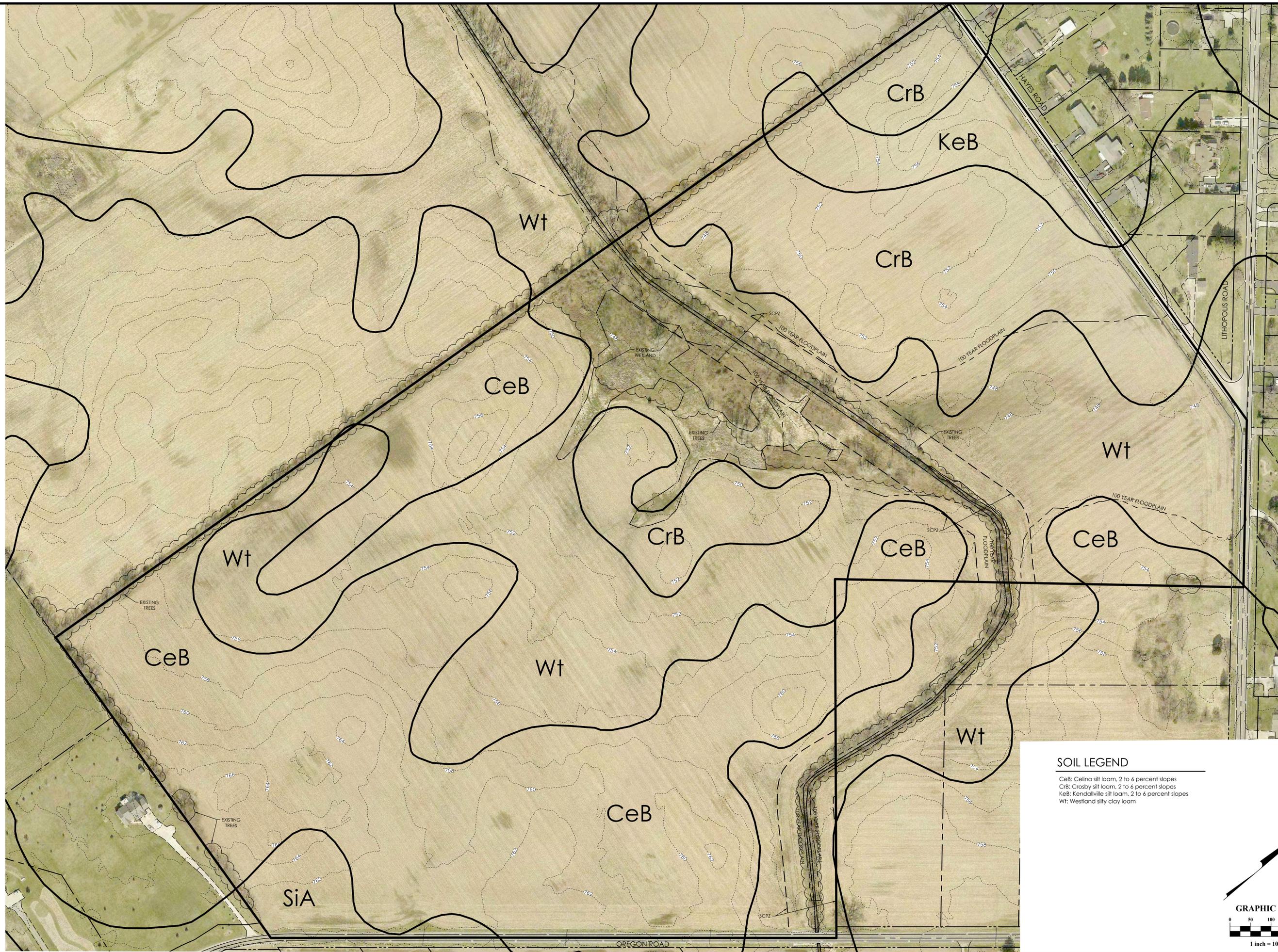


| <br><small>Evans, Mechwart, Hambleton &amp; Tilton, Inc.<br/>Engineers • Surveyors • Planners • Scientists<br/>5000 New Albany Road, Columbus, OH 43054<br/>Phone: 614.775.4000 Fax: 614.775.3448<br/>emht.com</small> |      | Date: December 8, 2017 |
|--|------|------------------------|
|  |      | Scale: 1" = 100'       |
|  |      | Job No: 2017-1159      |
|  |      | Sheet: 1 of 1          |
| REVISIONS  |      |                        |
| MARK   | DATE | DESCRIPTION            |
|  |      |                        |
|  |      |                        |
|  |      |                        |
|  |      |                        |

Exhibit “C-1”

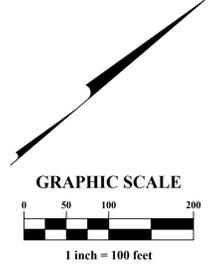
Existing Conditions Plan

\\comshare\projects\20171159\unc\casheet\development\plan\c-1 - EXISTING CONDITIONS PLANNING PLAN\c-1 - EXISTING CONDITIONS PLANNING PLAN.dwg plotted by FELIX ANDREW on 4/20/2018 9:46:42 AM last saved by FELIX ANDREW on 4/16/2018 8:01:20 AM



**SOIL LEGEND**

- CeB: Celina silt loam, 2 to 6 percent slopes
- CrB: Crosby silt loam, 2 to 6 percent slopes
- KeB: Kendallville silt loam, 2 to 6 percent slopes
- Wt: Westland silty clay loam



| MARK     | DATE | DESCRIPTION                | REVISIONS |
|----------|------|----------------------------|-----------|
| 12/21/17 |      | REVISED PER STAFF COMMENTS |           |
| 12/21/17 |      | REVISED PER STAFF COMMENTS |           |



CANAL WINCHESTER, FRANKLIN COUNTY, OHIO  
 DEVELOPMENT PLAN  
 FOR  
**MIDDLETOWN FARMS**  
 EXISTING CONDITIONS PLAN



DATE  
DECEMBER 18, 2017

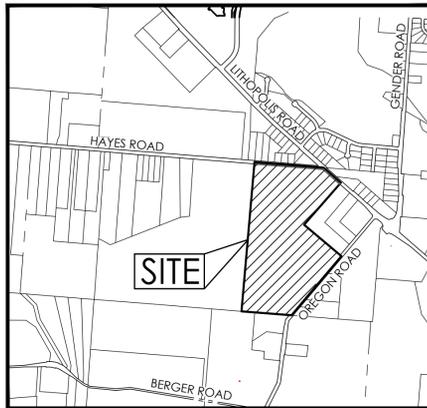
SCALE  
1" = 100'

JOB NO.  
20171159

EXHIBIT  
C-1

Exhibit “D-1”

Site Plan and Location Map



LOCATION MAP  
NO SCALE

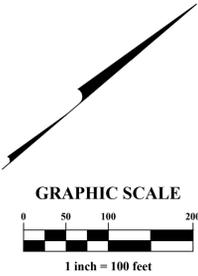


**SITE STATISTICS:**

|                            |  |
|----------------------------|--|
| TOTAL ACREAGE:             | ±79.5 ACRES  |
| NET ACREAGE:               | ±63.8 ACRES (EXCLUDING R/W)                          |
| NET DEVELOPABLE AREA:      | ±50.84 ACRES (EXCLUDING R/W AND REQUIRED OPEN SPACE) |
| TOTAL NUMBER OF LOTS:      | 175  |
| TRADITIONAL:               | 117  |
| LIFESTYLE:                 | 58   |
| TOTAL GROSS DENSITY:       | ±2.2 LOTS/ACRE                                       |
| NET DEVELOPABLE DENSITY:   | ±3.44 LOTS/ACRE (BASED ON NET DEVELOPABLE AREA)      |
| OPEN SPACE REQUIRED:       | ±12.76 ACRES, 20% (BASED ON NET ACREAGE)             |
| TOTAL OPEN SPACE PROVIDED: | ±22.2 ACRES, 34.7% (BASED ON NET ACREAGE)            |
| RESERVE "A":               | ±0.2 ACRES   |
| RESERVE "B":               | ±0.3 ACRES   |
| RESERVE "C":               | ±18.9 ACRES  |
| RESERVE "D":               | ±2.1 ACRES   |
| RESERVE "E":               | ±0.5 ACRES   |
| RESERVE "F":               | ±0.2 ACRES   |

**NOTES:**

- NOTE "A": ALL OF MIDDLETOWN FARMS IS IN THE FLOOD HAZARD ZONE X AND ZONE AE AS SHOWN ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP NUMBER 39045C0125G, EFFECTIVE DATE JANUARY 6, 2012.
- NOTE "B": 4' SIDEWALKS SHALL BE PROVIDED PARALLEL AND ON BOTH SIDES OF THE ROADS WITHIN THE PROPOSED RIGHT OF WAY.
- NOTE "C": RESERVES "A"-"F" ARE OPEN SPACES WITHIN THE DEVELOPMENT AND THEY SHALL BE OWNED AND MAINTAINED BY THE MIDDLETOWN FARMS HOMEOWNERS ASSOCIATION.



| MARK  | DATE | DESCRIPTION                | REVISIONS |
|-------|------|----------------------------|-----------|
| 1221R |      | REVISED PER STAFF COMMENTS |           |
| 4221R |      | REVISED PER STAFF COMMENTS |           |



CANAL WINCHESTER, FRANKLIN COUNTY, OHIO  
DEVELOPMENT PLAN  
FOR  
MIDDLETOWN FARMS  
FARMS  
SITE PLAN



DATE  
DECEMBER 18, 2017

SCALE  
1" = 100'

JOB NO.  
20171159

EXHIBIT  
D-1

\\c:\p\proj\20171159\DWG\CUSTOMER'S DEVELOPMENT PLAN\03-1 SITE PLAN.DWG, printed by FELIX ANDREW on 4/20/2018 9:46:50 AM host saved by ALOK on 4/20/2018 8:11:51 AM

\\CANADA\TD\PROJECTS\2017\150506\SHREE\DEVELOPMENT PLAN\ILLUSTRATIVE SITE PLANS\DWG plotted by TILCK, ANDREW on 1/22/2017 8:37:14 AM last saved by AFSLCK on 4/22/2018 7:43:37 AM



EXHIBIT

JOB NO.  
20171159

SCALE

DATE  
DECEMBER 18, 2017

**EMHT**  
 Evans, Mechwart, Hamblin & Tilton, Inc.  
 Engineers • Surveyors • Planners • City Planners  
 507 Executive Campus Drive, Suite 100  
 Westerville, Ohio 43081  
 Phone: 614.775.4500 Toll Free: 866.773.3446  
 emht.com

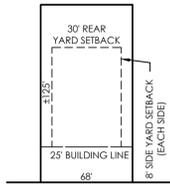
CANAL WINCHESTER, FRANKLIN COUNTY, OHIO  
 DEVELOPMENT PLAN  
 FOR  
**MIDDLETOWN  
 FARMS**  
 ILLUSTRATIVE SITE PLAN

**WESTPORT  
 HOMES**  
 507 Executive Campus Drive, Suite 100  
 Westerville, Ohio 43081  
 Phone: (614) 865-8066

| MARK | DATE    | DESCRIPTION                | REVISIONS |
|------|---------|----------------------------|-----------|
|      | 1/22/17 | REVISED PER STAFF COMMENTS |           |
|      | 4/23/17 | REVISED PER STAFF COMMENTS |           |

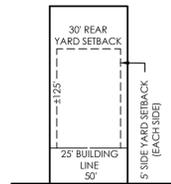
Exhibit “D-2”

Sub-Area Plan



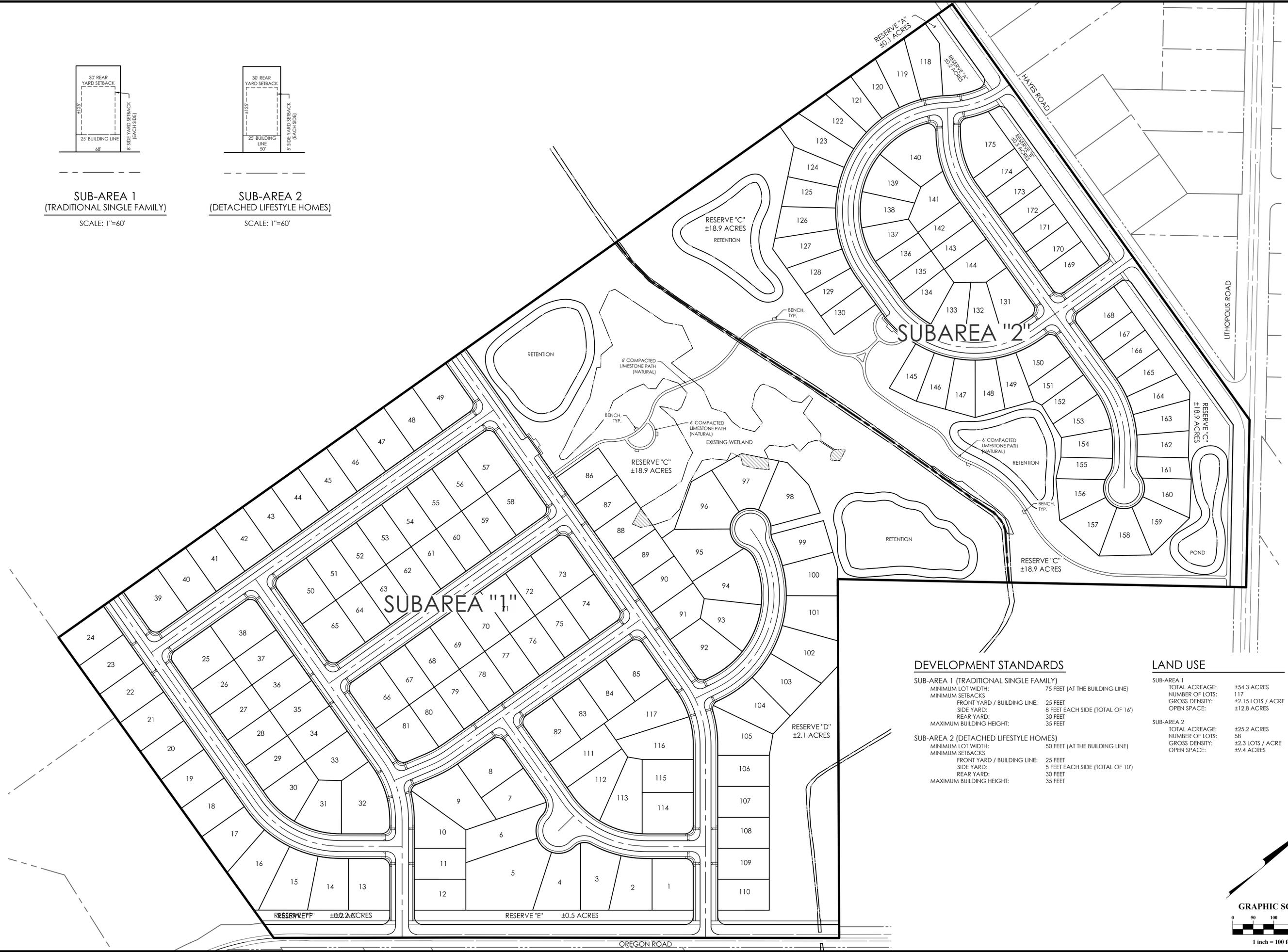
**SUB-AREA 1**  
(TRADITIONAL SINGLE FAMILY)

SCALE: 1"=60'



**SUB-AREA 2**  
(DETACHED LIFESTYLE HOMES)

SCALE: 1"=60'

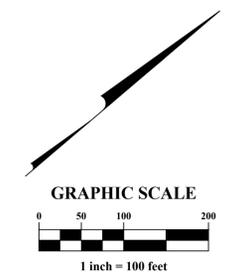


**DEVELOPMENT STANDARDS**

- SUB-AREA 1 (TRADITIONAL SINGLE FAMILY)**  
 MINIMUM LOT WIDTH: 75 FEET (AT THE BUILDING LINE)  
 MINIMUM SETBACKS:  
 FRONT YARD / BUILDING LINE: 25 FEET  
 SIDE YARD: 8 FEET EACH SIDE (TOTAL OF 16')  
 REAR YARD: 30 FEET  
 MAXIMUM BUILDING HEIGHT: 35 FEET
- SUB-AREA 2 (DETACHED LIFESTYLE HOMES)**  
 MINIMUM LOT WIDTH: 50 FEET (AT THE BUILDING LINE)  
 MINIMUM SETBACKS:  
 FRONT YARD / BUILDING LINE: 25 FEET  
 SIDE YARD: 5 FEET EACH SIDE (TOTAL OF 10')  
 REAR YARD: 30 FEET  
 MAXIMUM BUILDING HEIGHT: 35 FEET

**LAND USE**

- SUB-AREA 1**  
 TOTAL ACREAGE: ±54.3 ACRES  
 NUMBER OF LOTS: 117  
 GROSS DENSITY: ±2.15 LOTS / ACRE  
 OPEN SPACE: ±12.8 ACRES
- SUB-AREA 2**  
 TOTAL ACREAGE: ±25.2 ACRES  
 NUMBER OF LOTS: 58  
 GROSS DENSITY: ±2.3 LOTS / ACRE  
 OPEN SPACE: ±9.4 ACRES



| MARK | DATE     | DESCRIPTION                | REVISIONS |
|------|----------|----------------------------|-----------|
|      | 12/21/17 | REVISED PER STAFF COMMENTS |           |
|      | 12/21/17 | REVISED PER STAFF COMMENTS |           |



CANAL WINCHESTER, FRANKLIN COUNTY, OHIO  
 DEVELOPMENT PLAN  
 FOR  
**MIDDLETOWN FARMS**  
 SUBAREA PLAN



DATE  
 DECEMBER 18, 2017

SCALE  
 1" = 100'

JOB NO.  
 20171159

EXHIBIT  
**D-2**

\com\emht\PROJECTS\20171159\DWG\SUBAREA DEVELOPMENT PLAN\02-SUBAREA PLAN.DWG printed by ELICK ANDREW on 4/20/2018 9:46:26 AM last saved by ELICK on 4/20/2018 8:15:52 AM

Exhibit “D-3”

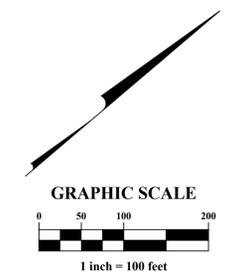
Phasing Plan



Exhibit “D-4”

Open Space and Pedestrian  
Connectivity Plan

- LEGEND**
-  4' WIDE CONCRETE SIDEWALK
  -  8' WIDE ASPHALT PATH
  -  6' WIDE COMPACTED LIMESTONE PATH
  -  OPEN SPACE (OWNED AND MAINTAINED BY MIDDLETOWN FARMS HOMEOWNERS ASSOCIATION)



| MARK | DATE     | DESCRIPTION                | REVISIONS |
|------|----------|----------------------------|-----------|
|      | 12/21/17 | REVISED PER STAFF COMMENTS |           |
|      | 12/21/17 | REVISED PER STAFF COMMENTS |           |



CANAL WINCHESTER, FRANKLIN COUNTY, OHIO  
DEVELOPMENT PLAN  
FOR  
**MIDDLETOWN FARMS**  
OPEN SPACE & PEDESTRIAN CONNECTIVITY PLAN



DATE  
DECEMBER 18, 2017

SCALE  
1" = 100'

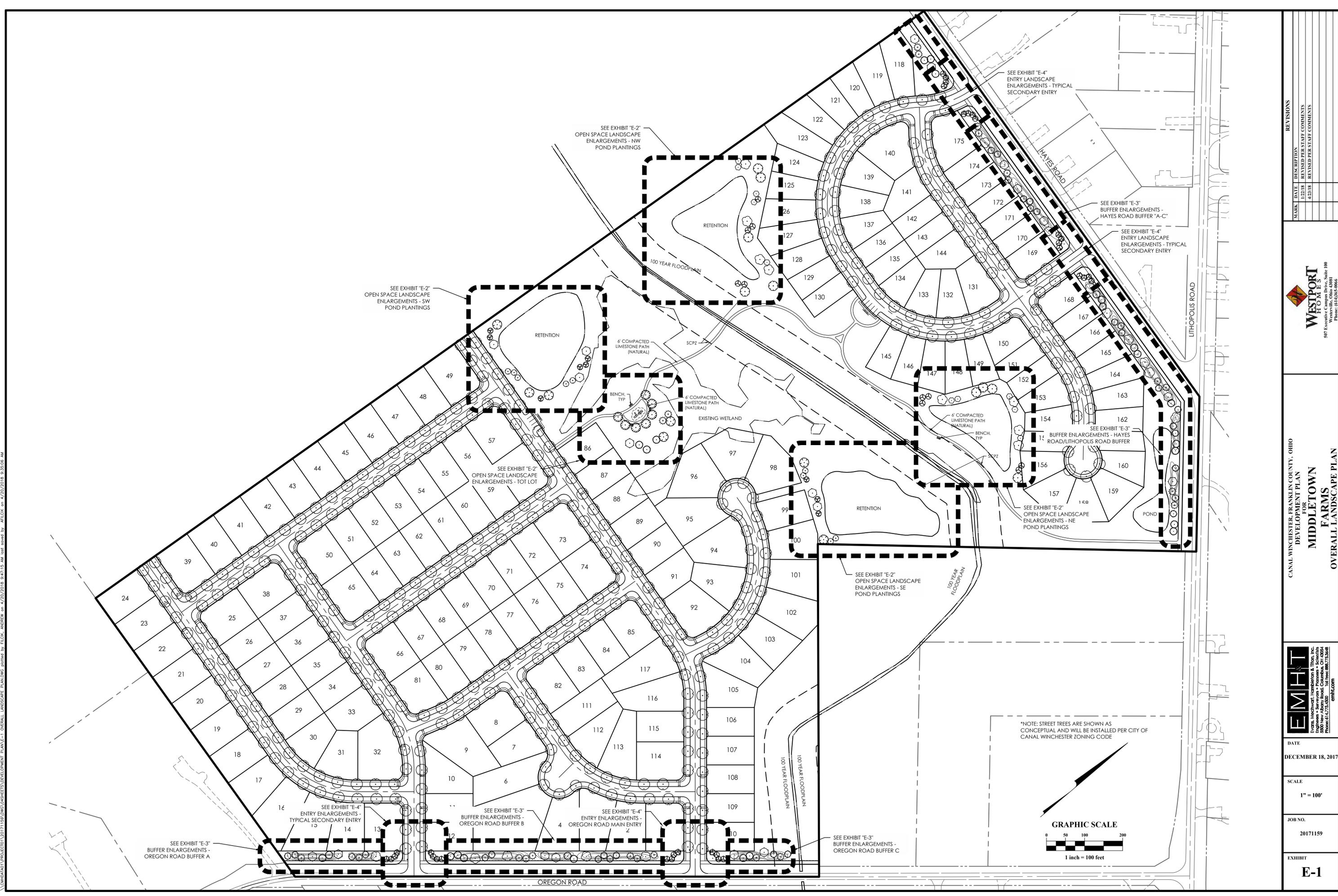
JOB NO.  
20171159

EXHIBIT  
**D-4**

\\comps\proj\20171159\UNITS\ASSETS\DEVELOPMENT PLANS\4- OPEN SPACE PLANNING\sheet4.dwg - 4/20/2018 9:47:08 AM last saved by: JWC on 4/20/2018 8:24:09 AM

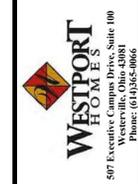
Exhibit “E-1”

Overall Landscape Plan



\s\landscapes\PROJECTS\20171150\LANDSCAPE DEVELOPMENT PLAN\E-1 OVERALL LANDSCAPE PLAN.dwg plotted by: ELICK, ANDREW on: 4/20/2018 9:42:15 AM last saved by: JFCR on: 4/20/2018 9:35:06 AM

| MARK | DATE     | DESCRIPTION                | REVISIONS |
|------|----------|----------------------------|-----------|
|      | 12/28/17 | REVISED PER STAFF COMMENTS |           |
|      | 12/28/17 | REVISED PER STAFF COMMENTS |           |



CANAL WINCHESTER, FRANKLIN COUNTY, OHIO  
 DEVELOPMENT PLAN  
 FOR  
**MIDDLETOWN FARMS**  
 OVERALL LANDSCAPE PLAN



|         |                   |
|---------|-------------------|
| DATE    | DECEMBER 18, 2017 |
| SCALE   | 1" = 100'         |
| JOB NO. | 20171159          |
| EXHIBIT | E-1               |

\*NOTE: STREET TREES ARE SHOWN AS CONCEPTUAL AND WILL BE INSTALLED PER CITY OF CANAL WINCHESTER ZONING CODE

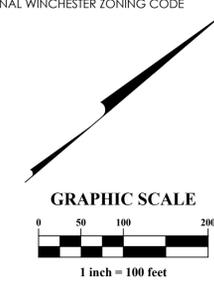
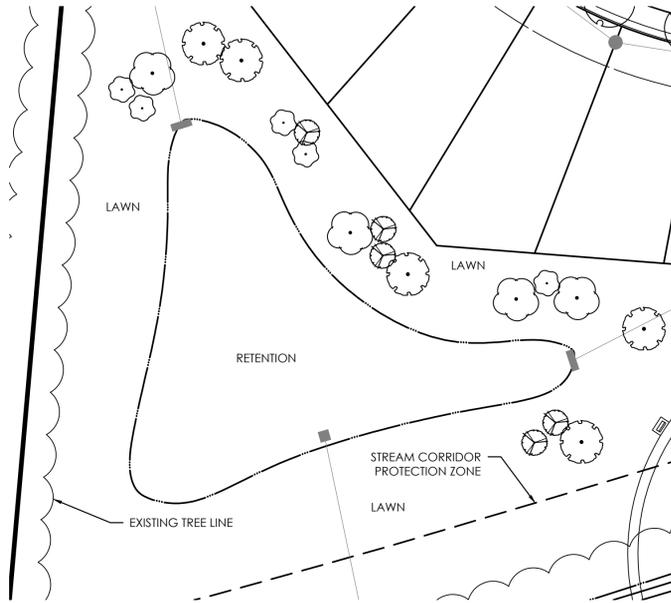


Exhibit “E-2”

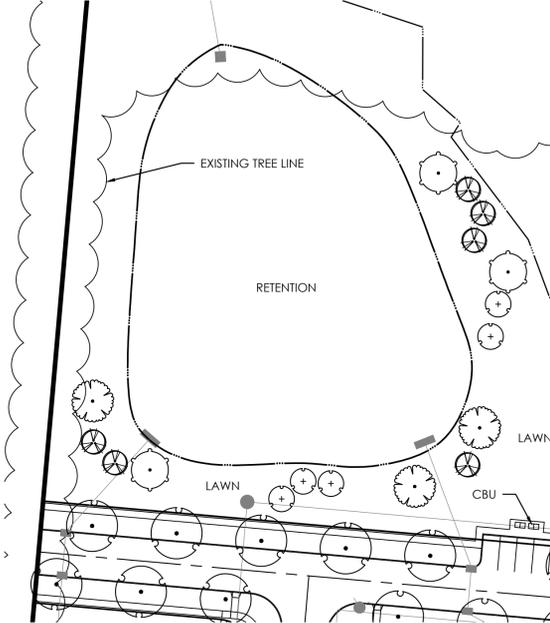
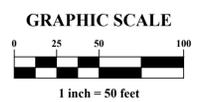
Open Space Landscape Enlargement Plans



**NW Pond Landscape**  
Scale: 1" = 50'

**PLANT SCHEDULE NW POND LANDSCAPE**

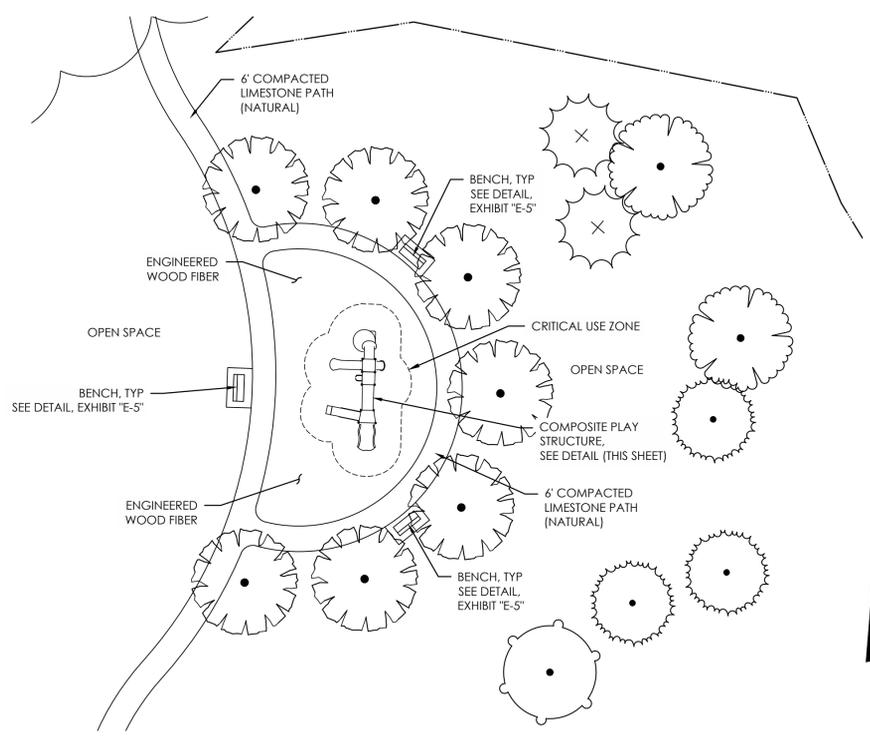
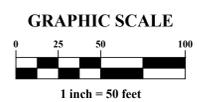
| TREES            | QTY | BOTANICAL NAME              | COMMON NAME                   | SIZE      | CONDITION |
|------------------|-----|-----------------------------|-------------------------------|-----------|-----------|
|                  | 5   | Liquidambar styraciflua     | American Sweet Gum            | 2.5" Cal. | B&B       |
|                  | 4   | Quercus rubra               | Red Oak                       | 2.5" Cal. | B&B       |
| ORNAMENTAL TREES | QTY | BOTANICAL NAME              | COMMON NAME                   | SIZE      | CONDITION |
|                  | 5   | Amelanchier laevis 'Lustre' | Lustre Allegheny Serviceberry | 1.5" Cal. | B&B       |
|                  | 5   | Prunus x 'Snow Goose'       | Snow Goose Cherry             | 1.5" Cal. | B&B       |



**SW Pond 'B' Landscape**  
Scale: 1" = 50'

**PLANT SCHEDULE SW POND LANDSCAPE**

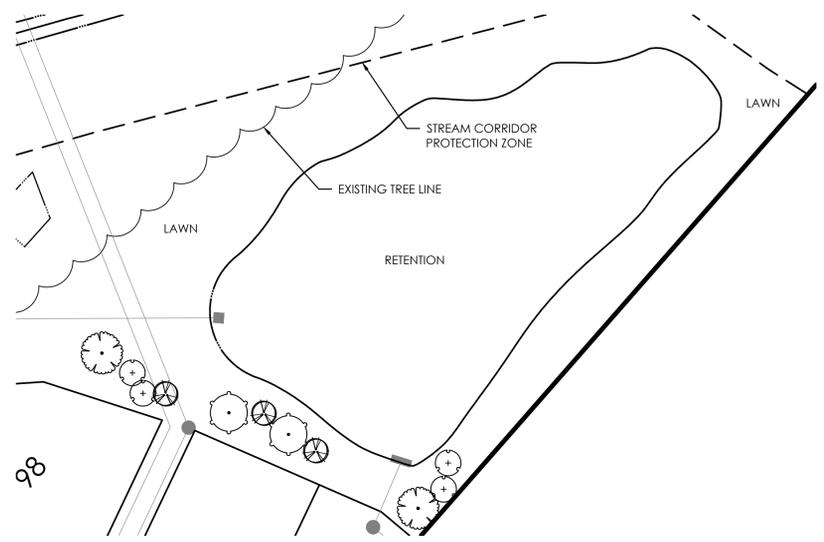
| TREES            | QTY | BOTANICAL NAME                      | COMMON NAME            | SIZE      | CONDITION |
|------------------|-----|-------------------------------------|------------------------|-----------|-----------|
|                  | 3   | Platanus occidentalis               | American Sycamore      | 2.5" Cal. | B&B       |
|                  | 3   | Quercus shumardii                   | Shumard Red Oak        | 2.5" Cal. | B&B       |
| ORNAMENTAL TREES | QTY | BOTANICAL NAME                      | COMMON NAME            | SIZE      | CONDITION |
|                  | 5   | Cercis canadensis 'Appalachian Red' | Appalachian Red Redbud | 1.5" Cal. | B&B       |
|                  | 6   | Malus x 'Spring Snow'               | Spring Snow Crab Apple | 1.5" Cal. | B&B       |



**Tot Lot**  
Scale: 1" = 20'

**PLANT SCHEDULE TOT LOT LANDSCAPE**

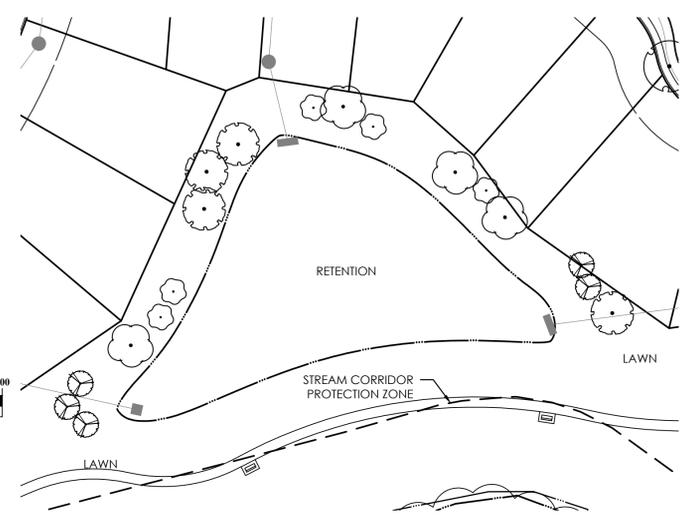
| TREES           | QTY | BOTANICAL NAME        | COMMON NAME       | SIZE      | CONDITION |
|-----------------|-----|-----------------------|-------------------|-----------|-----------|
|                 | 7   | Acer rubrum           | Red Maple         | 2.5" Cal. | B&B       |
|                 | 1   | Platanus occidentalis | American Sycamore | 2.5" Cal. | B&B       |
|                 | 2   | Quercus shumardii     | Shumard Red Oak   | 2.5" Cal. | B&B       |
| EVERGREEN TREES | QTY | BOTANICAL NAME        | COMMON NAME       | SIZE      | CONDITION |
|                 | 3   | Picea abies           | Norway Spruce     | 6' Ht.    | B&B       |
|                 | 2   | Picea glauca          | White Spruce      | 6' Ht.    | B&B       |



**SE Pond Landscape**  
Scale: 1" = 50'

**PLANT SCHEDULE SE POND LANDSCAPE**

| TREES            | QTY | BOTANICAL NAME                      | COMMON NAME            | SIZE      | CONDITION |
|------------------|-----|-------------------------------------|------------------------|-----------|-----------|
|                  | 2   | Platanus occidentalis               | American Sycamore      | 2.5" Cal. | B&B       |
|                  | 2   | Quercus shumardii                   | Shumard Red Oak        | 2.5" Cal. | B&B       |
| ORNAMENTAL TREES | QTY | BOTANICAL NAME                      | COMMON NAME            | SIZE      | CONDITION |
|                  | 4   | Cercis canadensis 'Appalachian Red' | Appalachian Red Redbud | 1.5" Cal. | B&B       |
|                  | 3   | Malus x 'Spring Snow'               | Spring Snow Crab Apple | 1.5" Cal. | B&B       |



**NE Pond Landscape**  
Scale: 1" = 50'

**PLANT SCHEDULE NE POND LANDSCAPE**

| TREES            | QTY | BOTANICAL NAME              | COMMON NAME                   | SIZE      | CONDITION |
|------------------|-----|-----------------------------|-------------------------------|-----------|-----------|
|                  | 4   | Liquidambar styraciflua     | American Sweet Gum            | 2.5" Cal. | B&B       |
|                  | 4   | Quercus rubra               | Red Oak                       | 2.5" Cal. | B&B       |
| ORNAMENTAL TREES | QTY | BOTANICAL NAME              | COMMON NAME                   | SIZE      | CONDITION |
|                  | 5   | Amelanchier laevis 'Lustre' | Lustre Allegheny Serviceberry | 1.5" Cal. | B&B       |
|                  | 5   | Prunus x 'Snow Goose'       | Snow Goose Cherry             | 1.5" Cal. | B&B       |



**Composite Play Structure**  
No Scale



**Composite Play Structure**  
No Scale

**REVISIONS**

| MARK | DATE     | DESCRIPTION                |
|------|----------|----------------------------|
| 1    | 11/21/18 | REVISED PER STAFF COMMENTS |
| 2    | 12/18/18 | REVISED PER STAFF COMMENTS |



CANAL WINCHESTER, FRANKLIN COUNTY, OHIO  
DEVELOPMENT PLAN  
FOR  
**MIDDLETOWN FARMS**  
OPEN SPACE ENLARGEMENTS



DATE  
DECEMBER 18, 2017

SCALE  
As Noted

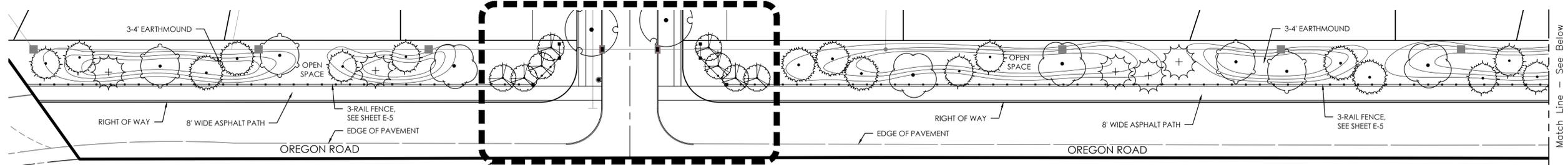
JOB NO.  
20171159

EXHIBIT  
**E-2**

\\sundar\proj\20171159\LANDSCAPE\DEVELOPMENT PLAN\E-1 OVERALL LANDSCAPE PLANING dated by FELIX ANDREY on 4/20/2018 9:47:17 AM last saved by FELIX ANDREY on 4/20/2018 9:35:06 AM

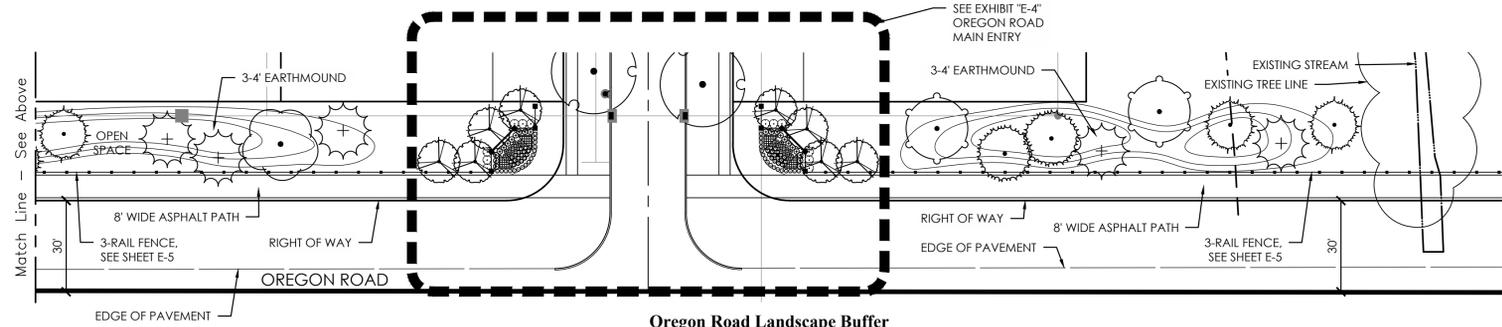
Exhibit “E-3”

Buffer Landscape Enlargement Plan



**Oregon Road Landscape Buffer**

Scale: 1" = 30'

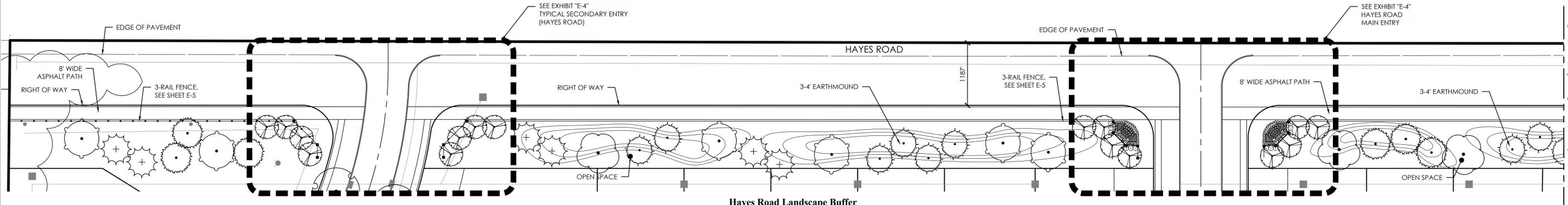
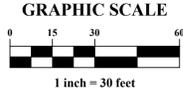


**Oregon Road Landscape Buffer**

Scale: 1" = 30'

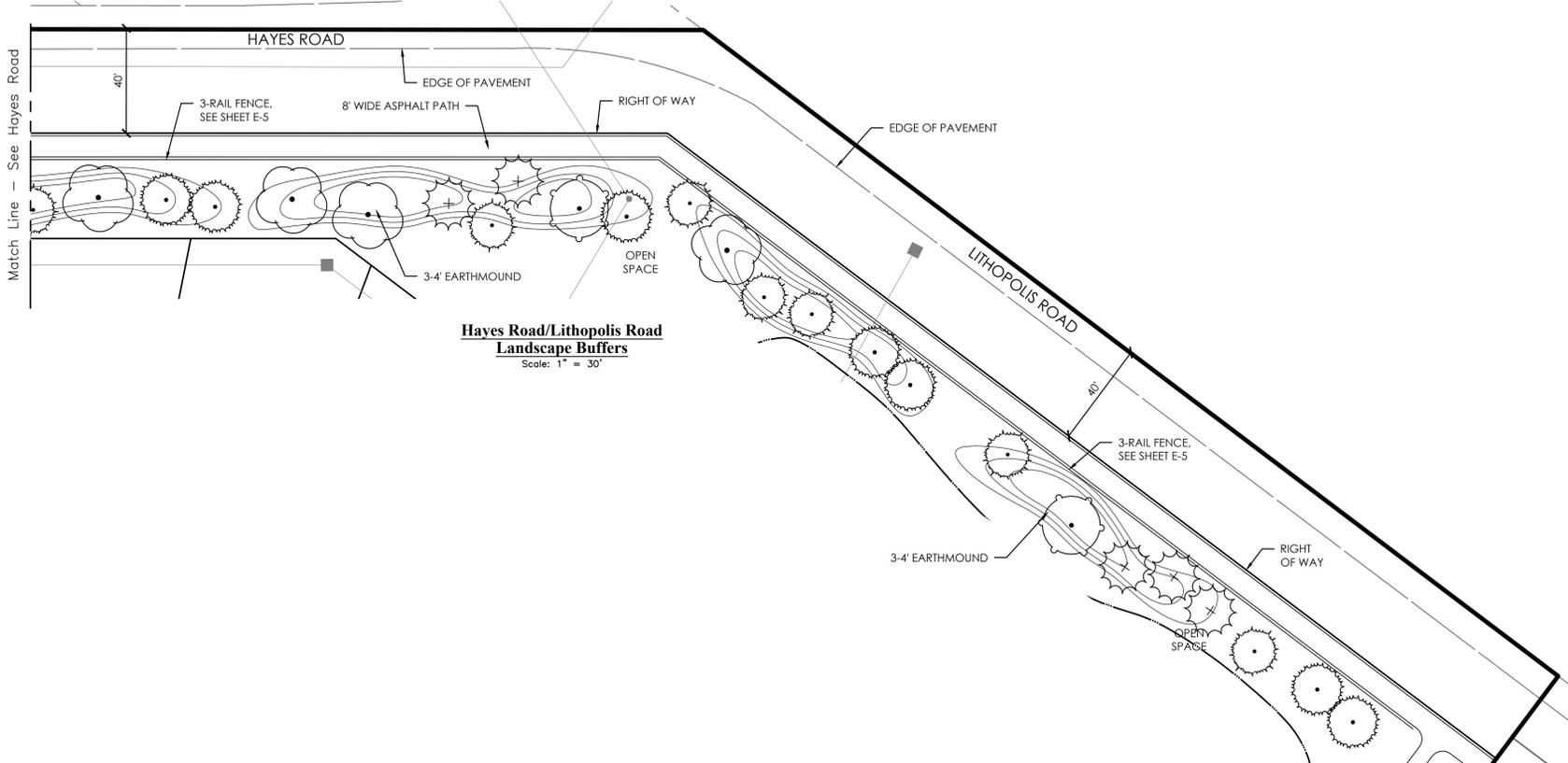
**PLANT SCHEDULE OREGON ROAD LANDSCAPE BUFFER**

| TREES           | QTY | BOTANICAL NAME        | COMMON NAME       | SIZE      | CONDITION |
|-----------------|-----|-----------------------|-------------------|-----------|-----------|
|                 | 6   | Platanus occidentalis | American Sycamore | 2.5" Cal. | B&B       |
|                 | 5   | Quercus rubra         | Red Oak           | 2.5" Cal. | B&B       |
| EVERGREEN TREES | QTY | BOTANICAL NAME        | COMMON NAME       | SIZE      | CONDITION |
|                 | 9   | Picea abies           | Norway Spruce     | 6' Ht.    | B&B       |
|                 | 10  | Picea glauca          | White Spruce      | 6' Ht.    | B&B       |
|                 | 12  | Picea pungens         | Colorado Spruce   | 6' Ht.    | B&B       |



**Hayes Road Landscape Buffer**

Scale: 1" = 30'

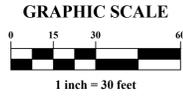


**Hayes Road/Lithopolis Road Landscape Buffers**

Scale: 1" = 30'

**PLANT SCHEDULE HAYES ROAD/LITHOPOLIS ROAD LANDSCAPE BUFFER**

| TREES           | QTY | BOTANICAL NAME        | COMMON NAME       | SIZE      | CONDITION |
|-----------------|-----|-----------------------|-------------------|-----------|-----------|
|                 | 8   | Platanus occidentalis | American Sycamore | 2.5" Cal. | B&B       |
|                 | 7   | Quercus rubra         | Red Oak           | 2.5" Cal. | B&B       |
| EVERGREEN TREES | QTY | BOTANICAL NAME        | COMMON NAME       | SIZE      | CONDITION |
|                 | 13  | Picea abies           | Norway Spruce     | 6' Ht.    | B&B       |
|                 | 11  | Picea glauca          | White Spruce      | 6' Ht.    | B&B       |
|                 | 15  | Picea pungens         | Colorado Spruce   | 6' Ht.    | B&B       |



REVISIONS

| MARK    | DATE | DESCRIPTION                |
|---------|------|----------------------------|
| 1/22/18 |      | REVISED PER STAFF COMMENTS |
| 1/23/18 |      | REVISED PER STAFF COMMENTS |



CANAL WINCHESTER, FRANKLIN COUNTY, OHIO  
DEVELOPMENT PLAN  
FOR  
**MIDDLETOWN FARMS**  
BUFFER ENLARGEMENTS



DATE  
DECEMBER 18, 2017

SCALE  
1" = 100'

JOB NO.  
20171159

EXHIBIT  
**E-3**

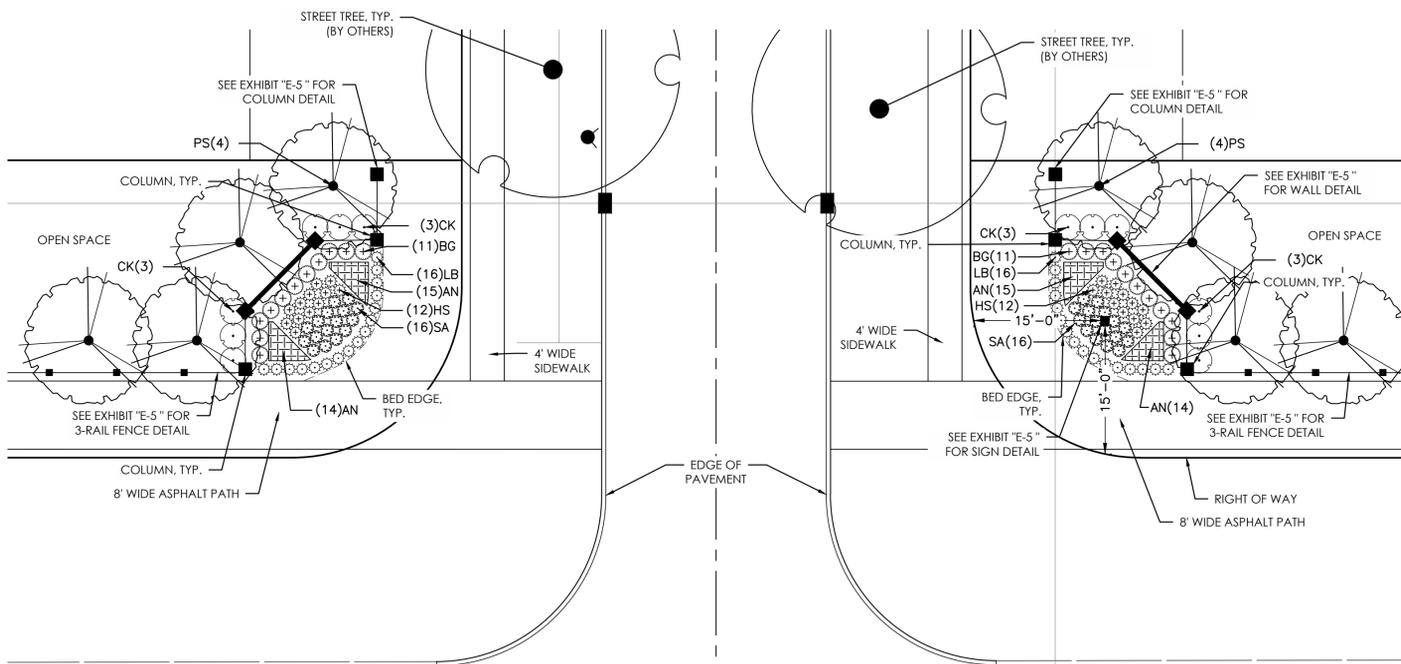
\Landscape\PROJECTS\20171159\LANDSCAPE\DEVELOPMENT PLAN\E-1 OVERALL LANDSCAPE PLANING PLAN.E-1 OVERALL LANDSCAPE PLANING PLAN.E-1  
 FILED: ANDREW on 4/20/2018 9:47:20 AM last saved by: JELCK on 4/20/2018 9:35:06 AM

Exhibit “E-4”

Entry Landscape Enlargement Plans

PLANT SCHEDULE TYPICAL MAIN ENTRY (OREGON ROAD NORTH ENTRY & HAYES ROAD EAST ENTRY)

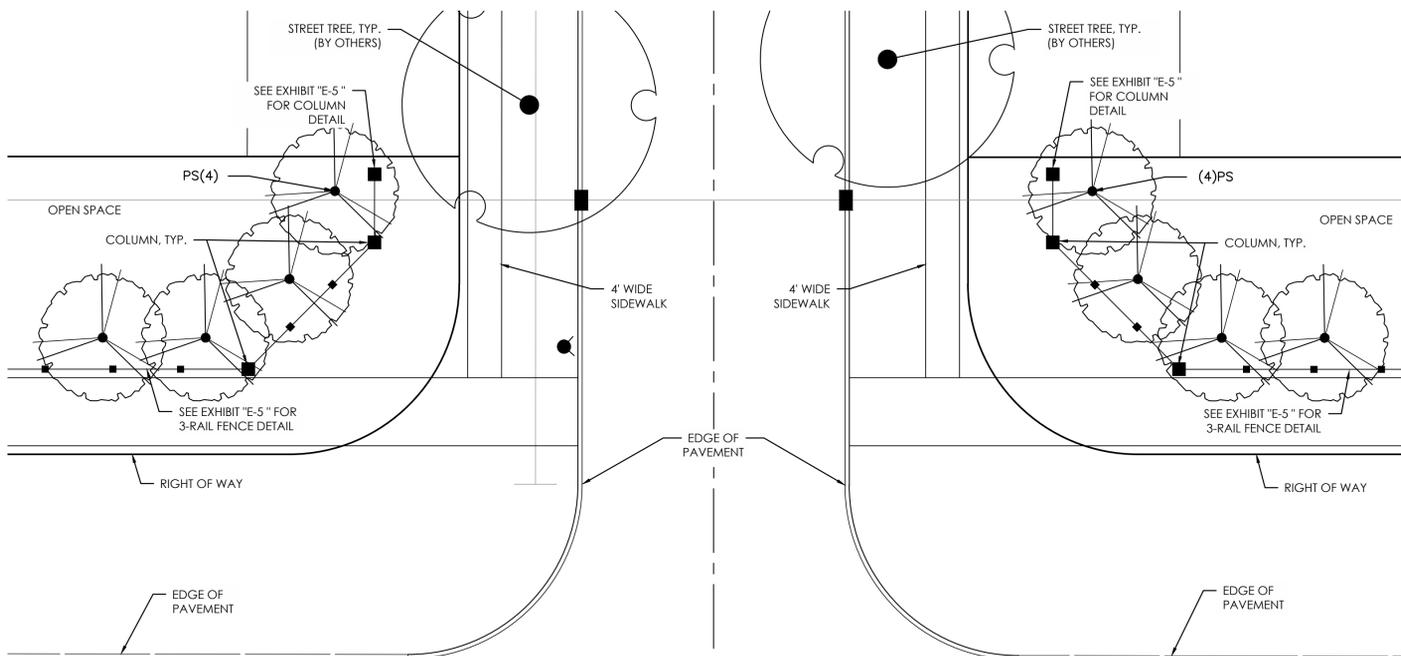
| ORNAMENTAL TREES | QTY | BOTANICAL NAME                             | COMMON NAME           | SIZE      | CONDITION |          |
|------------------|-----|--|-----------------------|-----------|-----------|----------|
| PS               | 8   | Prunus x 'Snow Goose'                      | Snow Goose Cherry     | 1.5" Cal. | B&B       |          |
| SHRUBS           | QTY | BOTANICAL NAME                             | COMMON NAME           | SIZE      | CONDITION |          |
| BG               | 22  | Buxus x 'Green Gem'                        | Green Gem Boxwood     | 24" Ht.   | Cont.     |          |
| GRASSES          | QTY | BOTANICAL NAME                             | COMMON NAME           | SIZE      | CONDITION |          |
| CK               | 12  | Calamagrostis x acutiflora 'Karl Foerster' | Feather Reed Grass    | #2        | Cont.     |          |
| HS               | 24  | Hemerocallis x 'Stella de Oro'             | Stella de Oro Daylily | #1        | Cont.     |          |
| LB               | 32  | Liriope muscari 'Big Blue'                 | Big Blue Liriope      | #1        | Cont.     |          |
| PERENNIALS       | QTY | BOTANICAL NAME                             | COMMON NAME           | SIZE      | CONDITION |          |
| SA               | 32  | Sedum x 'Autumn Joy'                       | Autumn Joy Sedum      | #1        | Cont.     |          |
| GROUND COVERS    | QTY | BOTANICAL NAME                             | COMMON NAME           | SIZE      | CONDITION | SPACING  |
| AN               | 58  | Annual Color                               | Annual                | Annual    | Cont.     | 12" o.c. |



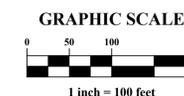
Typical Main Entry  
(Oregon Road North Entry & Hayes Road East Entry)  
Scale: 1" = 10'

PLANT SCHEDULE TYPICAL SECONDARY ENTRY (OREGON ROAD & HAYES ROAD)

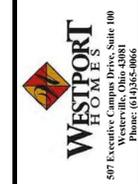
| ORNAMENTAL TREES | QTY | BOTANICAL NAME        | COMMON NAME       | SIZE      | CONDITION |
|------------------|-----|-----------------------|-------------------|-----------|-----------|
| PS               | 8   | Prunus x 'Snow Goose' | Snow Goose Cherry | 1.5" Cal. | B&B       |



Typical Secondary Entry  
(Oregon Road & Hayes Roads)  
Scale: 1" = 10'



| MARK | DATE     | DESCRIPTION                | REVISIONS |
|------|----------|----------------------------|-----------|
|      | 12/21/17 | REVISED PER STAFF COMMENTS |           |
|      | 12/21/17 | REVISED PER STAFF COMMENTS |           |



CANAL WINCHESTER, FRANKLIN COUNTY, OHIO  
DEVELOPMENT PLAN  
FOR  
MIDDLETOWN  
FARMS  
ENTRY ENLARGEMENTS



DATE  
DECEMBER 18, 2017

SCALE  
1" = 100'

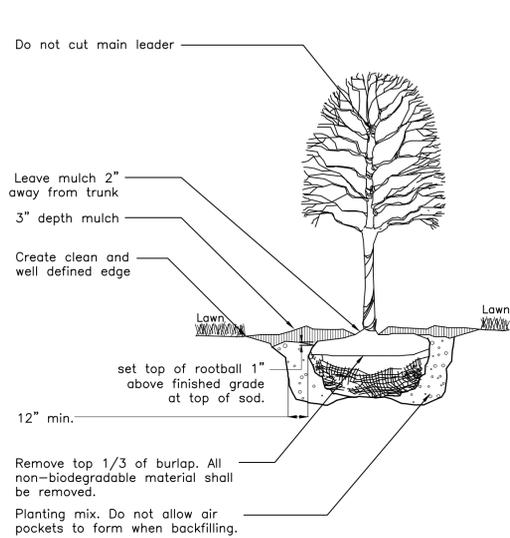
JOB NO.  
20171159

EXHIBIT  
E-4

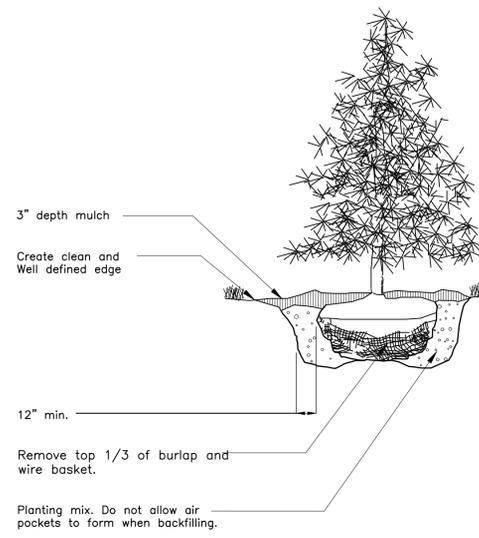
\\comshare1\PROJECTS\20171159\DWG\CASHEETS\DEVELOPMENT PLAN\E-1 OVERALL LANDSCAPE PLANING.dwg plotted by: ELICK, ANDREW on: 4/20/2018 9:47:22 AM last saved by: JELICK on: 4/20/2018 9:33:06 AM

Exhibit “E-5”

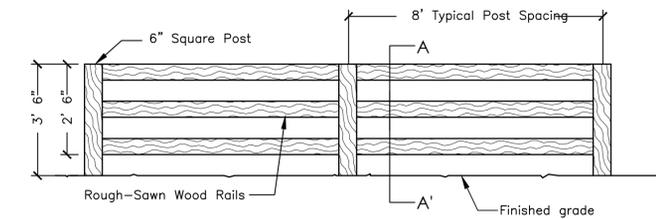
Landscape Details



**Deciduous Tree Planting**  
No Scale



**Evergreen Tree Planting**  
No Scale



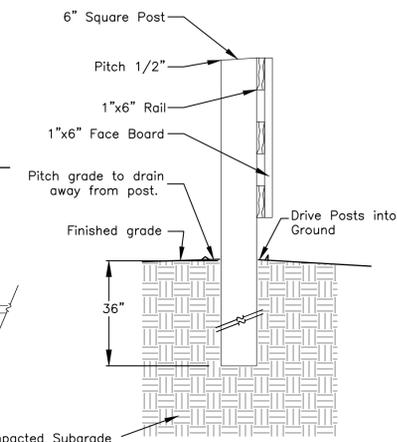
ELEVATION

**PLAN VIEW**

No Scale

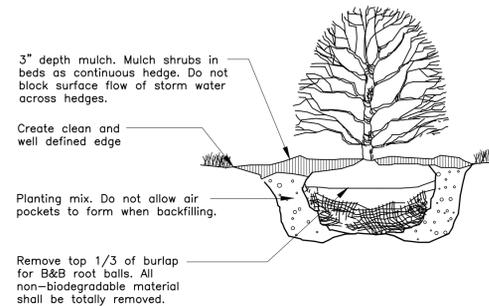
NOTE:

- All fence rails and face boards to be attached to post with 3 1/2" hot dipped galvanized fence nails.
- Fence to be sprayed with Cabots Old Virginia White oil stain.

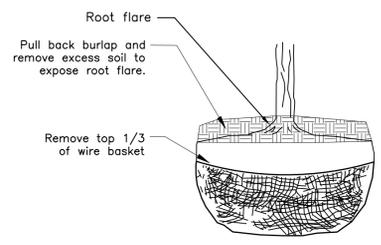


**Section A-A'**

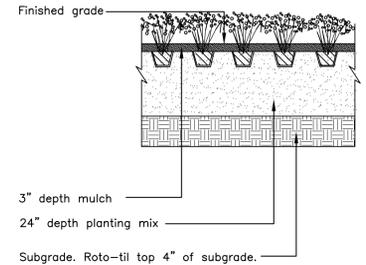
**3-Rail Fence Detail**  
No Scale



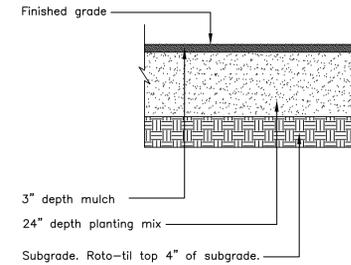
**Shrub Planting**  
No Scale



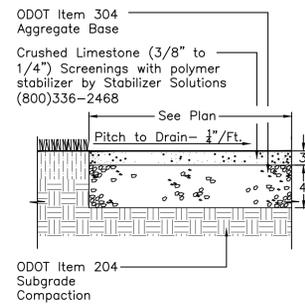
**Rootball Preparation**  
No Scale



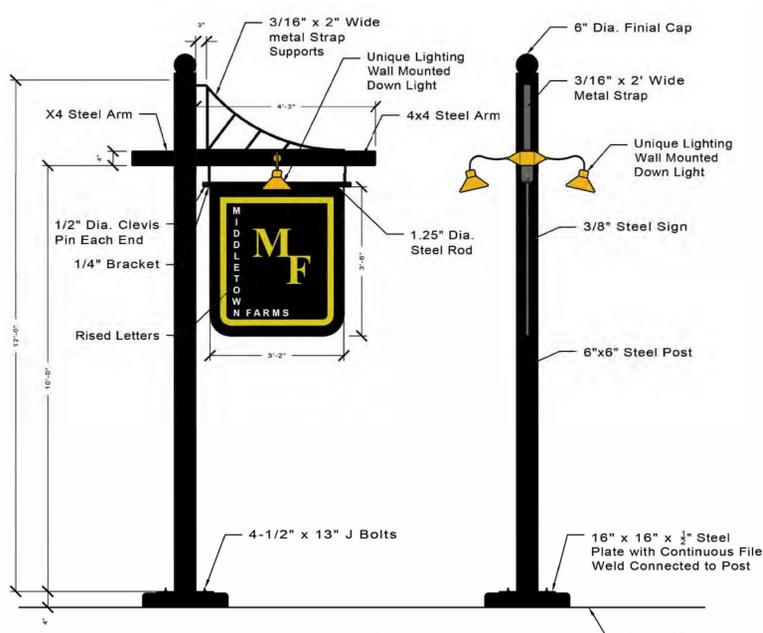
**Perennial & Groundcover Planting**  
No Scale



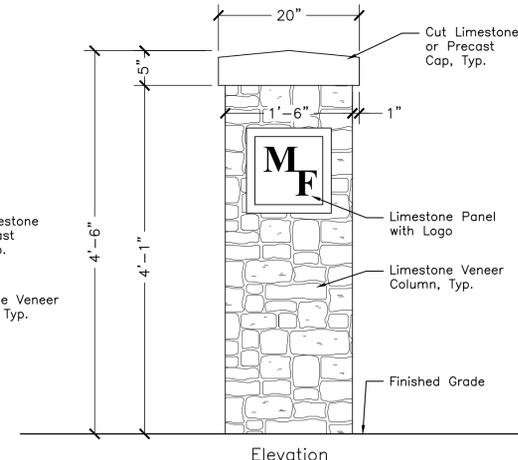
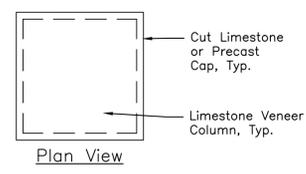
**Planting Area Establishment**  
No Scale



**Stabilized Crushed Limestone Path**  
No Scale



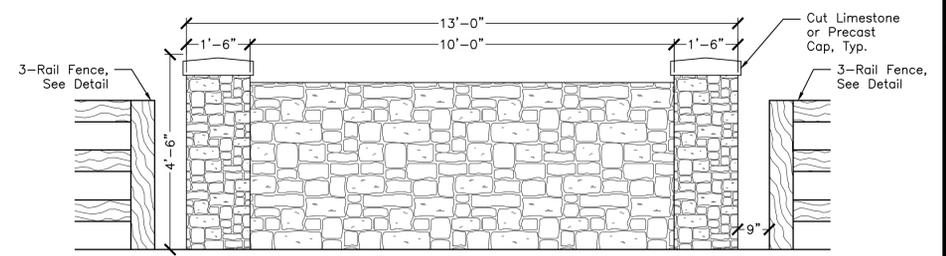
**Sign Detail**  
Scale: 1" = 2"



**Typical Entry Column Detail**  
Scale: 1" = 1'



**Typical Bench**  
No Scale



**Main Entry Feature Wall**  
Scale: 1" = 2'

| MARK | DATE     | DESCRIPTION              | REVISIONS |
|------|----------|--------------------------|-----------|
|      | 11/21/18 | REVISED PER IAF COMMENTS | 1         |
|      | 11/21/18 | REVISED PER IAF COMMENTS | 2         |



CANAL WINCHESTER, FRANKLIN COUNTY, OHIO  
DEVELOPMENT PLAN  
FOR  
**MIDDLETOWN FARMS**  
LANDSCAPE DETAILS



DATE  
DECEMBER 18, 2017

SCALE  
As Noted

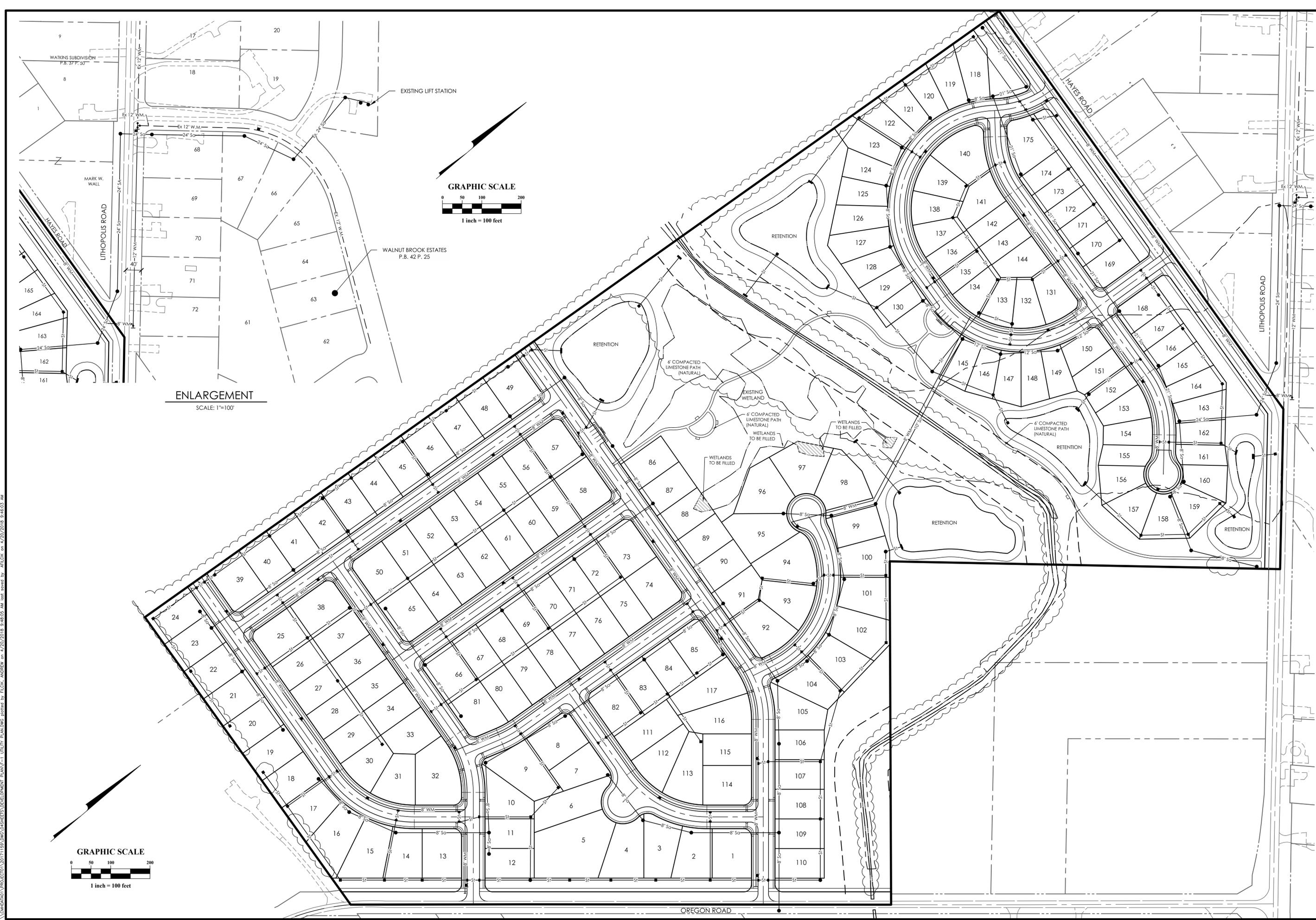
JOB NO.  
20171159

EXHIBIT  
**E-5**

\\\smd\p\proj\20171159\LANDSCAPE\DEVELOPMENT PLAN\LANDSCAPE DETAILS.DWG created by FELIX ANDREW on 4/20/2018 8:47:28 AM last saved by JELICK on 1/18/2018 4:03:53 PM

Exhibit “F-1”

Utility Plan



**ENLARGEMENT**  
SCALE: 1"=100'

**GRAPHIC SCALE**  
0 50 100 200  
1 inch = 100 feet

**GRAPHIC SCALE**  
0 50 100 200  
1 inch = 100 feet

| MARK  | DATE | DESCRIPTION                | REVISIONS |
|-------|------|----------------------------|-----------|
| 1221R |      | REVISED PER STAFF COMMENTS |           |
| 4221R |      | REVISED PER STAFF COMMENTS |           |

**WESTPORT HOMES**  
597 Executive Campus Drive, Suite 100  
Westport, OH 44095-0106  
Phone: (419) 845-2066

CANAL WINCHESTER, FRANKLIN COUNTY, OHIO  
DEVELOPMENT PLAN  
FOR  
**MIDDLETOWN FARMS**  
UTILITY PLAN

**EMHT**  
Evans, Muehler, Hombler & Tilton, Inc.  
Engineers • Surveyors • Planners • Geologists  
10000 E. Main Street, Suite 100  
Columbus, OH 43240-1100  
Phone: 614.775.4800  
emht.com

DATE  
DECEMBER 18, 2017

SCALE  
1" = 100'

JOB NO.  
20171159

EXHIBIT  
**F-1**

\\c:\p\proj\2017\1159\WORKSHEETS\DEVELOPMENT PLAN\F-1 UTILITY PLAN.DWG, plotted by: FLECK, ANDREW on: 4/20/2018 9:48:55 AM, last saved by: AFLECK on: 4/20/2018 9:48:03 AM

Exhibit “G-1”

Architectural Elevations

## Architectural Elevations

### Traditional Single Family Subarea 1

# THE ASCOTT



Elevation 'B' (with optional stone)



Elevation 'D' (with optional brick)



Elevation 'A'

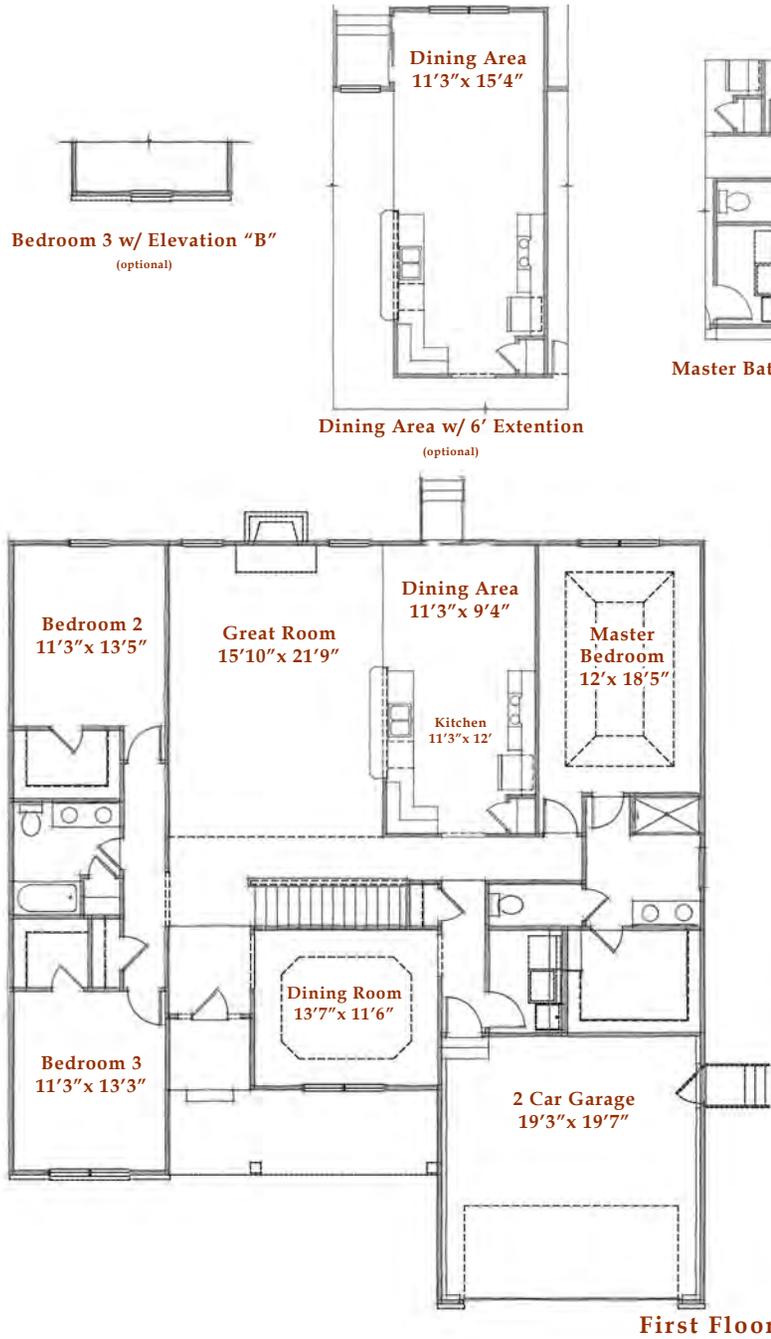


Elevation 'B' (with optional bonus room or 4th bedroom)

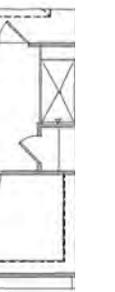


Elevation 'C' (with optional stone)

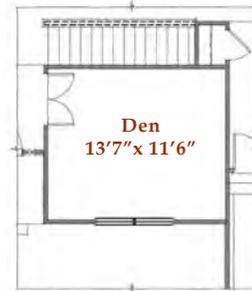
# THE ASCOTT



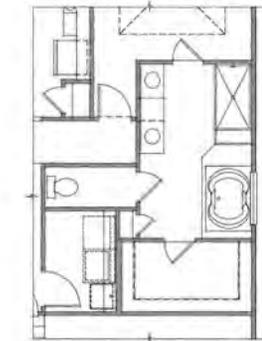
First Floor



Master Bath 5' Shower w/ Seat  
(optional)

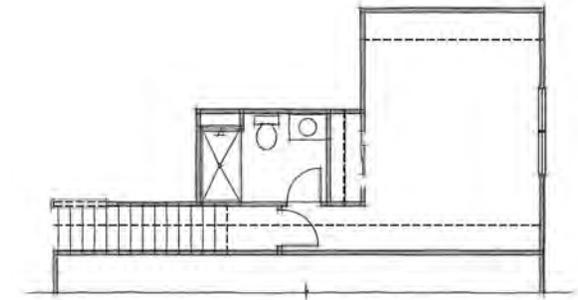


Den I.L.O. Dining Room  
(optional)

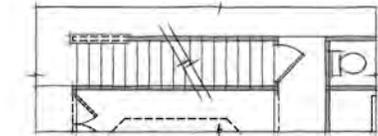


Deluxe Master Bath  
(optional)

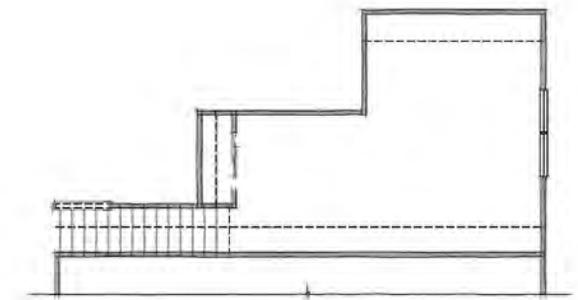
Master Bedroom  
12'0" x 17'1"



4th Bedroom w/ Private Bath  
12' x 16'5"



Stairs to 2nd Floor Bonus Room  
or 4th Bedroom w/ Private Bath



Bonus Room  
21' x 16'5"

Second Floor

# THE ASCOTT II



Elevation 'B' (with optional stone)



Elevation 'D' (with optional brick)



Elevation 'A'

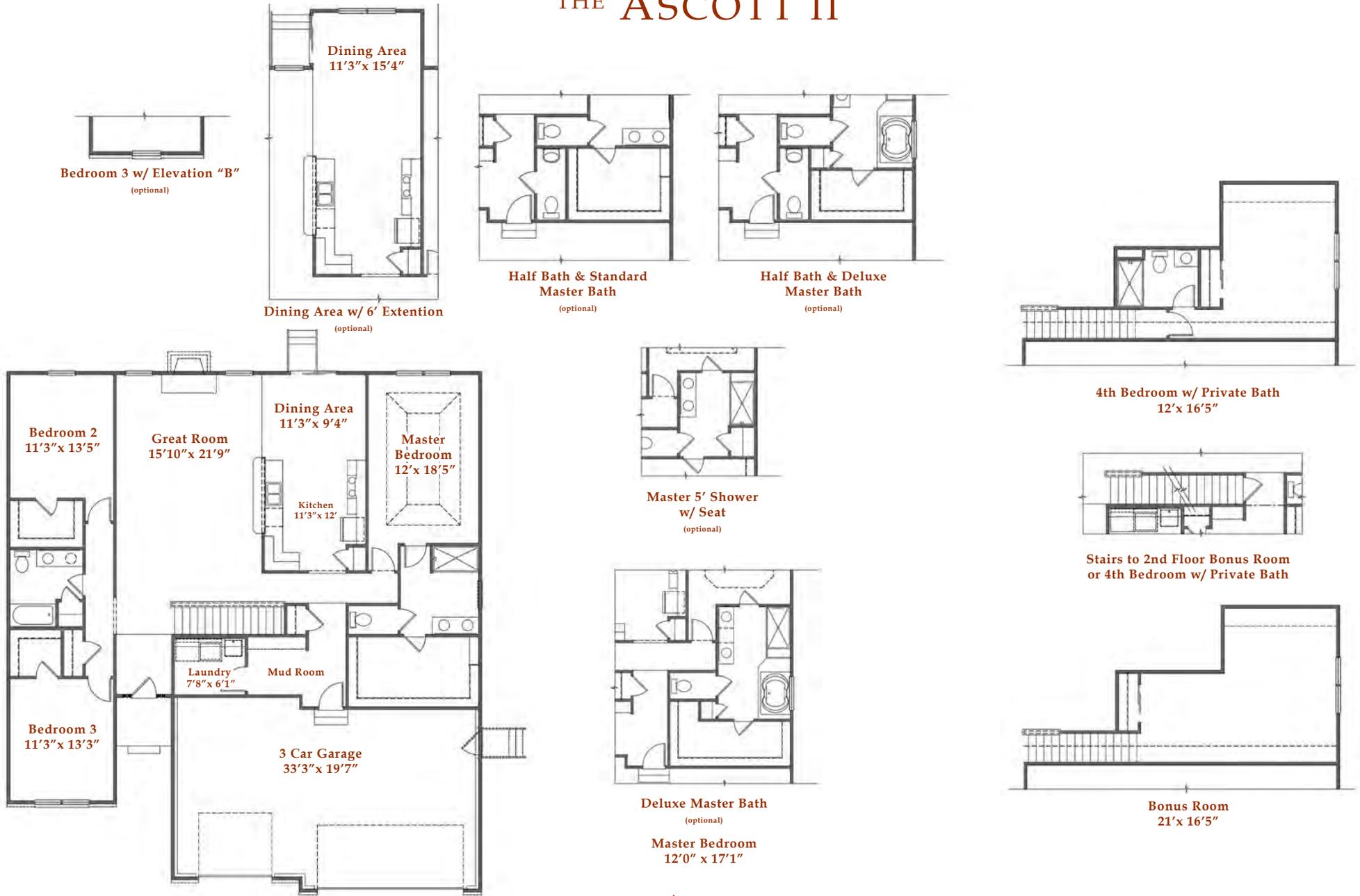


Elevation 'B' (with optional bonus room or 4th bedroom)



Elevation 'C' (with optional stone)

# THE ASCOTT II



First Floor

Second Floor

# THE ASHFORD



**Elevation 'B'** (with optional brick front and full front porch)

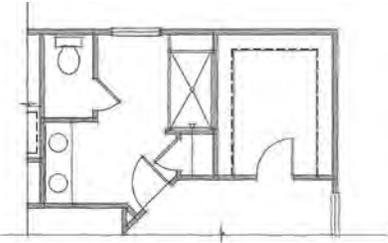


**Elevation 'A'**

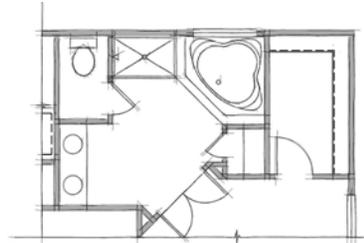


**Elevation 'C'** (with optional stone front)

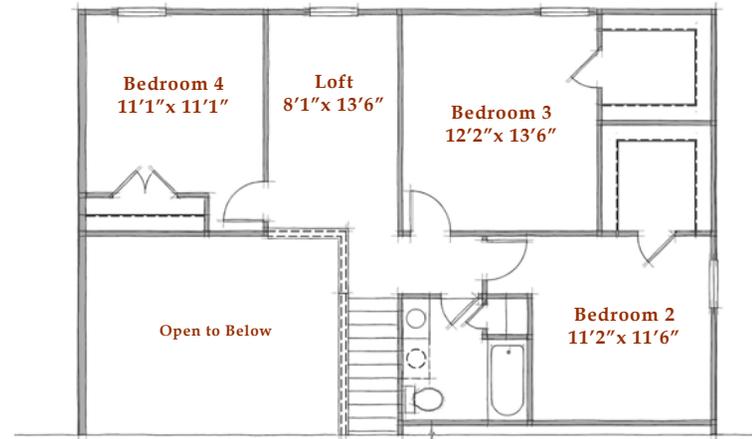
# THE ASHFORD



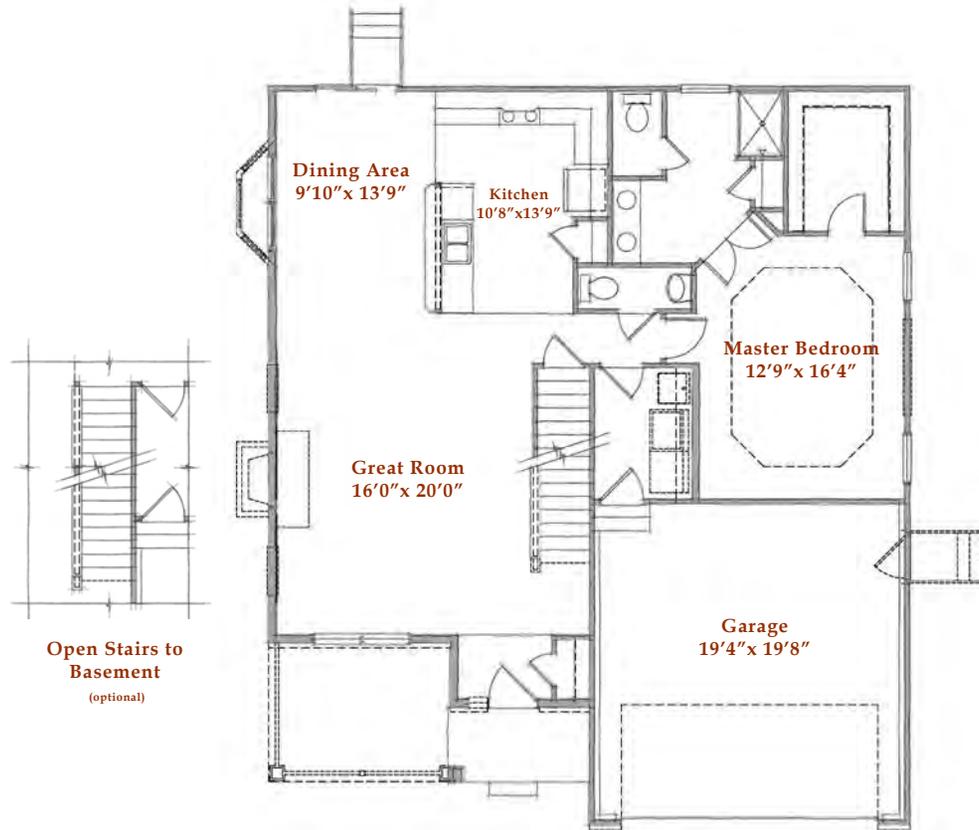
**Master Bath with 5' Shower**  
(optional)



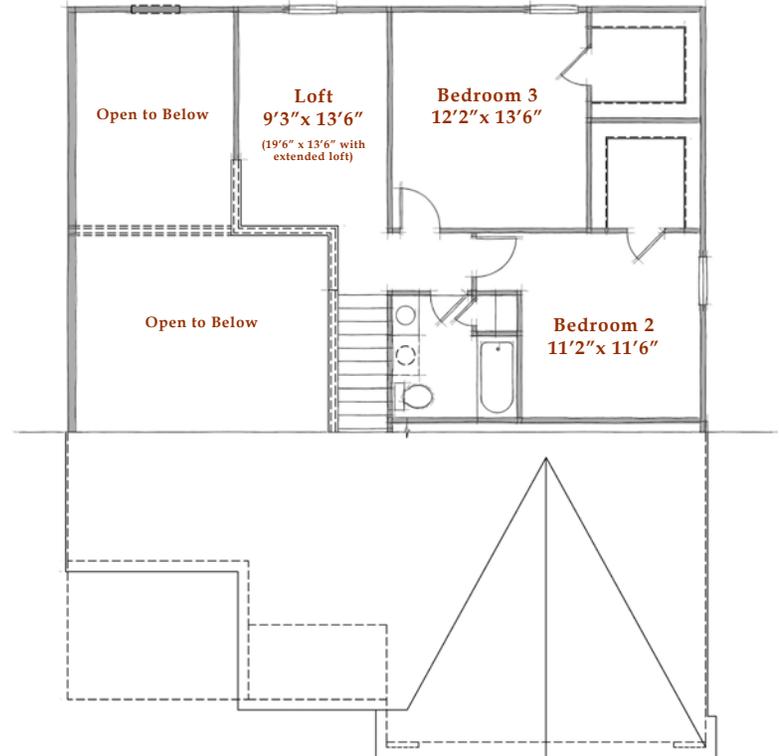
**Deluxe Master Bath**  
(optional)



**Optional 4th Bedroom**  
(optional)



**First Floor**



**Second Floor**

**Open Stairs to Basement**  
(optional)

# THE BAXLEY



Elevation 'C' (with optional stone front)

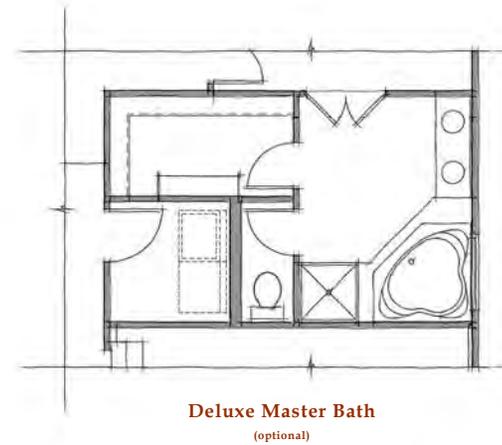
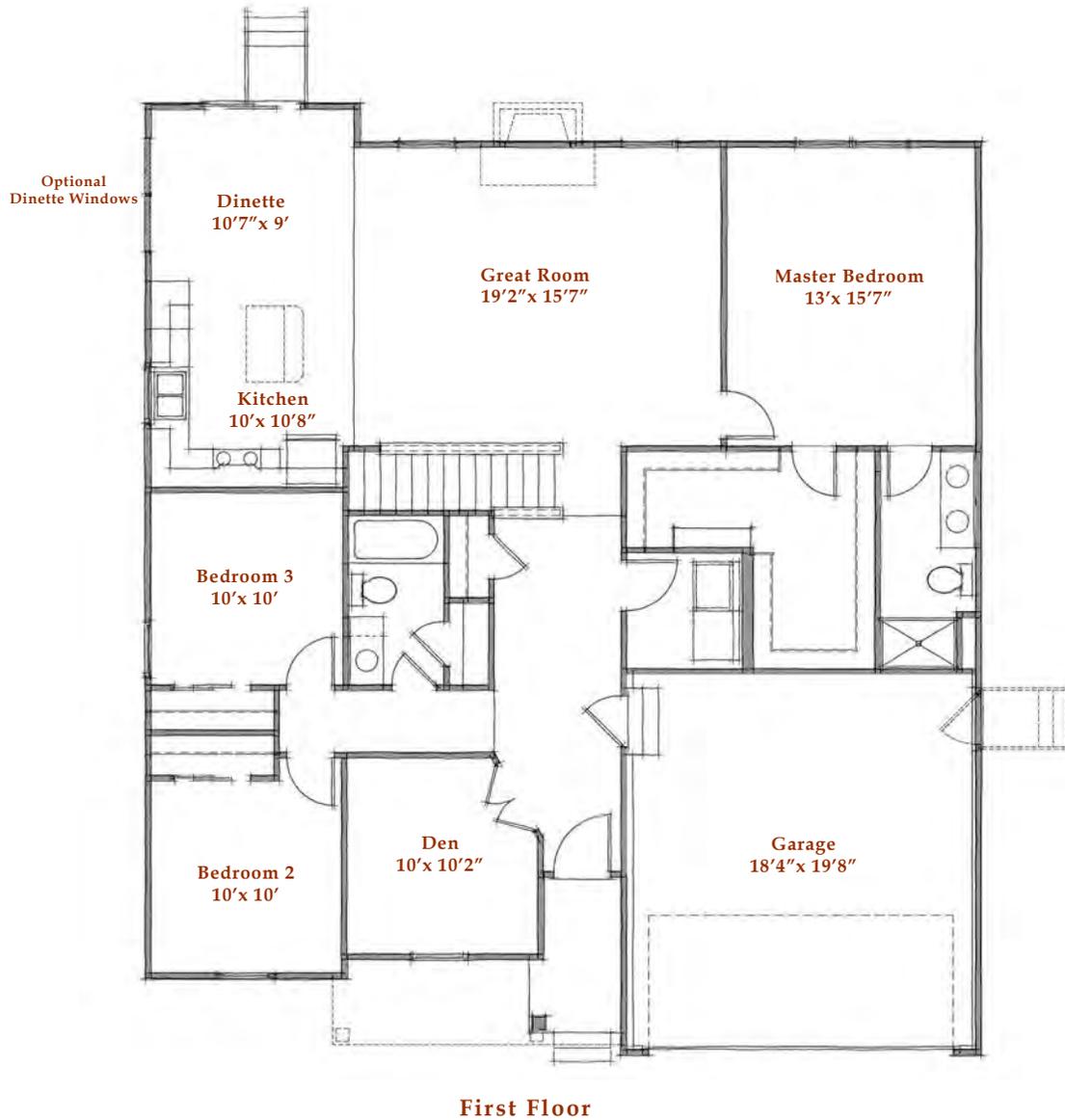


Elevation 'A' (with optional brick front)



Elevation 'B' (with optional stone front)

# THE BAXLEY



# THE BAXLEY II



Elevation 'C' (with optional stone front)



Elevation 'A' (with optional brick front)

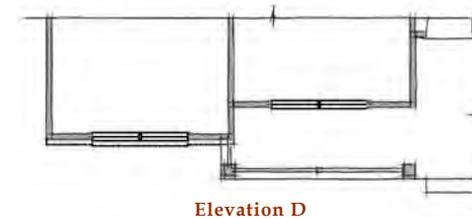
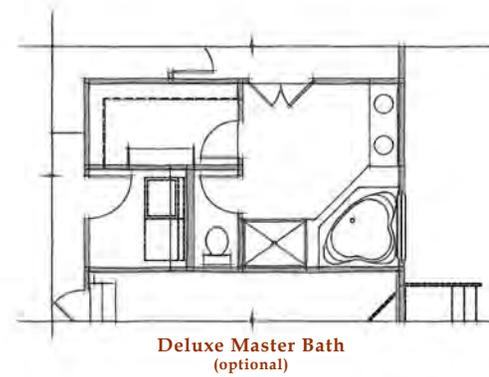
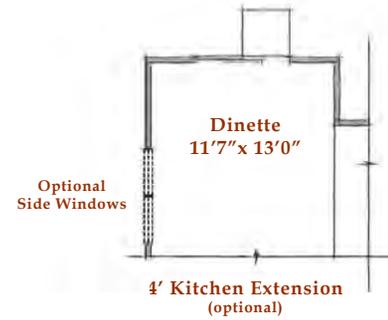
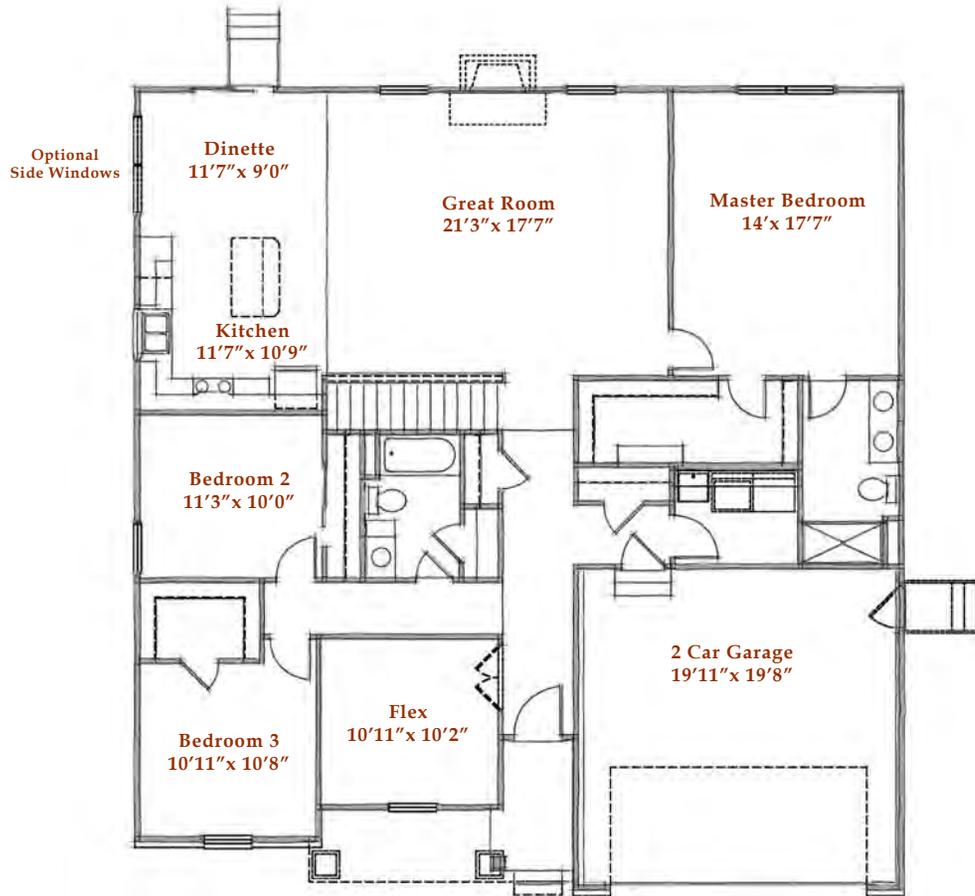


Elevation 'B' (with optional stone front)



Elevation 'D'

# THE BAXLEY II



First Floor

# THE BELMONT



**Elevation 'C'** (with optional stone front)

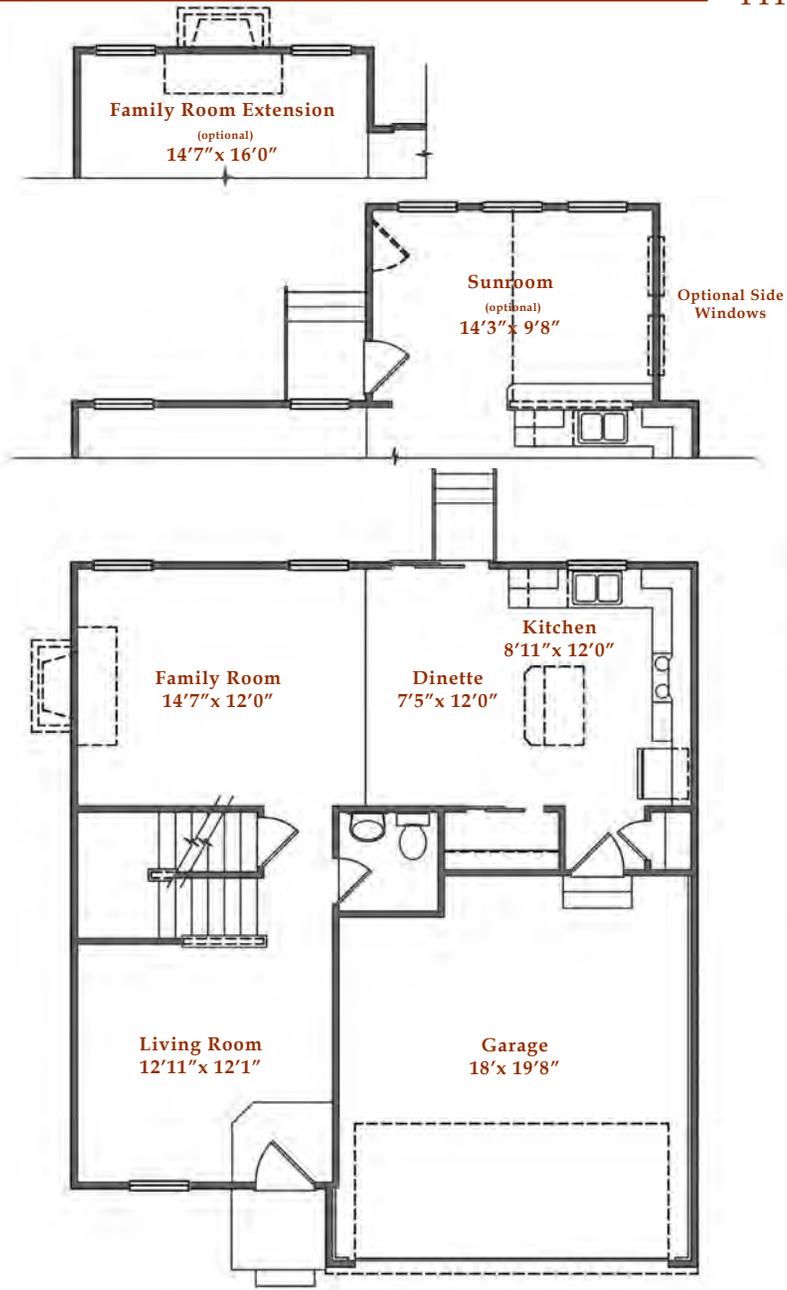


**Elevation 'A'** (with optional stone brick)

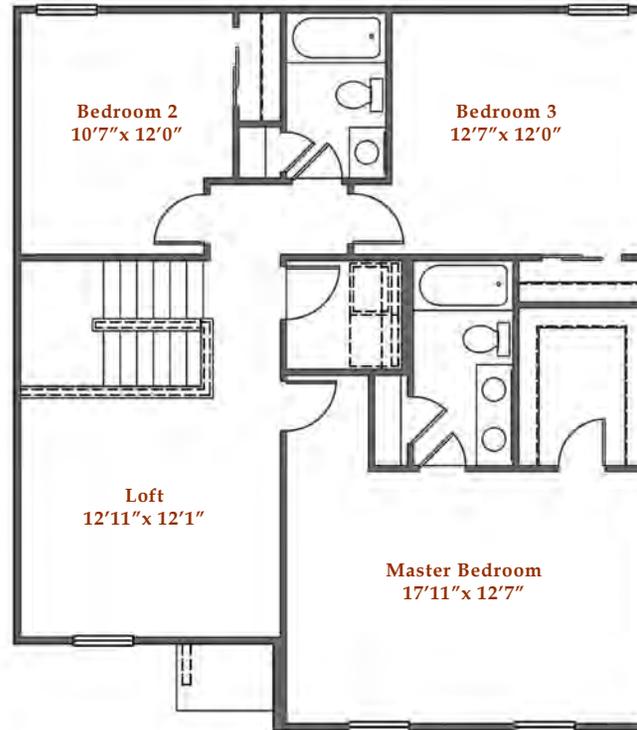


**Elevation 'B'** (with optional stone front)

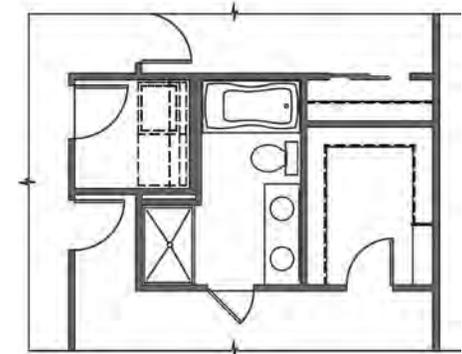
# THE BELMONT



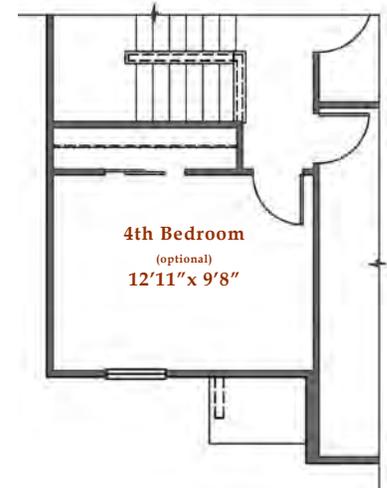
First Floor



Second Floor



**Deluxe Master Bath**  
(optional)



**4th Bedroom**  
(optional)  
12'11" x 9'8"

# THE BELMONT II



Elevation 'B' (with optional stone front)

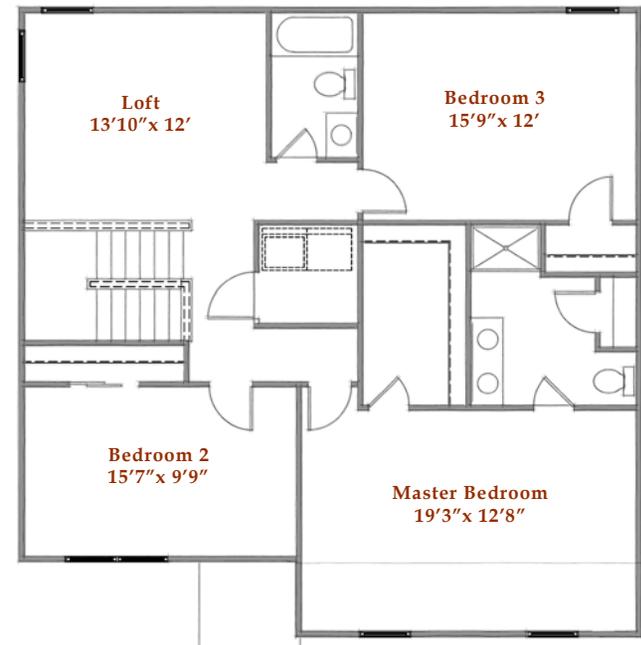
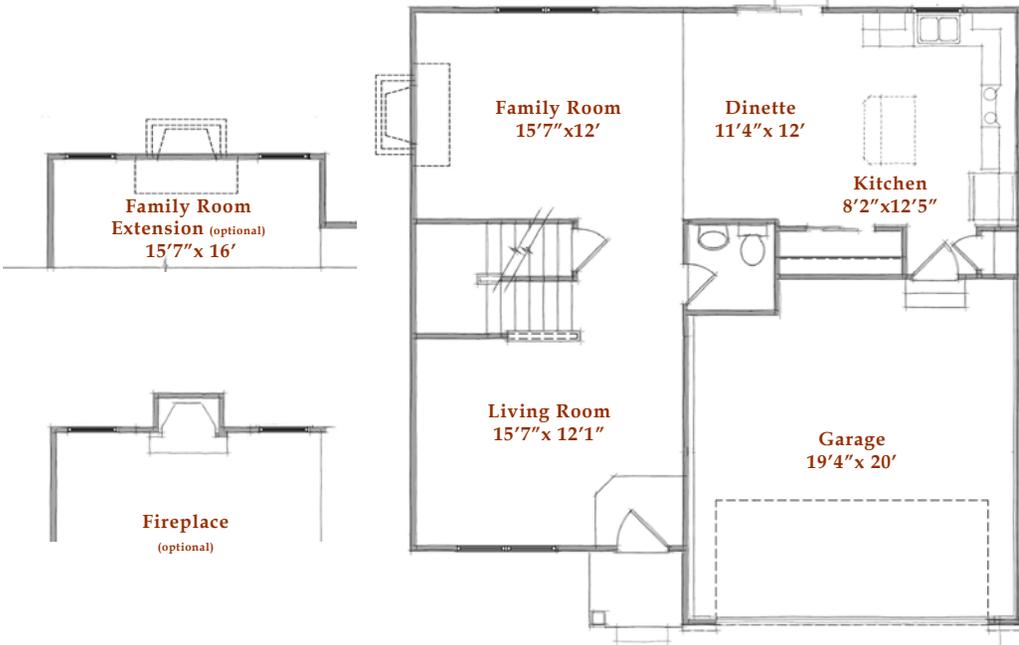
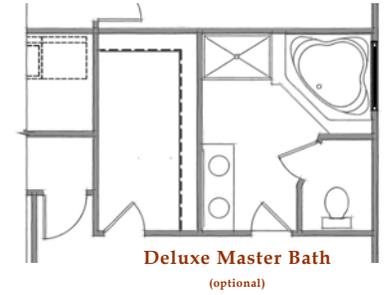
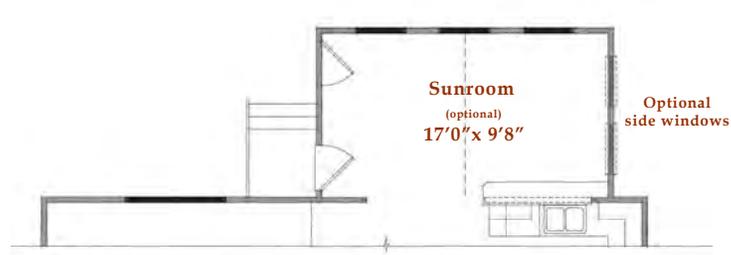


Elevation 'A'



Elevation 'A' (with optional brick front)

# THE BELMONT II



First Floor

Second Floor

# THE BRISTOL



Elevation 'C' (with optional brick front)



Elevation 'A' (with optional stone front)

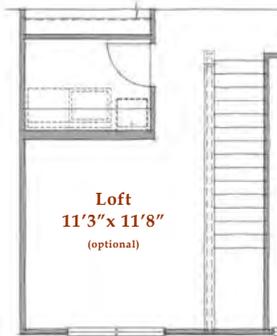
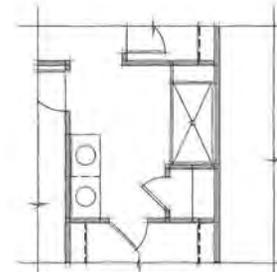
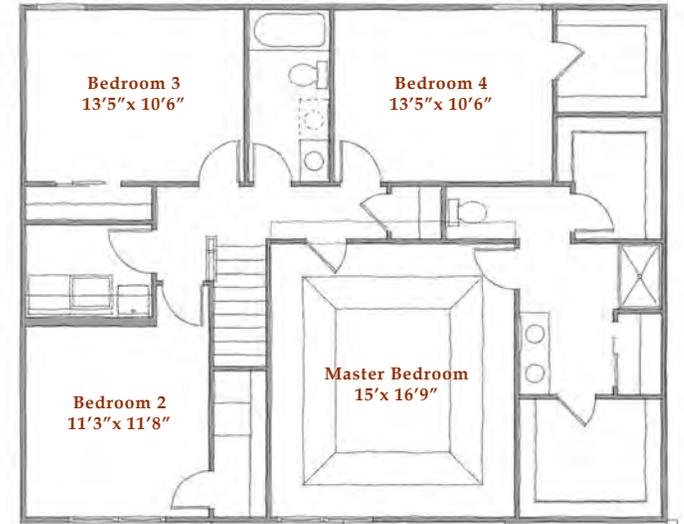


Elevation 'B' (with optional brick front)

# THE BRISTOL



First Floor



Second Floor

# THE CAMPTON



Elevation 'C' (with optional stone)



Elevation 'D' (with optional brick)



Elevation 'A'



Elevation 'B' (with optional stone and full porch)

# THE CAMPTON



# THE COLUMBIA



Elevation 'B' (with optional brick)



Elevation 'D'

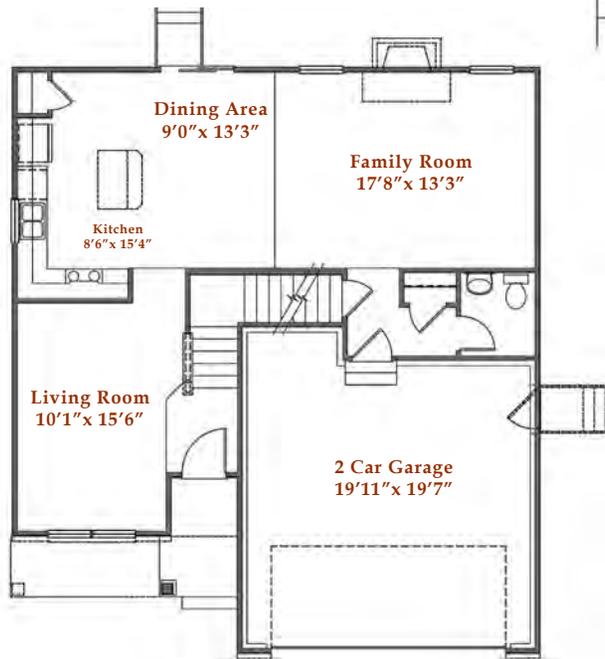
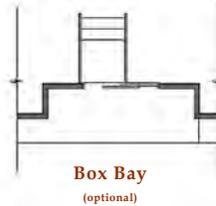
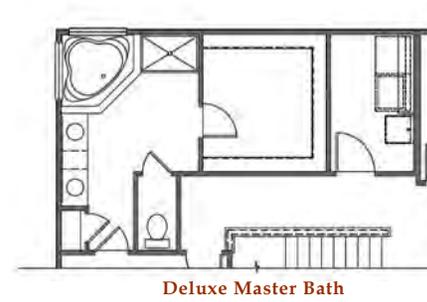
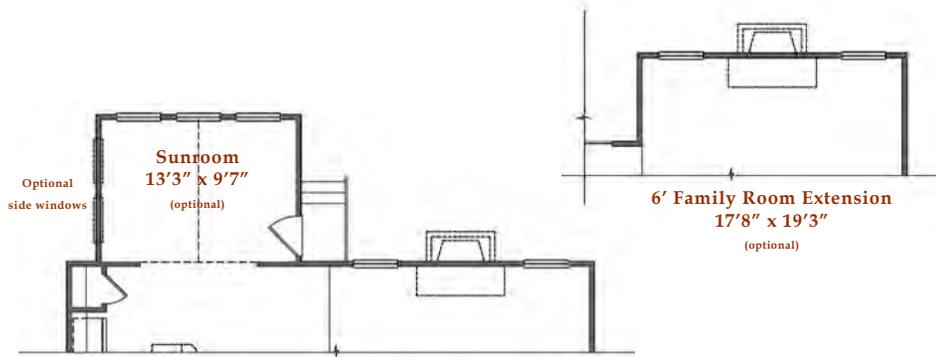


Elevation 'A' (with optional full porch)

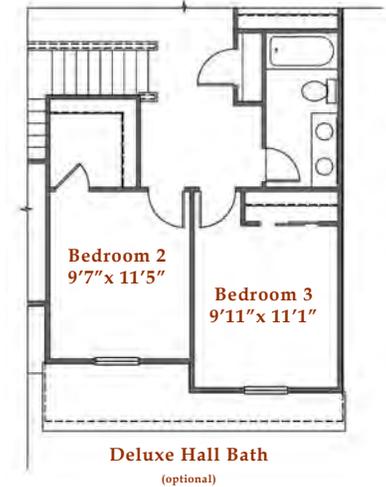
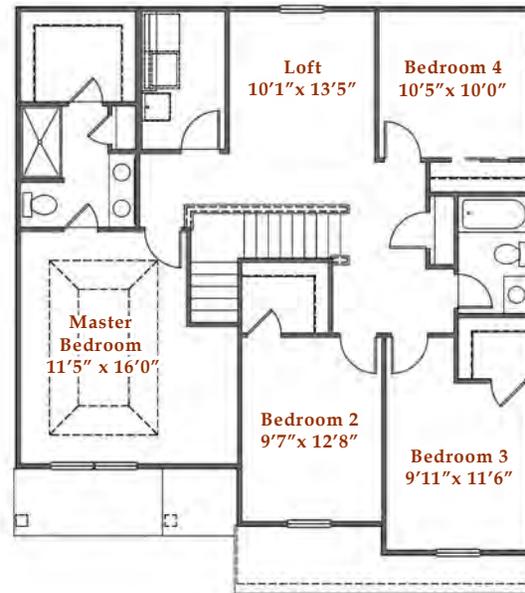


Elevation 'C' (with optional stone)

# THE COLUMBIA



First Floor



Second Floor

# THE CORONADA



Elevation 'B'



Elevation 'A' (with optional brick)

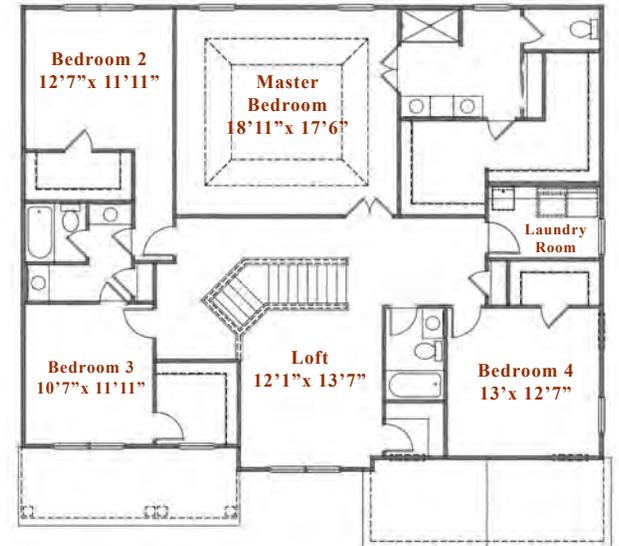
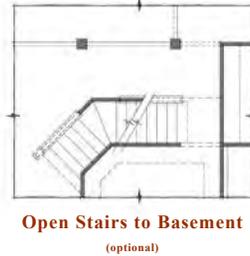
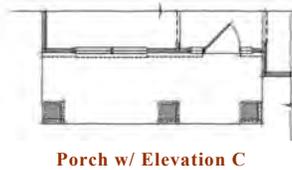
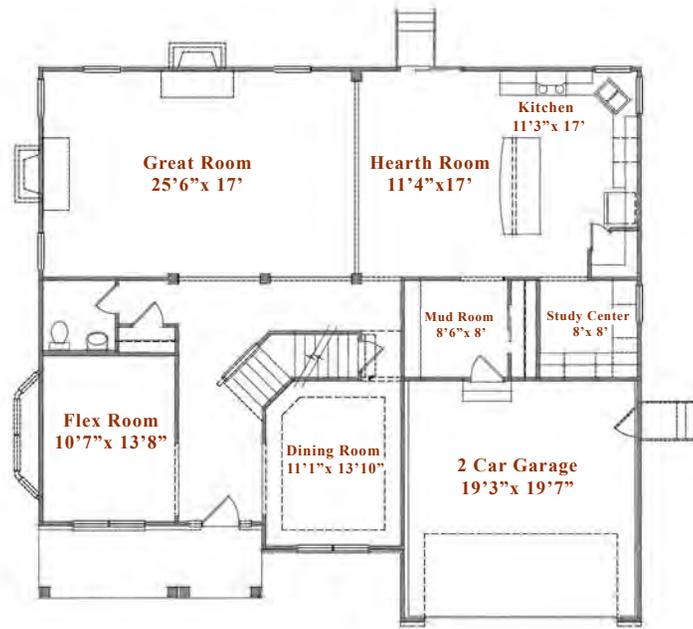


Elevation 'C' (with optional stone)



Elevation 'D'

# THE CORONADA



## First Floor

## Second Floor

# THE CORONADA II



Elevation 'B'



Elevation 'A' (with optional brick)

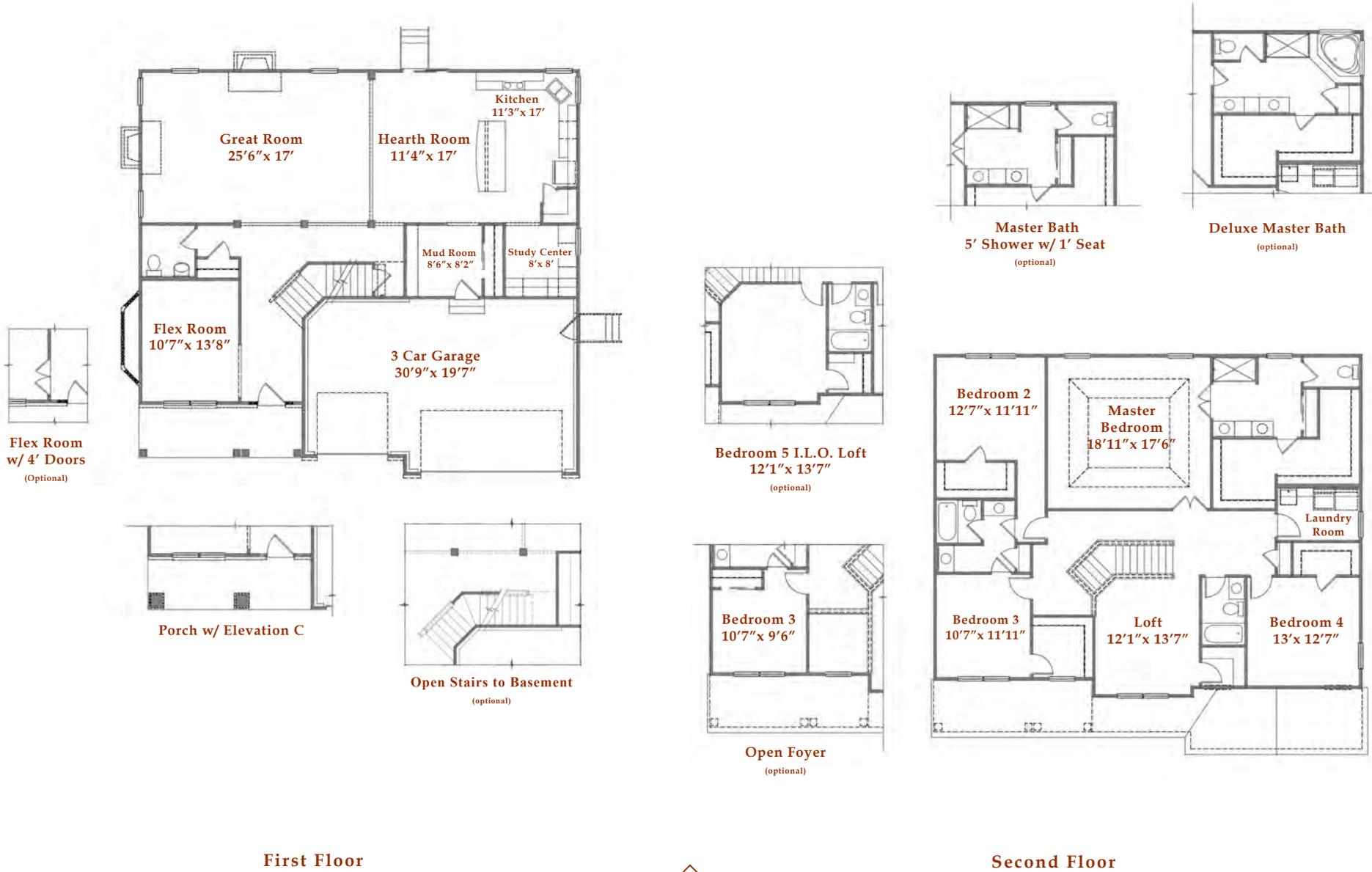


Elevation 'C' (with optional stone)



Elevation 'D'

# THE CORONADA II



# THE DENALI



Elevation 'C' (with optional stone front)



Elevation 'D'

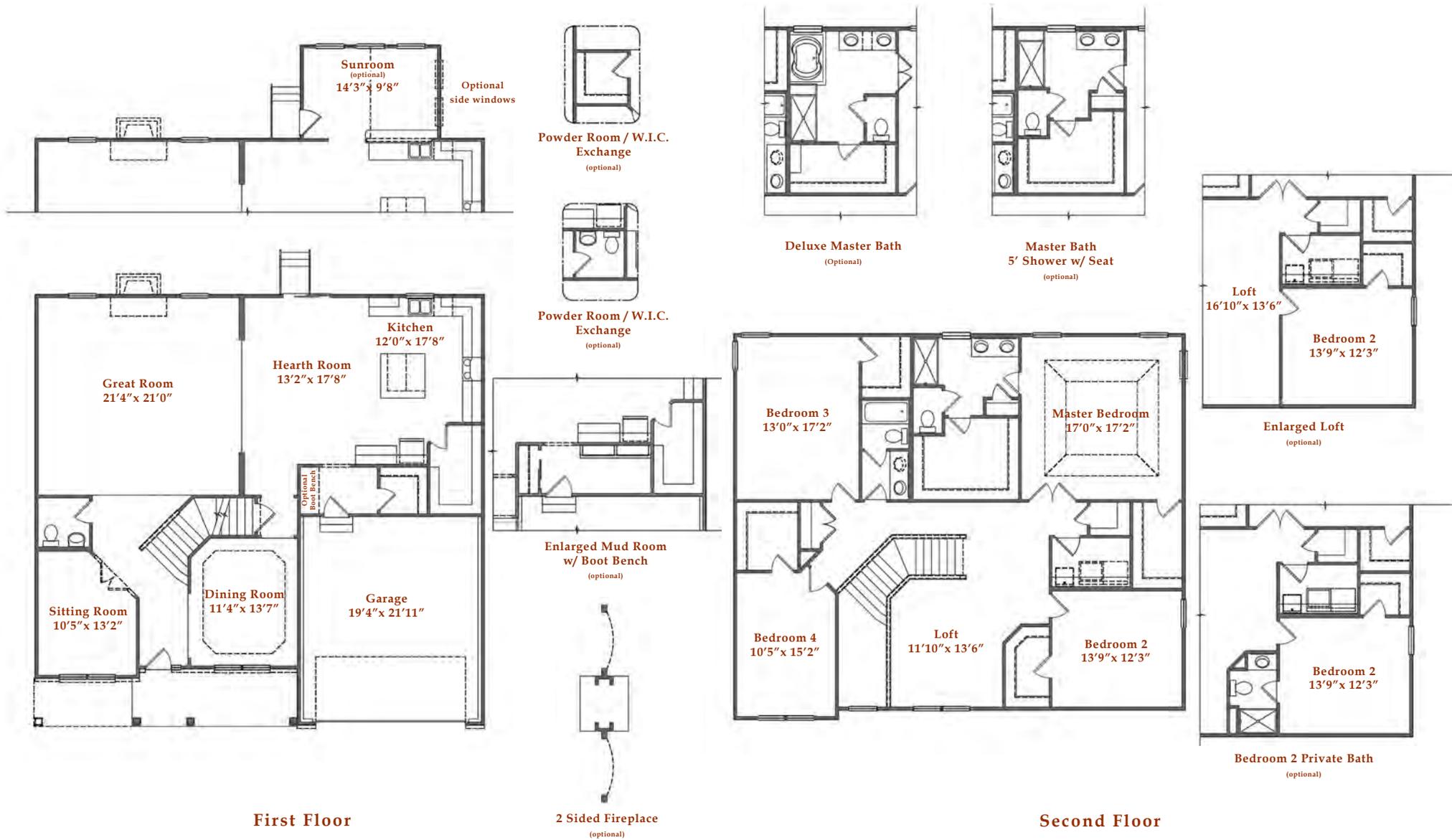


Elevation 'A'



Elevation 'B' (with optional brick front)

# THE DENALI



# THE DENALI II



Elevation 'C' (with optional stone front)



Elevation 'D'

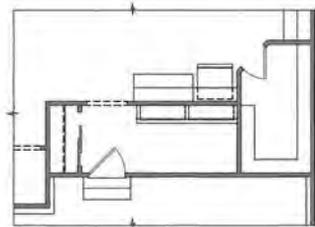
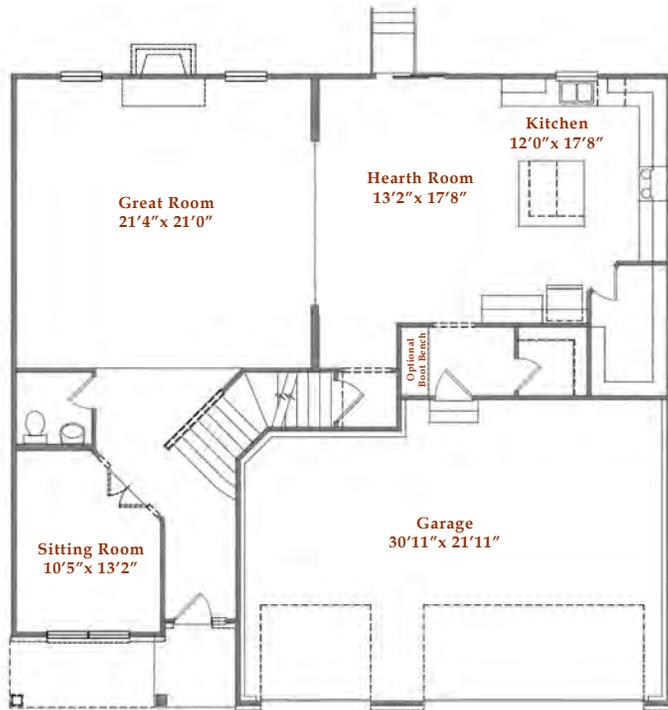
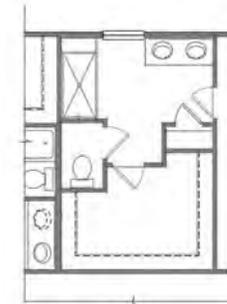
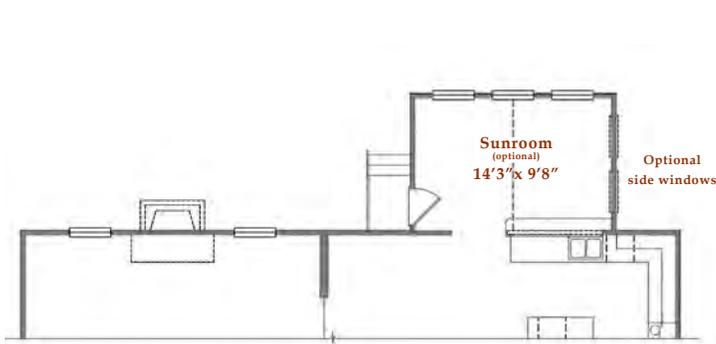


Elevation 'A'

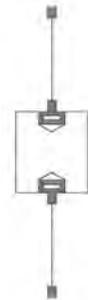


Elevation 'B' (with optional brick front)

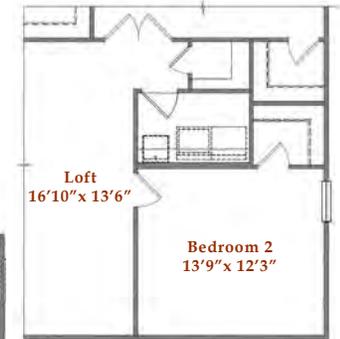
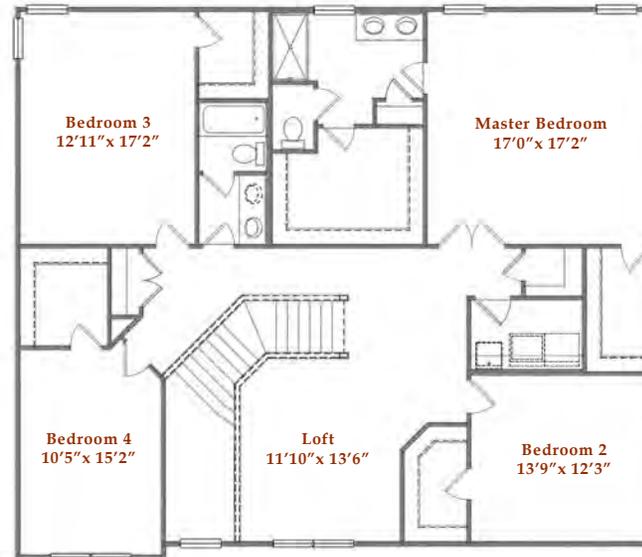
# THE DENALI II



Enlarged Mud Room w/ Boot Bench (optional)



2 Sided Fireplace (optional)



Enlarged Loft (optional)



Bedroom 2 Private Bath (optional)

First Floor

Second Floor

# THE HAMPSHIRE



Elevation 'B' (with optional stone)



Elevation 'D'

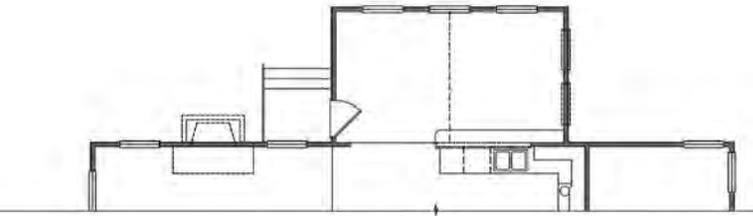


Elevation 'A' (with optional brick)

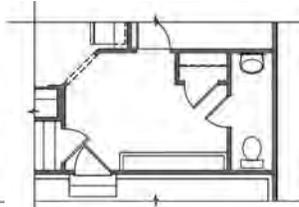


Elevation 'C'

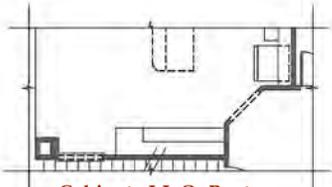
# THE HAMPSHIRE



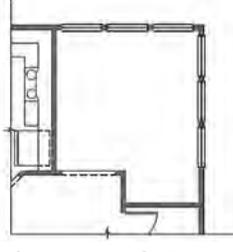
Sunroom off Kitchen  
(optional)  
16'11" x 9'7"



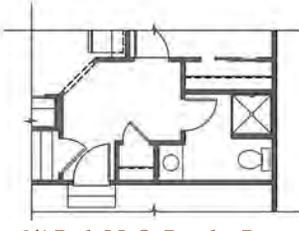
Mud Room w/ Boot Bench  
(optional)



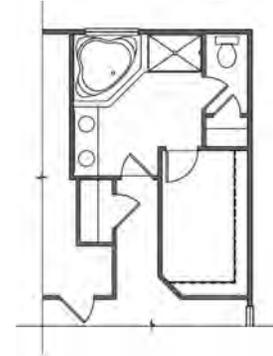
Cabinets I.L.O. Pantry  
(optional)



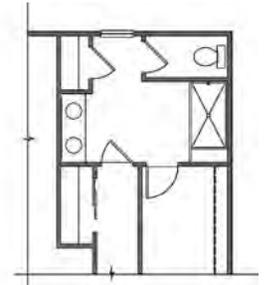
Sunroom I.L.O. Den  
(optional)  
10'5" x 12'7"



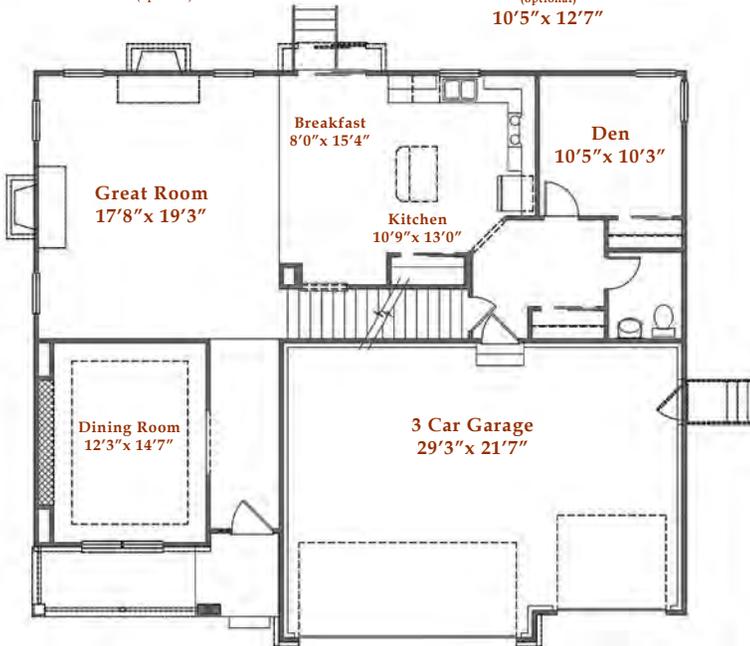
3/4 Bath I.L.O. Powder Room  
(optional)



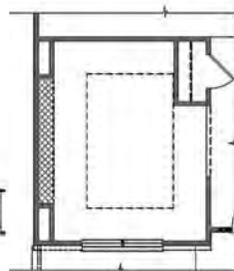
Deluxe Master Bath  
(optional)



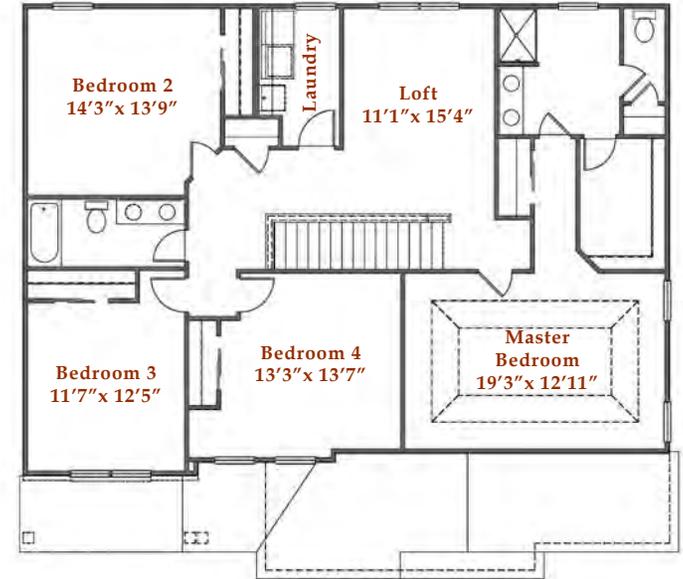
Master Bath  
5' Shower w/ 1' Seat  
(optional)



First Floor



Dining Room w/ Foyer  
Guest Closet  
(optional)  
12'3" x 14'7"



Second Floor

# THE HAWTHORNE



Elevation 'B' (with optional brick front and bonus room)

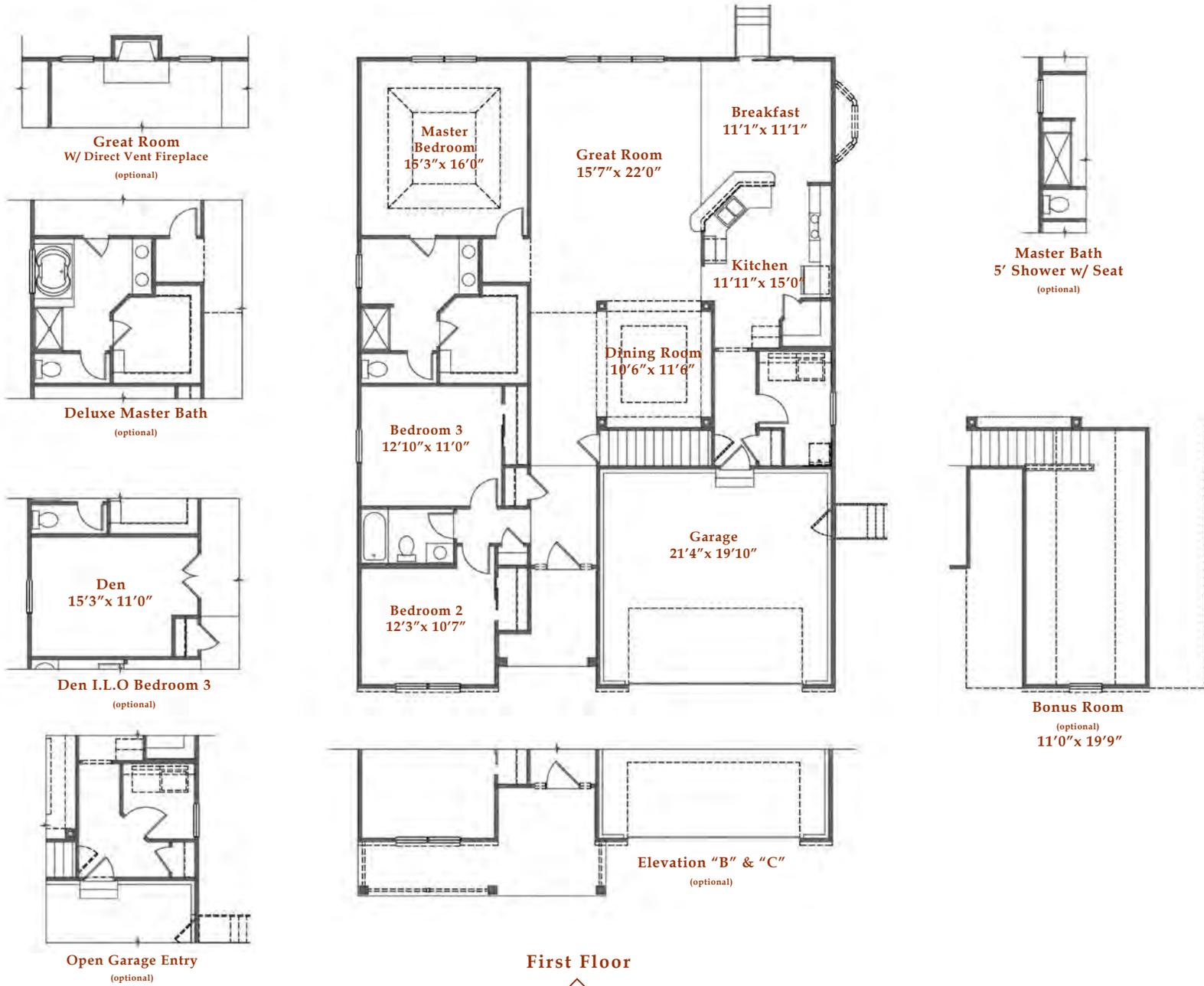


Elevation 'A'



Elevation 'C' (with optional stone front)

# THE HAWTHORNE



**First Floor**



**WESTPORT**  
HOMES

# THE HAWTHORNE II



**Elevation 'B'** (with optional brick front and bonus room)

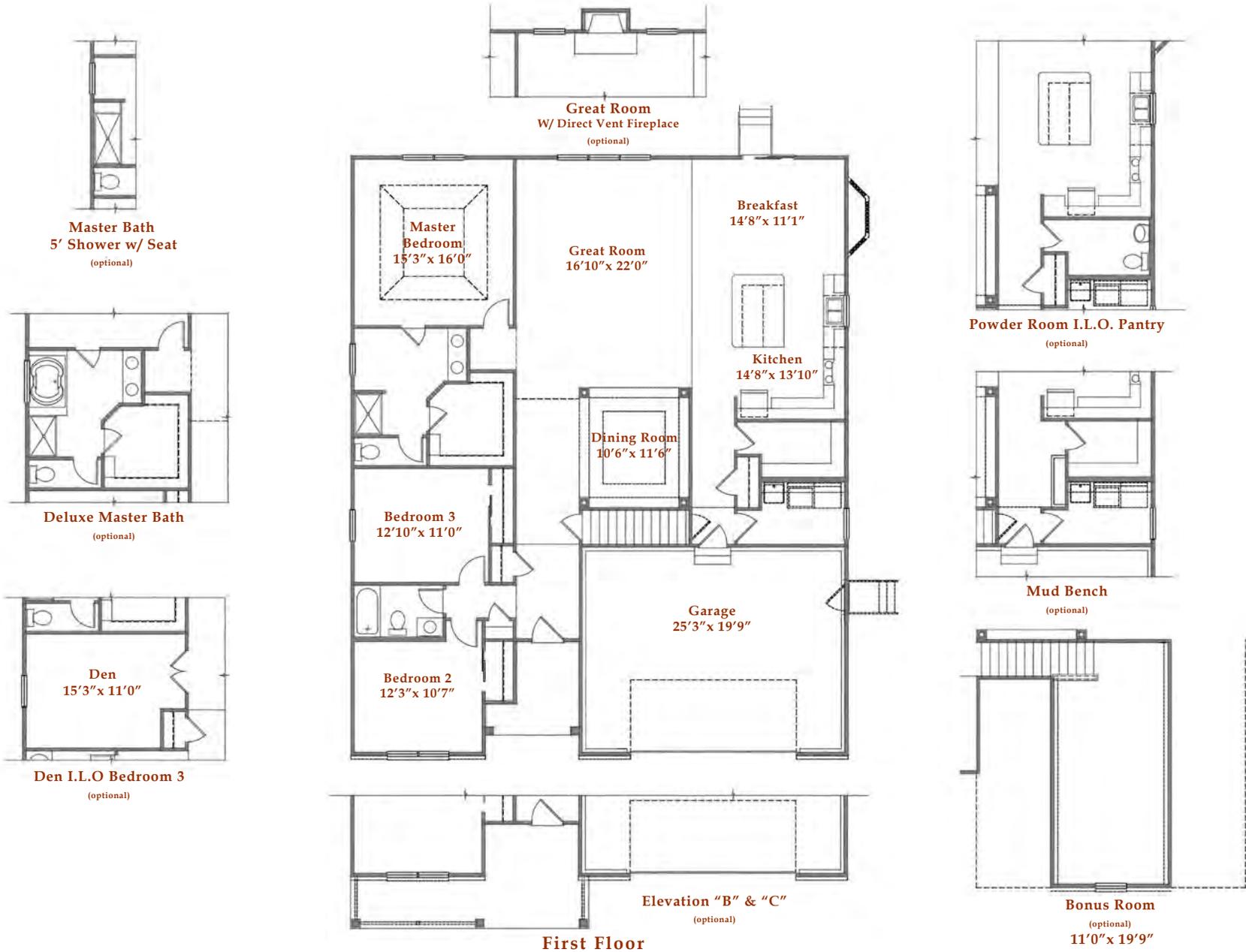


**Elevation 'A'**



**Elevation 'C'** (with optional stone front)

# THE HAWTHORNE II



# THE HEYDEN



**Elevation 'A'** (with optional dormer and bonus room)

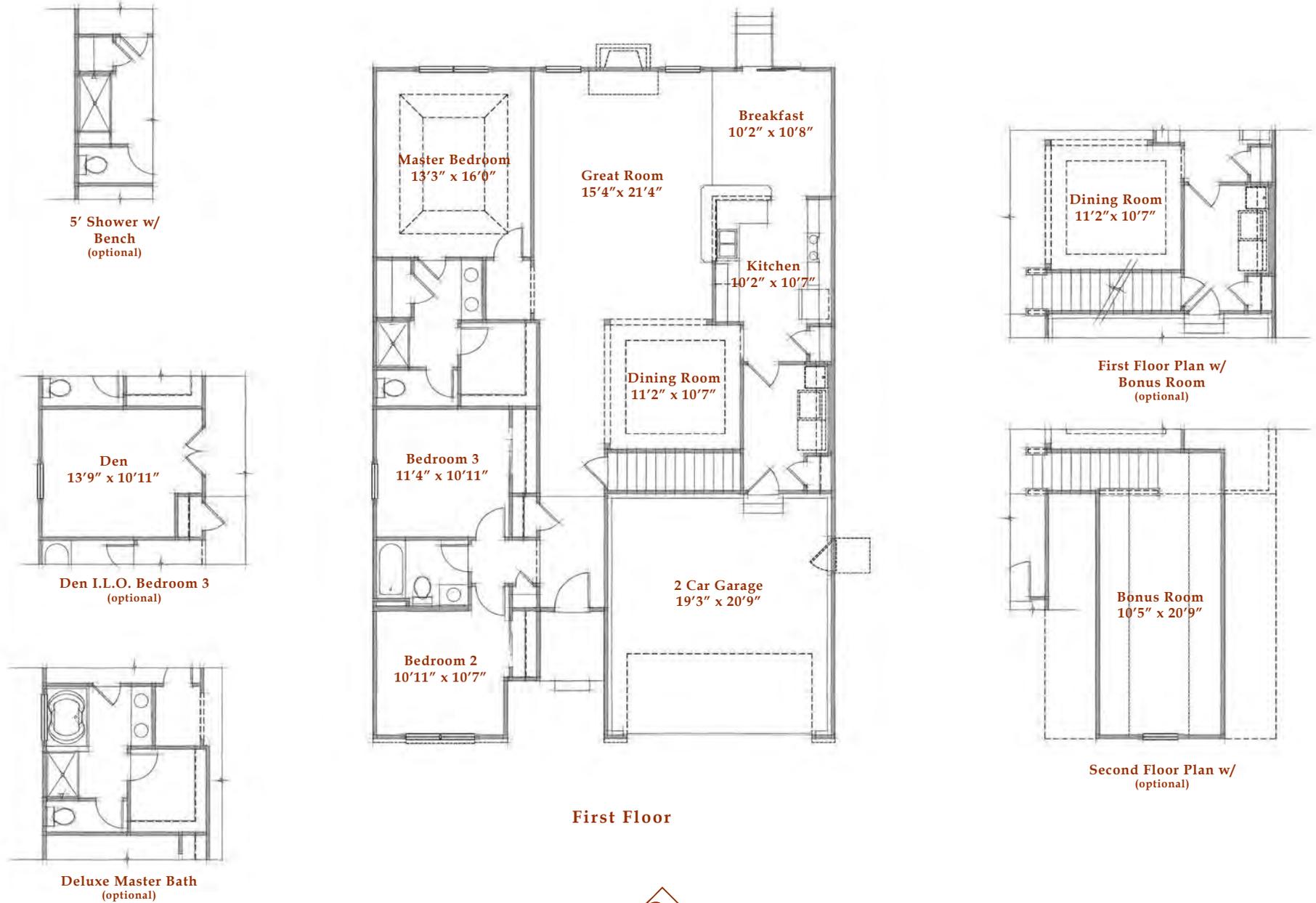


**Elevation 'A'** (with optional brick water table)



**Elevation 'A'** (with optional stone front & water table)

# THE HEYDEN



# THE HOLLISTER



Elevation 'B' (with optional brick front)



Elevation 'C' (with optional stone front)

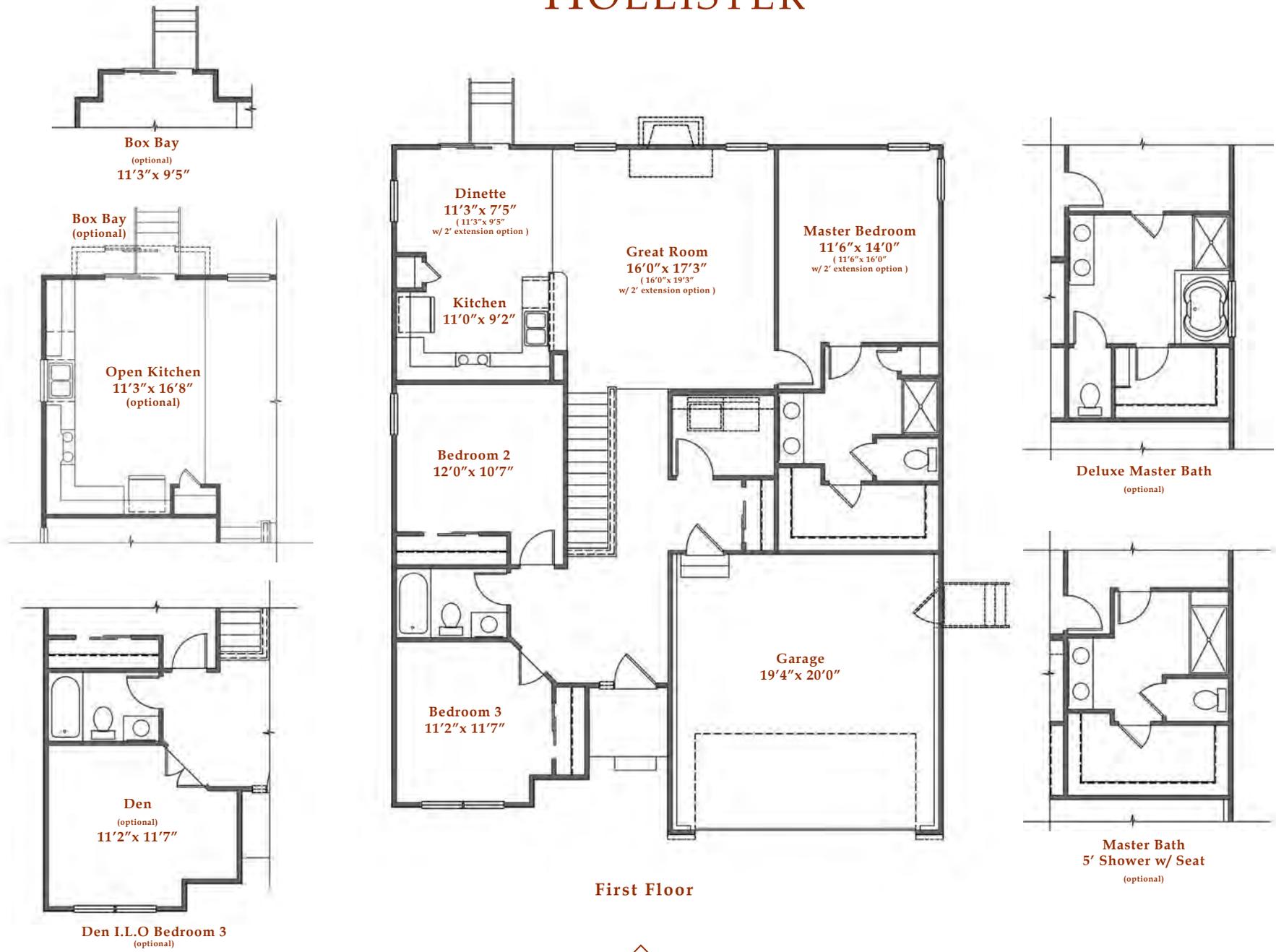


Elevation 'A'



Elevation 'D' (with optional brick front)

# THE HOLLISTER



# THE KENSBROOKE



**Elevation 'B'** (with optional brick front)

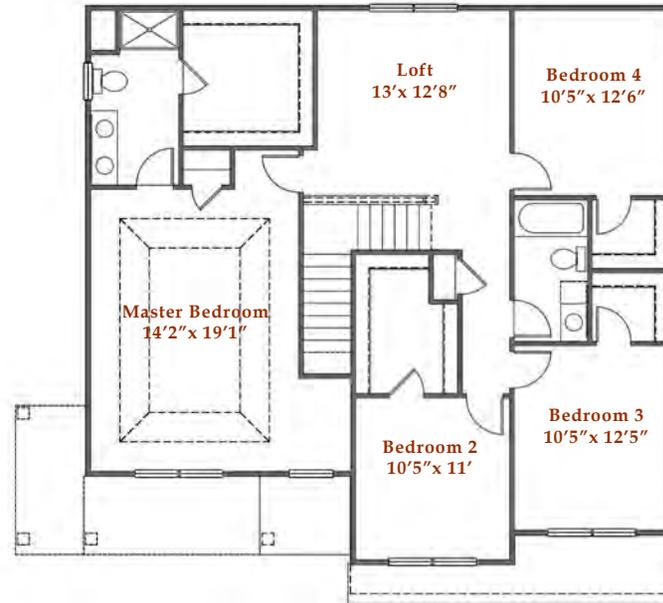
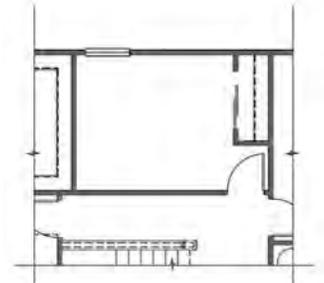
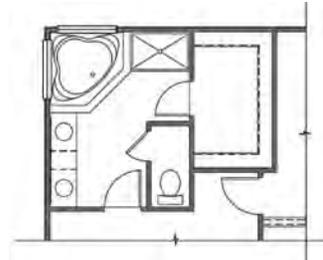
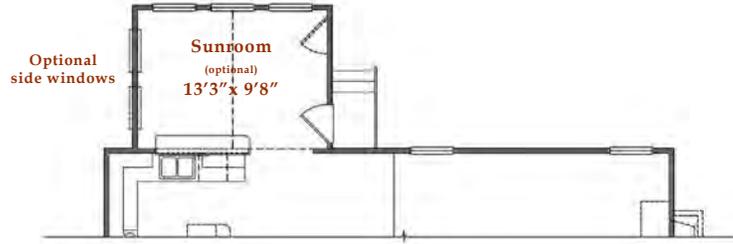


**Elevation 'A'** (with optional brick front)

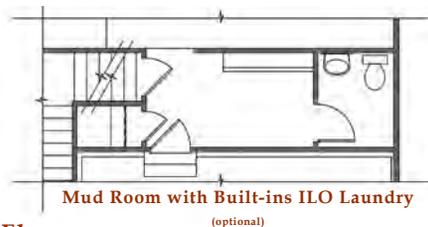


**Elevation 'C'** (with optional stone front)

# THE KENSBROOKE



## Second Floor



## First Floor

# THE MONTEREY



Elevation 'B' (with optional brick front)

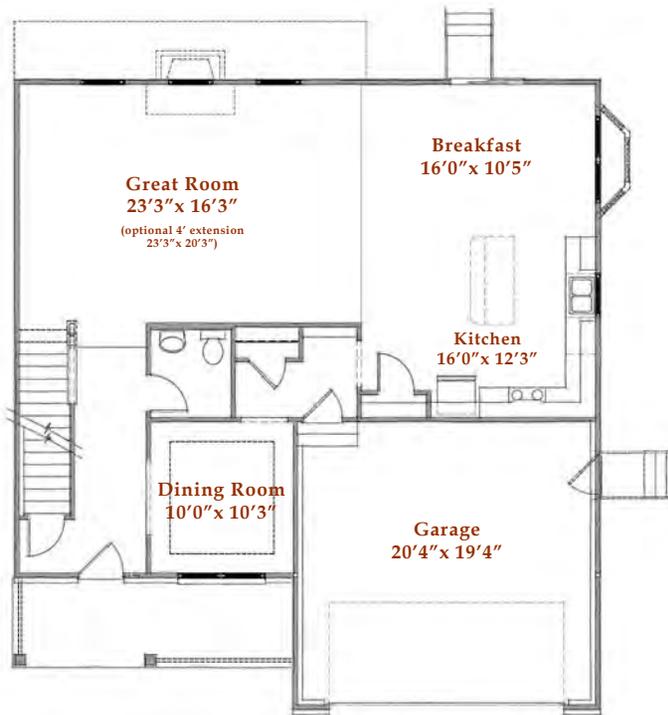
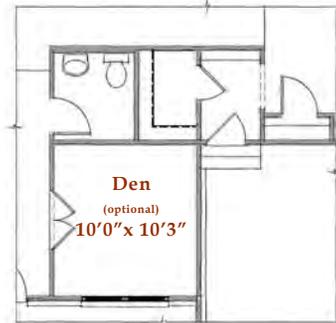


Elevation 'A'



Elevation 'C' (with optional stone front)

# THE MONTEREY



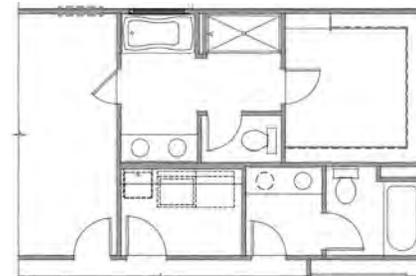
**First Floor**



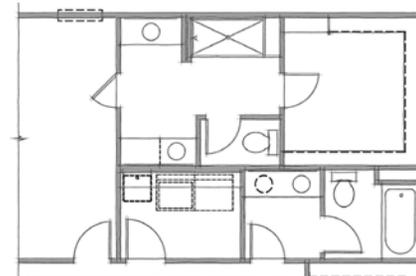
**Deluxe Master Bath**  
(optional)



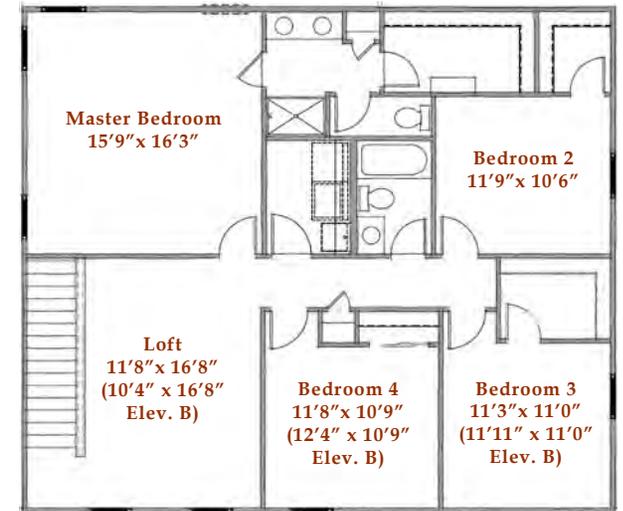
**Master Bath 5' Shower w/ Seat**  
(optional)



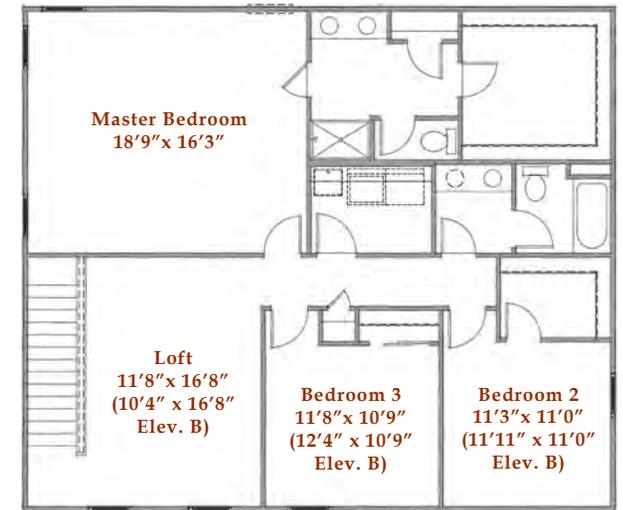
**3 Bedroom Deluxe Master Bath**  
(optional)



**3 Bedroom Master Bath 5' Shower w/ Seat**  
(optional)



**4 Bedroom Second Floor Plan**



**3 Bedroom Second Floor Plan**

(optional)

**Second Floor**

# THE NEWPORT II



**Elevation 'D'**



**Elevation 'C'** (with optional stone front)

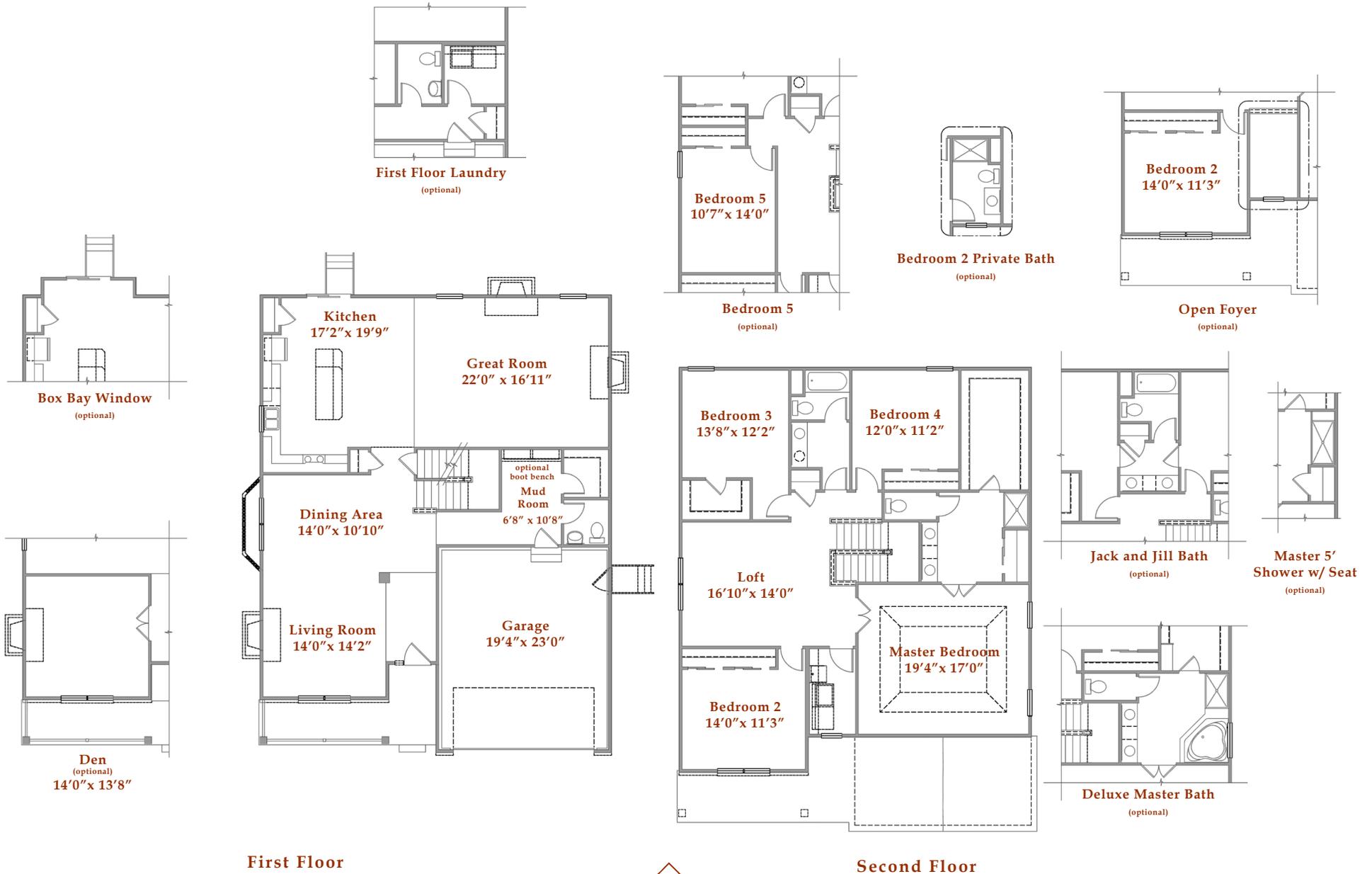


**Elevation 'A'** (with optional brick front)



**Elevation 'B'** (with optional brick front)

# THE NEWPORT II



# THE REDMOND



Elevation 'B' (with optional stone front)



Elevation 'D' (with optional brick front)

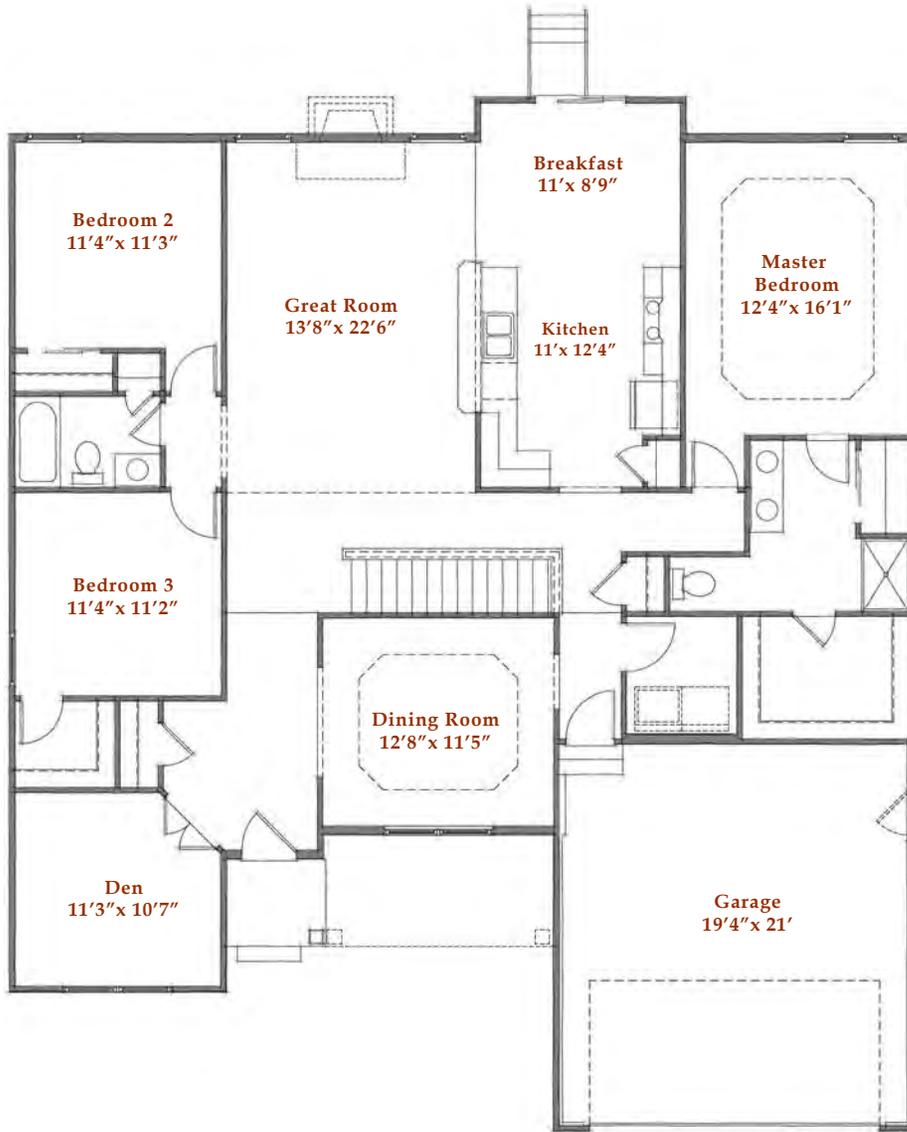


Elevation 'A' (with optional brick front)



Elevation 'C' (with optional stone front)

# THE REDMOND



First Floor

# THE STOCKTON



Elevation 'B' (with optional stone front)

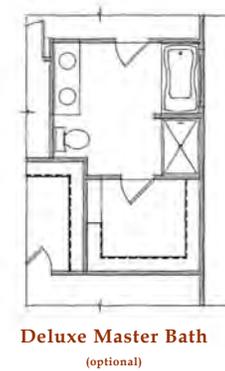
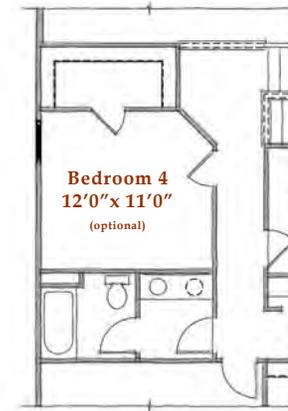
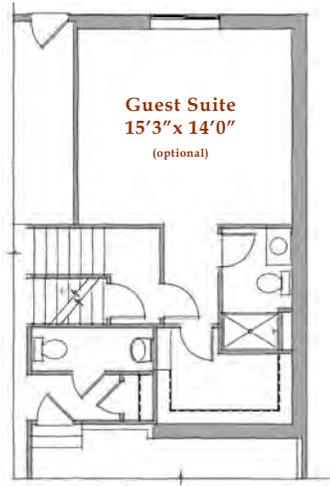
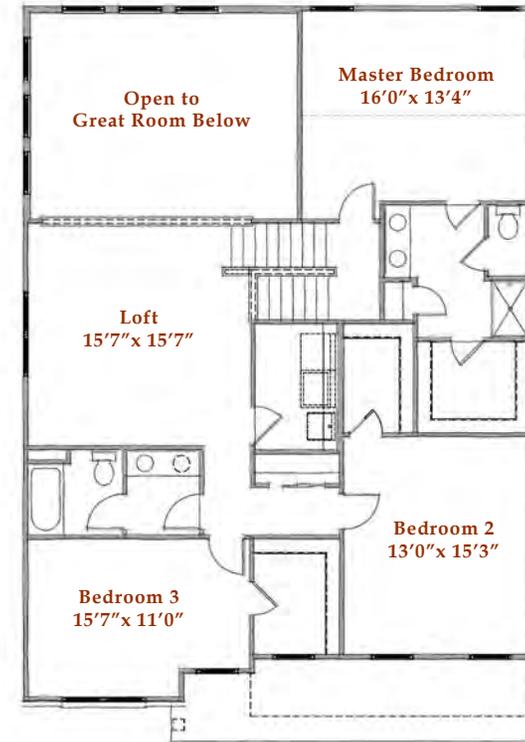
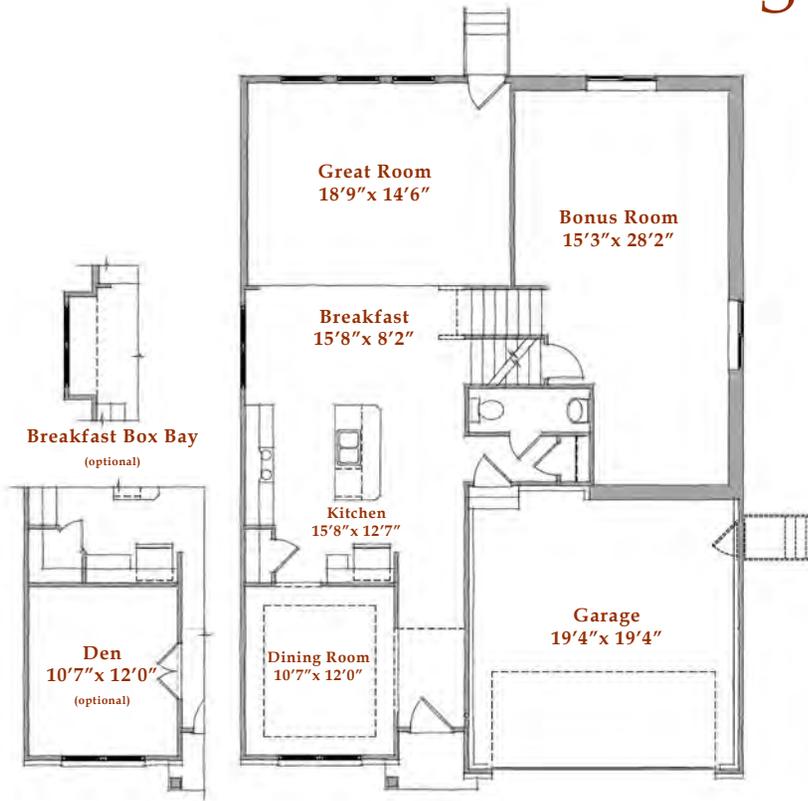


Elevation 'A' (with optional brick front)



Elevation 'C'

# THE STOCKTON



First Floor

Second Floor

# THE SYCAMORE II



**Elevation 'B'** (with optional brick front)



**Elevation 'C'** (with optional stone front and metal roof)

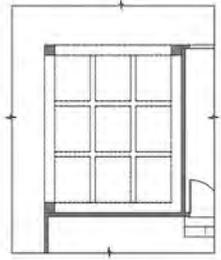


**Elevation 'A'**



**Elevation 'D'**

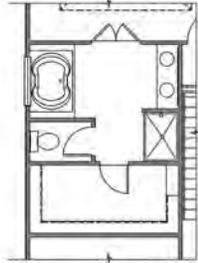
# THE SYCAMORE II



Dining Room Decorative Tray Ceiling  
(optional)



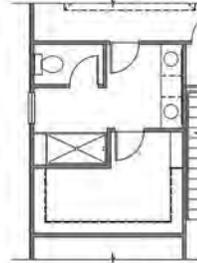
Deluxe Master Shower  
(optional)



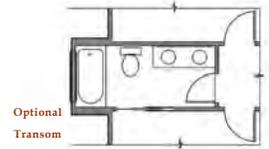
Deluxe Master Bath  
(optional)



Master w/ 5' Shower  
(optional)

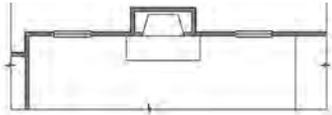


Master w/ 5' Shower w/ 1' seat  
(optional)

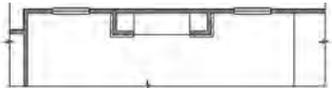


Optional Transom

Enlarged Hall Bath  
(optional)  
(optional pocket door shown)



Direct Vent Fireplace  
21'8" x 22'0"  
(optional)

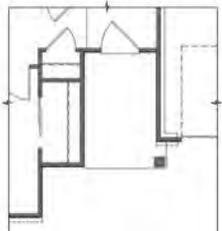


Direct Vent Fireplace - Linear Design  
21'8" x 22'0"  
(optional)



Den  
12'1" x 12'0"

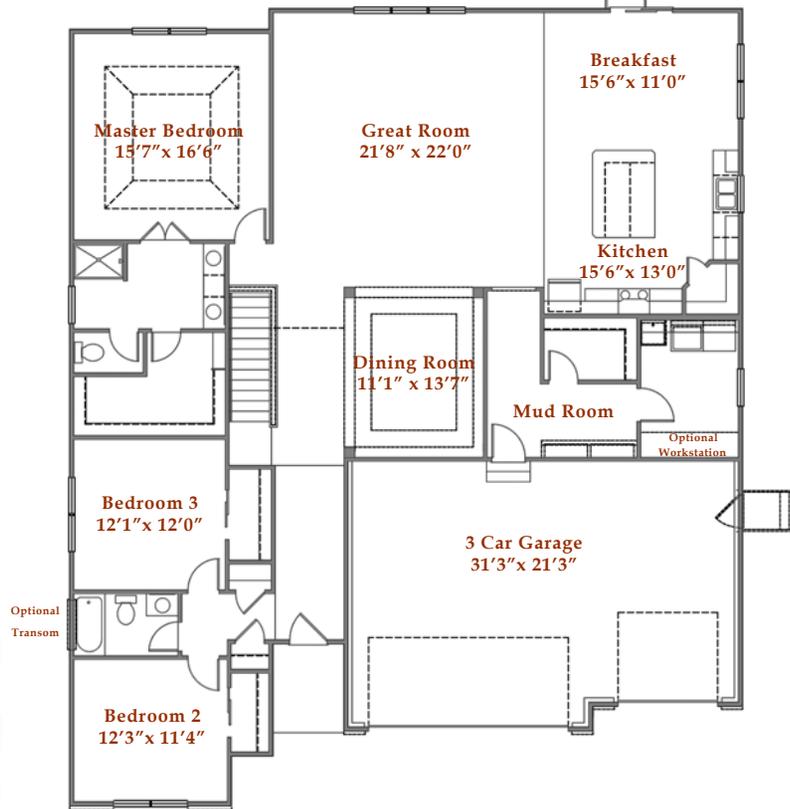
Den I.L.O. Bedroom 3  
(optional)



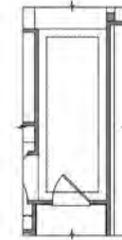
Porch w/ Elevation "B"



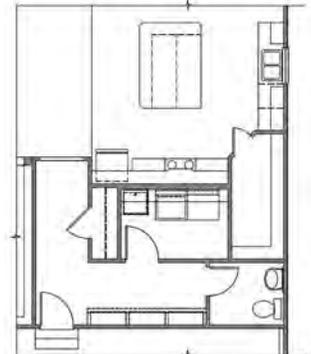
Porch w/ Elevation "C"



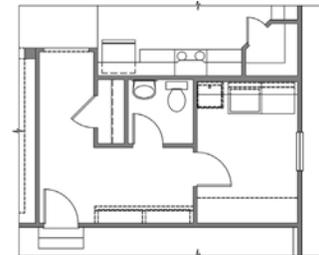
First Floor



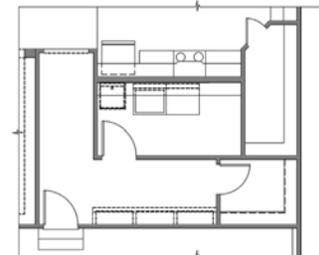
Entry Raised Ceiling  
(optional)



Enlarged Pantry & Powder Room  
(optional)



Powder Room  
(optional)



Enlarged Pantry  
(optional)

# THE WATERFORD II



Elevation 'C' (with optional stone front)

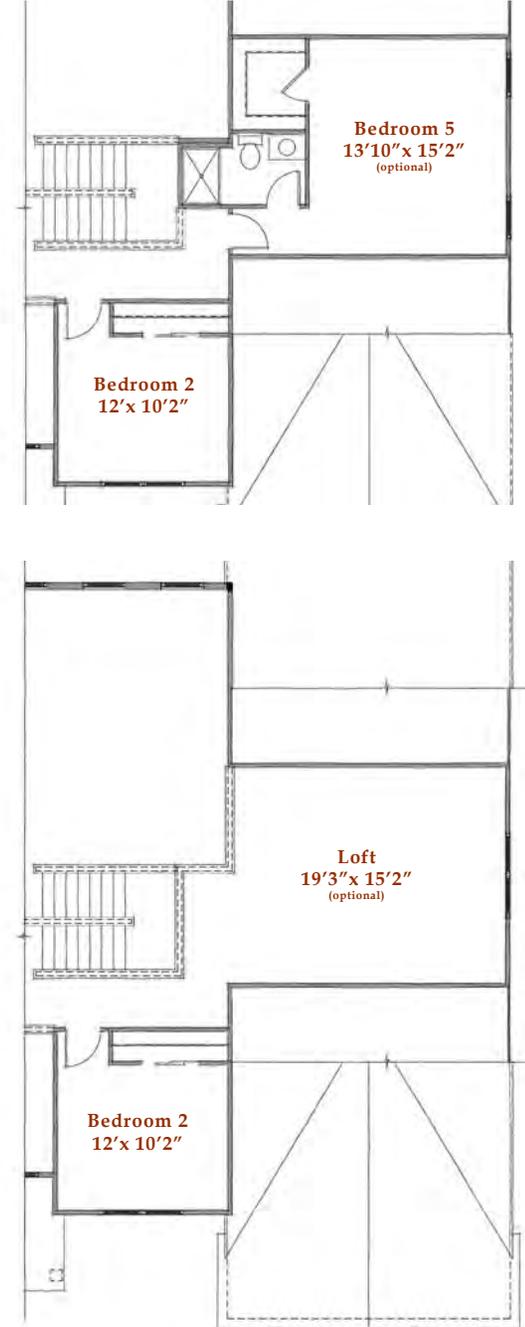
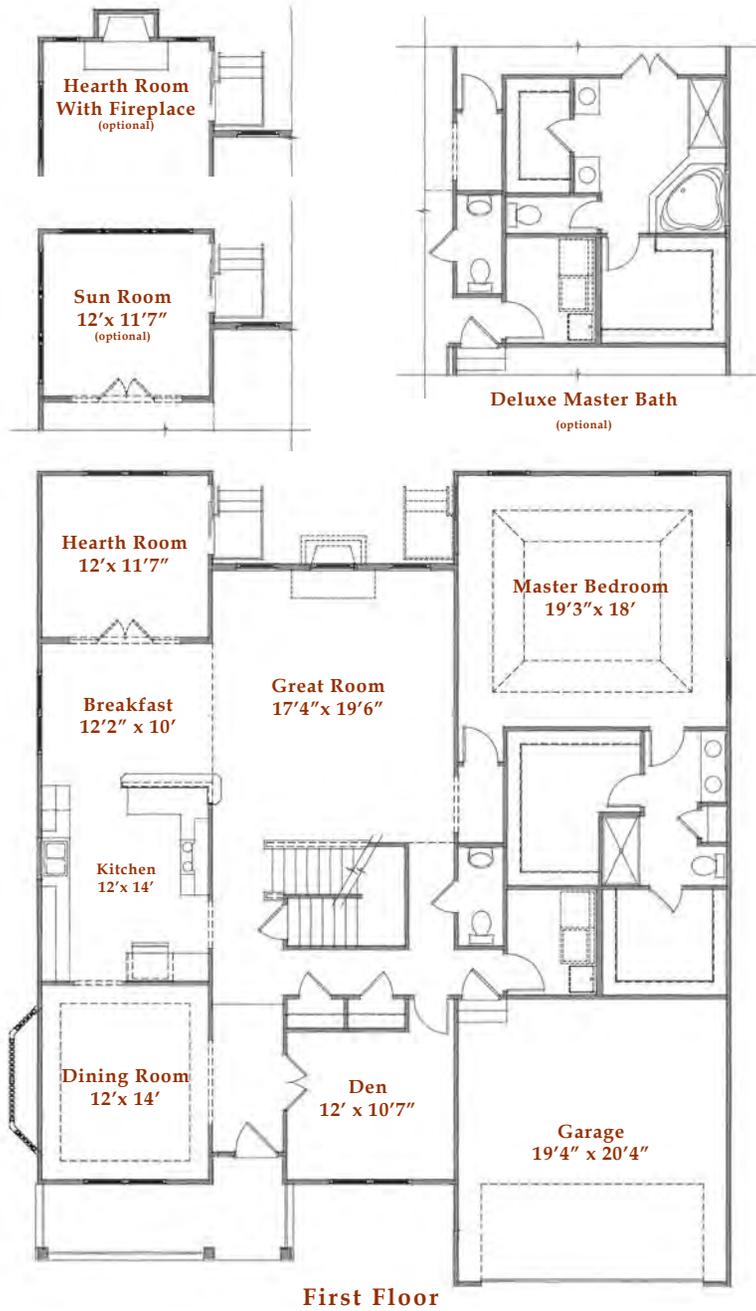


Elevation 'A' (with optional stone front)



Elevation 'B' (with optional brick front)

# THE WATERFORD II



# THE WEST HAVEN



Elevation 'D' (with optional brick)



Elevation 'A'

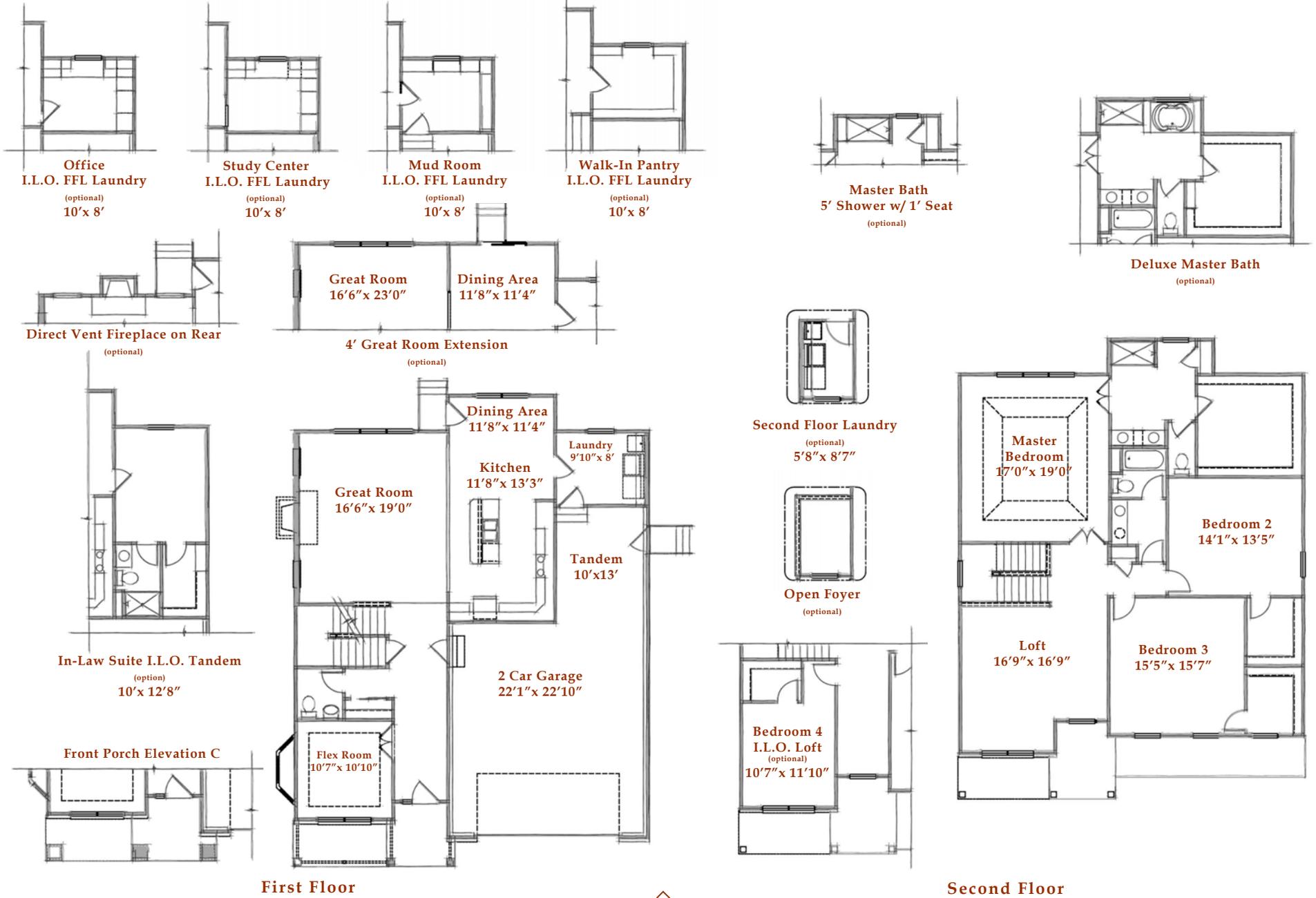


Elevation 'B' (with optional brick)



Elevation 'C' (with optional stone)

# THE WEST HAVEN



# THE WINCHESTER



Elevation 'B' (with optional brick front)



Elevation 'A'



Elevation 'C' (with optional stone front, study I.L.O. 3rd car garage and metal roof)

# THE WINCHESTER



Architectural Elevations

Detached Lifestyle Homes  
Subarea 2

# LIFESTYLE SERIES

## THE FAIRMONT



**Elevation 'A'** (with brick or stone - shown with optional bonus room, which includes window over garage)



**Elevation 'B'** (with brick or stone - shown with optional dormers)

# LIFESTYLE SERIES

## THE HAWTHORNE



**Elevation 'A'** (with brick or stone - shown with optional bonus room, which includes window over garage)



**Elevation 'B'** (with brick or stone and optional bonus room)

# LIFESTYLE SERIES

## THE HEYDEN



**Elevation 'A'** (with brick or stone - shown with optional dormer and optional bonus room, which includes window over garage)



**Elevation 'B'** (with brick or stone - shown with optional bonus room, which includes window over garage)

# LIFESTYLE SERIES

## THE HOLLISTER



Elevation 'A' (with brick or stone)



Elevation 'B' (with brick or stone)

# LIFESTYLE SERIES

## THE LAFAYETTE



Elevation 'A' (with brick or stone)



Elevation 'B' (with brick or stone)

# LIFESTYLE SERIES

## THE BARRYMOOR



ELEVATION 'A' (with brick or stone—shown with optional bonus room, which includes window over garage)

# LIFESTYLE SERIES

## THE BAXLEY



ELEVATION 'A' (with brick or stone)



ELEVATION 'B' (with brick or stone)



ELEVATION 'C' (with brick or stone)

# LIFESTYLE SERIES

## THE BAXLEY II



ELEVATION 'A' (with brick or stone)



ELEVATION 'B' (with brick or stone)



ELEVATION 'C' (with brick or stone)

Exhibit “H-1”

Sample Declaration of Covenant / Deed Restrictions

**DECLARATION OF COVENANTS, EASEMENTS,  
CONDITIONS AND RESTRICTIONS**

**FOR**

**COLEMAN'S CROSSING SUBDIVISION**

THIS DECLARATION OF COVENANTS, EASEMENTS, CONDITIONS AND RESTRICTIONS (the "Declaration") is made as of the \_\_\_\_ day of \_\_\_\_\_, 201\_\_, by Westport Homes, Inc., an Indiana corporation of 507 Executive Campus Drive, Suite 107, Westerville, Ohio, 43082 (the "Developer").

A. Developer is the owner of the real property more fully described in Exhibit A attached hereto and by this reference incorporated herein (the "Property" as defined hereinafter); and

B. Developer desires to develop the Property into a residential subdivision consisting of two housing types, and to restrict the use and occupancy of the Property for the protection of the Property and the future owners of the Property; and

C. Developer deems it desirable to establish an association consisting of itself and/or future owners of portions of the Property, for the purpose of owning and/or maintaining certain areas at and/or improvements constructed as part of the Subdivision; and

D. Developer declares that all of the Property shall be held, developed, encumbered, leased, occupied, improved, used, and conveyed subject to the following covenants, easements, conditions and restrictions (the "Restrictive Covenants"), which are for the purpose of protecting the value and desirability of, and which shall run with, the Property and be binding on all parties having any right, title or interest in the Property or any part thereof, their heirs, successors and assigns, and shall inure to the benefit of each owner of any portion of the Property.

This Declaration is hereby declared to inure to the benefit of all future owners of any Lot (as hereinafter defined) and all others claiming under or through them ("Owners"); the Developer, its

successors and assigns; and all utility companies or agencies or instrumentalities of local government providing utility services.

It is hereby declared that irreparable harm will result to the Developer and other beneficiaries of this Declaration by reason of violation of the provisions hereof or default in the observance thereof and therefore, each Owner shall be entitled to relief by way of injunction, damages or specific performance to enforce the provisions of this Declaration as well as any other relief available at law or in equity.

NOW, THEREFORE, in pursuance of a general plan for the protection, benefit and mutual advantage of the Property described above and of all persons who now are or may hereafter become owners of any of the Property or plats thereof, the following restrictions, conditions, easements, covenants, obligations, and charges are hereby created, declared and established:

## GENERAL PROVISIONS

### I. APPLICABILITY

A. This Declaration shall apply to the entire Property as described on the attached Exhibit A. Developer intends to develop the Property into two, different housing types, including individual homes on traditional single-family lots, and detached low maintenance “lifestyle” housing, and the covenants, conditions and restrictions contained herein may apply differently to lots and homes within the areas in which differing housing types are constructed. In addition, if Developer owns, and/or acquires additional parcels adjacent to the Property, intended by Developer for future development, generally consistent with the development types within the Property, Developer may annex said additional parcels to, and declare them to be, subsequent phases of Coleman’s Crossing Subdivision. Upon such annexation, Developer shall have the right, but not the obligation, to subject such annexed parcels to the terms and conditions of this Declaration. Developer may subject annexed adjacent parcels to this Declaration without modification, or Developer may supplement and amend this Declaration as it applies to such additional phases of development. As to each development phase of Coleman’s Crossing, Developer may re-record this Declaration with an attached exhibit which modifies and/or supplements this Declaration with respect to such phase, or Developer may incorporate this Declaration by reference into a supplemental declaration which establishes the modifications and/or supplemental provisions desired by Developer to be applicable to such phase. The modifications and/or supplemental provisions applicable to different phases of development at Coleman’s Crossing may be comparable to, more restrictive or less restrictive than the parallel provisions applicable to other development phases, as determined to be appropriate by Developer in the exercise of its sole discretion. In the event of any inconsistency between the provisions of this Declaration and the provisions of any phase-specific modifications and/or supplements hereto, the terms of the phase-specific document shall control.

B. Developer shall, prior to the transfer of the first Lot (as defined hereinafter) owned by it at Coleman’s Crossing, create an association for the purpose of carrying out and performing certain obligations as described herein. As specifically provided herein after, (i) membership in the Association shall be mandatory for all Lot owners; (ii) the Association shall be required to maintain the common areas in Coleman’s Crossing, and the funding of such maintenance shall be the legally enforceable obligation of each Lot owner; and (iii) the obligations of the Association and its individual

members shall be enforceable by each Lot owner, by the Developer, the Association and by the City of Pataskala.

## II. DEFINITIONS

A. "Annual Assessment" - amount to be paid to the Association by each Owner annually.

B. "Assessments" - collectively referring to all charges made by the Association to an Owner relating to the Association, including but not limited to Annual Assessments, Lot Assessments and Special Assessments as defined herein after.

C. "Association" – the legal entity (and its successors and assigns) formed for the purpose of owning and/or maintaining any portion of the Property on behalf of the owners of two (2) or more Lots in the Subdivision. The Association shall be named Coleman’s Crossing Homeowners' Association, Inc. (or similar name), and shall be formed as an Ohio non-profit corporation or other appropriate non-profit entity. Developer reserves the right, in the exercise of its discretion or if required by governmental approval processes, to form a single “Master” Association, with separate “Sub-Associations” for the separate Sub-Areas (as defined below), and if a Master and Sub-Associations are in fact formed, the term “Association” as used herein shall refer collectively and individually, as the context requires, to the Master and/or Sub-Association(s).

D. "Association Documents" – the formative documents of the Association (or each Association, if Sub-Area Associations are formed), consisting of the articles of incorporation, code of regulations, this Declaration (as the same may be amended from time to time), and any and all procedures, rules, regulations or policies adopted by the Association, or comparable formative documents if the Association is not a corporate entity.

E. "Board" - the board of trustees or other management body of the Association.

F. "Common Expenses" - expenses incurred in maintaining the Common Property and operating the Association.

G. "Common Property" - all real and personal property now or hereafter acquired, pursuant to this Declaration or otherwise, and owned by the Association for the common use and the enjoyment of the Owners, or if not owned by the Association, real or personal property for the use and/or maintenance of which the Association is responsible under the terms of this Declaration, applicable zoning regulations, or under any other agreement or instrument to the terms of which the Association is bound.

H. "Developer" – Westport Homes, Inc. and any manager, general partner, shareholder, successor or assignee thereof to which Developer specifically assigns any of its rights under this Declaration. The term “Developer” also includes any home builder constructing homes on the Property if such builder is legally affiliated with the Developer.

I. "Improvements" - all man-made or man-installed alterations to the Property, and items placed on the Property, following the initial erection of a primary residential structure on a Lot, which are visible from the exterior of any primary structure on a Lot, which cause the appearance of the Property to deviate from its condition prior to such alteration(s) and/or placement. The foregoing includes, but is not limited to: buildings, outbuildings and garages and the collective and individual component parts thereof (including but not limited to roofs, walls, windows, doors, awnings and room additions); permanent or temporary banners, signs or sign structures; overhead, aboveground and underground installations, including without limitation, utility facilities and systems, lines, pipes, wires, towers, cables, conduits, poles, antennae and satellite dishes; flagpoles; temporary, seasonal or permanent decorative devices including but not limited to lights; safety lighting; visible components of television, telephone, internet and/or security systems; swimming pools and recreational courts; slope and drainage alterations; roads, driveways, covered or uncovered parking areas and other paved areas; recreational devices and equipment whether fixed in place or movable; fences, trellises, walls, retaining walls, exterior stairs, decks, patios and porches, gazebos, outdoor cooking equipment, playground equipment, structures or equipment used for pets, play houses, walkways, paths, trees, hedges, shrubs and other forms of landscaping, and all structures of every type.

J. "Lot" - a discrete parcel of real property identified upon the recorded subdivision plat of the Property, or recorded re-subdivision thereof and any other discrete parcel of real property designated by Developer, excluding the Common Property and any portion of the Property dedicated for public use. Developer has and reserves the right to split and/or combine currently platted Lots into new platted Lots without the consent or approval of owners of other Lots in the subdivision, as Developer may deem such split or combination to be beneficial to the Property from time to time. Any and all references herein to a "Lot" shall include any such replatted Lots. Once a split/combination is completed by Developer, the former lots shall cease to be "Lots" for any and all purposes hereunder; Lot combinations obtained by Owners other than Developer shall NOT cause each of the Lots combined to cease being separate Lots for any and all purposes hereunder.

K. "Lot Assessment" an assessment that the Board may levy against one or more (but fewer than all) Lots to reimburse the Association for costs incurred on behalf of those Lot(s), including without limitation, costs associated with making repairs that are the responsibility of the Owner of those Lots; costs of additional insurance premiums specifically allocable to an Owner; costs of any utility expenses chargeable to an Owner but not separately billed by the utility company; fines and related expenses assessed by the Association in connection with the enforcement of the Association's rights hereunder; and all other charges reasonably determined to be a Lot Assessment by the Board.

L. "Manager" - the person or entity retained by the Board to assist in the management of the Association as set forth in Article VIII, Paragraph F.

M. "Member" - any person or entity entitled to membership in the Association, as provided for in Article VII.

N. "Operating Fund" - the fund established pursuant to Article IX.

O. "Owner" - the record owner, whether one or more persons or entities, of fee simple title to a Lot, including contract sellers, but excluding those having an interest merely as security for performance of an obligation and also excluding the Developer.

P. "Property" - all of the real property described in Exhibit A attached hereto and such additional property as may be annexed by amendment to this Declaration, or that is owned in fee simple by the Association, together with all easements and appurtenances.

Q. "Rules" - the rules and regulations governing use of and activities upon the Property and the Common Property, as may be established by the Board from time to time pursuant to Article VIII.

R. "Special Assessment" - an assessment levied by the Association against all Lots pursuant to Article IX or at a special meeting of the Members of the Association to pay for capital expenditures or interest expense on indebtedness incurred for the purpose of making capital expenditures and not projected to be paid out of the Operating Fund.

S. "State" - the State of Ohio, and, unless the context requires otherwise, any political subdivision thereof exercising governmental jurisdiction over the Property.

T. "Sub-Area" – a portion of the Property on which a distinctly identifiable type of housing (traditional single-family, or lifestyle) is developed and constructed. Within a given Sub-Area, separate standards may exist and unique rules may be adopted and applied according to which the ownership and use of Lots and Improvements within such Sub-Area may be limited and restricted. Separate and distinct associations may be formed with regard to separate Sub-Areas, and such Associations may have obligations to one or more other Associations, including but not limited to a "Master Association" for the Coleman's Crossing community as a whole. Additional and/or different services may be provided by one or more Associations within and/or around various Sub-Areas.

U. "Turnover Date" - the date described in Article VII, Paragraph B.

### **III. GOALS**

The covenants, easements, conditions and restrictions contained in this Declaration are declared to be in furtherance of the following purposes:

- A. Compliance with all zoning and similar governmental regulations;
- B. Promotion of the health, safety and welfare of all Owners and residents of the Property;
- C. Preservation, beautification and maintenance of the Property and all Improvements; and

- D Establishment of requirements for the development and use of the Property.

## DEVELOPMENT & USE RESTRICTIONS

### IV. USE RESTRICTIONS

The following restrictions and covenants concerning the use and occupancy of the Property shall run with the land and be binding upon the Developer and every Owner or occupant, their respective heirs, successors and assigns, as well as their family members, guests, and invitees.

A. Use of Lots. Except as otherwise permitted herein, each Lot shall be occupied and used exclusively for single-family, residential purposes and purposes customarily incidental to a residence. No Improvements may be constructed on any Lot (other than the initial construction of a primary residential structure pursuant to plans approved by Developer) until and unless the plans therefor have been approved by the Design Review Board (or Developer if no Design Review Board has been established) as provided for hereinafter. All Improvements, excepting only landscaping, shall be constructed no nearer the street or streets on which a Lot fronts than the platted setback line(s) for such Lot, unless a variance to permit construction forward of a setback line has been approved by the appropriate governmental entity exercising jurisdiction over the property, and by the Design Review Board. No Improvements may be constructed, erected or installed within any area designated as a "Drainage Easement" on a recorded plat for Coleman's Crossing unless approved by Pataskala, and by the Design Review Board. Front, rear and side yard areas shall consist, primarily, of grassed lawn areas, with a reasonable amount of planting bed, hardscape and other landscape components.

B. Use of Common Property. Any Common Property may be used only in accordance with the purposes for which it is intended and for any reasonable purposes incidental to the residential use of a Lot. All uses of the Common Property shall benefit or promote the health, safety, welfare, convenience, comfort, recreation, and enjoyment of the Owners and occupants, and shall comply with the provisions of this Declaration, the laws of the State, and the Rules.

C. Hazardous Actions or Materials. Nothing shall be done or kept in or on any Lot or in or on any portion of the Common Property that is unlawful or hazardous, that might reasonably be expected to increase the cost of casualty or public liability insurance covering the Common Property or that might unreasonably disturb the quiet occupancy of any person residing on any other Lot. This paragraph shall not be construed so as to prohibit the Developer from construction activities consistent with its residential construction practices.

D. Signs. No signs of any character shall be erected, posted or displayed upon the Property, except: (i) marketing signs installed by the Developer (or by one or more builders with Developer's approval) while marketing the Lots and residences for sale; (ii) street and identification signs installed by the Association or the Developer; (iii) one temporary real estate sign not to exceed six square feet in area advertising that such Lot is for sale or rent; and (iv) for a

reasonable period of time before, and not to exceed three (3) days after a public governmental election in which the Lot Owners are permitted to vote, up to three (3) temporary political signs of not more than six (6) square feet each, expressing support for or opposition against an individual candidate or issue which is the subject of the current election. Political signs containing information or expressing opinions other than simple support for or opposition against a specific candidate or issue may be removed by the Association, and not more than one sign for or against any specific candidate or issue may be posted or displayed on any one Lot. No such signs may be posted in the Common Area without the approval of the Board.

E. Animals. No person may keep, breed, board or raise on any Lot or in or upon any part of the Common Property, any animal, livestock, farm animal (including but not limited to horses, chickens, ducks and pigs regardless of size), reptile, or poultry of any kind, nor any animal for any commercial purpose, unless expressly permitted by the Rules. Common domestic pets (i.e., dogs and cats) and pets that are kept only inside of the residence at all times, are permitted for non-commercial, and non-breeding purposes. All permitted domestic pets shall be properly restrained when outside of the house, and shall not be permitted to roam free or loose on the Property, other than on the Lot of the owner of such pet(s). No animals, including domestic pets, shall be kept on the Property if the number, size, type or characteristics of such animal(s) constitute a nuisance (including unreasonable volume or repetitive barking). Proper Lot maintenance as required elsewhere herein shall include the obligation to regularly remove pet waste from an Owner's Lot. Outdoor dog houses, animal cages, dog runs and other similar objects, whether or not affixed to the ground, are prohibited without the express prior review and approval of the Design Review Board, which may be withheld in the Board's discretion.

F. Nuisances. No noxious or offensive activity or trade shall be permitted on the Property or within any dwelling located on the Property, nor shall any use be made nor condition allowed to exist on any Lot which unreasonably disturbs or interferes with the quiet occupancy of any person residing on any other Lot.

G. Business. No industry, business, trade, occupation or profession of any kind may be conducted, operated or established on the Property, without the prior written approval of the Board. This provision shall not prohibit a "home office" use, in connection with which no non-resident employees are working on the Property, and no customers, employees, subcontractors or other third parties park on the Property.

H. Storage. No open storage of any kind is permitted. No storage buildings or structures of any kind are permitted, including without limitation, sheds or barns.

I. Hotel/Transient Uses; Leases. No Lot may be used for hotel or transient uses, including without limitation, uses in which the occupant is provided customary hotel services such as room service for food and beverage, maid service, furnishing laundry and linen, or similar services, or leases to roomers or boarders. All leases shall be in writing and shall be subject to this Declaration.

J. Vehicles.

1. The Board has the right and power to adopt and enforce reasonable rules concerning the parking of any vehicle permitted on the Property. In addition to its authority to levy Lot Assessments as penalties for the violation of such rules, the Board shall be authorized to cause the removal of any vehicle violating such rules.
2. No commercial vehicles, boats, trailers, campers, buses or mobile homes shall be parked or stored on the street in the Subdivision, or on any Lot (except in an enclosed structure shielded from view), for any time period longer than forty-eight (48) consecutive hours, or ninety-six cumulative hours in any thirty (30) day period, and the burden of establishing that said time periods have not been exceeded is borne by the Owner of the Lot on or in front of which such parking occurs, and/or by the owner of the vehicle. The foregoing notwithstanding, the Board may change the time periods during which vehicles described in this subparagraph may be parked (and where), upon the exercise of the Board's judgment, that different times, locations and types of parking are appropriate and desirable in any given Sub-Area. Nothing contained herein shall prohibit the reasonable use of such vehicles as may be necessary during construction of residences on the Lots. In addition, no automobile or other motorized vehicle of any type or description which is not functionally or legally operable on public highways shall be kept, stored, operated or maintained on or in front of any Lot within the Subdivision for a period longer than seven (7) days (the burden of proving that such time period has not been exceeded in each/any instance is borne by the Owner of the Lot on or in front of which the vehicle is located, and/or the owner of the vehicle), unless the same is entirely contained and shielded from view within a permitted structure. Any vehicle so kept, stored, operated or maintained shall be considered a nuisance, and the Board shall have the right and authority, but not the obligation, to have the same removed at the owner's expense.

As used herein, the word "trailer" shall include trailer coach, house trailer, mobile home, automobile trailer, camp car, camper or any other vehicle, whether or not self-propelled, constructed or existing in such a manner as would permit occupancy thereof, or the storage or conveyance of machinery, tools or equipment, whether resting on wheels, jacks, tires or other foundation. The word "commercial vehicle" shall include and mean every type of vehicle, whether or not motorized, which is designed for and used exclusively or primarily for other than personal transportation of ten or fewer persons at one time. Vehicles larger than ten-person passenger vans are conclusively presumed to be commercial vehicles, whereas passenger cars, passenger vans (full-sized or mini-vans), pickup trucks, sports-utility vehicles, and motorcycles are presumed to be designed and used for personal transportation. Vehicles which are not conclusively presumed to be commercial by virtue of their size, and which are used by the operator thereof for both business and personal purposes, shall not be considered "commercial vehicles" merely by virtue of advertising information painted or otherwise affixed thereto, but may be deemed to be Commercial Vehicles by virtue of the combination of such factors (i.e., size, amount of advertising information, etc., combined with each other and with other factors as determined by the Board). The Board's determination that a vehicle meets the definition of a "trailer" or "commercial vehicle" (or boat, camper, bus or mobile home) shall be deemed final and conclusive.

K. Trash. Except for the reasonably necessary activities of the Developer during the original development of the Property, no burning or storage of trash of any kind shall be permitted on the Property. All trash shall be deposited in covered, sanitary containers, screened from view and stored either inside of a permitted structure, or to the side or rear of the home constructed on the lot.

L. Antennae; Miscellaneous Improvements. No outside television or radio aerial or antenna, or other aerial or antenna, including satellite receiving dishes, for reception or transmission, shall be maintained on the premises, to the extent permissible under applicable statutes and regulations, including those administered by the Federal Communications Commission, except that this restriction shall not apply to satellite dishes with a diameter less than one (1) meter, erected or installed to minimize visibility from the street which the dwelling fronts. No clothesline or other apparatus designed or intended for use of air drying clothes or other items shall be permitted. No recreational equipment, whether affixed to the Property or free-standing/movable, shall be permitted to be installed or placed on the Property without the prior written approval of the Design Review Board. Holiday decorations celebrating nationally (U.S.) recognized holidays, that do not unreasonably cast light on adjacent lots, and do not cause sound above 50 decibels at the property line before 9:00 a.m. or after sundown, may be installed without Board approval, provided the same are not erected more than 1 week before such holiday, and are removed within 1 week following the holiday, except that (unless otherwise approved by the Design Review Board) Christmas decorations may be erected not earlier than Thanksgiving, and must be removed not later than January 15 of the new year.

M. Utility Lines. All utility lines on the Property shall be underground, subject to the requirements of relevant governmental authorities and utility companies.

N. Tanks. No tanks for the storage of propane gas or fuel oil or other flammable liquid or gas, shall be permitted to be located above or beneath the ground of any Lot except that propane gas in residentially sized containers such as are common for the use of residential gas cooking grills are permitted. The provisions of this subparagraph shall not prohibit the Developer from utilizing propane gas for the heating of homes under construction, or from having one or more model homes that use propane gas as a heating fuel prior to the time that electric or gas furnace hook-ups are available for such model(s). If natural gas is not available, or ceases to be available, as a heating fuel source for Coleman's Crossing, the prohibition against propane and fuel oil tanks shall be deemed removed from this Declaration without the need for further action by the Declarant.

O. Required Trees. Developer may designate one (1) or more species or types of trees as deemed necessary by Developer, and/or as required by governmental authorities having jurisdiction over the Property, to be planted along the street or in the front or side yards of the Lots (the designated locations of such trees may, as determined by Developer or required by local governmental regulation, be in the "tree lawn" located within the road right-of-way, or on the Owner's Lot along the road right-of-way). If Developer determines to designate street tree(s) then the Lot Owners agree to such uniform trees. Each Lot Owner on whose Lot a Required Tree is

located, shall care for, and, if necessary, replace such tree or trees at the Lot Owner's expense with a like type of tree, if and when necessary.

P. Mailbox. If applicable governmental regulations allow for the installation of individual mailboxes for mail delivery to individual homes, then and in such case each Lot shall have a curb side mailbox in the design (size, color, materials, style) specified and depicted in Exhibit C attached hereto, the purpose of which is to give uniformity to the subdivision. A Lot's Owner shall be responsible at his/her/their sole expense, for the maintenance in good appearance and functional condition of the mailbox for such Owner's Lot. If such mailbox is damaged, destroyed or deteriorates, then each Lot Owner, at such Lot Owner's expense, shall repair or replace such mailbox with another matching the design, color, size and materials shown in Exhibit C. An Owner's Mailbox may not be painted, stained, covered, wrapped or otherwise decorated in any manner that causes its appearance to deviate from the uniform appearance depicted on Exhibit C. If applicable governmental regulations result in the installation in the Subdivision of "ganged" or "group" mailboxes, the maintenance of such ganged/grouped facilities shall be the responsibility of the Homeowners' Association.

Q. Yard Lights and Lamp Posts. All yard lights and lamp posts shall conform to the standards set forth by the Developer and Design Review Board and as provided on Exhibit C attached hereto, and as required by applicable statute(s) and/or ordinance(s).

R. Fencing. The Design Review Board shall have the authority to establish standards according to which fencing and walls may be permitted in the Subdivision. Said authority shall include the power to prohibit fencing or walls, or both, entirely, to prohibit or require fencing or walls of certain types, and to prohibit or require fencing or walls of certain types (or entirely) in any given Sub-Area or portion(s) of any Sub-Area(s). All fencing and walls shall meet any applicable requirements (if any) in subpart T below, and shall conform to the standards set forth by the Design Review Board, and must be approved by the Board, in writing, prior to the installation thereof. By way of example, and not limitation, and subject to the provisions of subsection T below, compliance with the following standards shall be considered by the Board in reviewing fence applications:

1. No fencing, except as required by law, shall be erected on any Lot on which a Lifestyle home is located;
2. Where permitted, fences or walls shall be constructed of wood, vinyl, wrought iron (or high quality aluminum or vinyl wrought iron style), stone or brick, as approved by the Design Review Board, and in no event shall chain link or other metal wire fencing be permitted. Chain link and/or wire fencing material may not be used in the construction of any Improvement that is visible from the exterior of a lot;
3. No fence or wall shall be constructed in excess of forty-eight inches (48") above finished grade, provided however that if a governmental agency exercising jurisdiction over the property on which the fence or wall is to be constructed requires a minimum height in excess of 48" for safety reasons (i.e. swimming pool enclosure), such fence or wall may

exceed 48” above finish grade, but only to the extent necessary to meet the governmentally required minimum;

4. Fences or walls shall not be located closer to the street than a line parallel to the street and extending from the rear corners of the home, and in no event shall fences be located closer to any street than the building line shown on the recorded plat (front and side yard building lines on corner lots), except that ornamental railings, walls or fences not exceeding three feet (3’) in height which are located on or entirely adjacent to entrance platforms or steps are permitted;
5. Treated wood split rail fences are permitted. Dark painted or coated wire mesh or plastic mesh attached to a split rail fence is permitted, but in no event may uncoated “chicken wire” be used for such purpose;
6. Decorative wood and plastic fencing are permitted only by express, case-by-case approval of the Design Review Board or its assigns; and
6. No fences may be constructed within any area designated on a recorded plat for Coleman’s Crossing as a “Drainage Easement,” excepting those installed by Declarant.

Nothing contained herein shall be interpreted or construed to permit the use of approved fencing materials to accomplish a purpose or use otherwise prohibited hereunder.

S. Swimming Pools. No above ground swimming pool shall be permitted upon any Lot except that this Article IV, Paragraph S shall not be intended to prohibit the installation of a hot tub or sauna. A swimming pool shall be deemed to be an “above ground” pool if any portion thereof extends twelve inches (12”) or more above the surrounding yard elevation that exists prior to the installation/placement of the pool on the Lot, subject to the Design Review Board’s power to allow minor grade adjustments for the installation of an in-ground pool if such installation does not negatively impact the routing and management of storm and surface water. Any pool designed or manufactured for use as an above-ground pool shall be and constitute an “above-ground pool,” even if less than 12” of such pool extends above the surrounding yard elevation. One “baby pool” which contains less than thirty-six (36) square feet of water surface area and has no filtration system of any kind, and which is conveniently capable of being filled, emptied and moved on a daily basis, is permitted on a Lot.

T. Compliance with Zoning Requirements. Certain provisions of this Declaration may have been included herein as a result of governmental requirements established through the zoning and development plan approval processes in the State, County, City, Township and/or Village in which the Property is located. Compliance with all such governmental requirements, for so long as such requirements are effective and binding, is required by this Declaration. However, in the event the governmental entity(ies) change or agree to a modification of such underlying obligation(s), or if such obligations lapse or for any reason whatsoever become legally unenforceable, this Declaration shall be deemed modified, ipso facto and without the need for further action on the part of the Declarant or any Member, such that this Declaration requires compliance with the obligation as affected by such change or modification. Specifically, requirements so imposed include, but are not limited to the following:

1. TBD during zoning and development plan approval process;

## V. ARCHITECTURAL STANDARDS

All Property at any time subject to this Declaration shall be governed and controlled by this Article. Coleman's Crossing is a planned community under Ohio Revised Code Chapter 5312.01 et seq., and Developer requires strict adherence to the design review standards and processes established herein, for the benefit of itself, the community in which the Subdivision is situated, and for the future owners of the individual lots that collectively comprise Coleman's Crossing.

A. Design Review Board. The Design Review Board shall be a board consisting of three (3) persons. Until the Turnover Date, Developer shall have the sole and exclusive right to appoint and remove all three members of the Design Review Board at will, and may elect in the exercise of its sole discretion, to act itself as the Board (or to appoint an agent to act in its place) in lieu of appointing individuals. After the Turnover Date, the Board shall have the right to appoint all three members to the Design Review Board, or to appoint an agent to act in the Board's place, at will. The then current Board of Trustees shall handle the administration of the election, pursuant to which the new Board members are to be elected, each for a term of one year.

The Design Review Board shall have the exclusive authority, at a private or public meeting by action of two or more of the members thereof (if Developer has not elected to act itself or appoint an agent to act, in which case such authority shall be exercised by Developer or its agent) to determine the architectural standards which shall govern the construction of Improvements on the Property, except that Developer shall have and retain in all circumstances and at all times, the right and power to approve or disapprove of the architectural standards for the initial construction of each, any and all primary home structures being erected on each Lot. Each Owner covenants and agrees by acceptance of a deed to a Lot, to comply with, and to cause his/her Lot and any occupant thereof to comply with the standards promulgated by the Design Review Board. No Improvement shall be placed, erected or installed on the Property, no construction (which term shall include in its definition staking, clearing, excavation, grading and other site work) and no plantings or removal of plants, trees or shrubs shall be permitted without, until and unless the Owner first obtains the written approval thereof of the Design Review Board and otherwise complies with the provisions of this Declaration. The power of the Design Review Board to adopt and implement design/architectural standards, may be exercised before or after the Design Review Board's receipt of an application for approval of an Owner's desired modification or installation of Improvements; but architectural/design standards may not be implemented retroactively to cause previously installed Improvements that have been approved by the Design Review Board, to lose their status as 'approved'.

B. Modifications. Except as otherwise provided in this Declaration, the Design Review Board shall have jurisdiction over all construction, modifications, additions or alterations of Improvements on or to the Property. No person shall construct any Improvement on any Lot, including without limitation, alter surfaces of existing Improvements, change paint colors or roofing materials, construct or modify fencing, or install any recreational device, without the prior

written consent of the Design Review Board. Owners shall submit plans and specifications showing the nature, kind, shape, color, size, materials and location of Improvements and alterations to the Design Review Board for its approval. The Design Review Board may charge a nominal fee in connection with processing applications submitted pursuant to this section. Nothing contained herein shall be construed to limit the right of an Owner to remodel or decorate the interior of his/her residence.

C. Variances. To avoid unnecessary hardship and/or to overcome practical difficulties in the application of the provisions of this Declaration, the Design Review Board shall have the authority on a case-by-case basis to grant reasonable variances from the provisions of Article IV, and from the provisions of this Article and from the architectural standards established pursuant to this Article, provided that the activity or condition is not prohibited by applicable law; and provided further that, in its judgment, the variance is in the best interest of the community and is within the spirit of the standards of the Design Review Board. No variance granted pursuant to this Section shall constitute a waiver of any provision of this Declaration as applied to any other person or any other part of the Property. Variances are intended to be able to be granted in circumstances in which the physical attributes of a Lot cause such Lot to be unique or meaningfully distinguishable from the physical attributes of other Lots in the Subdivision, such physical difference(s) giving rise to the above-described unnecessary hardship or practical difficulties. Variances are not intended to be available to enable an Owner to avoid the application of these Restrictions by virtue of such Owner's personal life circumstances or decision-making (i.e., having a dog that can jump more than 48" is NOT a justification for a variance to the 48" maximum fence height limitation; whereas having a Lot that abuts railroad tracks is such a justification).

D. Improvements by Developer. Notwithstanding any of the foregoing to the contrary, all Improvements placed or constructed on the Property, and landscaping installed by the Developer or its affiliates, partners, members or shareholders in connection with the initial construction of a home on a Lot, shall be deemed to comply in all respects with the requirements of the Design Review Board, and separate approval thereof by the Design Review Board is not required.

## **VI. EASEMENTS AND LICENSES**

A. Easement of Access and Enjoyment Over Common Property. Every Owner shall have a right and easement (in common with all other Owners) of enjoyment in, over, and upon the Common Property (if any), and a right of access to and from his/her Lot, which rights shall be appurtenant to, and shall pass with the title to, his/her Lot, subject to the terms and limitations set forth in this Declaration, subject to the Rules. An Owner may delegate his/her rights of access and enjoyment to family members, occupants, guests and invitees. All such easements are limited by such restrictions as may apply to the Common Property affected thereby, and no person shall have the right by virtue of such easements to engage in activities on the Common Property which are not permitted according to these Restrictions, pursuant to the provisions of any applicable plat(s) or under agreements with any governmental entities or other third parties.

B. Right of Entry. The duly authorized agents, officers, contractors, and employees of the Association shall have a right of entry and access to the Property, including without limitation the Lots, for the purpose of performing the Association's rights or obligations set forth in this Declaration, including inspecting areas to confirm compliance and/or non-compliance with this Declaration, which may or may not include taking pictures if deemed necessary or appropriate in the Association's exercise of its judgment. The Association may enter any Lot to remove or correct any violation of this Declaration or the Rules, or to maintain, repair, and replace the Common Property, but only during reasonable hours and after providing seventy-two (72) hours advance notice to the Owner, except in cases of emergency, but no such notice is required for entry onto a Lot for inspection-only purposes. Nothing contained in this paragraph shall act to create an obligation on the part of the Association to enter upon Lots to inspect, or to perform maintenance thereon.

C. Easement for Utilities and Other Purposes. The Board or Developer may convey easements over the Common Property to any entity for the purpose of constructing, installing, maintaining, and operating poles, pipes, conduit, wires, swales, land contours, ducts, cables, and other equipment or conditions necessary to furnish electrical, gas, sanitary or storm sewer, storm water retention or detention, potable water, telephone, cable television, and other similar utility or security services, whether of public or private nature, to the Property and to any entity for such other purposes as the Board or Developer deems appropriate; provided that such equipment or condition(s), or the exercise of such easement rights shall not unreasonably interfere with the Owners' use and enjoyment of the Property. The Board or Developer may grant such easements over all portions of the Property for the benefit of adjacent properties as the Board or Developer deems appropriate; provided that the grant of such easements imposes no undue, unreasonable, or material burden or cost upon the Property; and further provided that the Board or Developer may not convey any easement over a Lot without the prior written consent of the Owner of such Lot (which consent shall not be unreasonably delayed or withheld). Developer shall have the absolute right within (i) areas designated as drainage courses on the recorded plat of the subdivision, (ii) all areas encumbered by general utility or specific storm drainage easements, and (iii) areas determined by sound engineering practice to be necessary to the proper drainage of all or part of the subdivision, to enter upon Lots and perform grading and other construction activities deemed appropriate in the exercise of Developer's judgment to install, modify, alter, remove or otherwise work on storm water drainage facilities and conditions (including both surface grading and subsurface structures). If any such entry and/or work performed by Developer results in damage to other portions of a Lot, or to any improvements thereon, Developer shall be responsible for the restoration of such portions or improvements at Developer's sole cost.

D. Easement for Services. A non-exclusive easement is hereby granted to all public safety personnel including police and fire departments, ambulance operators, mailmen, deliverymen, garbage removal personnel, and all similar persons, and to the local governmental authorities and the Association (but not to the public in general) to enter upon the Lots and Common Property to perform their duties. A specific easement is granted to the State, County, Township, Village and/or City in which the subdivision is located, granting the right but creating no obligation, for the maintenance of any and all improvements or conditions located in areas designated by plat as "Drainage Easements."

E. Reservation of Special Easements. Attached hereto as Exhibit B is a site plan of Coleman's Crossing, upon which certain areas have been "shaded" or "cross-hatched." The areas marked by shading or cross-hatching identify and represent portions of the Property over, across, under and through which the Developer reserves Special Easements for the purpose of constructing Improvements or conveying rights deemed by the Developer to be beneficial to the Property. Unless indicated otherwise on Exhibit B, the Special Easement areas are also No-Build Zones. The Special Easement areas may be parts of individual Lots instead of on Common Property. In such cases, the owner(s) of the Lot(s) affected by the Special Easement(s) shall be and remain responsible for the ordinary care and maintenance of the Special Easement area. If special fencing, landscaping, storm water detention/retention, or community safety or entry features are constructed in a Special Easement area by the Developer, the State or the Association, the responsibilities of the Lot owner on whose Lot such Improvement has been constructed shall not exceed ordinary grass cutting, trimming and watering around such Improvements. Nothing contained in this Section shall require that the Developer reserve or establish Special Easements, and if no areas on Exhibit B have been shaded or cross-hatched, Developer has not reserved any Special Easements.

F. No-Build Zones/Non-Disturbance. Any areas (if any) designated on the recorded plat(s) or re-plats of Coleman's Crossing, in prior deed restrictions, or on Exhibit B, as "No-Build Zones" shall be areas in which no Owner shall have the right to construct or locate any Improvements, including but not limited to fencing. Landscaping may be located in no-build zones, provided that prior approval for such landscaping has been granted by the Design Review Board. In vegetated No-Build Zones, Owners may perform maintenance necessary for the safety of persons and property (i.e. removing noxious and poisonous plants, or removing dead trees which may fall and harm persons or other Improvements). Grassed No-Build Zones shall be mowed, trimmed and watered by the person(s) responsible for the maintenance of the specific area in question according to the other terms hereof. Any areas designated as "Non-Disturbance" zones shall be construed to be No-Build Zones, except that within Non-Disturbance zones, owners may not perform any maintenance without the prior approval of the Developer.

G. Tree Preservation Zones. Any areas (if any) designated on the recorded plat(s) or re-plats of Coleman's Crossing, in prior deed restrictions, or on Exhibit B, as "Tree Preservation Zones" shall be areas in which no Owner shall have the right to remove any trees unless they are dead, diseased or pose a threat to the health, safety and welfare of the Lot Owner, provided that the Developer and/or Lot Owner may remove unsightly or unwanted under-story plant material as long as such removal does not negatively affect the health of other trees in the Zone. The foregoing notwithstanding, Developer may do limited grading and tree removal within Tree Preservation Zones for the installation of storm water structures and/or grading and in connection with subdivision infrastructure development.

H. Wetland Buffer. Areas designated as 'wetlands' shall be surrounded by a 'Wetland Buffer' zone, which shall remain undisturbed and left in their natural state, and shall be deemed "Non-Disturbance" zones as described above.

## HOMEOWNERS' ASSOCIATION

### VII. MEMBERSHIP AND VOTING RIGHTS

A. Membership. Every Owner shall be deemed to have a membership in the Association, and by acceptance of a deed to property in Coleman's Crossing such Owner agrees to be and acknowledges being a member of the Association, obligated to pay assessments as described herein after. Membership is a right appurtenant to and inseparable from an Owner's fee simple title in a Lot, and such right of membership shall automatically transfer to any transferee of fee simple title to a Lot at the time such title is conveyed or at such time as a land installment contract is entered for the conveyance of fee simple title. The foregoing is not intended to include persons who hold an interest merely as security for the performance of an obligation, and the giving of a security interest or mortgage shall not terminate an Owner's membership. No Owner, whether one or more persons, shall have more than one membership per Lot owned. In the event an Owner consists of more than one person, such persons collectively shall have one membership in the Association in common.

B. Governance. The Association shall be governed by a Board of Trustees, consisting of three (3) persons. Prior to the date that the Developer elects to transfer control of the Association to the Lot Owners (the "Turnover Date"), the members of the Board shall be appointed by the Developer, or the Developer may elect to act as the Board, or it may appoint a managing agent to act as the Board on its behalf. No members, other than the Developer, shall have voting rights in Association matters until the Turnover Date, nor shall any meetings of the Members be required prior to the Turnover Date. The transfer of control on the Turnover Date shall take place at a meeting which shall occur within approximately six months of the end of the year in which the Developer ceases to own at least one Lot (in any Sub-Area) at the subdivision. If Developer establishes a Master Association and separate Sub-Associations for Sub-Areas, the Turnover of the Master and every Sub-Association shall occur concurrently, after Developer ceases to own any Lots in any Sub-Area. Voting and all other matters regarding the governance and operation of the Association following the Turnover Date shall be set forth in the Association Documents. Nothing contained herein or in the Association Documents shall be interpreted or construed to limit the right of the Developer to cause the Turnover Date to occur any time prior to the time Developer ceases to own lots at the subdivision, in Developer's sole exercise of its discretion.

### VIII. RIGHTS AND OBLIGATIONS OF THE ASSOCIATION

A. Common Property. Developer may, from time to time, at Developer's option, obligate the Association to maintain property not owned by the Association, and may convey to the Association for the use and benefit of the Association and the Members, real or personal property, or any interest therein, as part of the Common Property in the nature of an easement appurtenant to the Property. The Association shall accept title to any interest in any real or personal property transferred to it by Developer. The Association, subject to the rights of the Owners set forth in this Declaration and the Association Documents, shall be responsible for the exclusive management and control of the Common Property, if any, and all improvements thereon, and shall keep it in good, clean, attractive, and sanitary condition, order, and repair, in accordance with the terms and conditions of this Declaration. The Developer and Association shall each have the right

to grant easements to third parties over, across, under and/or through the Common Property, including but not limited to easements for the construction, extension and/or expansion of utilities, and conservation easements, all as the Developer and/or Association may be legally obligated or voluntarily disposed to grant.

B. Personal Property and Real Property for Common Use. The Association may acquire, hold, mortgage and dispose of tangible and intangible personal property and real property in addition to that property conveyed to it by Developer.

C. Cost-Sharing Agreements; Sub-Area Maintenance. The Association may enter into cost-sharing agreements with other homeowners' associations pursuant to which the Association agrees to share in the cost of maintaining, repairing and replacing entranceway features, landscaping, storm water retention facilities, mounding, fencing and any other improvements that benefit the Property. Additionally, the Association may provide site maintenance services, such as but not limited to snow removal, yard mowing, and fertilization, in one or more Sub-Areas, and the assessments (as defined and described below) may differ from Sub-Area to Sub-Area as deemed necessary and appropriate by the Association to equitably apportion the costs of such services to the Owners in the Sub-Area(s) receiving the benefits of such services.

D. Rules and Regulations. The Association may make and enforce reasonable rules and regulations governing the use of the Property, and the operations of the Association, which shall be consistent with but which may clarify and/or expand the terms of this Declaration and the other Association Documents. The Association shall have the power to impose sanctions on Owners for violations of the Restrictions, including without limitation: (i) reasonable monetary fines which shall be considered Lot Assessments, (ii) suspension of the right to vote as a Member of the Association, and (iii) suspension of the right to use the Common Property. In addition, the Board shall have the power to seek relief in any court for violations or to abate unreasonable disturbances. If the Board expends funds for attorneys' fees or litigation expenses in connection with enforcing this Declaration, the Association Documents or the Rules against any Owner, tenant, guest or invitee of any Owner, the amount shall be due and payable by such Owner and shall be a Lot Assessment against such Owner's Lot. The provisions of ORC 5212.11 notwithstanding, the Board may, but shall not be required to give prior notice nor appeal/hearing rights to an Owner relative to the imposition of a Lot Assessment, if the Lot Assessment consists of a monetary fine related to non-compliance with the provisions of this Declaration, and further if at least 50% of any such fine is to be waived upon the Owner's taking remedial action relative to such violation within 30 days of the imposition of the fine.

E. Implied Rights. The Association may exercise any other right or privilege given to it expressly by the laws of the State and this Declaration, and every other right or privilege reasonably implied from the existence of any right or privilege granted in this Declaration, or reasonably necessary to effect any such right or privilege.

F. Managing Agent. The Board may retain and employ on behalf of the Association a Manager, which may be the Developer, and may delegate to the Manager such duties as the Board might otherwise be authorized or obligated to perform. As the Association's agent, the Manager (if any) shall have no direct liability for actions taken thereby at the direction of the Board

(but shall be liable for its own malfeasance). The compensation of the Manager shall be a Common Expense, and one or more components of the Manager's compensation may consist of variable amounts payable to the manager directly by Owners as a result of transactions and or occurrences (i.e. the late payment of assessments) involving such individual Owners' Lots/accounts. The term of any management agreement shall not exceed two years (exclusive of possible renewals) and shall allow for termination by either party, without cause, and without penalty, upon no more than 90 days' prior written notice. Part of the Manager's compensation may include an initial lot assessment not to exceed Fifty Dollars (\$50.00) per Lot, and miscellaneous fees payable in the event of transfers or other transactions involving the Lots.

G. Insurance.

1. The Association may obtain and maintain property insurance, liability insurance and/or flood insurance covering all or any portion(s) of the Common Property as deemed advisable by the Board, in an amount as is commonly required by prudent institutional mortgage investors. The Association shall carry liability insurance on any and all Retention or Detention Basins for the maintenance of which the Association is responsible. The cost of any such insurance shall be included as a Common Expense for Association budgeting purposes, provided that if specific insurance costs are incurred by the Association relative to the types of construction or services rendered in some, but not all Sub-Areas, then the increased costs thereof shall be paid through the Assessments charged to Owners in such Sub-Area(s).
2. The Association shall acquire and pay the premiums attributable to the types of insurance as is required by law, in amounts required by law or as otherwise deemed necessary and prudent by the Board, and any other insurance the Association deems necessary.
3. In the event of damage or destruction of any portion of the Common Property, the Association shall promptly repair or replace the same, to the extent that insurance proceeds are available. Each Owner hereby appoints the Association as its attorney-in-fact for such purpose. If such proceeds are insufficient to cover the cost of the repair or replacement, then the Association may levy a Special Assessment pursuant to Section IX to cover the additional costs.

H. Condemnation. The Association shall represent the Owners in any condemnation proceedings or in negotiations, settlements and agreements with the condemning authority for acquisition of the Common Property, or any portion thereof. Each Owner hereby appoints the Association as its attorney-in-fact for such purpose. The awards or proceeds of any condemnation action shall be payable to the Association, to be held in trust for the benefit of the Owners.

I. Books, Records. Upon reasonable request of any Member, the Association shall be required to make available for inspection all books, records and financial statements of the Association. Compliance with the foregoing requirement may be achieved, in whole or in part, by making the books and records available electronically. A reasonable fee may be charged to cover

the costs of handling, copying and/or delivering any books and records to a Member who requests the same, and the Association shall not be obligated to provide copies of records containing information of a personal or private nature concerning other Owners' names, account numbers, contact information or similar information; nor unredacted records containing the Association's account numbers.

## **IX. ASSESSMENTS**

A. Operating Fund. The Board shall establish an Operating Fund for financing the operation of the Association, for paying necessary costs and expenses of operating the Association and repairing and maintaining the Common Property. The Operating Fund shall be funded by Member Assessments.

B. Types of Assessments. The Developer, for each Lot owned, covenants and agrees, and each Owner, by accepting a deed to a Lot, is deemed to covenant and agree, to pay to the Association the initial assessment referred to in Article VIII, Section (F) above, and the following assessments: (i) Annual Assessments; (ii) Special Assessments; and (iii) Lot Assessments. If deemed appropriate by the Developer, an initial capital contribution may be assessed upon sales and/or resales of homes in the Subdivision. No Owner may gain exemption from liability for any Assessment by waiving or foregoing the use or enjoyment of any of the Common Property or by abandoning his/her Lot. Annual and Special Assessments shall be fixed at a uniform rate for all Lots, but may change from year to year as provided herein after.

C. Annual Assessments. The Board shall estimate the Common Expenses and the expenses, if any, it expects the Association to incur for the maintenance, operation and management of the Association, and including appropriate amounts to fund Reserves as provided by law, and shall assess each Owner of a Lot an Annual Assessment an equal amount based on such estimated expenses and reserves as divided by the total number of Lots. As part of the estimation process, the Board shall also determine which, if any, of the Association's costs are to be incurred for the benefit of or in the rendering of services to one or more but less than all of the Sub-Areas, and the Annual Assessments chargeable to Owners in such Sub-Areas as receive special benefits or services shall be adjusted to cause such costs to be paid by the Owners in such Sub-Areas. Within any given Sub-Area, all Owners shall be assessed an equal amount based on the combination of the estimated Common Expenses attributable to all Sub-Areas, and the Common Expenses attributable to some but not all Sub-Areas. The Annual Assessments shall be paid in accordance with the procedures set forth in the Rules. Notwithstanding the foregoing, prior to the Turnover Date, Developer may elect to pay the Annual Assessments applicable to Lots owned by Developer or in lieu thereof, not pay such Annual Assessments and pay any deficit incurred in operating the Association.

D. Special Assessments. The Board may levy against the Lots a Special Assessment to pay for capital expenditures or to fund necessary costs and expenditures not projected to be paid out of the Operating Fund; provided that any such assessment proposed after the Turnover Date shall have the assent of two-thirds (2/3) of Members who are voting in person or by proxy at a meeting duly called for this purpose. Written notice of any meeting called for the purpose of

levying a Special Assessment shall be sent to all Members not less than 30 days nor more than 60 days in advance of the meeting. A quorum must be present at any such meeting.

E. Lot Assessments. The Board may levy a Lot Assessment against any Lot(s) and the Owner(s) thereof to reimburse the Association for costs incurred on behalf of the Lot(s), including without limitation, costs associated with making repairs that are the responsibility of the Owner; costs of enforcement (including court costs and the Association's legal fees, if applicable) relative to any deed restriction violation which exists on such Lot(s); costs of additional insurance premiums specifically allocable to an Owner; costs of any utility expenses chargeable to an Owner but not separately billed by the utility company; and all other fines and charges reasonably determined to be a Lot Assessment by the Board. Upon its determination to levy a Lot Assessment, the Board shall give the affected Owner(s) written notice and the right to be heard by the Board or a duly appointed agent or committee thereof in connection with such Lot Assessment, 10 days prior to the effective date of the levy of any Lot Assessment. The foregoing notwithstanding, the Board may levy a Lot Assessment in the nature of a fine reasonably determined by the Board against the Lot of any Owner who violates the Rules, the Association Documents or any provision of this Declaration, or who suffers or permits his/her family members, guests, invitees or tenants to violate such Rules, the Association Documents, or provisions of this Declaration, and no such notice and hearing shall be required if at least 50% of the fine can be avoided by the Owner by taking such actions as are necessary, within 30 days of the date of the imposition of the Lot Assessment, to eliminate or remove the violative condition that gave rise to the Lot Assessment.

F. Remedies.

1. Interest; Late Charge. If any Assessment remains unpaid for 10 days after all or any part thereof shall become due and payable, the Board may charge interest at rate up to the lesser of 12% per annum or the highest rate permitted by law, and the Board, or the Manager, if applicable, may collect an administrative collection charge of \$25. Such interest and Late Fees shall not be considered "Lot Assessments" as such term is defined in ORC Chapter 5312.
2. Liability for Unpaid Assessments. Each Assessment or installment of an Assessment, together with interest thereon and any costs of collection, including interest, late fees and reasonable attorneys' fees (none of which shall be considered "Lot Assessments" as such term is defined in ORC Chapter 5312) shall become the personal obligation of the Owner(s) beginning on the date the Assessment or installment thereof becomes due and payable. The Board may authorize the Association to institute an action at law on behalf of the Association against the Owner(s) personally obligated to pay any delinquent assessment. An Owner's personal obligation for a Lot's delinquent Assessments shall also be the personal obligation of his/her successors in title who acquire an interest after any Assessment becomes due and payable and both such Owner and his/her successor in title (regardless of how such successor takes title to the Property) shall be jointly and severally liable therefor. Except as otherwise provided herein, the transfer of an interest in a Lot shall neither impair the Association's lien against that Lot for any delinquent Assessment nor prohibit the Association from foreclosing that lien.

3. Liens. All unpaid Assessments, together with any interest and charges thereon or costs of collection, shall constitute a continuing charge in favor of the Association and a lien on the Lot against which the Assessment was levied. If any Assessment remains unpaid for 10 days after it is due, then the Board may (but shall not be required to) authorize any officer or appointed agent of the Association to file a certificate of lien for all or any part of the unpaid balance of that Assessment, together with interest and costs, with the appropriate governmental office containing a description of the Lot which the lien encumbers, the name(s) of the Owner(s) of that Lot, the amount of the unpaid portion of the Assessment, and such other information as the laws of the State may provide. The certificate may be signed by any officer, authorized agent or Manager of the Association, and is for the purpose of providing public notice of the existence of the lien, it being understood and agreed by an Owner that by taking title to a Lot in the Subdivision, that the lien referred to herein exists at all times, with or without any public record filing, as to any unpaid balance on an account payable to the Association. The Association's continuing right to file a notice of lien shall survive a transfer of title to a Lot unless expressly otherwise provided by applicable law, and said rights and any actually filed lien for Assessments provided for in this Section shall be subordinate to the lien of any bona fide first mortgage on a Lot.
4. Vote on Association Matters; Use of Common Property. If any Assessment remains unpaid for 30 days after it becomes due, then the delinquent Owner's voting rights upon Association matters and privileges to use the Common Property, except for necessary ingress and egress to his/her Lot, shall be suspended until such Assessment is paid.

## **X. MAINTENANCE**

A. Maintenance by Association. Subject to reasonable fiscal limitations and the exercise of the Board's reasonable business judgment, the Association shall maintain and keep in good repair the Common Property. This maintenance shall include, without limitation, maintenance, repair, and replacement of all landscaping and other flora, structures (including entry and similar signage as applicable), and improvements situated upon the Common Property and all personal property used in connection with the operation of the Common Property. The foregoing notwithstanding, the Association may designate portions of the Common Property to be left in their 'natural' condition, without mowing, treatment or other maintenance of any kind. Each Owner by accepting a deed to a Lot (or any portion thereof) in Coleman's Crossing acknowledges that portions of the Common Property are to be left in their natural state, including wetland areas which may, at times, result in mosquitoes, flora and fauna, which to some owners may be undesirable. The Association may also elect to provide certain maintenance services in certain Sub-Areas, and upon such election the Owners in such Sub-Areas are required to pay assessments attributable thereto, and to abide by such election and to refrain from interfering in any way with the Association's provision of such services.

B. Maintenance by Owner. Except as otherwise provided herein, each Owner or occupant shall repair, replace, and maintain in good order and safe and sanitary condition, at his/her expense, his/her Lot, and all portions of, Improvements on and to, structures on, and, equipment and components used in connection with, his/her Lot. On any Lot on which a two-family (or more, if applicable) home is constructed, the obligations and duties described in this subparagraph shall

be shared jointly and severally by each Owner of any portion of the Lot. This maintenance responsibility includes, without limitation, regularly watering and mowing grass during the grass growing season, regularly weeding planting beds, and a duty to maintain an Owner's Lot and house and all Improvements on the Lot in a reasonably neat, clean and well-maintained condition ("well-maintained" being definable from time-to-time by the Board as the average condition of all other Lots in the Subdivision). Each Owner shall promptly furnish all necessary materials and shall perform or cause to be performed at his/her own expense, all maintenance, repairs and replacements on such Owner's Lot that, if omitted, would adversely affect the safety and usefulness of the Common Property, or unreasonably diminish property values in the Subdivision. Each Owner shall maintain those portions of his/her Lot that are adjacent to any portion of the Common Property in accordance with the Rules and the requirements set forth in this Declaration.

C. Right of Association to Repair Lot. If any Owner fails to maintain his/her Lot in the manner required herein, and if the Board determines that any maintenance of that Lot is necessary to ensure public safety, to permit reasonable use or enjoyment of the Common Property by Owners, to prevent damage to or destruction of any other part of the Common Property or to comply with the Rules or the terms of this Declaration, then the Board may authorize its employees or agents to enter the Lot at any reasonable time to complete the necessary maintenance and the Board may levy a Lot Assessment for all reasonable expenses incurred in doing so, including administrative costs for the coordination of such work.

D. Damage to Common Property by Owner or Occupant. If the Common Property is damaged by any Owner or occupant, his/her family, guests, or invitees, then the Board may levy a Lot Assessment against such Owner for the cost of repairing or replacing the damaged property. The Association shall be entitled to enter a Lot to repair or maintain any Common Property adjacent to such Lot.

## **XI. MISCELLANEOUS**

A. Term. This Declaration shall bind and run with the land for a term of 25 years from and after the date that this Declaration is filed for recording with the appropriate governmental office, and may not be terminated without Developer's consent during such time; and thereafter shall automatically renew forever for successive periods of 10 years each, unless earlier terminated by a vote of not less than 75% of the Members.

B. Enforcement; Waiver. This Declaration may be enforced by any proceeding at law or in equity by the Developer, any Owner, the Association, the Design Review Board, the City of Canal Winchester, and their respective heirs, successors and assigns, against any person(s) violating, or attempting to violate, any covenant or restriction, to restrain and/or to enjoin violation, to obtain a decree for specific performance as to removal of any nonconforming Improvement, and to recover all damages, costs of enforcement and any other costs incurred (including without limitation, in the case of an action brought by the Developer or Association, the recovery of reasonable attorneys' fees). Failure of Developer, the Association, the Design Review Board or any Owner to enforce any provision of this Declaration or the Rules in any manner shall not constitute a waiver of any right to enforce any violation of such provision. By accepting a deed to a Lot, each Owner is deemed to waive the defenses of laches and statute of limitations in

connection with the enforcement of this Declaration or the Rules. Any person having the right to enforce these Restrictions may also require that the Association be required to discharge its duties as described herein, but the Association shall not, in any case, be liable for any monetary damages, nor shall an award of attorney's fees be available to a Plaintiff in any such case. If the Association fails to discharge its duties hereunder, the City of Canal Winchester shall have, in addition to the other rights and remedies described herein, the right to perform any maintenance that is the obligation of the Association, and to assess the Lot owners for all costs (including administrative costs and reasonable overhead) incurred by the City in performing such maintenance work.

C. Amendments.

(a) Until the Turnover Date Developer may, in its sole and absolute discretion, unilaterally amend this Declaration at any time and from time to time, without the consent of any other Owners. Any such amendment may modify the provisions hereof, and/or impose covenants, conditions, restrictions and easements upon the Property in addition to those set forth herein including, without limitation, restrictions on use and covenants to pay additional charges with respect to the maintenance and improvement of the Property. After the Turnover Date, Developer may unilaterally amend this Declaration, without the consent of any other Owners, if such amendment is: (a) necessary to bring any provision hereof into compliance with any applicable governmental statute, rule, regulation or judicial order, (b) necessary to enable any reputable title insurance company to issue title insurance coverage on the Lots, (c) necessary to conform to the requirements of United States Federal Housing Administration, or (d) necessary to correct errors; provided, however, any such amendment shall not materially adversely affect the title to any Lot unless the Owner thereof has consented to such amendment in writing. No amendment may remove, revoke, or modify any right or privilege of Developer without the written consent of Developer or the assignee of such right or privilege. Developer shall have the right and power, but neither the duty nor the obligation, in its sole and absolute discretion and by its sole act, to subject additional property to this Declaration at any time and from time to time by executing and recording in the appropriate governmental office an amendment to this Declaration specifying that such additional property is part of the Property. An amendment to this Declaration shall not require the joinder or consent of the Association, other Owners, mortgagees or any other person. In addition, such amendments to the Declaration may contain such supplementary, additional, different, new, varied, revised or amended provisions and memberships as may be necessary or appropriate, as determined by Developer, to reflect and address the different character or intended development of any such additional property; and

(b) After the Turnover Date, and subject to subpart (a) above, this Declaration may be amended only with the consent and approval of at least 75% of the Members of the Association.

D. Developer's Rights to Complete Development. Developer shall have the right to: (a) complete the development, construction, promotion, marketing, sale, resale and leasing of properties; (b) construct or alter Improvements on any property owned by Developer; (c) maintain model homes, offices for construction, sales or leasing purposes, storage areas, construction yards or similar facilities on any property owned by Developer or the Association; or (d) post signs

incidental to the development, construction, promotion, marketing, sale and leasing of property within the Property. Further, Developer or its assignee shall have the right of ingress and egress through the streets, paths and walkways located in the Property for any purpose whatsoever, including, but not limited to, purposes related to the construction, maintenance and operation of Improvements. Nothing contained in this Declaration shall limit the rights of Developer or require Developer or its assignee to obtain approval to: (i) excavate, cut, fill or grade any property owned by Developer, or to construct, alter, remodel, demolish or replace any Improvements on any Common Property or any property owned by Developer as a construction office, model home or real estate sales or leasing office in connection with the sale of any property; or (iii) require Developer to seek or obtain the approval of the Association or the Design Review Board for any such activity or Improvement on any Common Property or any property owned by Developer. Nothing in this Section shall limit or impair the reserved rights of Developer as elsewhere provided in this Declaration.

E. Developer's Rights to Replat Developer's Property. Developer reserves the right, at any time and from time to time, to amend, alter or replat any plat or development plan and to amend any zoning ordinance which affects all or any portion of the Property; provided, however, that only real property owned by Developer and Owners consenting to such amendment, alteration or replatting shall be the subject of any such amendment, alteration or replatting. Each Owner and Member and the Association whose Lot is not altered by such amendment, alteration or replatting, for themselves and their successors and assigns, hereby consents to and approves any such amendment, alteration or replatting and shall be deemed to have joined in the same.

F. Mortgagee Rights. A holder or insurer of a first mortgage upon any Lot, upon written request to the Association (which request shall state the name and address of such holder or insurer and a description of the Lot) shall be entitled to timely written notice of:

- (a) any proposed amendment of this Declaration;
- (b) any proposed termination of the Association; and
- (c) any default under this Declaration which gives rise to a cause of action by the Association against the Owner of the Lot subject to the mortgage of such holder or insurer, where the default has not been cured in 60 days.

Each holder and insurer of a first mortgage on any Lot shall be entitled, upon request and at such mortgagee's expense, to inspect the books and records of the Association during normal business hours.

G. Indemnification. The Association shall indemnify every Board member, officer and trustee of the Association against any and all claims, liabilities, expenses, including attorneys' fees, reasonably incurred by or imposed upon any officer or trustee in connection with any action, suit, or other proceeding (including settlement of any suit or proceeding, if approved by the Board) to which he/she may be a party by reason of being or having been an officer or trustee. The Board members, officers and trustees shall not be liable for any mistake of judgment, negligent or otherwise, except for their own individual willful misconduct, bad faith or gross negligence. The

Board members, officers and trustees of the Association shall have no personal liability with respect to any contract or other commitment made by them, in good faith, on behalf of the Association (except to the extent that such Board members, officers or trustees may also be Members of the Association), and the Association shall indemnify and forever hold each such Board member, officer and trustee free from and harmless against any and all liability to others on account of any such contract or commitment. Any right to indemnification provided herein shall not be exclusive of any other rights to which any Board member, officer or trustee, or former Board member, officer or trustee, may be entitled. The Board may cause the Association to indemnify a third party manager hired by the Board, for losses and liabilities arising from such manager's performance of services in conformity to the directions of the Board.

H. Severability. If any article, section, paragraph, sentence, clause or word in this Declaration is held by a court of competent jurisdiction to be in conflict with any law of the State, then the requirements of such law shall prevail and the conflicting provision or language shall be deemed void in such circumstance; provided that the remaining provisions or language of this Declaration shall continue in full force and effect.

I. Captions. The caption of each Article, section and paragraph of this Declaration is inserted only as a matter of reference and does not define, limit or describe the scope or intent of the provisions of this Declaration.

J. Notices. Notices to an Owner shall be given in writing, by personal delivery, at the Lot, if a residence has been constructed on such Lot, or by depositing such notice in the United States Mail, first class, postage prepaid, to the address of the Owner of the Lot as shown by the records of the Association, or as otherwise designated in writing by the Owner.

**IN WITNESS WHEREOF**, the Developer has caused the execution this Declaration as of the date first above written.

WESTPORT HOMES, INC.  
an Indiana corporation

BY: \_\_\_\_\_

STATE OF OHIO )  
 ) ss:  
COUNTY OF \_\_\_\_\_ )

The foregoing instrument was acknowledged before me, a Notary Public in and for said County and State, this \_\_\_\_ day of \_\_\_\_\_, 201\_\_\_\_, by \_\_\_\_\_

\_\_\_\_\_, the \_\_\_\_\_ of Westport Homes, Inc., on behalf of the corporation.

\_\_\_\_\_  
Notary Public

This Instrument Prepared by David A. Dye, Esq., DAVID A. DYE CO., LPA, P.O. Box 433, Grove City, Ohio 43123

**EXHIBIT A**

LEGAL DESCRIPTION OF THE PROPERTY

Being Lots numbered \_\_\_\_ through \_\_\_\_, inclusive, of Coleman's Crossing, as the same is numbered and delineated on the recorded plat thereof, of record at Instrument Number \_\_\_\_\_ of the Franklin County, Ohio Records, Franklin County Recorder's Office.

**EXHIBIT B**

**SPECIAL EASEMENTS SITE PLAN**

[ATTACHED]

**EXHIBIT C**

APPROVED MAILBOX and LAMP POST (YARD LIGHT) DETAIL

[ATTACHED]

Exhibit "I-1"

Wetland Report



Engineers, Surveyors, Planners, Scientists

## MEMO

**Date:** April 18, 2018  
**To:** Steven D. Schehl  
**From:** Douglas C Turney   
**Subject:** Middletown Farms Floodplain Fill  
**Copies:** Terry Andrews; Westport Homes

---

The City of Canal Winchester has a process to complete floodplain fill for development of a site. This process is as follows:

- Complete the Floodplain Development Permit Application (See attached)
- Provided the following in compliance with the above reference permit
  - Endangered Species Act Coordination with the U.S. Fish and Wildlife Service
  - Complete and gain approval of construction drawings to complete fill. This fill must meet the requirements of FEMA Technical Bulletin 10.
- Complete a Letter of Map Revision based on Fill (LOMR-F) which will require an as-built survey of the fill place. This survey will include a metes and bound determination of the area removed from the floodplain

Please note that Canal Winchester does not have a cut and fill requirement per my previous experience working in the City.

Also, please note that the bike path crossing will need to avoid floodway encroachments. However, if this is not possible a Conditional Letter of Map Revision (CLOMR) can be applied for to allow for this crossing.



# City of Canal Winchester

36 South High Street  
 Canal Winchester, Ohio 43110  
 Development Department  
 Phone (614) 837-7501 Fax (614) 837-0145

## FLOODPLAIN DEVELOPMENT PERMIT APPLICATION

rev. 09/24/2013

### PROPERTY OWNER

Name \_\_\_\_\_

Address \_\_\_\_\_

Daytime Phone \_\_\_\_\_ Email \_\_\_\_\_

### APPLICANT

Name \_\_\_\_\_

Address \_\_\_\_\_

Daytime Phone \_\_\_\_\_ Email \_\_\_\_\_

Address of Subject Property \_\_\_\_\_ Parcel ID Number \_\_\_\_\_

An application will not be reviewed until all submittal requirements listed on the attachment have been provided. In addition to the attached requirements, the property owner agrees to submit any additional information required by the Floodplain Administrator in order to determine that the proposed development is compliant with the local and federal flood damage prevention criteria of the National Flood Insurance Program.

**I certify that the information provided with this application is correct and accurate to the best of my ability.**

\_\_\_\_\_  
 Property Owner's or Authorize Agent's Signature

\_\_\_\_\_  
 Date

*DO NOT WRITE BELOW THIS LINE*

Date Received: \_\_\_/\_\_\_/\_\_\_

Fee: \$ \_\_\_\_\_  
 Paid

Historic District: \_\_\_ Yes \_\_\_ No  
 Preservation District: \_\_\_ Yes \_\_\_ No

Date of Action: \_\_\_/\_\_\_/\_\_\_

Application \_\_\_ No

Expiration Date: \_\_\_/\_\_\_/\_\_\_

Approved: \_\_\_ Yes

\_\_\_ Yes, with conditions

Tracking Number: FP - \_\_\_\_\_

## Floodplain Development Permit Application Attachment

### Required Materials

The following submittal requirements must be included with a Floodplain Development Application. No application will be reviewed until all submittal requirements listed below, and any other materials required by the Planning and Zoning Administrator, have been provided:

1. A completed Floodplain Development Permit application form and an initial \$25 application fee. An additional engineering review fee, if necessary, is also required prior to approval of the application.
2. Site Plan of the proposed project drawn to scale showing (a) the nature, location, dimension and topography of the area in question and (b) the location of existing and/or proposed structures, fill, storage of materials, and drainage facilities.
3. Elevation of the existing, natural ground where structures and/or fill is proposed.
4. Elevation of the lowest floor, including basement, of all proposed structures.
5. Technical analysis conducted by a profession engineer or architect registered in the State of Ohio and submitted with an application for a Floodplain Development Permit where applicable:
  - a. For non-residential structures with the lowest floor below the flood protection elevation: A flood proofing certification as required in Section 1177.04(e)(2).
  - b. For structures elevated above the flood protection elevation by pilings, columns, posts or walls: Certification from a registered engineer or architect that materials used to elevate the structure are designed to automatically equalize hydrostatic flood forces. See Section 1177.04(d)(5)
  - c. For watercourse alteration or relocation: A description of the alteration or relocation of the watercourse, certification that the flood carrying capacity of the watercourse will not be diminished and an account of any necessary maintenance that will be required. See Section 1177.04(i)(3).
  - d. In Riverine areas with base flood elevation, but no determined floodway: A hydrologic and hydraulic analysis demonstrating that the cumulative effect of proposed development, when combined with all other existing and anticipated development, will not increase the water surface elevation of the base flood by more than one foot. See Section 1177.04(i)(2).
  - e. For development in Floodways: A hydrologic and hydraulic engineering analysis showing the impact of any development on flood heights in an identified floodway as required by Section 1177.04(i)(1).
  - f. For map maintenance activities: Technical data prepared in a format required for a Letter of Map Revision by FEMA. See Section 1177.03(j).
6. Post Construction Certificate: A FEMA Elevation Certificate shall be completed by a registered surveyor to record as-built elevation data of new or improved structures.

**Floodplain Development Permit Application Attachment**

**ENGINEERING "NO-RISE" CERTIFICATION**

This is to certify that I am a duly qualified engineer licensed to practice in the State of Ohio. It is to further certify that the attached technical data supports the fact that proposed development: \_\_\_\_\_ in the floodway will  
(Name of Development)

not increase the Base Flood Elevations (100-year flood), floodway elevations and the floodway widths on \_\_\_\_\_ at published sections in  
(Name of Stream)

the Flood Insurance Study for \_\_\_\_\_, dated \_\_\_\_\_  
(Name of Community)

and will not increase the Base Flood Elevations (100-year flood), floodway elevations, and floodway widths at unpublished cross-sections in the vicinity of the proposed development.

Date \_\_\_\_\_

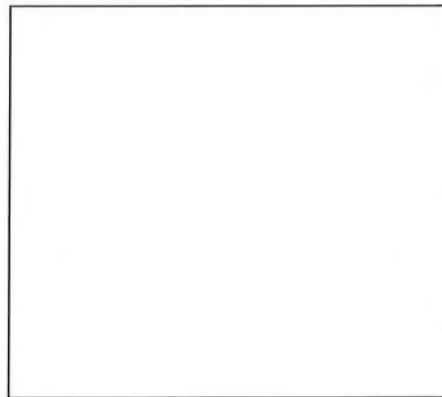
Signature \_\_\_\_\_

Phone Number \_\_\_\_\_ Email \_\_\_\_\_

Representing \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_



CERTIFYING SEAL OR STAMP



December 8, 2017

Mr. Terry Andrews  
Director of Land Acquisition and Development  
Westport Homes  
507 Executive Campus Drive, Suite 100  
Westerville, Ohio 43082

**Subject: Imler Tract – Environmental Compliance**

Dear Mr. Andrews,

This letter serves to summarize the environmental conditions associated with the approximately 78-acre property known as the Imler Tract, located west of Oregon Road, and south of Hayes Road and Lithopolis Road, in the City of Canal Winchester, Franklin County, Ohio. The property consists of an active agricultural field bisected by a stream and riparian corridor.

The agricultural field is generally well drained through a subsurface drain tile system. The tiles discharge into an intermittent stream that runs through the northern one third of the site. Approximately 1800 linear feet of stream are located within the property boundaries. Along the southern side of the stream is a riparian corridor that consists of wooded and scrub shrub areas. Approximately 2.25 acres of wetland are located within this riparian area. The wetland extends into the agricultural field in two areas as a result of several drain tile failures. The wetland is a low quality system that would qualify for a Nationwide Permit from the U.S. Army Corps of Engineers (USACE) if there is a need to do so due to wetland encroachment into the proposed developable footprint of the project. A second wetland is located along the north side of the stream. This wetland does not encroach into the development.

If you have any questions regarding this information or require additional documentation, please do not hesitate to contact me at (614) 775-4515.

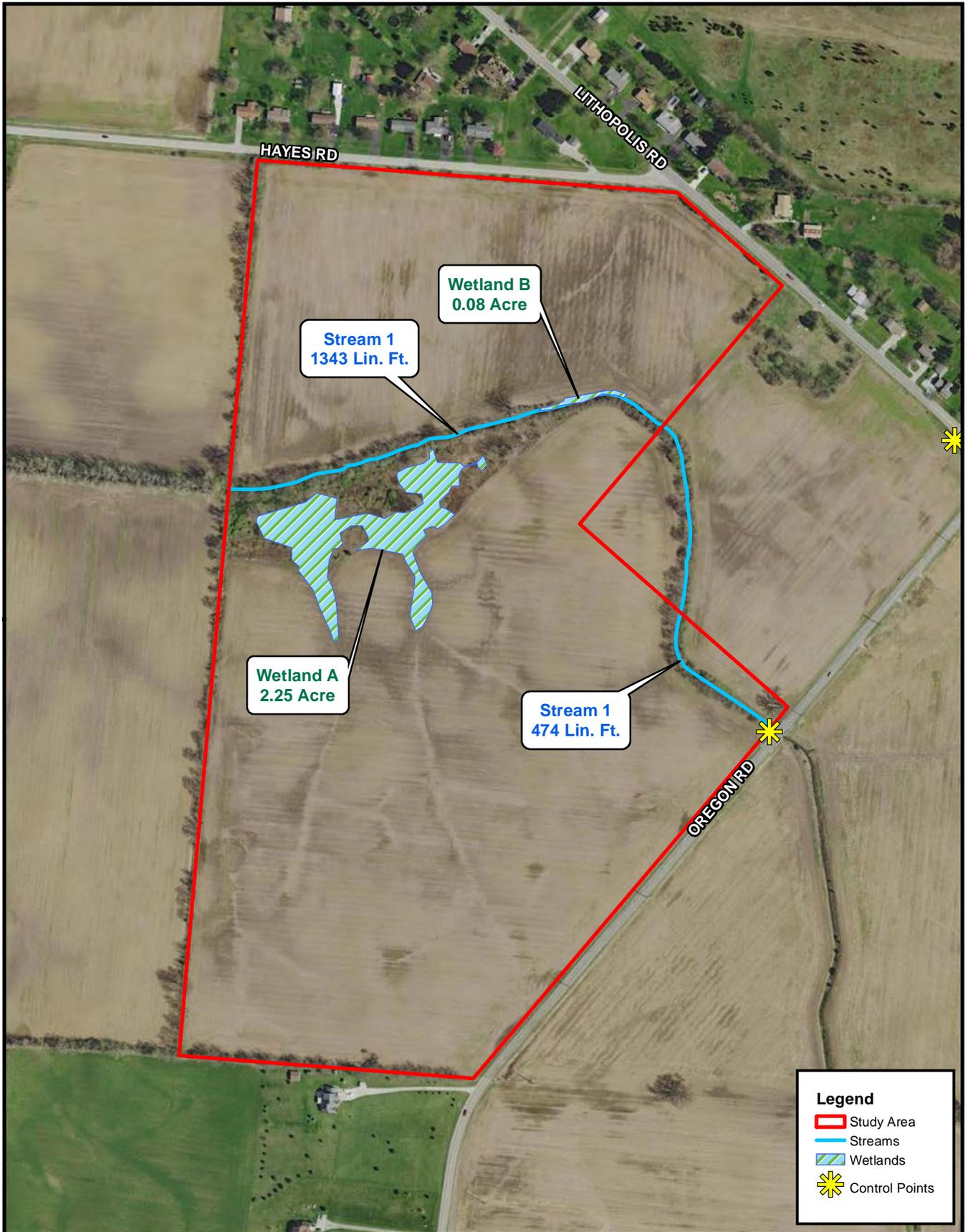
Sincerely,

EVANS, MECHWART, HAMBLETON & TILTON, INC.

Robert F. Milligan  
Director of Environmental Services  
Principal

Cc: Jeff Strung, EMH&T

Path: J:\2017\1398\GIS\Exhibit 6 - Delineation.mxd



**Legend**

- Study Area
- Streams
- Wetlands
- Control Points

**EMH&T**  
Engineers • Surveyors • Planners • Scientists  
5500 New Albany Road, Columbus, OH 43054  
Phone: 614.775.4500 Toll Free: 888.775.3648  
emht.com

CITY OF CANAL WINCHESTER, FRANKLIN COUNTY, OHIO

**7847 Lithopolis Road (Imler Tract)**  
**Delineation Map**  
**Exhibit 6**

SCALE: 1" = 400'

0 200 400 800 Feet

Source: NWI Features - FWS, 2016; Aerial - City of Columbus, 2017



Exhibit “J-1”

Traffic Impact Study



Engineers, Surveyors, Planners, Scientists

July 19, 2018

Mr. Lucas Haire  
Development Director  
City of Canal Winchester  
36 South High Street  
Canal Winchester, Ohio 43110

Subject: Middletown Farms Traffic Impact Study  
Canal Winchester, Ohio

Dear Mr. Haire,

This traffic impact study (TIS) has been prepared to identify existing and proposed traffic operations associated with a planned residential development in the City of Canal Winchester. The City and developer negotiated the scope of this study over the course of multiple Memoranda of Understanding (MOU) dated between November 10, 2017 and June 14, 2018. This TIS has been completed in accordance with the methodologies and assumptions described in the MOU dated June 14, 2018. A copy of the MOU attached for reference.

#### **Proposed Development & Site Access Plan**

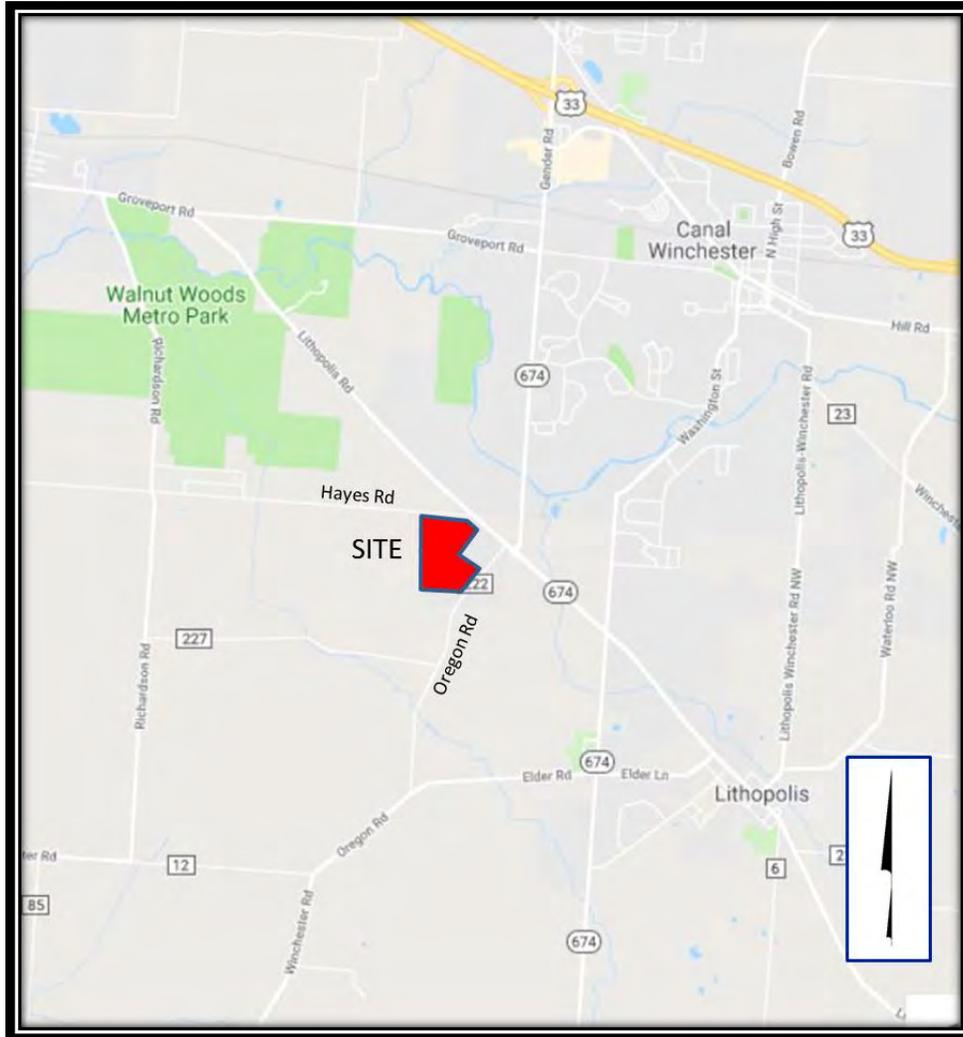
The development site is located in the southwest quadrant of the Hayes Road/Lithopolis Road intersection and extends south to include frontage along Oregon Road. **Figure 1** shows the location of the proposed development. A stream corridor bisects the site to create two separate development areas, one is accessed from Hayes Road and one is accessed from Oregon Road. Proposed site access includes two proposed public roadways accessing Oregon Road, and two public roadways proposed to access Hayes Road. Proposed site development is comprised of 117 traditional single-family homes, and 58 “lifestyle” single-family homes targeted (but not restricted) to age 55 and older buyers. The attached site plan shows the configuration of the 175 proposed dwelling units.

#### **Study Area**

The Study Area for this TIS is limited to the following intersections and proposed access points which are labeled Drive A through Drive D:

- Lithopolis Road/SR 674 (Gender Road)
- Lithopolis Road/Oregon Road
- Lithopolis Road/Hayes Road
- Oregon Road/Drive A (northeastern access to Oregon Road)
- Oregon Road/Drive B (southwestern access to Oregon Road)
- Hayes Road/Drive C (western access to Hayes Road)
- Hayes Road/Drive D (eastern access to Hayes Road)

**Figure 1: Site Location Map**



**Existing Conditions and Data Collection**

EMH&T personnel manually counted peak turning-movement volumes at the Lithopolis Road intersections at Oregon Road and Hayes Road on November 14, 2017. A subconsultant used video technology to count the Gender Road (SR 674)/Lithopolis Road roundabout intersection, also on November 14, 2017. The duration of the counts covered morning peak (7-9 am) and afternoon peak (4-6 pm) periods. The count data was supplied to the Mid-Ohio Regional Planning Commission (MORPC), which provided growth rate data for use in completing analyses for this TIS. Growth rates MORPC provided range from 0.7% to 2.3% per year for the Study Area as documented in their email dated on December 5, 2017.

Lithopolis Road, Hayes Road, and Oregon Road are all two-lane roadways measuring approximately 22 feet, 18 feet, and 20 feet in width respectively, not including a 1-2 foot wide shoulder on each side. Gender Road is a 2 lane, 22-foot wide roadway posted at 50 mph north of Lithopolis Road, just inside Canal Winchester City limits. Gender Road and the portion of Lithopolis Road east of Gender Road carry SR 674 from US 33 to points south. The balance of the roadways in the Study Area are former County roadways

annexed into Canal Winchester jurisdiction. Municipal boundaries in the Study Area are documented on a 2004 annexation map attached for reference.

Other than Gender Road, none of the roadways have a speed limit posted in or near the Study Area. Signs on the approach to the Gender Road/Lithopolis Road roundabout carry an advisory speed of 20 mph for the roundabout. By operation of Ohio Revised Code § 4511.21, the legal speed limit on Lithopolis Road, Hayes Road and Oregon Road is 35 mph within the City of Canal Winchester. The legal speed on the portions of those roadways outside a municipal corporation is 55 mph.

The intersection of Lithopolis Road/Hayes Road operates under side-street stop control with no auxiliary lanes. The Lithopolis Road/Oregon Road intersection operates under side-street stop control and a westbound left turn lane exists on Lithopolis Road that is approximately 75 feet long. The Gender Road/Lithopolis Road intersection is controlled by a single-lane, modern roundabout with right turn auxiliary lanes on the southbound and westbound approaches.

**Trip Generation**

This study used the data and methodology described in the Trip Generation Manual, 10<sup>th</sup> Edition (Institute of Transportation Engineers, 2017) to project new vehicle trips generated by site development. We calculated site trips based on 175 Single Family-Detached homes (land use #210) and the calculation separated the northern (58 units) and southern (117 units) sections of the development as shown in **Table 1**. The 58 homes in the northern section of the site are age-targeted and intended for age 55 and over buyers which typically generate half or less of the trips associated with traditional single-family residential. These units would more accurately be analyzed as Detached Senior Adult Housing (ITE land use #251) but this study was directed to apply the single family trip rate to all units as a conservative approach.

**Table 1: Expected Trip Generation**

| Land Use   | Square Feet or Units | ITE Code | Time Period | ITE Formula              | Total Trips | Trips Entering | Trips Exiting |
|--|----------------------|----------|-------------|--------------------------|-------------|----------------|---------------|
| <a href="#">Single Family - Detached</a><br>Traditional Units-Southern Subarea | 117<br>units         | 210      | ADT         | $\ln(T)=0.92\ln(x)+2.71$ | 1,202       | 601            | 601           |
|  |                      |          | AM Peak     | $T=0.71(x)+4.80$         | 88          | 22             | 66            |
|  |                      |          | PM Peak     | $\ln(T)=0.96\ln(x)+0.20$ | 118         | 74             | 44            |
| <a href="#">Single Family - Detached</a><br>Lifestyle Units-Northern Subarea   | 58<br>units          | 210      | ADT         | $\ln(T)=0.92\ln(x)+2.71$ | 630         | 315            | 315           |
|  |                      |          | AM Peak     | $T=0.71(x)+4.80$         | 46          | 12             | 34            |
|  |                      |          | PM Peak     | $\ln(T)=0.96\ln(x)+0.20$ | 60          | 38             | 22            |

**Trip Distribution**

Existing traffic count data at the count locations helped determine an appropriate traffic assignment for site traffic, combined with our knowledge of the surrounding street network. Since the State Route 674 connection north to US 33 provides quick access to a regional route and most of the shopping and schools are to the north, much of the traffic is expected to distribute in that direction. Following review of our recommended trip distribution, City staff directed a change to assign significantly less traffic to/from the north on Gender Road and more to/from Lithopolis Road and Hayes Road, but primarily to/from the east on Lithopolis Road.

Consequently, this study applied following trip distribution to the site generated traffic shown in Table 1:

- 35% to/from the north on Gender Road (SR 674)
- 25% to/from the west on Lithopolis Road
- 15% to/from west on Hayes Road
- 20% to/from the east on Lithopolis Road
- 5% to/from the south on Oregon Road

This study combined site generated traffic volumes with existing traffic volumes observed at each intersection and expected non-site (background) traffic growth to project total traffic volumes for analysis of opening year (2019) and horizon year (2029) conditions for use in traffic analyses. Traffic volume worksheets are attached for reference.

### **Traffic Analyses**

#### Turn Lane Warrants & Sizing

This study evaluated left and right turn lane warrants at existing Study Area intersections and each planned access point where public street connections are planned for the site. The Location and Design Manual § 400 provides the methodology used to determine whether left or right turn lanes are warranted on the uncontrolled through approach to side-street stop controlled intersections. We calculated the length of any warranted turn lanes in accordance with the Location and Design Manual § 400. **Table 2** summarizes the results for both opening year and horizon year conditions.

The speed applicable to the through roadway is an important input to turn lane warrant analysis and lane sizing. As noted above, none of the roadways evaluated for turn lanes has a posted speed limit and some of the intersections analyzed are located near jurisdictional boundaries that separate higher speed (over 40 mph) and lower speed (40 mph and under) segments of the same roadway. Since speed limits are not posted, the default limits found in the Ohio Revised Code § 4511.21 were applied with consideration given to whether a specific intersection approach is entering or leaving a lower speed area when the intersection is located near a boundary. Some site access points are located near the municipal boundary and turn lane warrants at all site access points were evaluated using more conservative, high-speed (over 40 mph) criteria even though they are all within City limits and qualify for low speed analysis.

The Lithopolis Road/Oregon Road intersection is located on the approach to the Gender Road/Lithopolis Road roundabout, which has an advisory speed of 20 mph. It is also located over 1,800 feet from the municipal boundary and well within the statutory 35 mph zone. The southbound right turn lane warrant on Lithopolis Road at Oregon Road was therefore analyzed using low-speed (40 mph and under) criteria. A northbound left turn lane at this intersection is existing.

The Lithopolis Road/Hayes Road intersection is within 550 feet of the municipal boundary and may receive higher speed traffic entering Canal Winchester from the northwest. Traffic approaching from the southeast is departing the Gender Road roundabout located about 1,500 feet away, which has an advisory speed of 20 mph, and the entire distance between Gender Road and Hayes Road is within the 35 mph statutory zone. Considering the foregoing, we applied high-speed criteria to southbound right turn conditions on Lithopolis Road at Hayes Road and low speed criteria to northbound left turn conditions.

Results of these analyses show that none of the site access points require turn lanes under ODOT turn lane warrant criteria. A northbound left turn lane is warranted on Lithopolis Road at Hayes Road by background traffic in the 2019 opening year irrespective of whether the site is developed or not. A southbound right turn

lane meets warrants on Lithopolis Road at Oregon Road due to site development, but only in the 2029 design year. This southbound right turn lane is not warranted in the 2019 opening year, and is on the line separating warranted from unwarranted results in the 2029 design year. See the next section for additional information about the need for this lane.

**Table 2-Turn Lane Warrant Results**

| Intersection                | Turn Lane | 2019          |               | 2029              |                   |
|-----------------------------|-----------|---------------|---------------|-------------------|-------------------|
|                             |           | No Build      | Build         | No Build          | Build             |
| Lithopolis Road/Hayes Road  | SB RT     | Not Warranted | Not Warranted | Not Warranted     | Not Warranted     |
|                             | NB LT     | Warranted     | Warranted     | Warranted 175 ft. | Warranted 200 ft. |
| Lithopolis Road/Oregon Road | SB RT     | Not Warranted | Not Warranted | Not Warranted     | Warranted 50 ft.  |
| Oregon Road/Drive A         | EB LT     | Not Warranted | Not Warranted | Not Warranted     | Not Warranted     |
|                             | WB RT     | Not Warranted | Not Warranted | Not Warranted     | Not Warranted     |
| Oregon Road/Drive B         | EB LT     | Not Warranted | Not Warranted | Not Warranted     | Not Warranted     |
|                             | WB RT     | Not Warranted | Not Warranted | Not Warranted     | Not Warranted     |
| Hayes Road/Drive C          | WB LT     | Not Warranted | Not Warranted | Not Warranted     | Not Warranted     |
|                             | EB RT     | Not Warranted | Not Warranted | Not Warranted     | Not Warranted     |
| Hayes Road/Drive D          | WB LT     | Not Warranted | Not Warranted | Not Warranted     | Not Warranted     |
|                             | EB RT     | Not Warranted | Not Warranted | Not Warranted     | Not Warranted     |

Intersection Capacity Analyses

HCS7 and SIDRA software was used to evaluate operational characteristics of Study Area intersections. Traffic analysis consisted of morning, and afternoon, peak capacity analysis for opening year and horizon year, no-build and build conditions. Acceptable performance levels are overall intersection level of service (LOS) D, minimum approach LOS D and minimum individual movement LOS E.

The results of the capacity showed that all movements at each intersection operate at a LOS C or better in opening day and horizon year build conditions. The analysis is summarized in **Table 3**. Printouts of the capacity analysis output reports are attached for reference.

**Table 3: Summary of Capacity Analysis Results**

| Time                           | Year | Scenario | EBLT   | EBTH   | EBRT | WBLT  | WBTH  | WBRT  | NBLT   | NBTH | NBRT | SBLT   | SBTH | SBRT  | TOTAL  |
|--------------------------------|------|----------|--------|--------|------|-------|-------|-------|--------|------|------|--------|------|-------|--------|
| <b>Gender Rd/Lithopolis Rd</b> |      |          |        |        |      |       |       |       |        |      |      |        |      |       |        |
| AM Peak                        | 2019 | No Build | B/11.1 | A/4.4  | -    | -     | A/4.6 | A/5.1 | -      | -    | -    | B/14.4 | -    | A/7.4 | A/6.6  |
|                                |      | Build    | B/11.1 | A/4.5  | -    | -     | A/4.9 | A/5.5 | -      | -    | -    | B/14.5 | -    | A/7.5 | A/6.9  |
|                                | 2029 | No Build | A/5.6  | A/5.6  | -    | -     | A/6.8 | A/7.2 | -      | -    | -    | A/7.7  | -    | A/7.0 | A/6.8  |
|                                |      | Build    | B/11.1 | A/4.4  | -    | -     | A/4.8 | A/5.5 | -      | -    | -    | B/14.5 | -    | A/7.4 | A/6.9  |
| PM Peak                        | 2019 | No Build | C/20.8 | B/14.2 | -    | -     | A/4.5 | A/4.6 | -      | -    | -    | B/10.5 | -    | A/4.6 | B/10.8 |
|                                |      | Build    | C/23.1 | B/16.5 | -    | -     | A/4.6 | A/4.8 | -      | -    | -    | B/10.7 | -    | A/4.7 | B/11.8 |
|                                | 2029 | No Build | C/21.4 | B/14.8 | -    | -     | A/4.5 | A/4.6 | -      | -    | -    | B/10.5 | -    | A/4.5 | B/11.0 |
|                                |      | Build    | C/23.9 | B/17.3 | -    | -     | A/4.5 | A/4.7 | -      | -    | -    | B/10.6 | -    | A/4.7 | B/12.1 |
| <b>Lithopolis Rd/Oregon Rd</b> |      |          |        |        |      |       |       |       |        |      |      |        |      |       |        |
| AM Peak                        | 2019 | No Build | -      | -      | -    | A/7.8 | -     | -     | B/12.5 |      |      | -      | -    | -     | -      |
|                                |      | Build    | -      | -      | -    | A/7.9 | -     | -     | C/16.9 |      |      | -      | -    | -     | -      |
|                                | 2029 | No Build | -      | -      | -    | A/7.9 | -     | -     | B/13.5 |      |      | -      | -    | -     | -      |
|                                |      | Build    | -      | -      | -    | A/8.0 | -     | -     | C/19.4 |      |      | -      | -    | -     | -      |
| PM Peak                        | 2019 | No Build | -      | -      | -    | A/9.0 | -     | -     | B/14.2 |      |      | -      | -    | -     | -      |
|                                |      | Build    | -      | -      | -    | A/9.4 | -     | -     | C/19.5 |      |      | -      | -    | -     | -      |
|                                | 2029 | No Build | -      | -      | -    | A/9.3 | -     | -     | C/15.8 |      |      | -      | -    | -     | -      |
|                                |      | Build    | -      | -      | -    | A/9.8 | -     | -     | C/23.2 |      |      | -      | -    | -     | -      |
| <b>Oregon Rd/Drive A</b>       |      |          |        |        |      |       |       |       |        |      |      |        |      |       |        |
| AM Peak                        | 2019 | Build    | A/7.4  | -      | -    | -     | -     | -     | -      | -    | -    | A/9.4  |      |       | -      |
|                                | 2029 | Build    | A/7.4  | -      | -    | -     | -     | -     | -      | -    | -    | A/9.5  |      |       | -      |
| PM Peak                        | 2019 | Build    | A/7.6  | -      | -    | -     | -     | -     | -      | -    | -    | B/10.0 |      |       | -      |
|                                | 2029 | Build    | A/7.6  | -      | -    | -     | -     | -     | -      | -    | -    | B/10.3 |      |       | -      |
| <b>Oregon Rd/Drive B</b>       |      |          |        |        |      |       |       |       |        |      |      |        |      |       |        |
| AM Peak                        | 2019 | Build    | A/7.3  | -      | -    | -     | -     | -     | -      | -    | -    | A/9.1  |      |       | -      |
|                                | 2029 | Build    | A/7.4  | -      | -    | -     | -     | -     | -      | -    | -    | A/9.2  |      |       | -      |
| PM Peak                        | 2019 | Build    | A/7.5  | -      | -    | -     | -     | -     | -      | -    | -    | A/9.6  |      |       | -      |
|                                | 2029 | Build    | A/7.5  | -      | -    | -     | -     | -     | -      | -    | -    | A/9.8  |      |       | -      |
| <b>Hayes Rd/Drive C</b>        |      |          |        |        |      |       |       |       |        |      |      |        |      |       |        |
| AM Peak                        | 2019 | Build    | -      | -      | -    | A/7.3 | -     | -     | A/9.2  |      |      | -      | -    | -     | -      |
|                                | 2029 | Build    | -      | -      | -    | A/7.3 | -     | -     | A/9.3  |      |      | -      | -    | -     | -      |
| PM Peak                        | 2019 | Build    | -      | -      | -    | A/7.8 | -     | -     | B/10.0 |      |      | -      | -    | -     | -      |
|                                | 2029 | Build    | -      | -      | -    | A/7.9 | -     | -     | B/10.2 |      |      | -      | -    | -     | -      |
| <b>Hayes Rd/Drive D</b>        |      |          |        |        |      |       |       |       |        |      |      |        |      |       |        |
| AM Peak                        | 2019 | Build    | -      | -      | -    | A/7.3 | -     | -     | A/8.8  |      |      | -      | -    | -     | -      |
|                                | 2029 | Build    | -      | -      | -    | A/7.3 | -     | -     | A/8.8  |      |      | -      | -    | -     | -      |
| PM Peak                        | 2019 | Build    | -      | -      | -    | A/7.9 | -     | -     | A/9.9  |      |      | -      | -    | -     | -      |
|                                | 2029 | Build    | -      | -      | -    | A/7.9 | -     | -     | B/10.1 |      |      | -      | -    | -     | -      |
| <b>Lithopolis Rd/Hayes Rd</b>  |      |          |        |        |      |       |       |       |        |      |      |        |      |       |        |
| AM Peak                        | 2019 | No Build | -      | -      | -    | A/8.3 | -     | -     | B/10.6 |      |      | -      | -    | -     | -      |
|                                |      | Build    | -      | -      | -    | A/8.4 | -     | -     | B/13.6 |      |      | -      | -    | -     | -      |
|                                | 2029 | No Build | -      | -      | -    | A/8.4 | -     | -     | B/10.9 |      |      | -      | -    | -     | -      |
|                                |      | Build    | -      | -      | -    | A/8.5 | -     | -     | B/14.4 |      |      | -      | -    | -     | -      |
| PM Peak                        | 2019 | No Build | -      | -      | -    | A/8.2 | -     | -     | B/13.4 |      |      | -      | -    | -     | -      |
|                                |      | Build    | -      | -      | -    | A/8.3 | -     | -     | B/15.0 |      |      | -      | -    | -     | -      |
|                                | 2029 | No Build | -      | -      | -    | A/8.2 | -     | -     | B/14.5 |      |      | -      | -    | -     | -      |
|                                |      | Build    | -      | -      | -    | A/8.4 | -     | -     | C/16.5 |      |      | -      | -    | -     | -      |

X/X = Overall LOS / Average Delay Per Vehicle

#### Crash Analysis/Safety Review

This study reviewed crash data from 2015 to 2017 using ODOT's GIS Crash Analysis Tool (GCAT) along Lithopolis Road at Hayes Road, Oregon Road, and Gender Road. Nine crashes occurred at these locations during this period. Five crashes occurred at Lithopolis Road/Gender Road, and three at Lithopolis Road/Hayes Road. One off-road, fixed object crash occurred at 5840 Hayes Road near the intersection at Lithopolis Road. No intersection crashes occurred at Lithopolis Road/Oregon Road.

The Lithopolis Road/Gender Road intersection had 2 injury crashes and 3 crashes limited to property damage only. Three of the crashes were rear-end incidents that occurred on the entry to the roundabout (two entering from southbound Gender Road and one entering from northwest-bound Lithopolis Road). Police reports indicate that those crashes arose from lack of attentiveness on the part of the following driver, when the leading driver stopped before entering the roundabout. Two angle/sideswipe collisions occurred when drivers entered the roundabout from the south leg on Lithopolis Road and struck a vehicle in the circulating lane of the roundabout. The number, type and frequency of incidents at this intersection does not indicate a pattern of crashes suggesting a need for mitigation.

All of the crashes at the Lithopolis Road/Hayes Road intersection were limited to property damage incidents without injury. Two of the crashes were rear-end incidents involving eastbound motorists on Hayes Road stopped at the stop sign. One crash involved a right turn driver on Hayes Road failing to yield to a southbound driver on Lithopolis Road. The northbound left turn movement from Lithopolis Road to Hayes Road warrants a left turn lane in the background condition, irrespective of site development, but there were no crashes involving that movement. With an average of 1 intersection crash per year, no pattern was identified that suggests a need for mitigation at this intersection. One non-intersection crash occurred on July 20, 2017 when a vehicle left Hayes Road just west of Lithopolis Road and struck a building at 5840 Hayes Road. The police report attributed the cause to failure to control and unsafe speed.

#### Sight Distance Evaluation/Access Exhibit

This study checked available sight distance at each intersection in the Study Area using available contour mapping. Findings should be checked during the design phase of the project based on actual field survey. Attached exhibits show sight lines available to the driver on each side-street approach. Driver eye location, object height and speed criteria shown on the exhibits are consistent with the Location and Design Manual § 200 (Ohio Department of Transportation). If available sight distance exceeded the design/legal speed of the roadway, the available distance and corresponding speed was shown on the exhibits.

Most Study Area intersections provide sight distance accommodating at least a 55 mph design speed. One exception is Hayes Road east of Drive D where sight distance exceeds 50 mph criteria and represents the maximum attainable due to the terminus of Hayes Road at Lithopolis Road. A second exception is at Oregon Road/Drive A where 45 mph sight distance is available within existing right of way on the curve south of the site. Available sight distance at all locations equals or exceeds the ODOT guideline for the legal speed limit of the roadways as discussed above.

In addition to the sight distance exhibits, an exhibit titled Thoroughfare Plan Roadway Network is attached. The network exhibit shows the planned configuration of Study Area roadways based on the City of Canal Winchester Thoroughfare Plan, including the number of lanes and right of way width. The network exhibit also shows minimum lane and shoulder width, anticipated intersection controls, and the location of the background warranted improvement on Lithopolis Road for context.

**Conclusions and Recommendations**

Turn lane warrant analysis showed that two turn lanes meet warrants. A northbound left turn lane is warranted on Lithopolis Road at Hayes Road. The need for this lane is a background condition and not related to site development. Site generated traffic adds 25 feet to the calculated storage length of the lane.

A southbound right turn lane is warranted on Lithopolis Road at Oregon Road due to the addition of site-generated traffic. The lane is not needed for capacity however as the intersection achieves LOS C or better without it. The proximity of Oregon Road to the Lithopolis Road/Gender Road roundabout raises the possibility that adding a right turn lane for Oregon Road could be confusing to drivers that may perceive it to be part of the roundabout approach. We also considered that the City's Thoroughfare Plan ultimately calls for the relocation of Oregon Road in this area. We do not recommend the right-turn lane addition for all of the foregoing reasons.

If you have questions or comments during your review of this matter, please contact me directly at (614) 775-460.

Sincerely,

A handwritten signature in blue ink, appearing to read "Lawrence C. Creed". The signature is fluid and cursive, with a large initial "L" and "C".

Lawrence C. Creed, Esq, PE  
Principal  
Director of Traffic Engineering Services



Engineers, Surveyors, Planners, Scientists

June 14, 2018

Mr. Lucas Haire  
Development Director  
City of Canal Winchester  
36 South High Street  
Canal Winchester, Ohio 43110

Subject: Imler Tract Traffic Impact Study – Revised MOU  
Canal Winchester, Ohio

Dear Mr. Haire,

This Memorandum of Understanding is submitted to document the scope of the above captioned traffic impact study for a planned residential development in the City of Canal Winchester. Following your concurrence, EMH&T will prepare a traffic impact study in accordance with the methodologies and assumptions described below.

#### **Proposed Development & Site Access Plan**

The development site is located in the southwest quadrant of the Hayes Road/Lithopolis Road intersection and extends south to include frontage along Oregon Road. Proposed site access includes two driveways along Oregon Road and two driveways along Hayes Road (total of four). Site development will include 117 traditional single family homes and 58 “lifestyle” single family homes that are targeted (but not restricted) to age 55 and older buyers for a total of 175 dwelling units. Floodplain and wetland areas bisect the site and create two separate development areas, one accessed from Hayes Road and one accessed from Oregon Road. A site plan is attached for reference.

#### **Data Collection**

Peak hour manual turning movement counts will be conducted at the three Lithopolis Road intersections at Gender Road (SR 674), Oregon Road, and Hayes Road. These counts will help determine peak hour traffic levels adjacent to the site. The count data will be supplied for reference and used to complete analyses for this TIS.

Crash data will be retrieved from the ODPS website for the last available three-year period at the Lithopolis Road intersections at Oregon Road and Hayes Road.

**Intersections to Analyze**

Analyses will be completed for weekday AM and PM Peak Hour periods at the following intersections:

- Lithopolis Road/SR 674 (Gender Road)
- Lithopolis Road/Oregon Road
- Lithopolis Road/Hayes Road
- Oregon Road/Drive A
- Oregon Road/Drive B
- Hayes Road/Drive C
- Hayes Road/Drive D

**Trip Generation**

Trip generation methodology contained in Trip Generation, 10<sup>th</sup> Edition (ITE) will be used to forecast new trips associated with proposed development. We will calculate site trips based on 175 Single Family-Detached homes (land use #210) and the calculation will separate the northern (58 units) and southern (117 units) sections of the development as shown in **Table 1**. The 58 homes in the northern section of the site are age-targeted and intended for age 55 and over buyers which typically generate half or less of the trips associated with traditional single-family residential. These units would more accurately be analyzed as Detached Senior Adult Housing (ITE land use #251) but this study was directed to apply to the single family trip rate to all units as a conservative approach.

**Table 1: Expected Trip Generation**

| Land Use                 | Square Feet or Units | ITE Code | Time Period | ITE Formula                          | Total Trips | Trips Entering | Trips Exiting |
|--------------------------|----------------------|----------|-------------|--------------------------------------|-------------|----------------|---------------|
| Single Family - Detached | 117 units            | 210      | ADT         | $\text{Ln}(T)=0.92\text{Ln}(x)+2.71$ | 1202        | 601            | 601           |
|                          |                      |          | AM Peak     | $T=0.71(x)+4.8$                      | 88          | 22             | 66            |
|                          |                      |          | PM Peak     | $\text{Ln}(T)=0.96\text{Ln}(x)+0.2$  | 118         | 74             | 44            |
| Single Family - Detached | 58 units             | 210      | ADT         | $\text{Ln}(T)=0.92\text{Ln}(x)+2.71$ | 630         | 315            | 315           |
|                          |                      |          | AM Peak     | $T=0.71(x)+4.8$                      | 46          | 12             | 34            |
|                          |                      |          | PM Peak     | $\text{Ln}(T)=0.96\text{Ln}(x)+0.2$  | 60          | 38             | 22            |

**Trip Distribution**

Existing traffic count data at the count locations will help determine how traffic is assigned. Since the State Route 674 connection north to US 33 provides quick access to a regional route and most of the shopping and schools are to the north, much of the traffic is expected to distribute in that direction. Consequently, the following trip distribution will be utilized based on direction from City staff after review of traffic count data:

- 35% to/from the north on Gender Road (SR 674)
- 25% to/from the west on Lithopolis Road
- 15% to/from west on Hayes Road
- 20% to/from the east on Lithopolis Road
- 5% to/from the south on Oregon Road

Site traffic assignment worksheets will be included in the final TIS report for reference.

### **Traffic Projections**

Site generated traffic volumes will be combined with existing traffic volumes observed at each intersection and expected non-site (background) traffic growth to provide total traffic volumes. Traffic volumes will be prepared for opening (2019) and horizon year (2029) full build conditions for use in traffic analyses. A traffic growth rate will be requested from the Mid-Ohio Regional Planning Commission (MORPC) for use in completing background traffic projections.

### **Traffic Analyses**

#### Intersection Capacity Analyses

Synchro (v.10) and SIDRA (v.7) software will be used to evaluate operational characteristics of the proposed study area intersections with the addition of any warranted turn lanes. Traffic analysis will consist of AM and PM peak capacity analysis for Opening and Horizon year, No-Build and Build conditions. A minimum overall intersection level of service (LOS) of D, minimum approach LOS of D and minimum individual movement LOS E will be considered acceptable.

#### Turn Lane Warrants

The study will evaluate left and right turn lane warrants at Study Area intersections including each planned access point where public street access is desired for Opening and Horizon year Build conditions, pursuant to the requirements set forth in the Location and Design Manual (Ohio Department of Transportation).

#### Turn Lane Length Calculations

Lengths of all capacity driven or warranted turn lanes will be determined using storage calculations provided in the Location and Design Manual § 401 (Ohio Department of Transportation, 2010). The lengths will be based on the maximum volume for the 2029 Build condition for either AM or PM peak conditions.

#### Crash Analysis/Safety Review

A crash analysis will be completed at two locations in the study area consisting of the Lithopolis Road intersections with Oregon Road and with Hayes Road. We will review crash history for the last three complete years of available data and discuss crash trends identified at either intersection. This review will suggest potential mitigation measures that may address historical crash patterns independent of site development impacts. In addition, this safety review will coordinate identified crash patterns with existing roadway geometry and potential roadway improvements that arise from capacity and turn lane warrant analyses.

#### Sight Distance Evaluation/Access Exhibit

This study will provide an access exhibit(s) for all Study Area intersections including site connections to the public street system. The access exhibit(s) is intended to portray the long-term future condition of Study Area roadways including site impact mitigation, policy driven improvements such as Thoroughfare Plan rights of way and pavement width, and potential safety mitigation depending on the outcome of the crash analysis described above. The following items comprise the access exhibit(s):

1. Sight distance at proposed site access points and existing Study Area intersections showing sight triangles based on ODOT L&D Manual criteria
2. Roadway improvements needed to mitigate site development impacts
3. Lane width improvements to achieve minimum 12-foot wide travel lanes and 2-foot wide paved shoulders

4. Existing right of way limits and future right of way as provided in the City's Thoroughfare Plan.
  - a. Lithopolis Road and Hayes Road are minor arterials and the required right of way is 80 feet while Oregon Road requires 60 feet of right of way
5. Roadway improvements identified as potential mitigation for crash trends identified as described above

**Final Report**

A detailed report including applicable figures and tables will be prepared to summarize study methodologies, analysis, findings and recommendations. The report will be submitted to the City of Canal Winchester for review. Please signify your concurrence with the scope of work outlined herein by signing below and returning this Memorandum of Understanding to me.

If you have questions or comments during your review of this matter, please contact me directly at (614) 775-4640.

Sincerely,



Lawrence C. Creed, Esq., PE  
Principal  
Director of Traffic Engineering Services

Copies: Terry Andrews, Westport Homes  
Jeff Strung, EMH&T

**ACCEPTANCE AND APPROVAL OF MEMORANDUM OF UNDERSTANDING**

**By:**

\_\_\_\_\_  
City of Canal Winchester

**Date:**



**140± ACRE PROPOSED ANNEXATION**  
**SECTION 1, TOWNSHIP 10, RANGE 21 AND**  
**SECTION 36, TOWNSHIP 11, RANGE 21**  
**MATHEW'S SURVEY OF CONGRESS LANDS**  
**MADISON TOWNSHIP, FRANKLIN COUNTY, OHIO**



LOCATION MAP  
NOT TO SCALE



GRAPHIC SCALE  
(IN FEET)

EXISTING VILLAGE OF CANAL WINCHESTER CORP. LINE  
 PROPOSED VILLAGE OF CANAL WINCHESTER CORP. LINE  
 AREA TO BE ANNEXED



By *James M. Pearsall* 8/20/04  
 Professional Surveyor No. 7840

**EMT INC**  
 ENGINEERS, SURVEYORS & SCIENTISTS  
 EVANS, MECHEWART, HAMBLETON & TILTON, INC.  
 176 MILL STREET  
 GAITHERSBURG, OHIO 43030  
 TELEPHONE (614) 471-5159  
 FACSIMILE (614) 471-9216

|         |                 |
|---------|-----------------|
| Date:   | August 18, 2004 |
| Scale:  | 1" = 200'       |
| Job No: | 2004-1364       |
| Sheet:  | 1 of 1          |

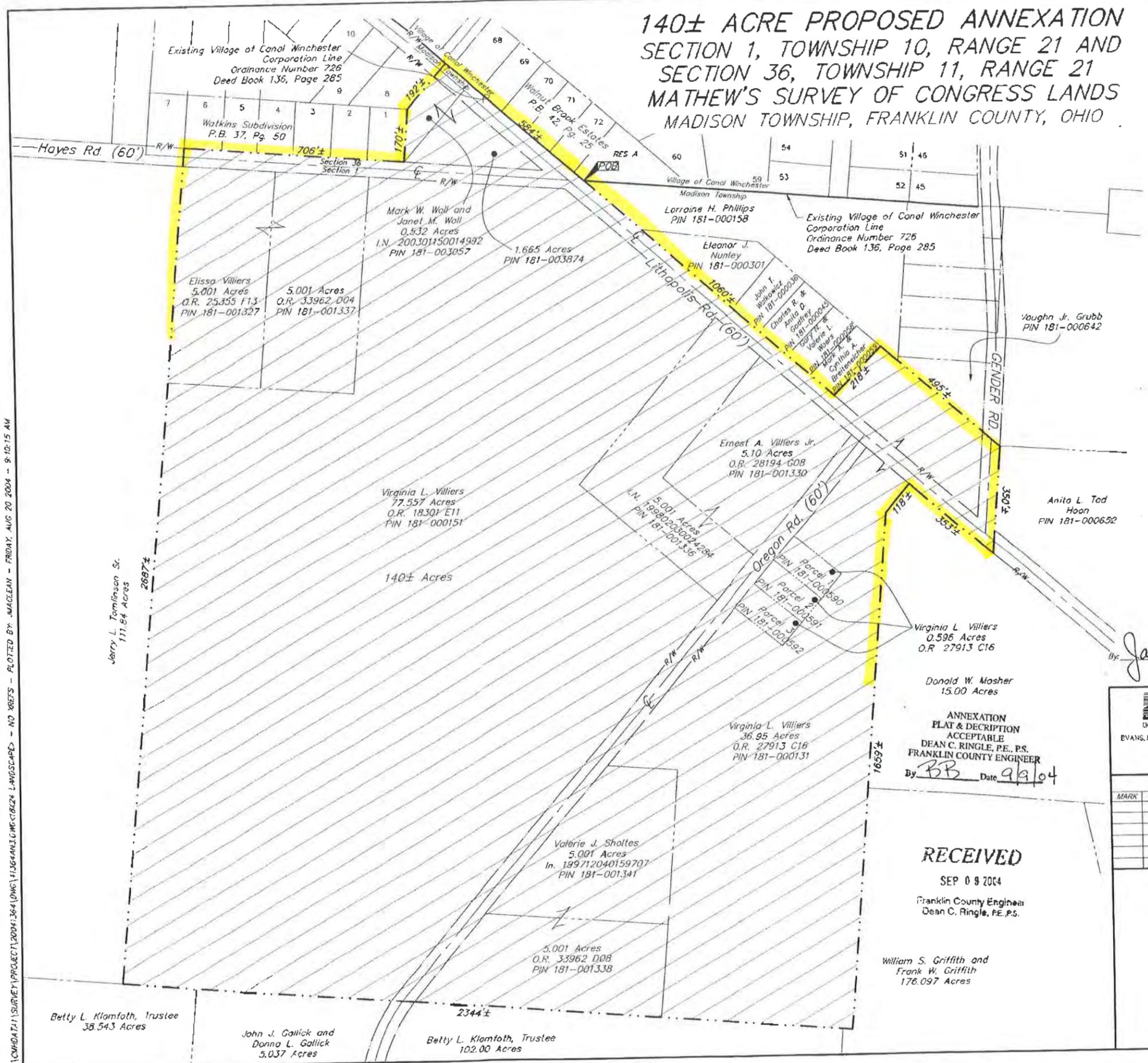
| REVISIONS |      |             |
|-----------|------|-------------|
| MARK      | DATE | DESCRIPTION |
|           |      |             |
|           |      |             |
|           |      |             |

ANNEXATION  
 FLAT & DESCRIPTION  
 ACCEPTABLE  
 DEAN C. RINGLE, P.E., P.S.  
 FRANKLIN COUNTY ENGINEER  
 By *BB* Date *9/9/04*

**RECEIVED**  
 SEP 09 2004  
 Franklin County Engineer  
 Dean C. Ringle, P.E., P.S.

William S. Griffith and  
 Frank W. Griffith  
 176.097 Acres

CASE #: 50-04  
 ORDINANCE #: 17-05  
 RECORDED IN:  
 200503250051816



I:\COMPUTER\11\SURVEY\PROJECT\2004\364\DWG\11364AN3.CMG\SC1624.LANDSCAPE - NO XREFS - PLOTTED BY: JMACLEAN - FRIDAY, AUG 20 2004 - 9:10:15 AM

**EMH&T**  
**5500 New Albany Road**  
**Columbus, OH 43054**  
*emht.com*

File Name : lithopolis rd - hayes rd  
 Site Code : 00000000  
 Start Date : 11/14/2017  
 Page No : 1

**Groups Printed- Cars - Trucks - Pedestrians**

| Start Time    | Southbound |      |      |      |            | LITHOPOLIS RD<br>Westbound |      |      |      |            | HAYES RD<br>Northbound |      |      |      |            | LITHOPOLIS RD<br>Eastbound |      |      |      |            | Int. Total |
|---------------|------------|------|------|------|------------|----------------------------|------|------|------|------------|------------------------|------|------|------|------------|----------------------------|------|------|------|------------|------------|
|               | Right      | Thru | Left | Peds | App. Total | Right                      | Thru | Left | Peds | App. Total | Right                  | Thru | Left | Peds | App. Total | Right                      | Thru | Left | Peds | App. Total |            |
| 07:00 AM      | 0          | 0    | 0    | 0    | 0          | 0                          | 142  | 78   | 0    | 220        | 8                      | 0    | 2    | 0    | 10         | 4                          | 43   | 0    | 0    | 47         | 277        |
| 07:15 AM      | 0          | 0    | 0    | 0    | 0          | 0                          | 163  | 51   | 0    | 214        | 8                      | 0    | 0    | 0    | 8          | 6                          | 96   | 0    | 0    | 102        | 324        |
| 07:30 AM      | 0          | 0    | 0    | 0    | 0          | 0                          | 65   | 55   | 0    | 120        | 3                      | 0    | 0    | 0    | 3          | 2                          | 25   | 0    | 0    | 27         | 150        |
| 07:45 AM      | 0          | 0    | 0    | 0    | 0          | 0                          | 36   | 36   | 0    | 72         | 11                     | 0    | 0    | 0    | 11         | 2                          | 9    | 0    | 0    | 11         | 94         |
| Total         | 0          | 0    | 0    | 0    | 0          | 0                          | 406  | 220  | 0    | 626        | 30                     | 0    | 2    | 0    | 32         | 14                         | 173  | 0    | 0    | 187        | 845        |
| 08:00 AM      | 0          | 0    | 0    | 0    | 0          | 0                          | 45   | 30   | 0    | 75         | 9                      | 0    | 2    | 0    | 11         | 1                          | 12   | 0    | 0    | 13         | 99         |
| 08:15 AM      | 0          | 0    | 0    | 0    | 0          | 0                          | 40   | 22   | 0    | 62         | 7                      | 0    | 1    | 0    | 8          | 1                          | 7    | 0    | 0    | 8          | 78         |
| 08:30 AM      | 0          | 0    | 0    | 0    | 0          | 0                          | 18   | 10   | 0    | 28         | 10                     | 0    | 0    | 0    | 10         | 1                          | 8    | 0    | 0    | 9          | 47         |
| 08:45 AM      | 0          | 0    | 0    | 0    | 0          | 0                          | 23   | 9    | 0    | 32         | 9                      | 0    | 2    | 0    | 11         | 0                          | 9    | 0    | 0    | 9          | 52         |
| Total         | 0          | 0    | 0    | 0    | 0          | 0                          | 126  | 71   | 0    | 197        | 35                     | 0    | 5    | 0    | 40         | 3                          | 36   | 0    | 0    | 39         | 276        |
| *** BREAK *** |            |      |      |      |            |                            |      |      |      |            |                        |      |      |      |            |                            |      |      |      |            |            |
| 04:00 PM      | 0          | 0    | 0    | 0    | 0          | 0                          | 23   | 5    | 0    | 28         | 68                     | 0    | 2    | 0    | 70         | 0                          | 59   | 0    | 0    | 59         | 157        |
| 04:15 PM      | 0          | 0    | 0    | 0    | 0          | 0                          | 15   | 9    | 0    | 24         | 40                     | 0    | 2    | 0    | 42         | 1                          | 88   | 0    | 0    | 89         | 155        |
| 04:30 PM      | 0          | 0    | 0    | 0    | 0          | 0                          | 47   | 13   | 0    | 60         | 52                     | 0    | 0    | 0    | 52         | 0                          | 88   | 0    | 0    | 88         | 200        |
| 04:45 PM      | 0          | 0    | 0    | 0    | 0          | 0                          | 22   | 13   | 0    | 35         | 63                     | 0    | 0    | 0    | 63         | 0                          | 105  | 0    | 0    | 105        | 203        |
| Total         | 0          | 0    | 0    | 0    | 0          | 0                          | 107  | 40   | 0    | 147        | 223                    | 0    | 4    | 0    | 227        | 1                          | 340  | 0    | 0    | 341        | 715        |
| 05:00 PM      | 0          | 0    | 0    | 0    | 0          | 0                          | 17   | 7    | 0    | 24         | 58                     | 0    | 1    | 0    | 59         | 1                          | 58   | 0    | 0    | 59         | 142        |
| 05:15 PM      | 0          | 0    | 0    | 0    | 0          | 0                          | 51   | 15   | 0    | 66         | 48                     | 0    | 3    | 0    | 51         | 0                          | 70   | 0    | 0    | 70         | 187        |
| 05:30 PM      | 0          | 0    | 0    | 0    | 0          | 0                          | 30   | 10   | 0    | 40         | 38                     | 0    | 0    | 0    | 38         | 1                          | 66   | 0    | 0    | 67         | 145        |
| 05:45 PM      | 0          | 0    | 0    | 0    | 0          | 0                          | 15   | 13   | 0    | 28         | 22                     | 0    | 0    | 0    | 22         | 0                          | 40   | 0    | 0    | 40         | 90         |
| Total         | 0          | 0    | 0    | 0    | 0          | 0                          | 113  | 45   | 0    | 158        | 166                    | 0    | 4    | 0    | 170        | 2                          | 234  | 0    | 0    | 236        | 564        |
| Grand Total   | 0          | 0    | 0    | 0    | 0          | 0                          | 752  | 376  | 0    | 1128       | 454                    | 0    | 15   | 0    | 469        | 20                         | 783  | 0    | 0    | 803        | 2400       |
| Apprch %      | 0          | 0    | 0    | 0    | 0          | 0                          | 66.7 | 33.3 | 0    |            | 96.8                   | 0    | 3.2  | 0    |            | 2.5                        | 97.5 | 0    | 0    |            |            |
| Total %       | 0          | 0    | 0    | 0    | 0          | 0                          | 31.3 | 15.7 | 0    | 47         | 18.9                   | 0    | 0.6  | 0    | 19.5       | 0.8                        | 32.6 | 0    | 0    | 33.5       |            |
| Cars          | 0          | 0    | 0    | 0    | 0          | 0                          | 714  | 367  | 0    | 1081       | 440                    | 0    | 13   | 0    | 453        | 16                         | 759  | 0    | 0    | 775        | 2309       |
| % Cars        | 0          | 0    | 0    | 0    | 0          | 0                          | 94.9 | 97.6 | 0    | 95.8       | 96.9                   | 0    | 86.7 | 0    | 96.6       | 80                         | 96.9 | 0    | 0    | 96.5       | 96.2       |
| Trucks        | 0          | 0    | 0    | 0    | 0          | 0                          | 38   | 9    | 0    | 47         | 14                     | 0    | 2    | 0    | 16         | 4                          | 24   | 0    | 0    | 28         | 91         |
| % Trucks      | 0          | 0    | 0    | 0    | 0          | 0                          | 5.1  | 2.4  | 0    | 4.2        | 3.1                    | 0    | 13.3 | 0    | 3.4        | 20                         | 3.1  | 0    | 0    | 3.5        | 3.8        |
| Pedestrians   | 0          | 0    | 0    | 0    | 0          | 0                          | 0    | 0    | 0    | 0          | 0                      | 0    | 0    | 0    | 0          | 0                          | 0    | 0    | 0    | 0          | 0          |
| % Pedestrians | 0          | 0    | 0    | 0    | 0          | 0                          | 0    | 0    | 0    | 0          | 0                      | 0    | 0    | 0    | 0          | 0                          | 0    | 0    | 0    | 0          | 0          |

**EMH&T**  
**5500 New Albany Road**  
**Columbus, OH 43054**  
*emht.com*

File Name : lithopolis rd - hayes rd  
 Site Code : 00000000  
 Start Date : 11/14/2017  
 Page No : 2

| Start Time   | Southbound |      |      |      |            | LITHOPOLIS RD<br>Westbound |            |           |      |            | HAYES RD<br>Northbound |      |          |      |            | LITHOPOLIS RD<br>Eastbound |           |      |      |            | Int. Total |
|--|------------|------|------|------|------------|----------------------------|------------|-----------|------|------------|------------------------|------|----------|------|------------|----------------------------|-----------|------|------|------------|------------|
|  | Right      | Thru | Left | Peds | App. Total | Right                      | Thru       | Left      | Peds | App. Total | Right                  | Thru | Left     | Peds | App. Total | Right                      | Thru      | Left | Peds | App. Total |            |
| Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1 |            |      |      |      |            |                            |            |           |      |            |                        |      |          |      |            |                            |           |      |      |            |            |
| Peak Hour for Entire Intersection Begins at 07:00 AM       |            |      |      |      |            |                            |            |           |      |            |                        |      |          |      |            |                            |           |      |      |            |            |
| 07:00 AM   | 0          | 0    | 0    | 0    | 0          | 0                          | 142        | <b>78</b> | 0    | <b>220</b> | 8                      | 0    | <b>2</b> | 0    | 10         | 4                          | 43        | 0    | 0    | 47         | 277        |
| 07:15 AM   | 0          | 0    | 0    | 0    | 0          | 0                          | <b>163</b> | 51        | 0    | 214        | 8                      | 0    | 0        | 0    | 8          | <b>6</b>                   | <b>96</b> | 0    | 0    | <b>102</b> | <b>324</b> |
| 07:30 AM   | 0          | 0    | 0    | 0    | 0          | 0                          | 65         | 55        | 0    | 120        | 3                      | 0    | 0        | 0    | 3          | 2                          | 25        | 0    | 0    | 27         | 150        |
| 07:45 AM   | 0          | 0    | 0    | 0    | 0          | 0                          | 36         | 36        | 0    | 72         | <b>11</b>              | 0    | 0        | 0    | <b>11</b>  | 2                          | 9         | 0    | 0    | 11         | 94         |
| Total Volume   | 0          | 0    | 0    | 0    | 0          | 0                          | 406        | 220       | 0    | 626        | 30                     | 0    | 2        | 0    | 32         | 14                         | 173       | 0    | 0    | 187        | 845        |
| % App. Total   | 0          | 0    | 0    | 0    | 0          | 0                          | 64.9       | 35.1      | 0    |            | 93.8                   | 0    | 6.2      | 0    |            | 7.5                        | 92.5      | 0    | 0    |            |            |
| PHF  | .000       | .000 | .000 | .000 | .000       | .000                       | .623       | .705      | .000 | .711       | .682                   | .000 | .250     | .000 | .727       | .583                       | .451      | .000 | .000 | .458       | .652       |
| Cars   | 0          | 0    | 0    | 0    | 0          | 0                          | 377        | 214       | 0    | 591        | 28                     | 0    | 2        | 0    | 30         | 11                         | 156       | 0    | 0    | 167        | 788        |
| % Cars   | 0          | 0    | 0    | 0    | 0          | 0                          | 92.9       | 97.3      | 0    | 94.4       | 93.3                   | 0    | 100      | 0    | 93.8       | 78.6                       | 90.2      | 0    | 0    | 89.3       | 93.3       |
| Trucks   | 0          | 0    | 0    | 0    | 0          | 0                          | 29         | 6         | 0    | 35         | 2                      | 0    | 0        | 0    | 2          | 3                          | 17        | 0    | 0    | 20         | 57         |
| % Trucks   | 0          | 0    | 0    | 0    | 0          | 0                          | 7.1        | 2.7       | 0    | 5.6        | 6.7                    | 0    | 0        | 0    | 6.3        | 21.4                       | 9.8       | 0    | 0    | 10.7       | 6.7        |
| Pedestrians  | 0          | 0    | 0    | 0    | 0          | 0                          | 0          | 0         | 0    | 0          | 0                      | 0    | 0        | 0    | 0          | 0                          | 0         | 0    | 0    | 0          | 0          |
| % Pedestrians  | 0          | 0    | 0    | 0    | 0          | 0                          | 0          | 0         | 0    | 0          | 0                      | 0    | 0        | 0    | 0          | 0                          | 0         | 0    | 0    | 0          | 0          |

**EMH&T**  
**5500 New Albany Road**  
**Columbus, OH 43054**  
*emht.com*

File Name : lithopolis rd - hayes rd  
 Site Code : 00000000  
 Start Date : 11/14/2017  
 Page No : 3

| Start Time   | Southbound |      |      |      |            | LITHOPOLIS RD<br>Westbound |           |           |      |            | HAYES RD<br>Northbound |      |          |      |            | LITHOPOLIS RD<br>Eastbound |            |      |      |            | Int. Total |
|--|------------|------|------|------|------------|----------------------------|-----------|-----------|------|------------|------------------------|------|----------|------|------------|----------------------------|------------|------|------|------------|------------|
|  | Right      | Thru | Left | Peds | App. Total | Right                      | Thru      | Left      | Peds | App. Total | Right                  | Thru | Left     | Peds | App. Total | Right                      | Thru       | Left | Peds | App. Total |            |
| Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1 |            |      |      |      |            |                            |           |           |      |            |                        |      |          |      |            |                            |            |      |      |            |            |
| Peak Hour for Entire Intersection Begins at 04:30 PM       |            |      |      |      |            |                            |           |           |      |            |                        |      |          |      |            |                            |            |      |      |            |            |
| 04:30 PM   | 0          | 0    | 0    | 0    | 0          | 0                          | 47        | 13        | 0    | 60         | 52                     | 0    | 0        | 0    | 52         | 0                          | 88         | 0    | 0    | 88         | 200        |
| 04:45 PM   | 0          | 0    | 0    | 0    | 0          | 0                          | 22        | 13        | 0    | 35         | <b>63</b>              | 0    | 0        | 0    | <b>63</b>  | 0                          | <b>105</b> | 0    | 0    | <b>105</b> | <b>203</b> |
| 05:00 PM   | 0          | 0    | 0    | 0    | 0          | 0                          | 17        | 7         | 0    | 24         | 58                     | 0    | 1        | 0    | 59         | 1                          | 58         | 0    | 0    | 59         | 142        |
| 05:15 PM   | 0          | 0    | 0    | 0    | 0          | 0                          | <b>51</b> | <b>15</b> | 0    | <b>66</b>  | 48                     | 0    | <b>3</b> | 0    | 51         | 0                          | 70         | 0    | 0    | 70         | 187        |
| Total Volume   | 0          | 0    | 0    | 0    | 0          | 0                          | 137       | 48        | 0    | 185        | 221                    | 0    | 4        | 0    | 225        | 1                          | 321        | 0    | 0    | 322        | 732        |
| % App. Total   | 0          | 0    | 0    | 0    | 0          | 0                          | 74.1      | 25.9      | 0    |            | 98.2                   | 0    | 1.8      | 0    |            | 0.3                        | 99.7       | 0    | 0    |            |            |
| PHF  | .000       | .000 | .000 | .000 | .000       | .000                       | .672      | .800      | .000 | .701       | .877                   | .000 | .333     | .000 | .893       | .250                       | .764       | .000 | .000 | .767       | .901       |
| Cars   | 0          | 0    | 0    | 0    | 0          | 0                          | 135       | 46        | 0    | 181        | 218                    | 0    | 4        | 0    | 222        | 1                          | 320        | 0    | 0    | 321        | 724        |
| % Cars   | 0          | 0    | 0    | 0    | 0          | 0                          | 98.5      | 95.8      | 0    | 97.8       | 98.6                   | 0    | 100      | 0    | 98.7       | 100                        | 99.7       | 0    | 0    | 99.7       | 98.9       |
| Trucks   | 0          | 0    | 0    | 0    | 0          | 0                          | 2         | 2         | 0    | 4          | 3                      | 0    | 0        | 0    | 3          | 0                          | 1          | 0    | 0    | 1          | 8          |
| % Trucks   | 0          | 0    | 0    | 0    | 0          | 0                          | 1.5       | 4.2       | 0    | 2.2        | 1.4                    | 0    | 0        | 0    | 1.3        | 0                          | 0.3        | 0    | 0    | 0.3        | 1.1        |
| Pedestrians  | 0          | 0    | 0    | 0    | 0          | 0                          | 0         | 0         | 0    | 0          | 0                      | 0    | 0        | 0    | 0          | 0                          | 0          | 0    | 0    | 0          | 0          |
| % Pedestrians  | 0          | 0    | 0    | 0    | 0          | 0                          | 0         | 0         | 0    | 0          | 0                      | 0    | 0        | 0    | 0          | 0                          | 0          | 0    | 0    | 0          | 0          |

**EMH&T**  
**5500 New Albany Road**  
**Columbus, OH 43054**  
*emht.com*

File Name : lithopolis rd - oregon rd  
 Site Code : 00000000  
 Start Date : 11/14/2017  
 Page No : 1

**Groups Printed- Cars - Trucks - Pedestrians**

| Start Time    | OREGON RD Southbound |      |      |      |            | LITHOPOLIS RD Westbound |      |      |      |            | OREGON RD Northbound |      |      |      |            | LITHOPOLIS RD Eastbound |      |      |      |            | Int. Total |
|---------------|----------------------|------|------|------|------------|-------------------------|------|------|------|------------|----------------------|------|------|------|------------|-------------------------|------|------|------|------------|------------|
|               | Right                | Thru | Left | Peds | App. Total | Right                   | Thru | Left | Peds | App. Total | Right                | Thru | Left | Peds | App. Total | Right                   | Thru | Left | Peds | App. Total |            |
| 07:00 AM      | 0                    | 0    | 0    | 0    | 0          | 0                       | 174  | 11   | 0    | 185        | 5                    | 0    | 7    | 0    | 12         | 0                       | 17   | 0    | 0    | 17         | 214        |
| 07:15 AM      | 0                    | 0    | 0    | 0    | 0          | 0                       | 214  | 2    | 0    | 216        | 6                    | 0    | 0    | 0    | 6          | 3                       | 51   | 0    | 0    | 54         | 276        |
| 07:30 AM      | 0                    | 0    | 0    | 0    | 0          | 0                       | 180  | 12   | 0    | 192        | 11                   | 0    | 2    | 0    | 13         | 2                       | 104  | 0    | 0    | 106        | 311        |
| 07:45 AM      | 0                    | 0    | 0    | 0    | 0          | 0                       | 107  | 11   | 0    | 118        | 5                    | 0    | 0    | 0    | 5          | 0                       | 24   | 0    | 0    | 24         | 147        |
| Total         | 0                    | 0    | 0    | 0    | 0          | 0                       | 675  | 36   | 0    | 711        | 27                   | 0    | 9    | 0    | 36         | 5                       | 196  | 0    | 0    | 201        | 948        |
| 08:00 AM      | 0                    | 0    | 0    | 0    | 0          | 0                       | 74   | 5    | 0    | 79         | 14                   | 0    | 4    | 0    | 18         | 0                       | 21   | 0    | 0    | 21         | 118        |
| 08:15 AM      | 0                    | 0    | 0    | 0    | 0          | 0                       | 55   | 7    | 0    | 62         | 10                   | 0    | 3    | 0    | 13         | 0                       | 18   | 0    | 0    | 18         | 93         |
| 08:30 AM      | 0                    | 0    | 0    | 0    | 0          | 0                       | 57   | 6    | 0    | 63         | 6                    | 0    | 4    | 0    | 10         | 2                       | 15   | 0    | 0    | 17         | 90         |
| 08:45 AM      | 0                    | 0    | 0    | 0    | 0          | 0                       | 22   | 5    | 0    | 27         | 15                   | 0    | 1    | 0    | 16         | 0                       | 16   | 0    | 0    | 16         | 59         |
| Total         | 0                    | 0    | 0    | 0    | 0          | 0                       | 208  | 23   | 0    | 231        | 45                   | 0    | 12   | 0    | 57         | 2                       | 70   | 0    | 0    | 72         | 360        |
| *** BREAK *** |                      |      |      |      |            |                         |      |      |      |            |                      |      |      |      |            |                         |      |      |      |            |            |
| 04:00 PM      | 0                    | 0    | 0    | 0    | 0          | 0                       | 27   | 13   | 0    | 40         | 11                   | 0    | 1    | 0    | 12         | 2                       | 98   | 0    | 0    | 100        | 152        |
| 04:15 PM      | 0                    | 0    | 0    | 0    | 0          | 0                       | 32   | 11   | 0    | 43         | 14                   | 0    | 0    | 0    | 14         | 1                       | 106  | 0    | 0    | 107        | 164        |
| 04:30 PM      | 0                    | 0    | 0    | 0    | 0          | 0                       | 16   | 13   | 0    | 29         | 12                   | 0    | 1    | 0    | 13         | 4                       | 115  | 0    | 0    | 119        | 161        |
| 04:45 PM      | 0                    | 0    | 0    | 0    | 0          | 0                       | 44   | 16   | 0    | 60         | 16                   | 0    | 3    | 0    | 19         | 2                       | 144  | 0    | 0    | 146        | 225        |
| Total         | 0                    | 0    | 0    | 0    | 0          | 0                       | 119  | 53   | 0    | 172        | 53                   | 0    | 5    | 0    | 58         | 9                       | 463  | 0    | 0    | 472        | 702        |
| 05:00 PM      | 0                    | 0    | 0    | 0    | 0          | 0                       | 38   | 20   | 0    | 58         | 12                   | 0    | 0    | 0    | 12         | 5                       | 149  | 0    | 0    | 154        | 224        |
| 05:15 PM      | 0                    | 0    | 0    | 0    | 0          | 0                       | 23   | 13   | 0    | 36         | 22                   | 0    | 0    | 0    | 22         | 5                       | 115  | 2    | 0    | 122        | 180        |
| 05:30 PM      | 0                    | 0    | 0    | 0    | 0          | 0                       | 50   | 14   | 0    | 64         | 8                    | 0    | 0    | 0    | 8          | 1                       | 107  | 0    | 0    | 108        | 180        |
| 05:45 PM      | 0                    | 0    | 0    | 0    | 0          | 0                       | 50   | 16   | 0    | 66         | 2                    | 0    | 0    | 0    | 2          | 4                       | 104  | 0    | 0    | 108        | 176        |
| Total         | 0                    | 0    | 0    | 0    | 0          | 0                       | 161  | 63   | 0    | 224        | 44                   | 0    | 0    | 0    | 44         | 15                      | 475  | 2    | 0    | 492        | 760        |
| Grand Total   | 0                    | 0    | 0    | 0    | 0          | 0                       | 1163 | 175  | 0    | 1338       | 169                  | 0    | 26   | 0    | 195        | 31                      | 1204 | 2    | 0    | 1237       | 2770       |
| Apprch %      | 0                    | 0    | 0    | 0    | 0          | 0                       | 86.9 | 13.1 | 0    | 86.7       | 0                    | 0    | 13.3 | 0    | 2.5        | 97.3                    | 0.2  | 0    | 0    |            |            |
| Total %       | 0                    | 0    | 0    | 0    | 0          | 0                       | 42   | 6.3  | 0    | 48.3       | 6.1                  | 0    | 0.9  | 0    | 7          | 1.1                     | 43.5 | 0.1  | 0    | 44.7       |            |
| Cars          | 0                    | 0    | 0    | 0    | 0          | 0                       | 1121 | 168  | 0    | 1289       | 167                  | 0    | 21   | 0    | 188        | 30                      | 1172 | 2    | 0    | 1204       | 2681       |
| % Cars        | 0                    | 0    | 0    | 0    | 0          | 0                       | 96.4 | 96   | 0    | 96.3       | 98.8                 | 0    | 80.8 | 0    | 96.4       | 96.8                    | 97.3 | 100  | 0    | 97.3       | 96.8       |
| Trucks        | 0                    | 0    | 0    | 0    | 0          | 0                       | 42   | 7    | 0    | 49         | 2                    | 0    | 5    | 0    | 7          | 1                       | 32   | 0    | 0    | 33         | 89         |
| % Trucks      | 0                    | 0    | 0    | 0    | 0          | 0                       | 3.6  | 4    | 0    | 3.7        | 1.2                  | 0    | 19.2 | 0    | 3.6        | 3.2                     | 2.7  | 0    | 0    | 2.7        | 3.2        |
| Pedestrians   | 0                    | 0    | 0    | 0    | 0          | 0                       | 0    | 0    | 0    | 0          | 0                    | 0    | 0    | 0    | 0          | 0                       | 0    | 0    | 0    | 0          | 0          |
| % Pedestrians | 0                    | 0    | 0    | 0    | 0          | 0                       | 0    | 0    | 0    | 0          | 0                    | 0    | 0    | 0    | 0          | 0                       | 0    | 0    | 0    | 0          | 0          |

**EMH&T**  
**5500 New Albany Road**  
**Columbus, OH 43054**  
*emht.com*

File Name : lithopolis rd - oregon rd  
 Site Code : 00000000  
 Start Date : 11/14/2017  
 Page No : 2

| Start Time   | OREGON RD<br>Southbound |      |      |      |            | LITHOPOLIS RD<br>Westbound |            |      |      |            | OREGON RD<br>Northbound |      |      |      |            | LITHOPOLIS RD<br>Eastbound |            |      |      |            | Int. Total |
|--|-------------------------|------|------|------|------------|----------------------------|------------|------|------|------------|-------------------------|------|------|------|------------|----------------------------|------------|------|------|------------|------------|
|  | Right                   | Thru | Left | Peds | App. Total | Right                      | Thru       | Left | Peds | App. Total | Right                   | Thru | Left | Peds | App. Total | Right                      | Thru       | Left | Peds | App. Total |            |
| Peak Hour Analysis From 07:00 AM to 12:00 PM - Peak 1 of 1 |                         |      |      |      |            |                            |            |      |      |            |                         |      |      |      |            |                            |            |      |      |            |            |
| Peak Hour for Entire Intersection Begins at 07:00 AM       |                         |      |      |      |            |                            |            |      |      |            |                         |      |      |      |            |                            |            |      |      |            |            |
| 07:00 AM   | 0                       | 0    | 0    | 0    | 0          | 0                          | 174        | 11   | 0    | 185        | 5                       | 0    | 7    | 0    | 12         | 0                          | 17         | 0    | 0    | 17         | 214        |
| 07:15 AM   | 0                       | 0    | 0    | 0    | 0          | 0                          | <b>214</b> | 2    | 0    | <b>216</b> | 6                       | 0    | 0    | 0    | 6          | 3                          | 51         | 0    | 0    | 54         | 276        |
| 07:30 AM   | 0                       | 0    | 0    | 0    | 0          | 0                          | 180        | 12   | 0    | 192        | 11                      | 0    | 2    | 0    | 13         | 2                          | <b>104</b> | 0    | 0    | <b>106</b> | 311        |
| 07:45 AM   | 0                       | 0    | 0    | 0    | 0          | 0                          | 107        | 11   | 0    | 118        | 5                       | 0    | 0    | 0    | 5          | 0                          | 24         | 0    | 0    | 24         | 147        |
| Total Volume   | 0                       | 0    | 0    | 0    | 0          | 0                          | 675        | 36   | 0    | 711        | 27                      | 0    | 9    | 0    | 36         | 5                          | 196        | 0    | 0    | 201        | 948        |
| % App. Total   | 0                       | 0    | 0    | 0    | 0          | 0                          | 94.9       | 5.1  | 0    |            | 75                      | 0    | 25   | 0    |            | 2.5                        | 97.5       | 0    | 0    |            |            |
| PHF  | .000                    | .000 | .000 | .000 | .000       | .000                       | .789       | .750 | .000 | .823       | .614                    | .000 | .321 | .000 | .692       | .417                       | .471       | .000 | .000 | .474       | .762       |
| Cars   | 0                       | 0    | 0    | 0    | 0          | 0                          | 643        | 35   | 0    | 678        | 25                      | 0    | 8    | 0    | 33         | 4                          | 183        | 0    | 0    | 187        | 898        |
| % Cars   | 0                       | 0    | 0    | 0    | 0          | 0                          | 95.3       | 97.2 | 0    | 95.4       | 92.6                    | 0    | 88.9 | 0    | 91.7       | 80.0                       | 93.4       | 0    | 0    | 93.0       | 94.7       |
| Trucks   | 0                       | 0    | 0    | 0    | 0          | 0                          | 32         | 1    | 0    | 33         | 2                       | 0    | 1    | 0    | 3          | 1                          | 13         | 0    | 0    | 14         | 50         |
| % Trucks   | 0                       | 0    | 0    | 0    | 0          | 0                          | 4.7        | 2.8  | 0    | 4.6        | 7.4                     | 0    | 11.1 | 0    | 8.3        | 20.0                       | 6.6        | 0    | 0    | 7.0        | 5.3        |
| Pedestrians  | 0                       | 0    | 0    | 0    | 0          | 0                          | 0          | 0    | 0    | 0          | 0                       | 0    | 0    | 0    | 0          | 0                          | 0          | 0    | 0    | 0          | 0          |
| % Pedestrians  | 0                       | 0    | 0    | 0    | 0          | 0                          | 0          | 0    | 0    | 0          | 0                       | 0    | 0    | 0    | 0          | 0                          | 0          | 0    | 0    | 0          | 0          |

**EMH&T**  
**5500 New Albany Road**  
**Columbus, OH 43054**  
*emht.com*

File Name : lithopolis rd - oregon rd  
 Site Code : 00000000  
 Start Date : 11/14/2017  
 Page No : 3

| Start Time   | OREGON RD<br>Southbound |      |      |      |            | LITHOPOLIS RD<br>Westbound |           |           |      |            | OREGON RD<br>Northbound |      |      |      |            | LITHOPOLIS RD<br>Eastbound |            |          |      |            | Int. Total |
|--|-------------------------|------|------|------|------------|----------------------------|-----------|-----------|------|------------|-------------------------|------|------|------|------------|----------------------------|------------|----------|------|------------|------------|
|  | Right                   | Thru | Left | Peds | App. Total | Right                      | Thru      | Left      | Peds | App. Total | Right                   | Thru | Left | Peds | App. Total | Right                      | Thru       | Left     | Peds | App. Total |            |
| Peak Hour Analysis From 12:15 PM to 05:45 PM - Peak 1 of 1 |                         |      |      |      |            |                            |           |           |      |            |                         |      |      |      |            |                            |            |          |      |            |            |
| Peak Hour for Entire Intersection Begins at 04:45 PM       |                         |      |      |      |            |                            |           |           |      |            |                         |      |      |      |            |                            |            |          |      |            |            |
| 04:45 PM   | 0                       | 0    | 0    | 0    | 0          | 0                          | 44        | 16        | 0    | 60         | 16                      | 0    | 3    | 0    | 19         | 2                          | 144        | 0        | 0    | 146        | <b>225</b> |
| 05:00 PM   | 0                       | 0    | 0    | 0    | 0          | 0                          | 38        | <b>20</b> | 0    | 58         | 12                      | 0    | 0    | 0    | 12         | <b>5</b>                   | <b>149</b> | 0        | 0    | <b>154</b> | 224        |
| 05:15 PM   | 0                       | 0    | 0    | 0    | 0          | 0                          | 23        | 13        | 0    | 36         | <b>22</b>               | 0    | 0    | 0    | <b>22</b>  | 5                          | 115        | <b>2</b> | 0    | 122        | 180        |
| 05:30 PM   | 0                       | 0    | 0    | 0    | 0          | 0                          | <b>50</b> | 14        | 0    | <b>64</b>  | 8                       | 0    | 0    | 0    | 8          | 1                          | 107        | 0        | 0    | 108        | 180        |
| Total Volume   | 0                       | 0    | 0    | 0    | 0          | 0                          | 155       | 63        | 0    | 218        | 58                      | 0    | 3    | 0    | 61         | 13                         | 515        | 2        | 0    | 530        | 809        |
| % App. Total   | 0                       | 0    | 0    | 0    | 0          | 0                          | 71.1      | 28.9      | 0    |            | 95.1                    | 0    | 4.9  | 0    |            | 2.5                        | 97.2       | 0.4      | 0    |            |            |
| PHF  | .000                    | .000 | .000 | .000 | .000       | .000                       | .775      | .788      | .000 | .852       | .659                    | .000 | .250 | .000 | .693       | .650                       | .864       | .250     | .000 | .860       | .899       |
| Cars   | 0                       | 0    | 0    | 0    | 0          | 0                          | 152       | 60        | 0    | 212        | 58                      | 0    | 3    | 0    | 61         | 13                         | 513        | 2        | 0    | 528        | 801        |
| % Cars   | 0                       | 0    | 0    | 0    | 0          | 0                          | 98.1      | 95.2      | 0    | 97.2       | 100                     | 0    | 100  | 0    | 100        | 100                        | 99.6       | 100      | 0    | 99.6       | 99.0       |
| Trucks   | 0                       | 0    | 0    | 0    | 0          | 0                          | 3         | 3         | 0    | 6          | 0                       | 0    | 0    | 0    | 0          | 0                          | 2          | 0        | 0    | 2          | 8          |
| % Trucks   | 0                       | 0    | 0    | 0    | 0          | 0                          | 1.9       | 4.8       | 0    | 2.8        | 0                       | 0    | 0    | 0    | 0          | 0                          | 0.4        | 0        | 0    | 0.4        | 1.0        |
| Pedestrians  | 0                       | 0    | 0    | 0    | 0          | 0                          | 0         | 0         | 0    | 0          | 0                       | 0    | 0    | 0    | 0          | 0                          | 0          | 0        | 0    | 0          | 0          |
| % Pedestrians  | 0                       | 0    | 0    | 0    | 0          | 0                          | 0         | 0         | 0    | 0          | 0                       | 0    | 0    | 0    | 0          | 0                          | 0          | 0        | 0    | 0          | 0          |

# Smart Services, Inc.

88 W. Church Street  
Newark, OH 43055  
(740) 345-4700

File Name : Lithopolis\_Rd\_ & Gender\_Road\_(SR\_674)\_AM\_474266\_11-15-2017  
Site Code : 474266  
Start Date : 11/15/2017  
Page No : 1

## Groups Printed- Cars - Trucks

| Start Time  | Gender Road (SR 674)<br>Southbound |       |        |            | Lithopolis Road (SR 674)<br>Westbound |       |        |            | Lithopolis Road<br>Eastbound |      |        |            | Int. Total |
|-------------|------------------------------------|-------|--------|------------|---------------------------------------|-------|--------|------------|------------------------------|------|--------|------------|------------|
|             | Left                               | Right | U-Turn | App. Total | Thru                                  | Right | U-Turn | App. Total | Left                         | Thru | U-Turn | App. Total |            |
| 07:00 AM    | 21                                 | 34    | 0      | 55         | 128                                   | 100   | 0      | 228        | 11                           | 7    | 0      | 18         | 301        |
| 07:15 AM    | 30                                 | 69    | 1      | 100        | 149                                   | 97    | 0      | 246        | 39                           | 13   | 1      | 53         | 399        |
| 07:30 AM    | 31                                 | 78    | 1      | 110        | 132                                   | 101   | 1      | 234        | 80                           | 26   | 1      | 107        | 451        |
| 07:45 AM    | 31                                 | 16    | 1      | 48         | 81                                    | 82    | 0      | 163        | 25                           | 17   | 1      | 43         | 254        |
| Total       | 113                                | 197   | 3      | 313        | 490                                   | 380   | 1      | 871        | 155                          | 63   | 3      | 221        | 1405       |
| 08:00 AM    | 27                                 | 16    | 0      | 43         | 61                                    | 69    | 0      | 130        | 18                           | 19   | 0      | 37         | 210        |
| 08:15 AM    | 42                                 | 15    | 0      | 57         | 55                                    | 105   | 0      | 160        | 17                           | 15   | 0      | 32         | 249        |
| 08:30 AM    | 29                                 | 17    | 2      | 48         | 43                                    | 90    | 0      | 133        | 23                           | 11   | 0      | 34         | 215        |
| 08:45 AM    | 27                                 | 12    | 1      | 40         | 25                                    | 71    | 1      | 97         | 20                           | 13   | 0      | 33         | 170        |
| Total       | 125                                | 60    | 3      | 188        | 184                                   | 335   | 1      | 520        | 78                           | 58   | 0      | 136        | 844        |
| Grand Total | 238                                | 257   | 6      | 501        | 674                                   | 715   | 2      | 1391       | 233                          | 121  | 3      | 357        | 2249       |
| Apprch %    | 47.5                               | 51.3  | 1.2    |            | 48.5                                  | 51.4  | 0.1    |            | 65.3                         | 33.9 | 0.8    |            |            |
| Total %     | 10.6                               | 11.4  | 0.3    | 22.3       | 30                                    | 31.8  | 0.1    | 61.8       | 10.4                         | 5.4  | 0.1    | 15.9       |            |
| Cars        | 221                                | 227   | 4      | 452        | 664                                   | 697   | 1      | 1362       | 216                          | 116  | 3      | 335        | 2149       |
| % Cars      | 92.9                               | 88.3  | 66.7   | 90.2       | 98.5                                  | 97.5  | 50     | 97.9       | 92.7                         | 95.9 | 100    | 93.8       | 95.6       |
| Trucks      | 17                                 | 30    | 2      | 49         | 10                                    | 18    | 1      | 29         | 17                           | 5    | 0      | 22         | 100        |
| % Trucks    | 7.1                                | 11.7  | 33.3   | 9.8        | 1.5                                   | 2.5   | 50     | 2.1        | 7.3                          | 4.1  | 0      | 6.2        | 4.4        |

# Smart Services, Inc.

88 W. Church Street  
Newark, OH 43055  
(740) 345-4700

File Name : Lithopolis\_Rd\_ & Gender\_Road\_(SR\_674)\_AM\_474266\_11-15-2017  
Site Code : 474266  
Start Date : 11/15/2017  
Page No : 2

| Start Time   | Gender Road (SR 674)<br>Southbound |       |        |            | Lithopolis Road (SR 674)<br>Westbound |       |        |            | Lithopolis Road<br>Eastbound |      |        |            | Int. Total |
|--|------------------------------------|-------|--------|------------|---------------------------------------|-------|--------|------------|------------------------------|------|--------|------------|------------|
|  | Left                               | Right | U-Turn | App. Total | Thru                                  | Right | U-Turn | App. Total | Left                         | Thru | U-Turn | App. Total |            |
| Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1 |                                    |       |        |            |                                       |       |        |            |                              |      |        |            |            |
| Peak Hour for Entire Intersection Begins at 07:00 AM       |                                    |       |        |            |                                       |       |        |            |                              |      |        |            |            |
| 07:00 AM   | 21                                 | 34    | 0      | 55         | 128                                   | 100   | 0      | 228        | 11                           | 7    | 0      | 18         | 301        |
| 07:15 AM   | 30                                 | 69    | 1      | 100        | 149                                   | 97    | 0      | 246        | 39                           | 13   | 1      | 53         | 399        |
| 07:30 AM   | 31                                 | 78    | 1      | 110        | 132                                   | 101   | 1      | 234        | 80                           | 26   | 1      | 107        | 451        |
| 07:45 AM   | 31                                 | 16    | 1      | 48         | 81                                    | 82    | 0      | 163        | 25                           | 17   | 1      | 43         | 254        |
| Total Volume   | 113                                | 197   | 3      | 313        | 490                                   | 380   | 1      | 871        | 155                          | 63   | 3      | 221        | 1405       |
| % App. Total   | 36.1                               | 62.9  | 1      |            | 56.3                                  | 43.6  | 0.1    |            | 70.1                         | 28.5 | 1.4    |            |            |
| PHF  | .911                               | .631  | .750   | .711       | .822                                  | .941  | .250   | .885       | .484                         | .606 | .750   | .516       | .779       |

# Smart Services, Inc.

88 W. Church Street  
Newark, OH 43055  
(740) 345-4700

File Name : SR\_674\_ & Lithopolis\_Rd\_PM\_476678\_11-14-2017 (2)  
Site Code :  
Start Date : 11/14/2017  
Page No : 1

## Groups Printed- Cars - Trucks

| Start Time  | Gender Road (SR 674)<br>Southbound |       |        |            | Lithopolis Rd (SR 674)<br>Westbound |       |        |            | Lithopolis Rd<br>Eastbound |      |        |            | Int. Total |
|-------------|------------------------------------|-------|--------|------------|-------------------------------------|-------|--------|------------|----------------------------|------|--------|------------|------------|
|             | Left                               | Right | U-Turn | App. Total | Thru                                | Right | U-Turn | App. Total | Left                       | Thru | U-Turn | App. Total |            |
| 04:00 PM    | 91                                 | 20    | 0      | 111        | 15                                  | 38    | 1      | 54         | 18                         | 98   | 0      | 116        | 281        |
| 04:15 PM    | 88                                 | 44    | 0      | 132        | 18                                  | 55    | 0      | 73         | 22                         | 82   | 0      | 104        | 309        |
| 04:30 PM    | 108                                | 20    | 0      | 128        | 8                                   | 49    | 0      | 57         | 33                         | 97   | 0      | 130        | 315        |
| 04:45 PM    | 93                                 | 36    | 0      | 129        | 23                                  | 55    | 2      | 80         | 28                         | 134  | 0      | 162        | 371        |
| Total       | 380                                | 120   | 0      | 500        | 64                                  | 197   | 3      | 264        | 101                        | 411  | 0      | 512        | 1276       |
| 05:00 PM    | 96                                 | 37    | 0      | 133        | 23                                  | 62    | 1      | 86         | 52                         | 104  | 0      | 156        | 375        |
| 05:15 PM    | 80                                 | 14    | 0      | 94         | 18                                  | 58    | 0      | 76         | 38                         | 96   | 1      | 135        | 305        |
| 05:30 PM    | 84                                 | 33    | 0      | 117        | 30                                  | 66    | 1      | 97         | 22                         | 96   | 1      | 119        | 333        |
| 05:45 PM    | 81                                 | 45    | 0      | 126        | 20                                  | 53    | 0      | 73         | 15                         | 90   | 0      | 105        | 304        |
| Total       | 341                                | 129   | 0      | 470        | 91                                  | 239   | 2      | 332        | 127                        | 386  | 2      | 515        | 1317       |
| Grand Total | 721                                | 249   | 0      | 970        | 155                                 | 436   | 5      | 596        | 228                        | 797  | 2      | 1027       | 2593       |
| Apprch %    | 74.3                               | 25.7  | 0      |            | 26                                  | 73.2  | 0.8    |            | 22.2                       | 77.6 | 0.2    |            |            |
| Total %     | 27.8                               | 9.6   | 0      | 37.4       | 6                                   | 16.8  | 0.2    | 23         | 8.8                        | 30.7 | 0.1    | 39.6       |            |
| Cars        | 717                                | 243   | 0      | 960        | 152                                 | 432   | 5      | 589        | 228                        | 793  | 2      | 1023       | 2572       |
| % Cars      | 99.4                               | 97.6  | 0      | 99         | 98.1                                | 99.1  | 100    | 98.8       | 100                        | 99.5 | 100    | 99.6       | 99.2       |
| Trucks      | 4                                  | 6     | 0      | 10         | 3                                   | 4     | 0      | 7          | 0                          | 4    | 0      | 4          | 21         |
| % Trucks    | 0.6                                | 2.4   | 0      | 1          | 1.9                                 | 0.9   | 0      | 1.2        | 0                          | 0.5  | 0      | 0.4        | 0.8        |

# Smart Services, Inc.

88 W. Church Street  
Newark, OH 43055  
(740) 345-4700

File Name : SR\_674\_ & Lithopolis\_Rd\_PM\_476678\_11-14-2017 (2)  
Site Code :  
Start Date : 11/14/2017  
Page No : 2

| Start Time   | Gender Road (SR 674)<br>Southbound |       |        |            | Lithopolis Rd (SR 674)<br>Westbound |       |        |            | Lithopolis Rd<br>Eastbound |      |        |            | Int. Total |
|--|------------------------------------|-------|--------|------------|-------------------------------------|-------|--------|------------|----------------------------|------|--------|------------|------------|
|  | Left                               | Right | U-Turn | App. Total | Thru                                | Right | U-Turn | App. Total | Left                       | Thru | U-Turn | App. Total |            |
| Peak Hour Analysis From 04:00 PM to 05:00 PM - Peak 1 of 1 |                                    |       |        |            |                                     |       |        |            |                            |      |        |            |            |
| Peak Hour for Entire Intersection Begins at 04:15 PM       |                                    |       |        |            |                                     |       |        |            |                            |      |        |            |            |
| 04:15 PM   | 88                                 | 44    | 0      | 132        | 18                                  | 55    | 0      | 73         | 22                         | 82   | 0      | 104        | 309        |
| 04:30 PM   | 108                                | 20    | 0      | 128        | 8                                   | 49    | 0      | 57         | 33                         | 97   | 0      | 130        | 315        |
| 04:45 PM   | 93                                 | 36    | 0      | 129        | 23                                  | 55    | 2      | 80         | 28                         | 134  | 0      | 162        | 371        |
| 05:00 PM   | 96                                 | 37    | 0      | 133        | 23                                  | 62    | 1      | 86         | 52                         | 104  | 0      | 156        | 375        |
| Total Volume   | 385                                | 137   | 0      | 522        | 72                                  | 221   | 3      | 296        | 135                        | 417  | 0      | 552        | 1370       |
| % App. Total   | 73.8                               | 26.2  | 0      |            | 24.3                                | 74.7  | 1      |            | 24.5                       | 75.5 | 0      |            |            |
| PHF  | .891                               | .778  | .000   | .981       | .783                                | .891  | .375   | .860       | .649                       | .778 | .000   | .852       | .913       |

## Creed, Larry

---

**From:** Hwashik Jang <hjang@morpc.org>  
**Sent:** Tuesday, December 5, 2017 9:56 AM  
**To:** Wu, Charles  
**Cc:** Zhuojun Jiang; Bender, Douglas; Creed, Larry; Nick Gill  
**Subject:** RE: Traffic growth request for Imler Tract

**Categories:** Filed by Newforma

Charles,

We have completed processing growth rates for Imler Tract development area. Please use a linear annual growth rate as summarized in the following table below.

| <u>Location</u>             | <u>Linear Annual Growth Rate</u> |
|-----------------------------|----------------------------------|
| Lithopolis Rd e/o Hayes Rd  | 0.90%                            |
| Lithopolis Rd w/o Hayes Rd  | 0.70%                            |
| Hayes Rd s/o Lithopolis Rd  | 1.20%                            |
| Lithopolis Rd e/o Oregon Rd | 1.10%                            |
| Lithopolis Rd w/o Oregon Rd | 0.90%                            |
| Oregon Rd s/o Lithopolis Rd | 2.30%                            |
| Lithopolis Rd e/o Gender Rd | 1.00%                            |
| Gender Rd n/o Lithopolis Rd | 1.10%                            |
| Lithopolis Rd w/o Gender Rd | 1.10%                            |

*Note: This is planning level analysis based on MORPC regional travel demand model.*

If you have any other questions, please let me know.

Thanks,

Hwashik

---

Hwashik Jang | [hjang@morpc.org](mailto:hjang@morpc.org) | MORPC  
Tel 614.233.4145 | Fax 614.233.4245

---

**From:** Wu, Charles [mailto:[cwu@emht.com](mailto:cwu@emht.com)]  
**Sent:** Tuesday, November 21, 2017 4:37 PM  
**To:** Hwashik Jang <hjang@morpc.org>  
**Cc:** Zhuojun Jiang <zjiang@morpc.org>; Bender, Douglas <dbender@emht.com>; Creed, Larry <LCreed@emht.com>; Wu, Charles <cwu@emht.com>  
**Subject:** Traffic growth request for Imler Tract

Hi Hwashik,

I have a rush request for a proposed residential development called Imler Tract. Our client is pushing hard to get the TIS done ASAP.

The following are information for your use to process growth rates.

1. The traffic count data for Lithopolis Road/Oregon Road and Lithopolis Road/Hayes Road are attached. We are still waiting for the count data at Lithopolis Road/Gender Road to come in. We will forward to you as soon as we receive it. We will apply the growth rates to these count data.
2. Open Year is 2019 & Horizon Year is 2029, for this study.
3. The site is located on the south quadrant of Lithopolis Road/Hayes Road intersection. A proposed site plan is attached. The proposed residential development will consist of 129 single family units, 42 senior adult housing units, and 22 condo units. The proposed trip 4. 4.
4. The intersections that will be analyzed are Lithopolis Road/SR 674 (Gender Road), Lithopolis Road/Oregon Road, Lithopolis Road/Hayes Road, Oregon Road/two site drives, and Hayes Road/two site drives.
5. The contact person with the City of Canal Winchester is the Development Director - Lucas Haire.

If you need more information or have any question, please feel free to let me know.

Thanks

Charles Wu, P.E.  
Traffic Engineer

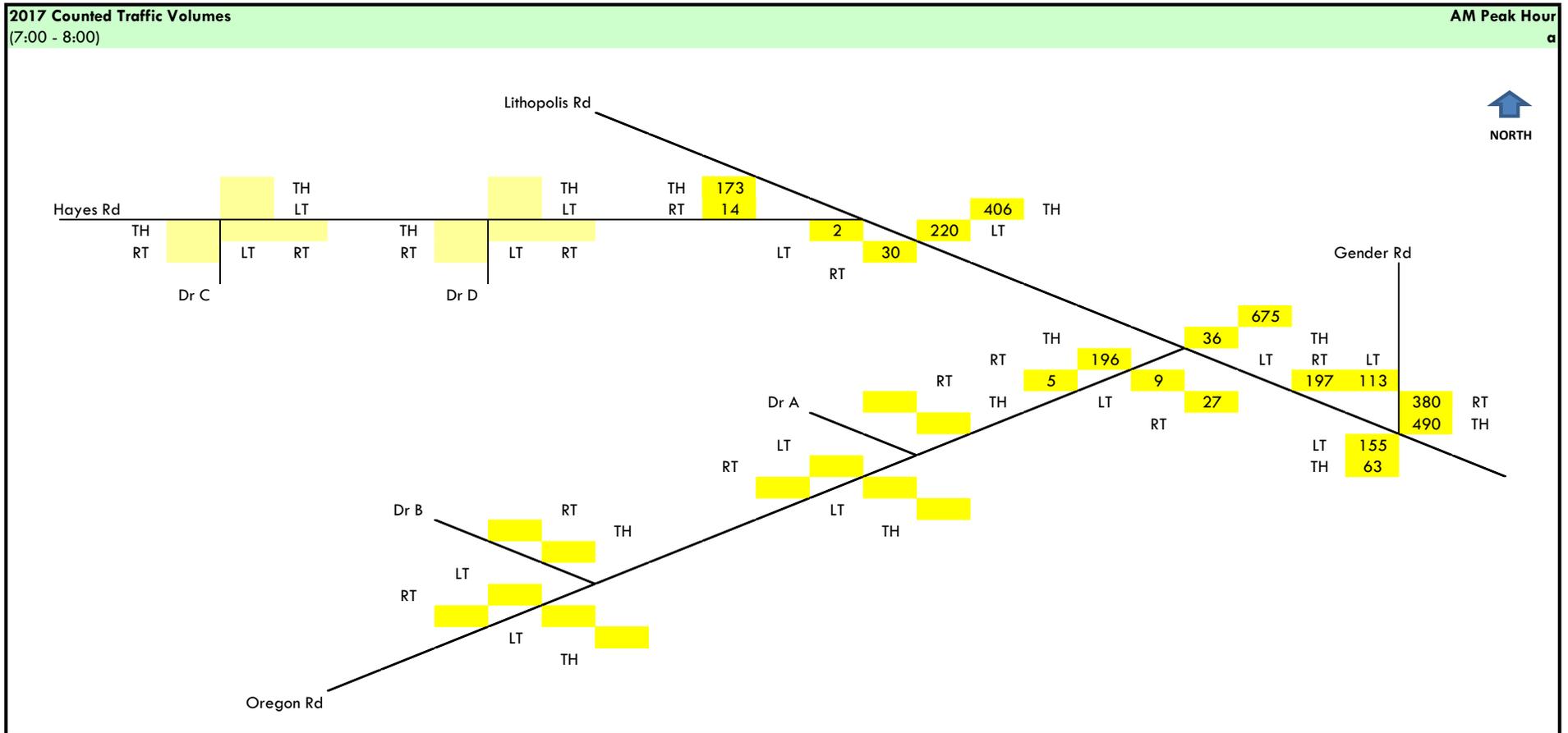


**Engineers, Surveyors, Planners, Scientists**  
5500 New Albany Road, Columbus, OH 43054  
v. 614.775.4643 | f. 614.775.4855 | [CWu@emht.com](mailto:CWu@emht.com)

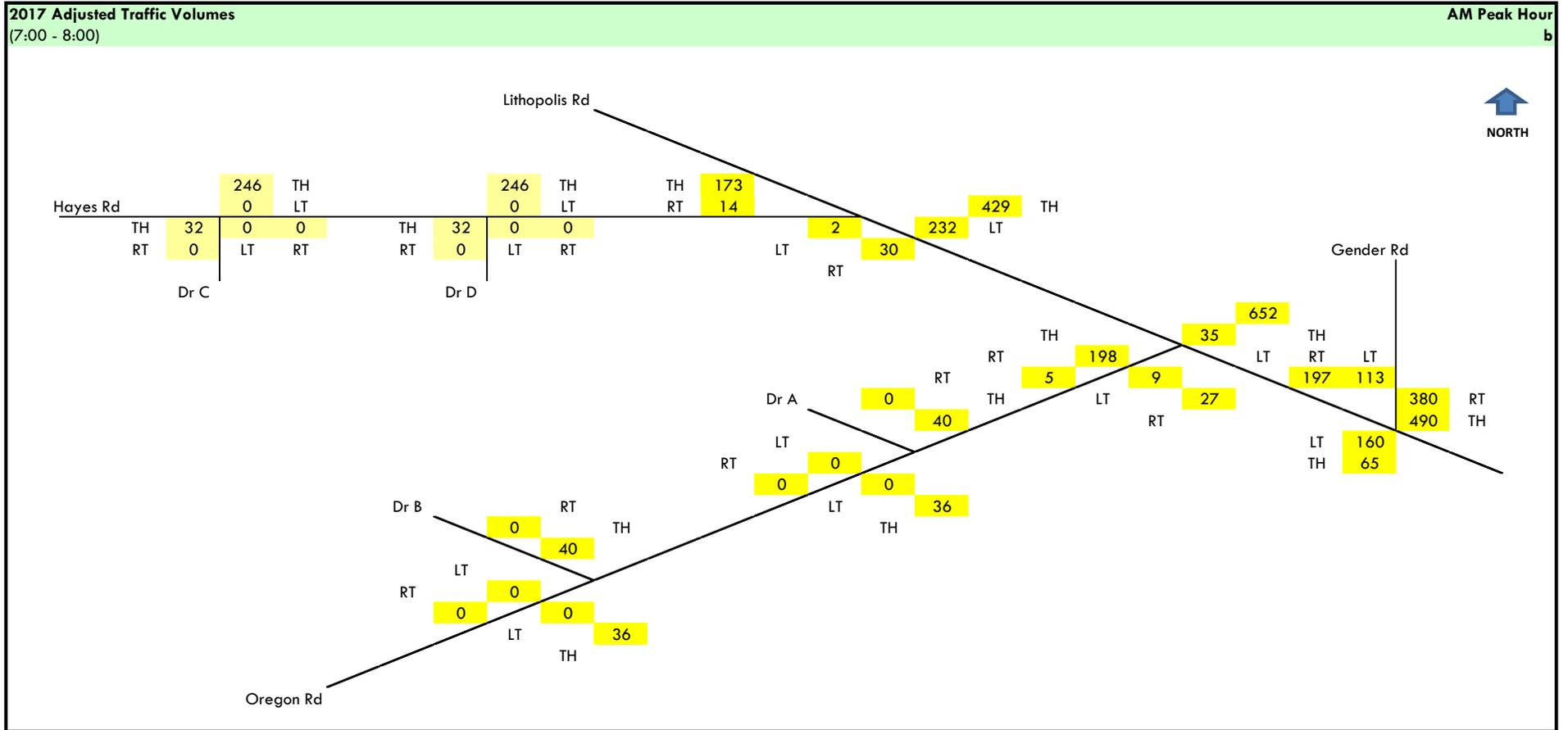
Learn about EMHT's leadership in sustainable design by clicking [NEXTGENERATIONGREEN™](#).

**CONFIDENTIALITY NOTICE:** This e-mail message is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message. If you are the intended recipient but do not wish to receive communications through this medium, please so advise the sender immediately.

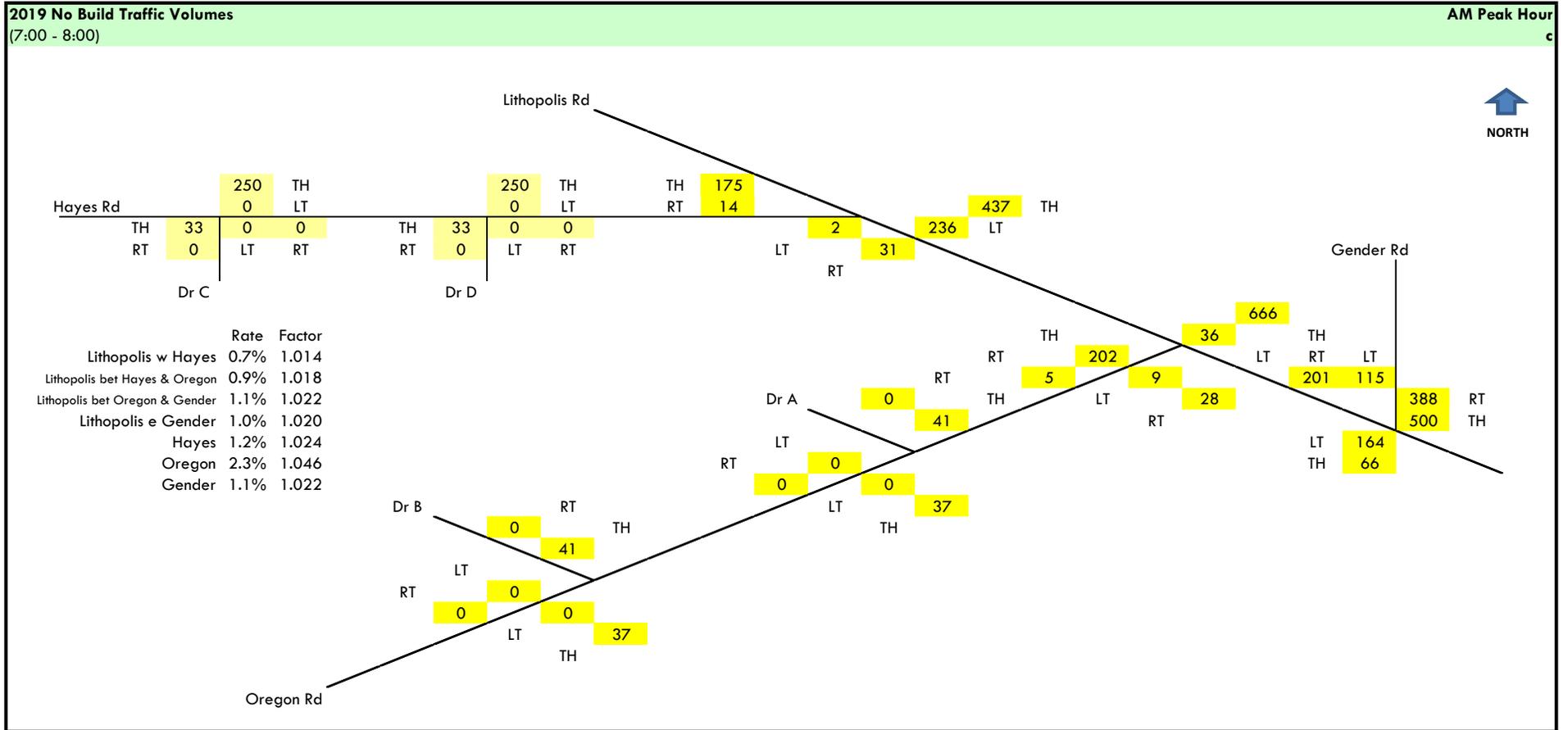
Middletown Farms  
 Traffic Impact Study  
**Traffic Volume Calculations**



Middletown Farms  
 Traffic Impact Study  
**Traffic Volume Calculations**

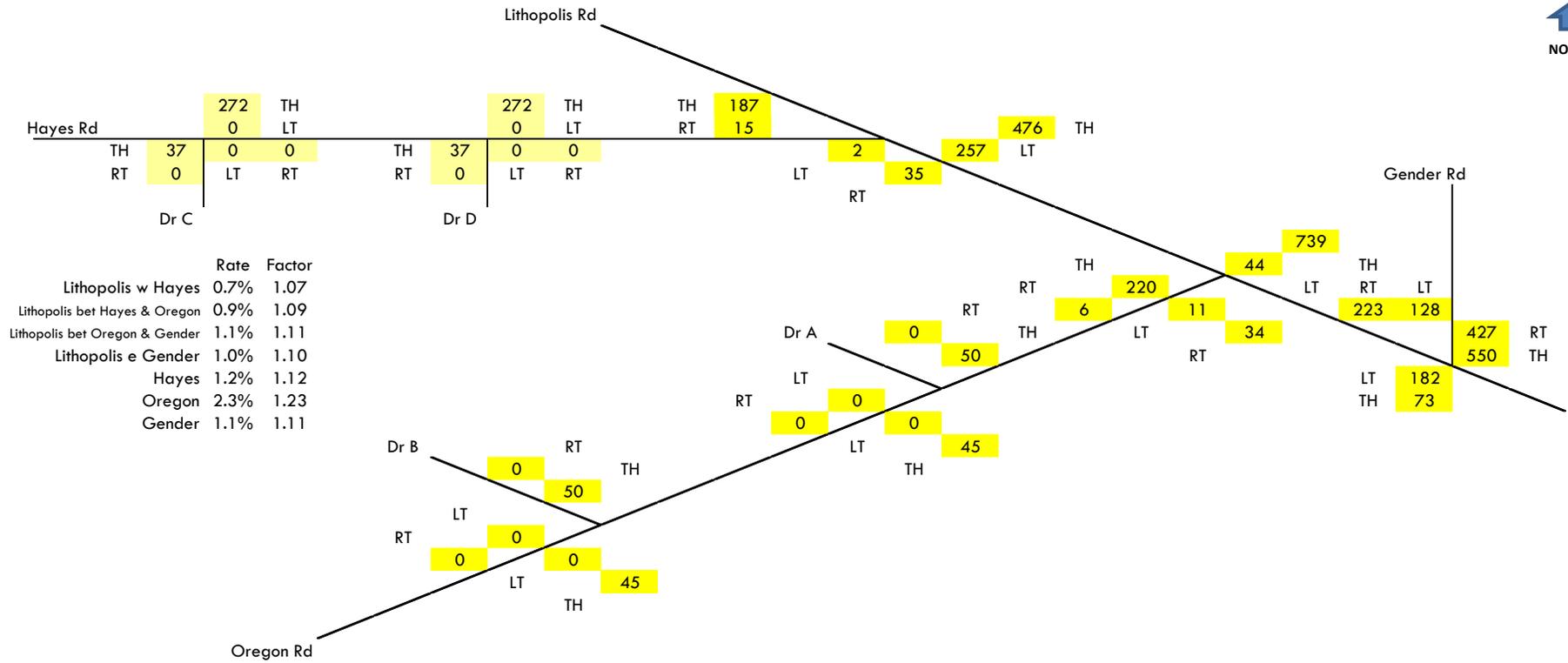


Middletown Farms  
Traffic Impact Study  
Traffic Volume Calculations



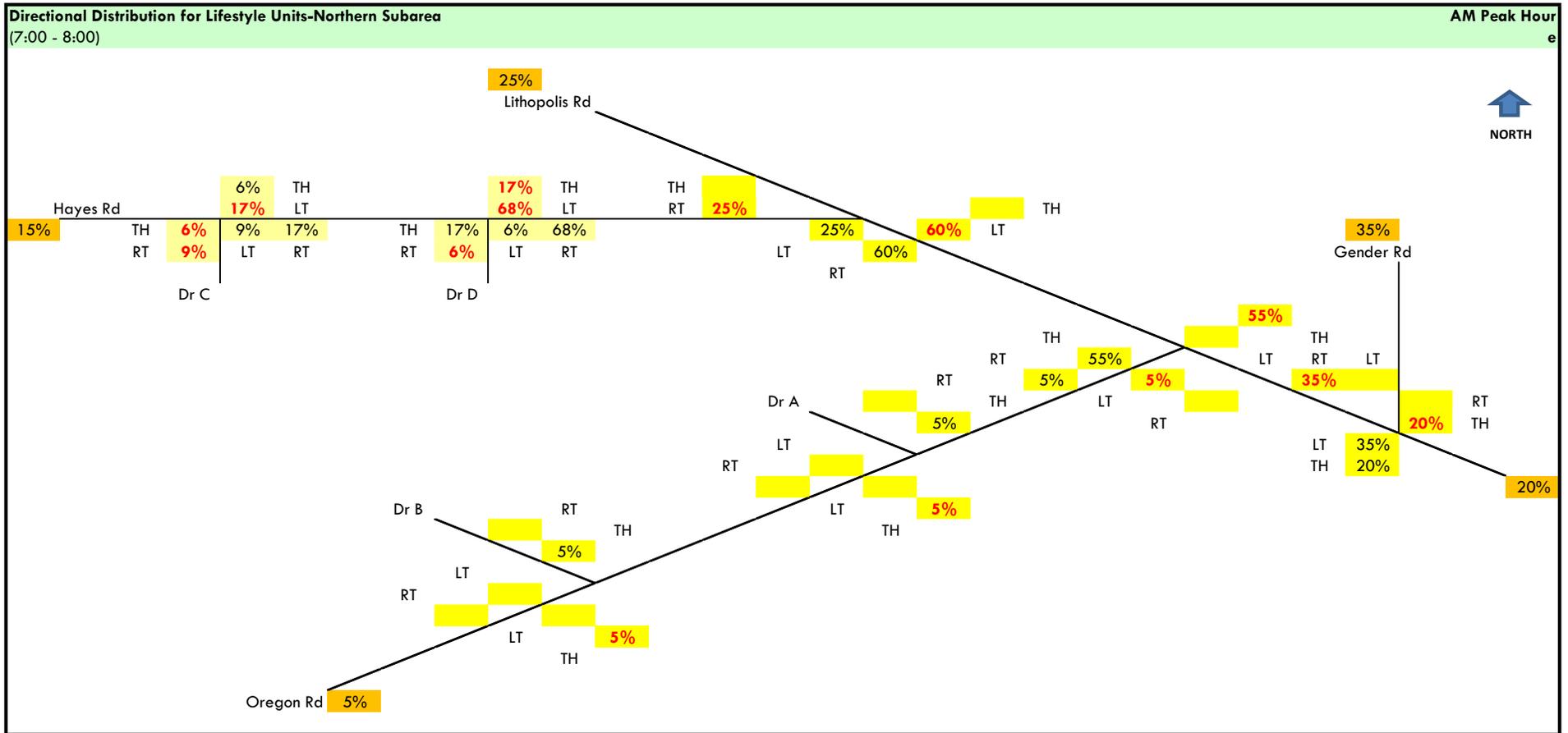
Middletown Farms  
Traffic Impact Study  
Traffic Volume Calculations

2029 No Build Traffic Volumes (7:00 - 8:00) AM Peak Hour



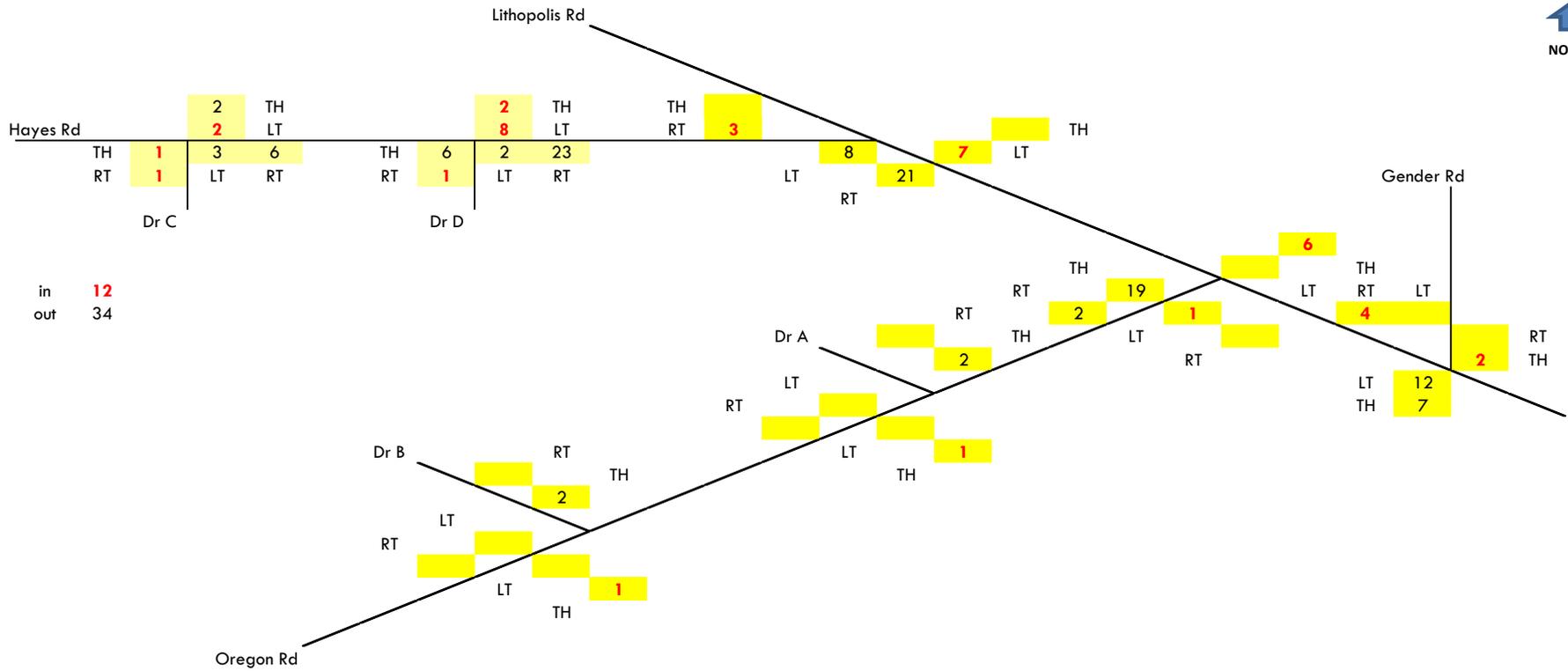
|                                | Rate | Factor |
|--------------------------------|------|--------|
| Lithopolis w Hayes             | 0.7% | 1.07   |
| Lithopolis bet Hayes & Oregon  | 0.9% | 1.09   |
| Lithopolis bet Oregon & Gender | 1.1% | 1.11   |
| Lithopolis e Gender            | 1.0% | 1.10   |
| Hayes                          | 1.2% | 1.12   |
| Oregon                         | 2.3% | 1.23   |
| Gender                         | 1.1% | 1.11   |

Middletown Farms  
 Traffic Impact Study  
**Traffic Volume Calculations**

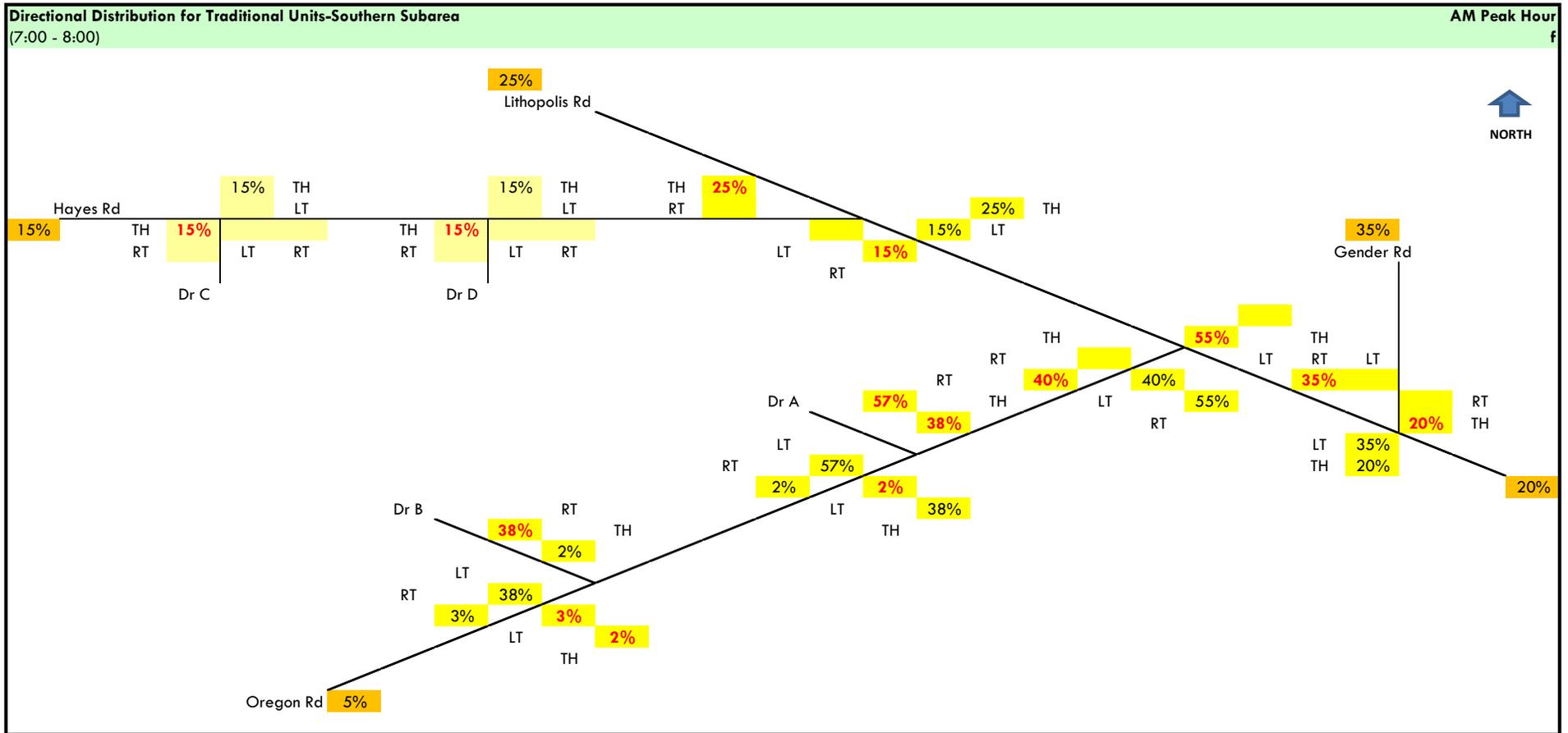


Middletown Farms  
 Traffic Impact Study  
**Traffic Volume Calculations**

Site Trips for Lifestyle Units-Northern Subarea  
 (7:00 - 8:00) AM Peak Hour  
e1

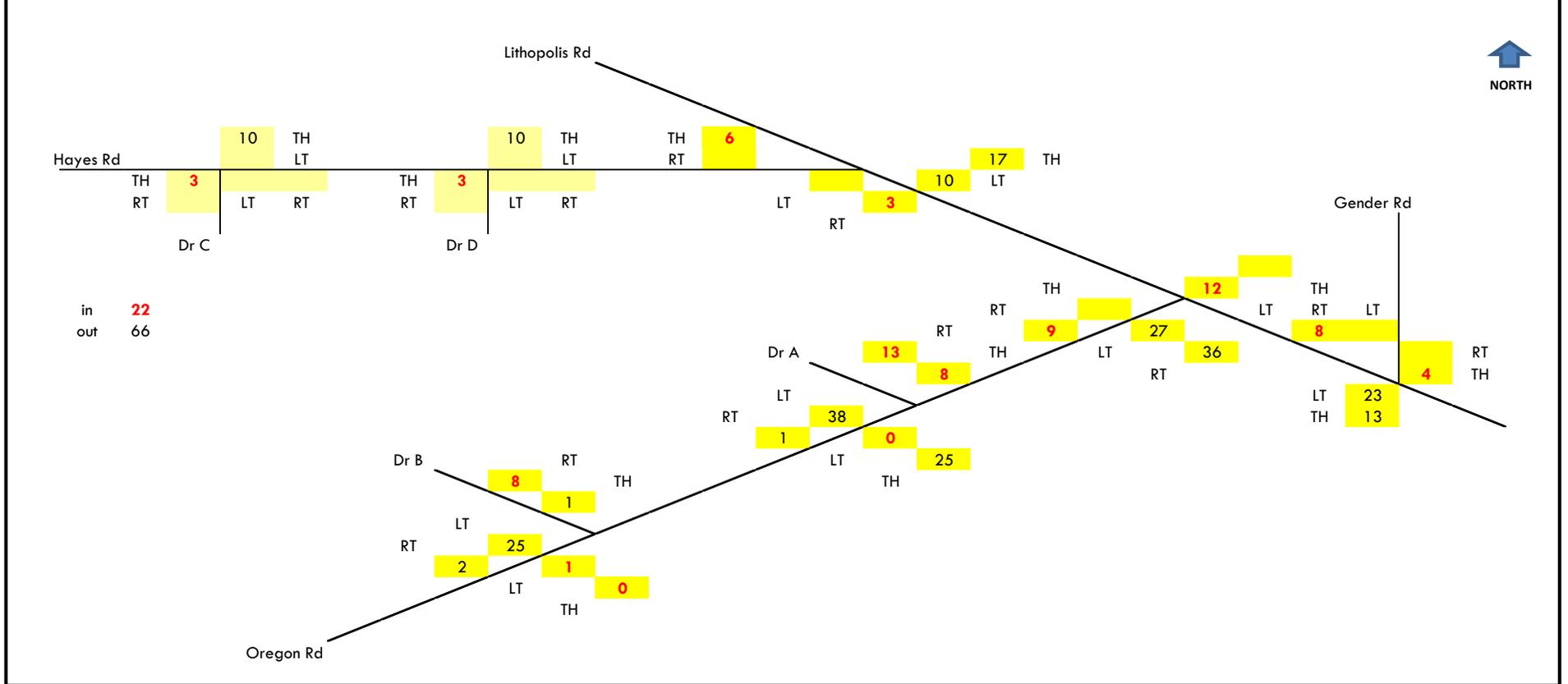


Middletown Farms  
 Traffic Impact Study  
**Traffic Volume Calculations**

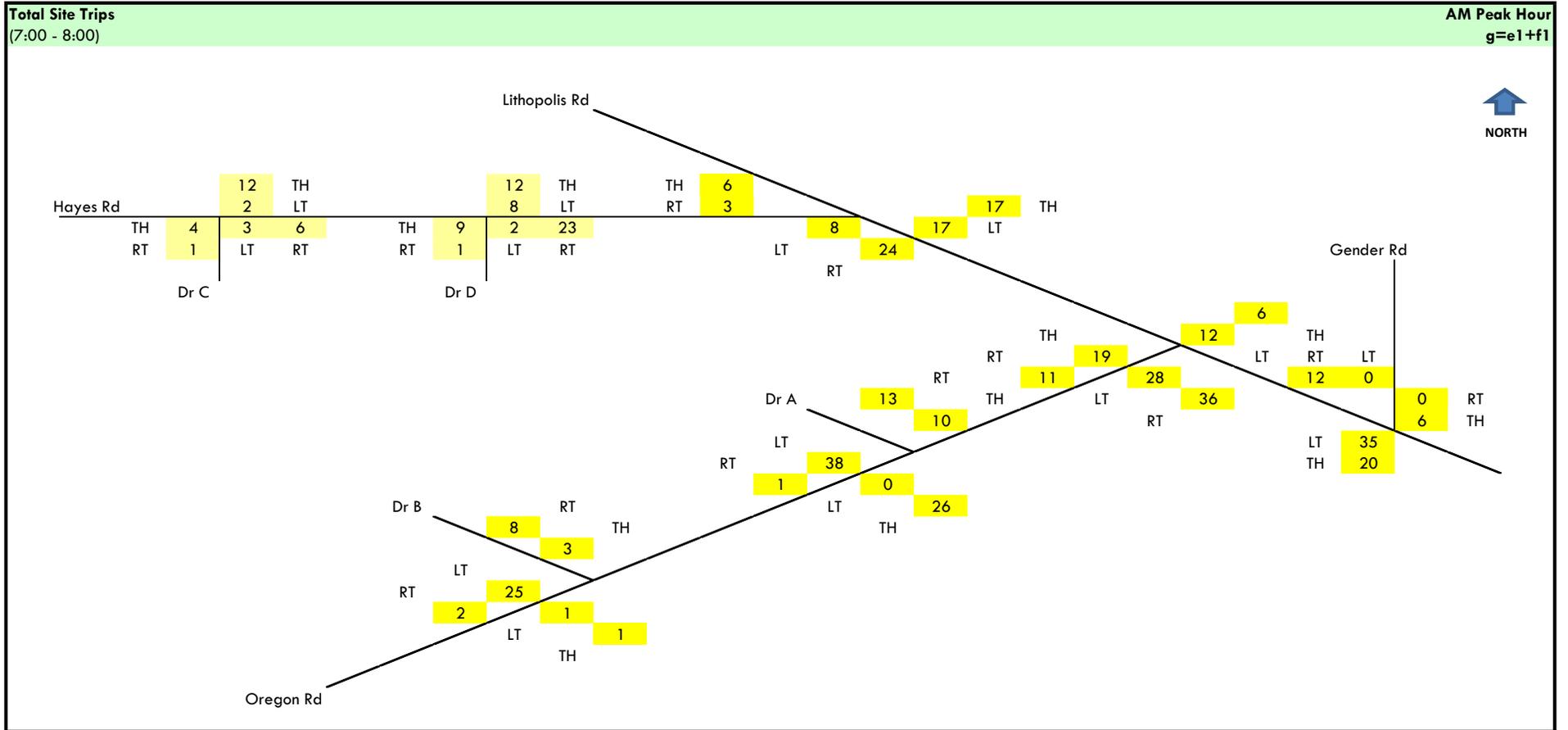


Middletown Farms  
 Traffic Impact Study  
**Traffic Volume Calculations**

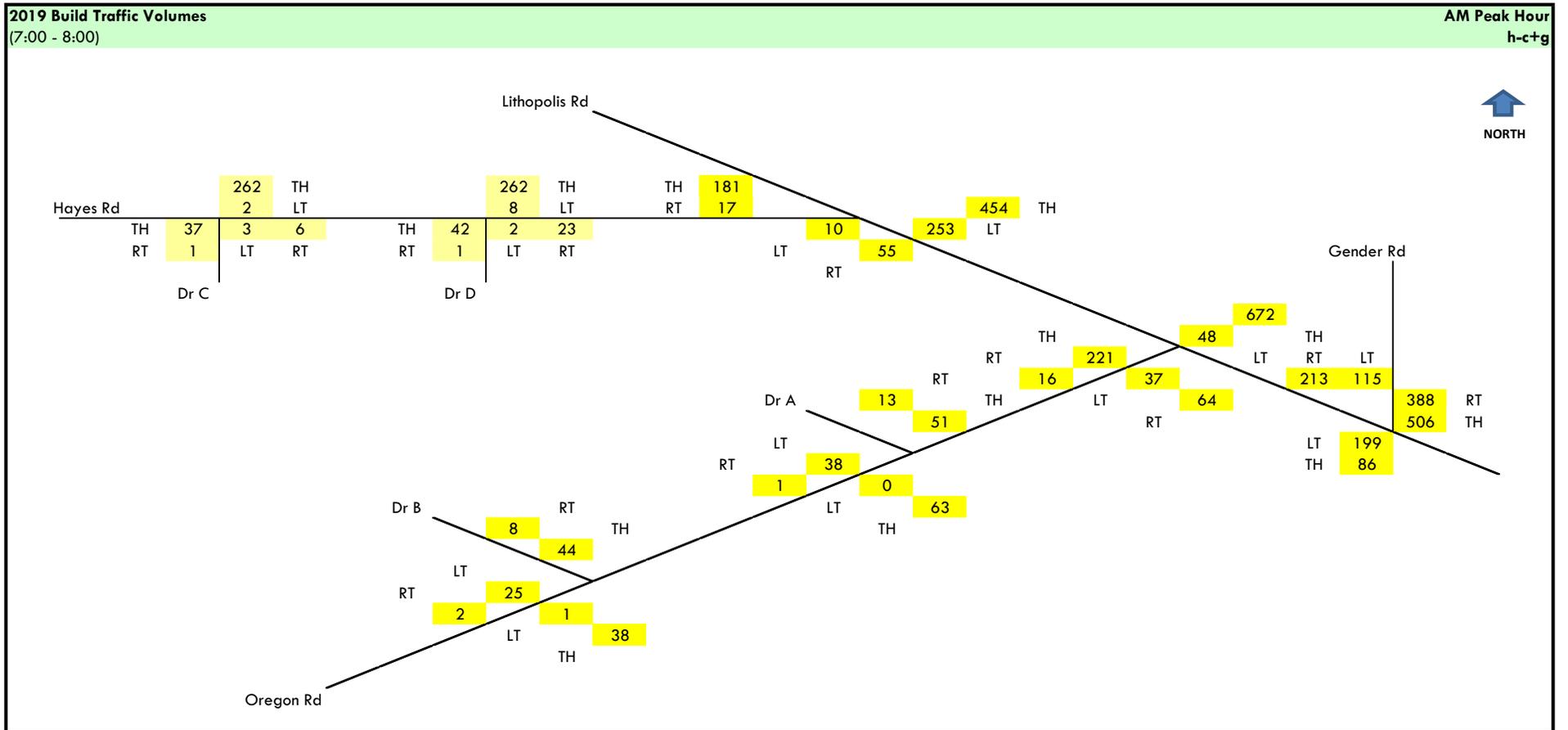
Site Trips for Traditional Units-Southern Subarea  
 (7:00 - 8:00) AM Peak Hour  
f1



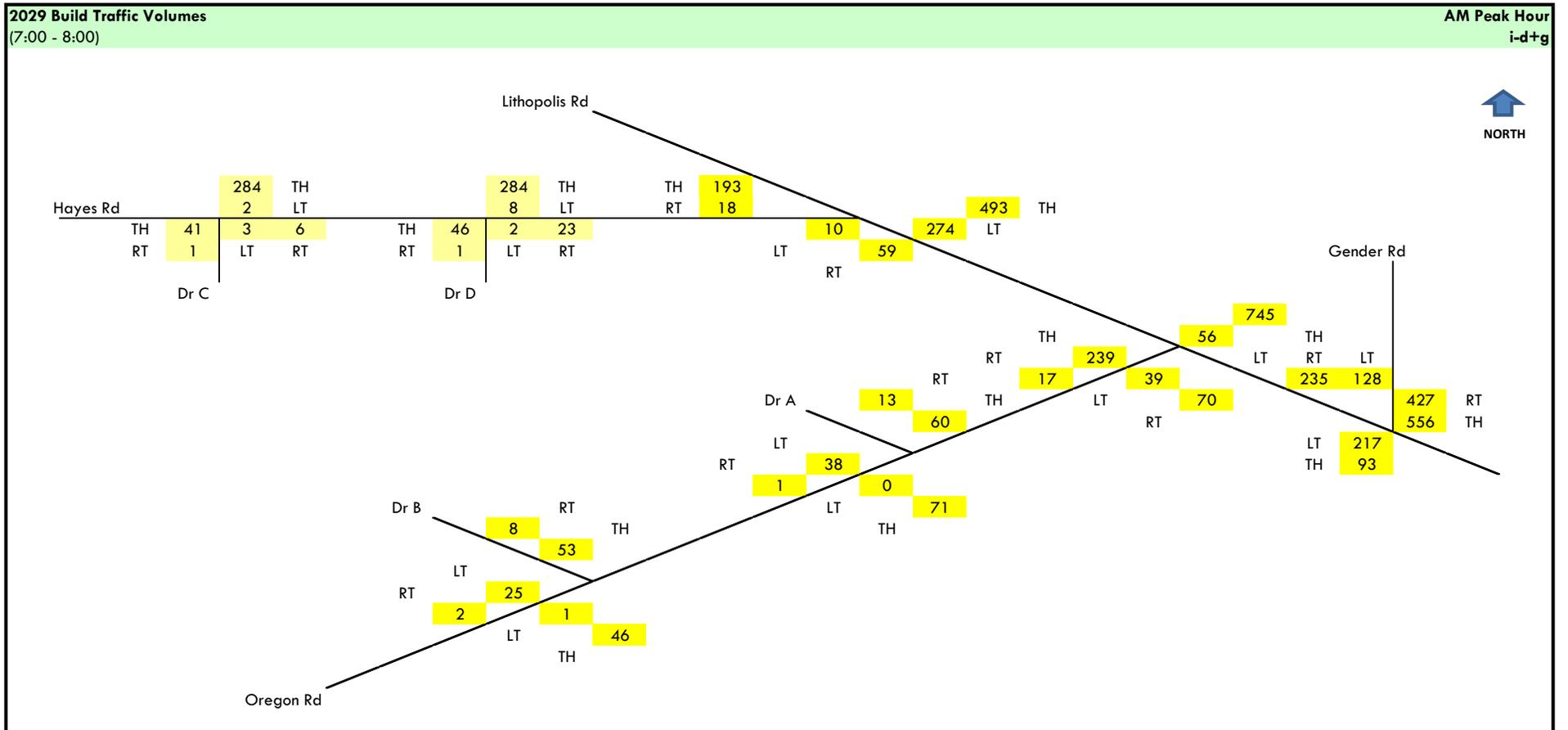
Middletown Farms  
 Traffic Impact Study  
**Traffic Volume Calculations**



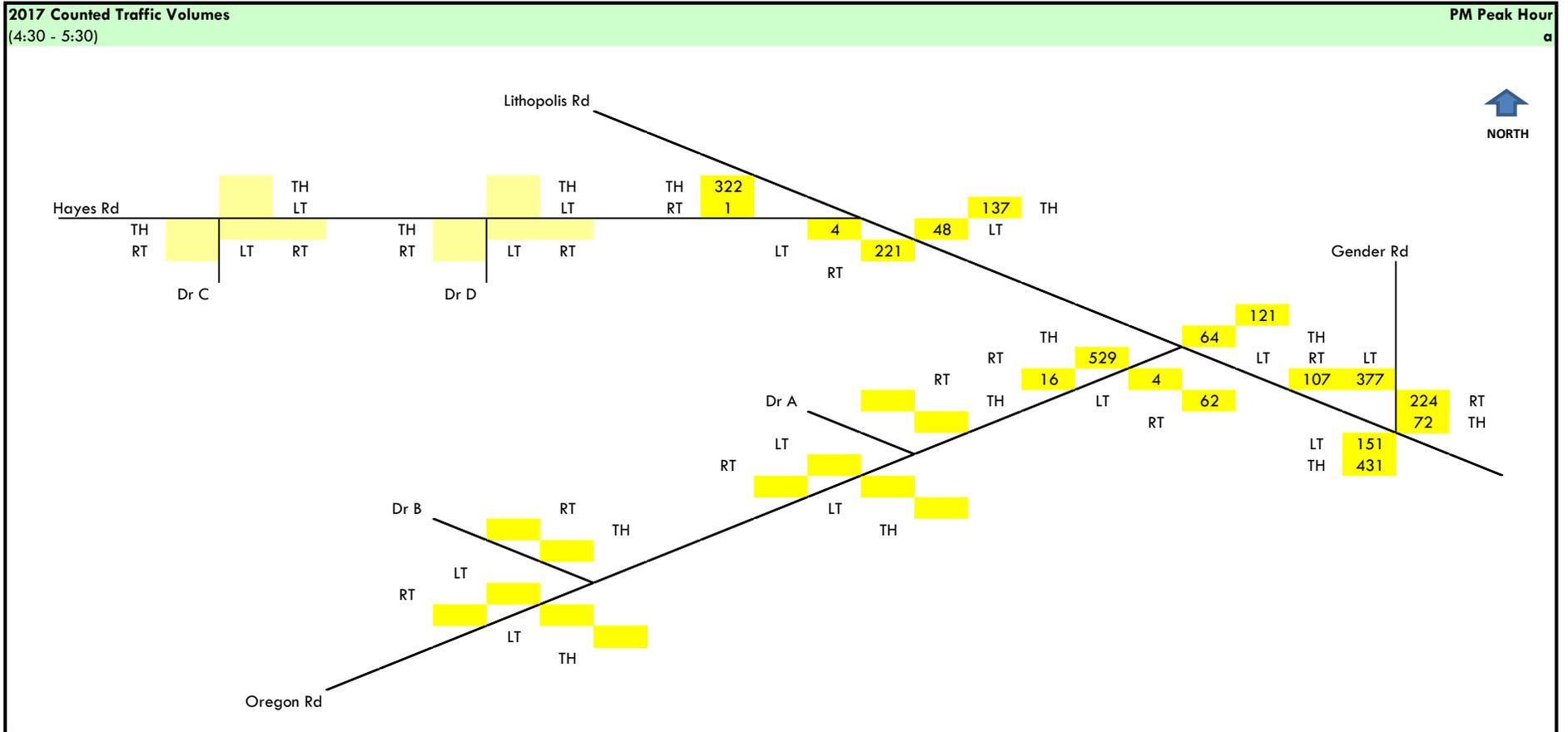
Middletown Farms  
 Traffic Impact Study  
**Traffic Volume Calculations**



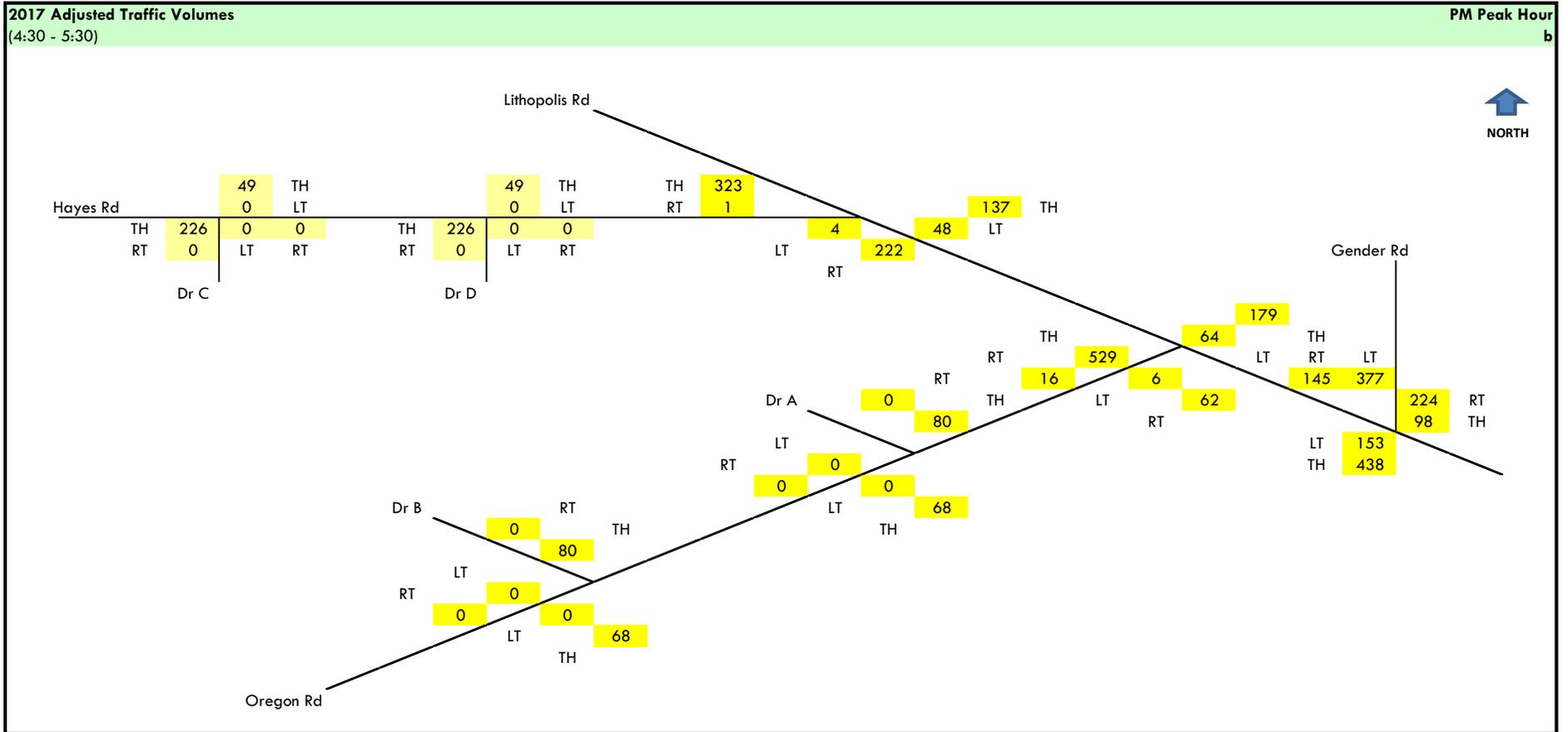
Middletown Farms  
 Traffic Impact Study  
**Traffic Volume Calculations**



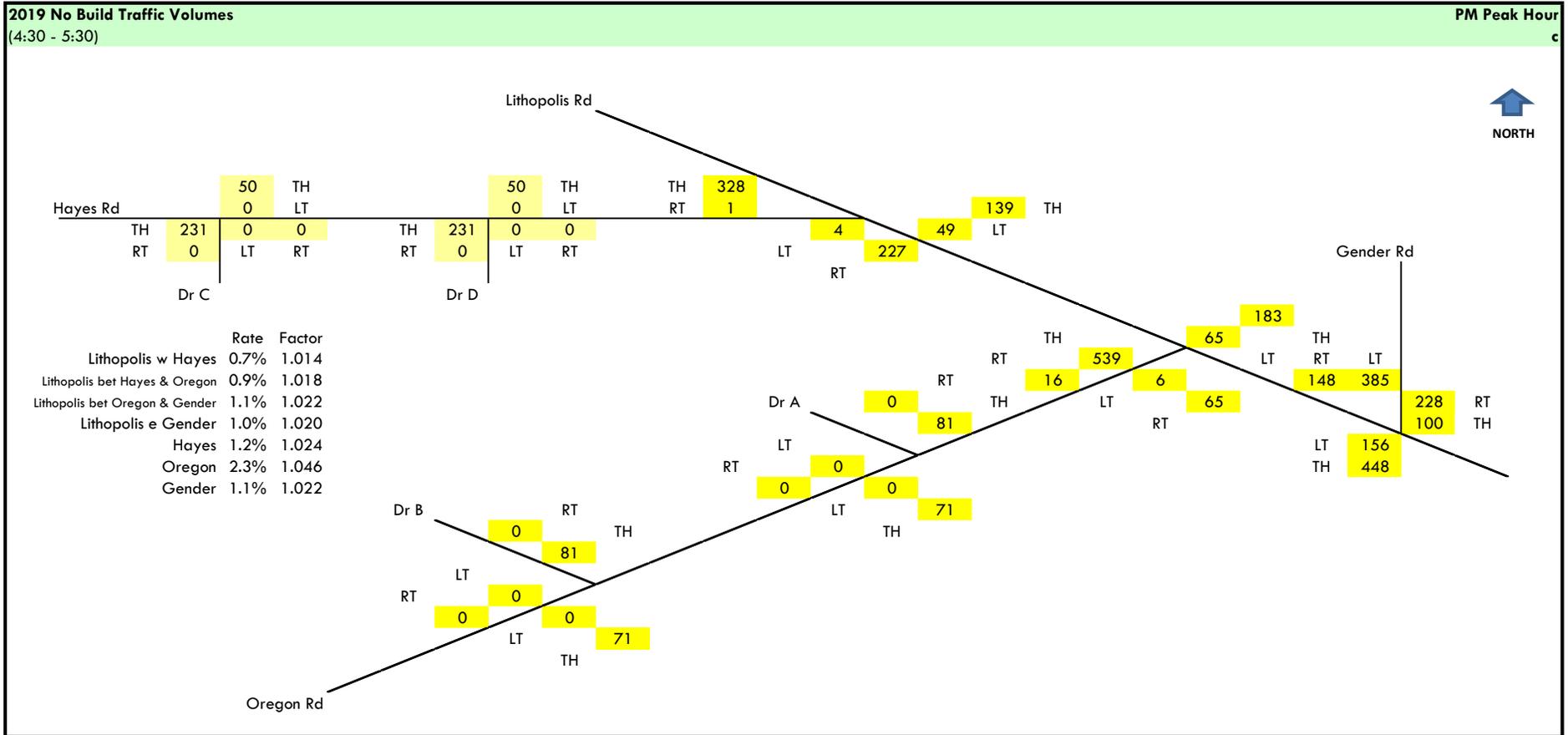
Middletown Farms  
 Traffic Impact Study  
**Traffic Volume Calculations**



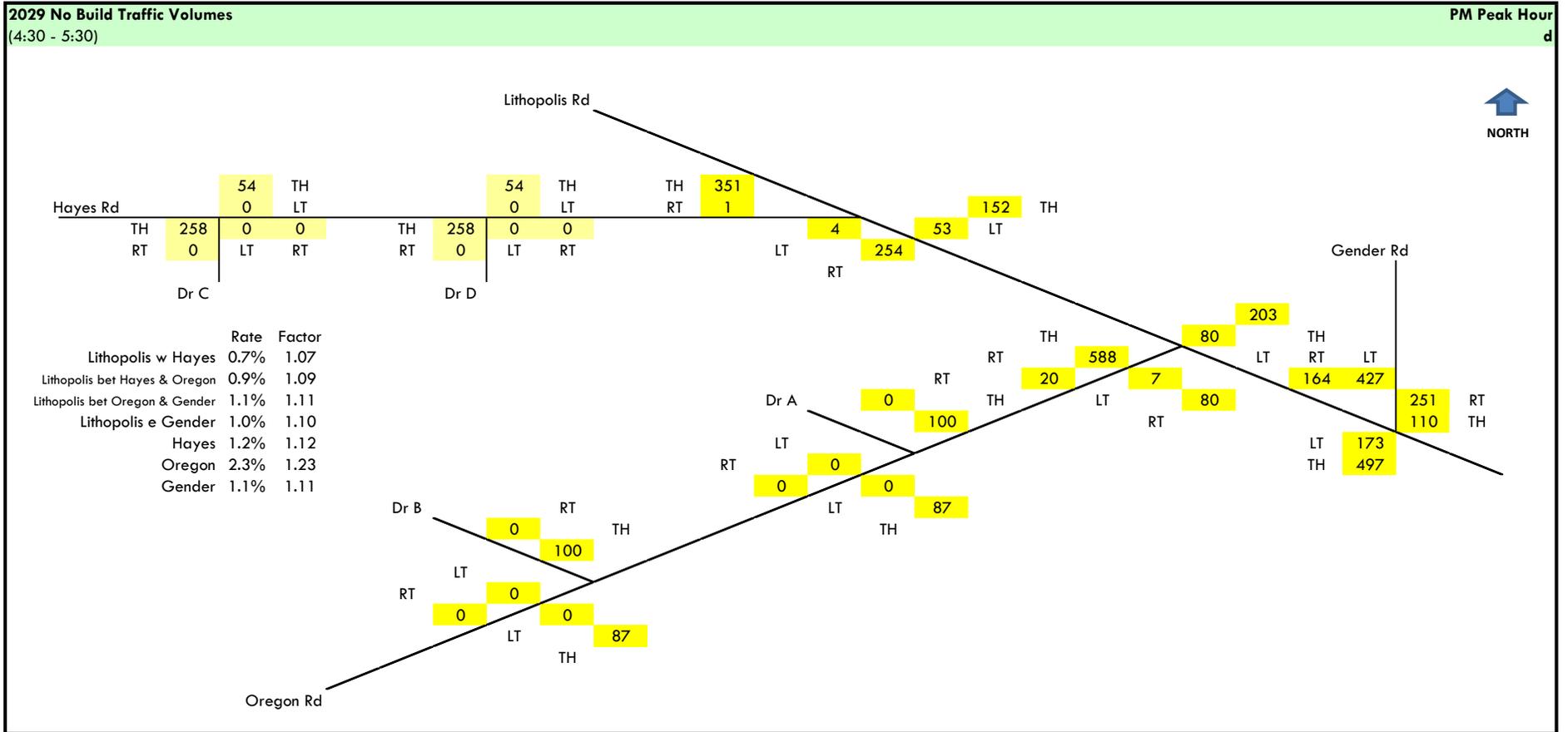
Middletown Farms  
 Traffic Impact Study  
**Traffic Volume Calculations**



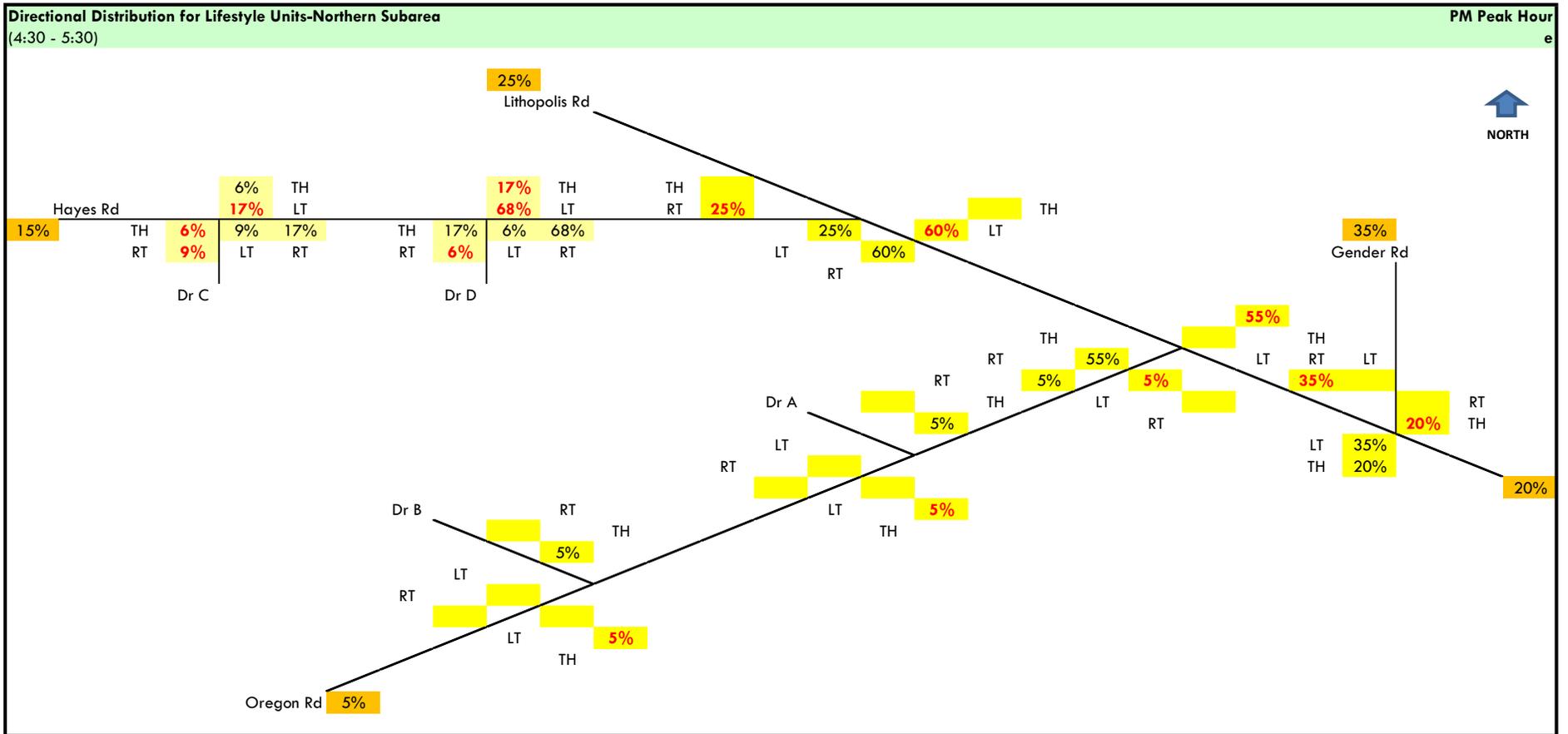
Middletown Farms  
 Traffic Impact Study  
**Traffic Volume Calculations**



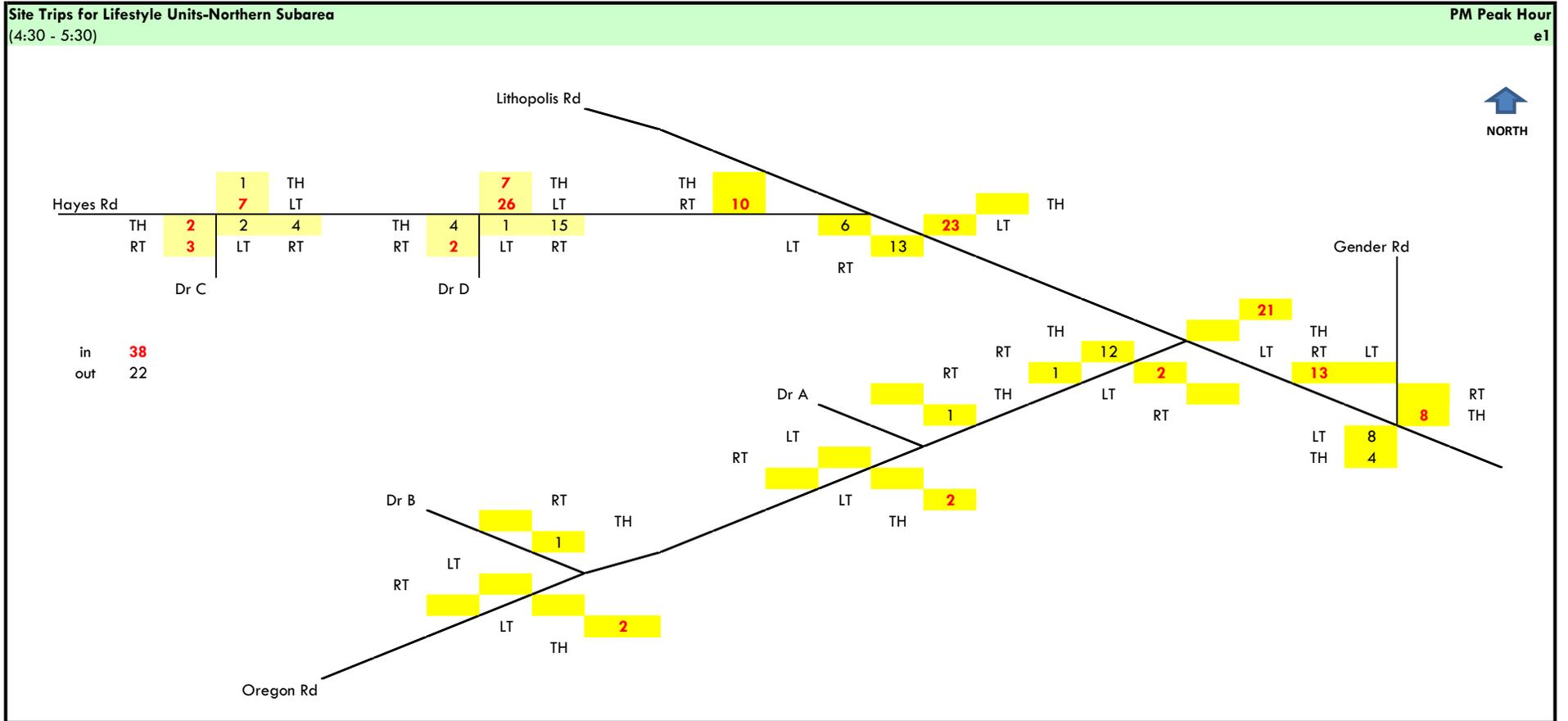
Middletown Farms  
 Traffic Impact Study  
**Traffic Volume Calculations**



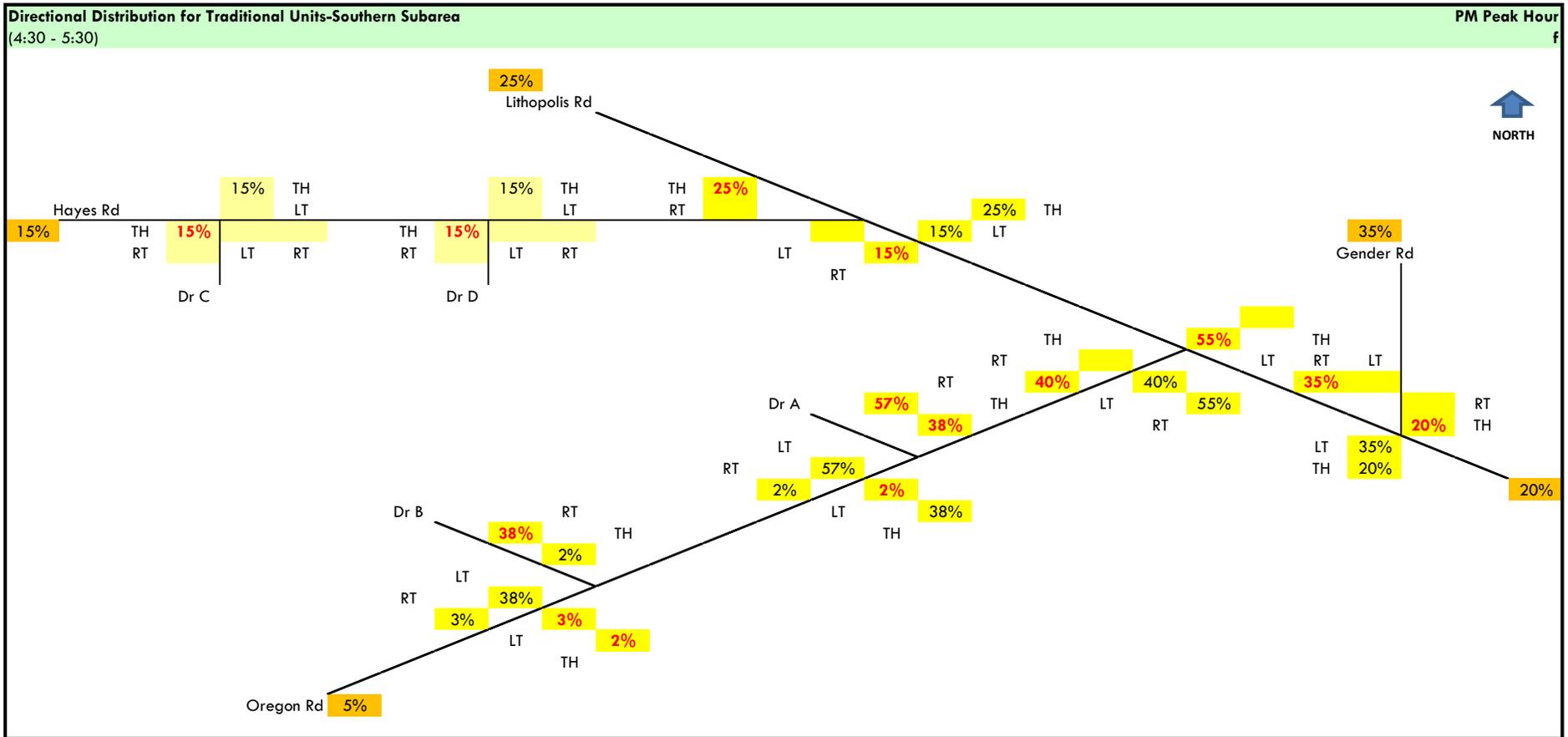
Middletown Farms  
 Traffic Impact Study  
 Traffic Volume Calculations



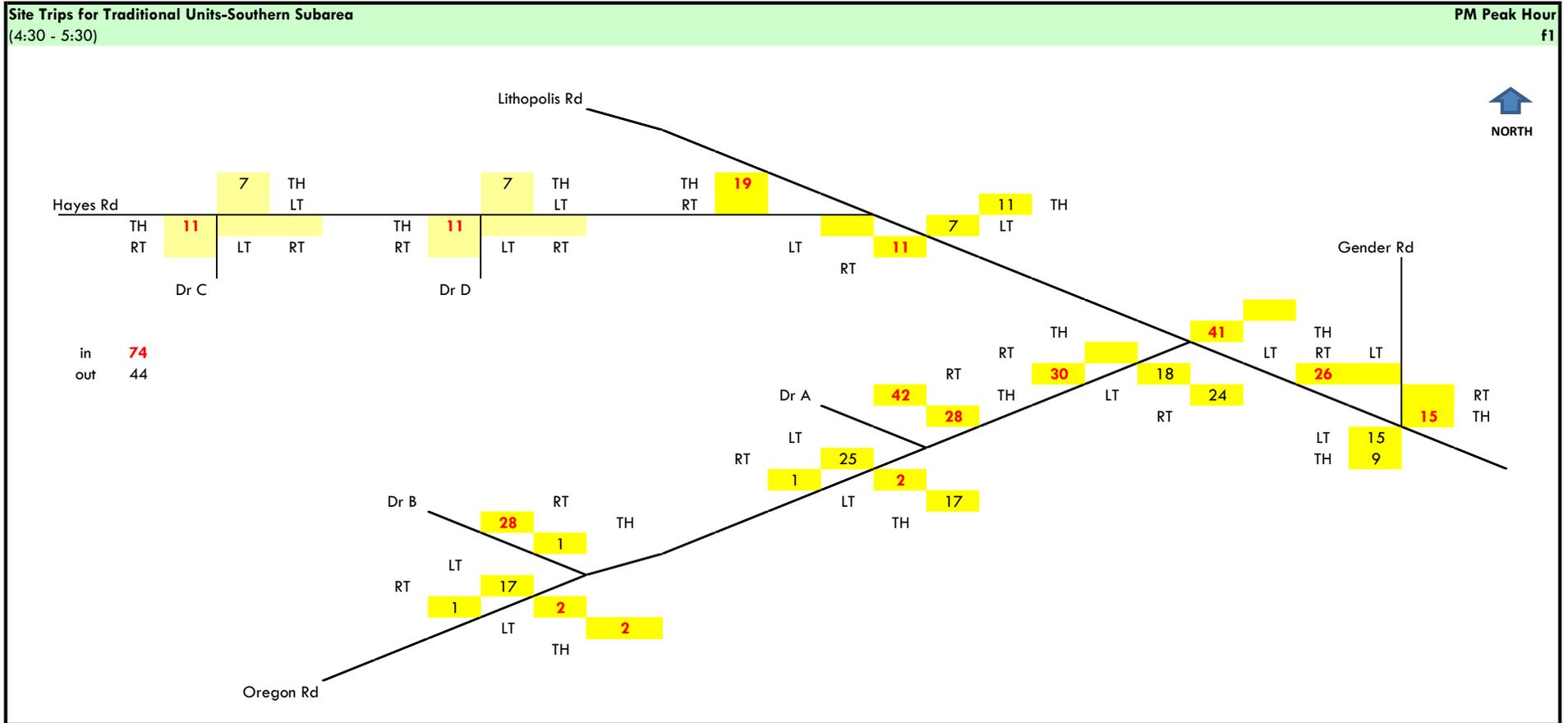
Middletown Farms  
 Traffic Impact Study  
 Traffic Volume Calculations



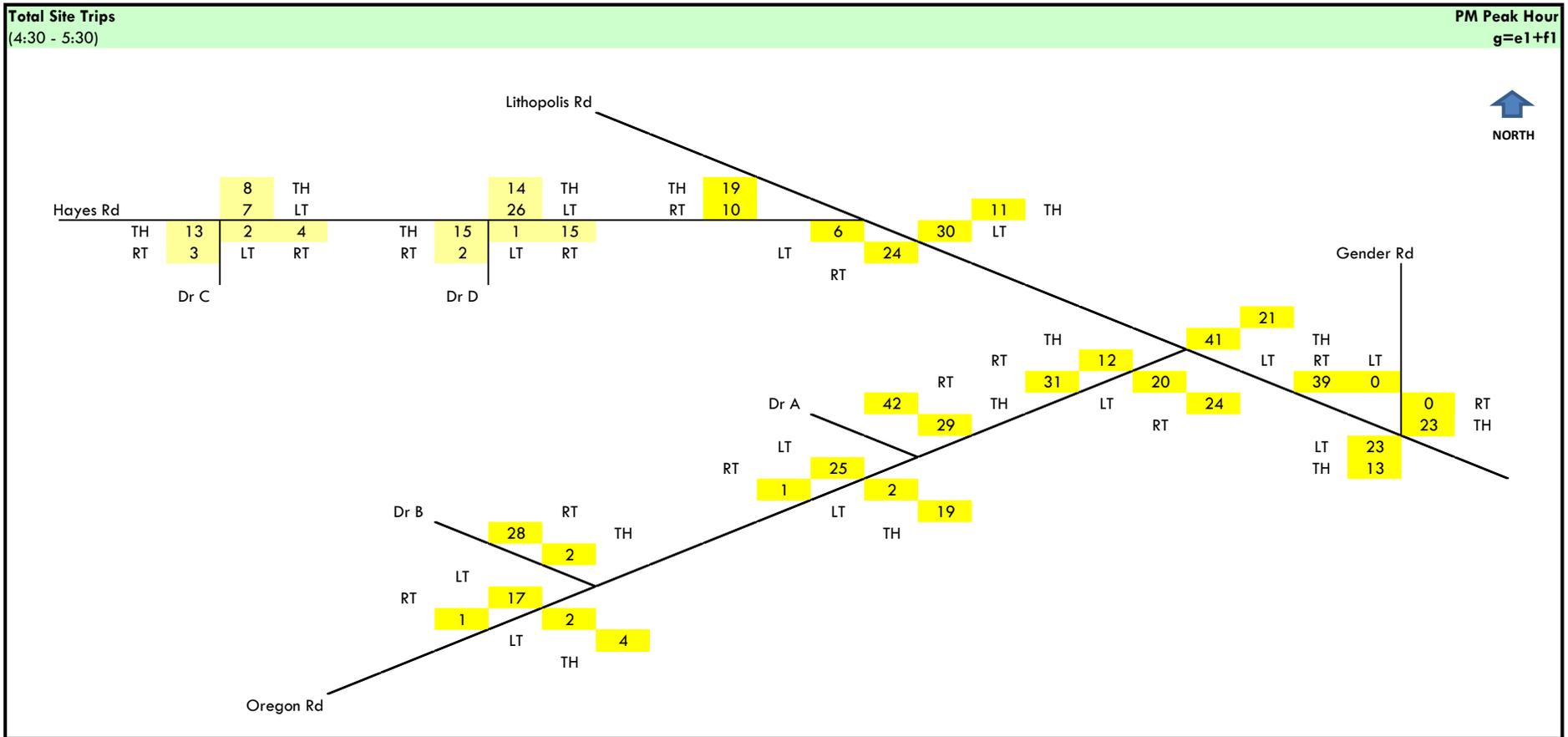
Middletown Farms  
 Traffic Impact Study  
**Traffic Volume Calculations**



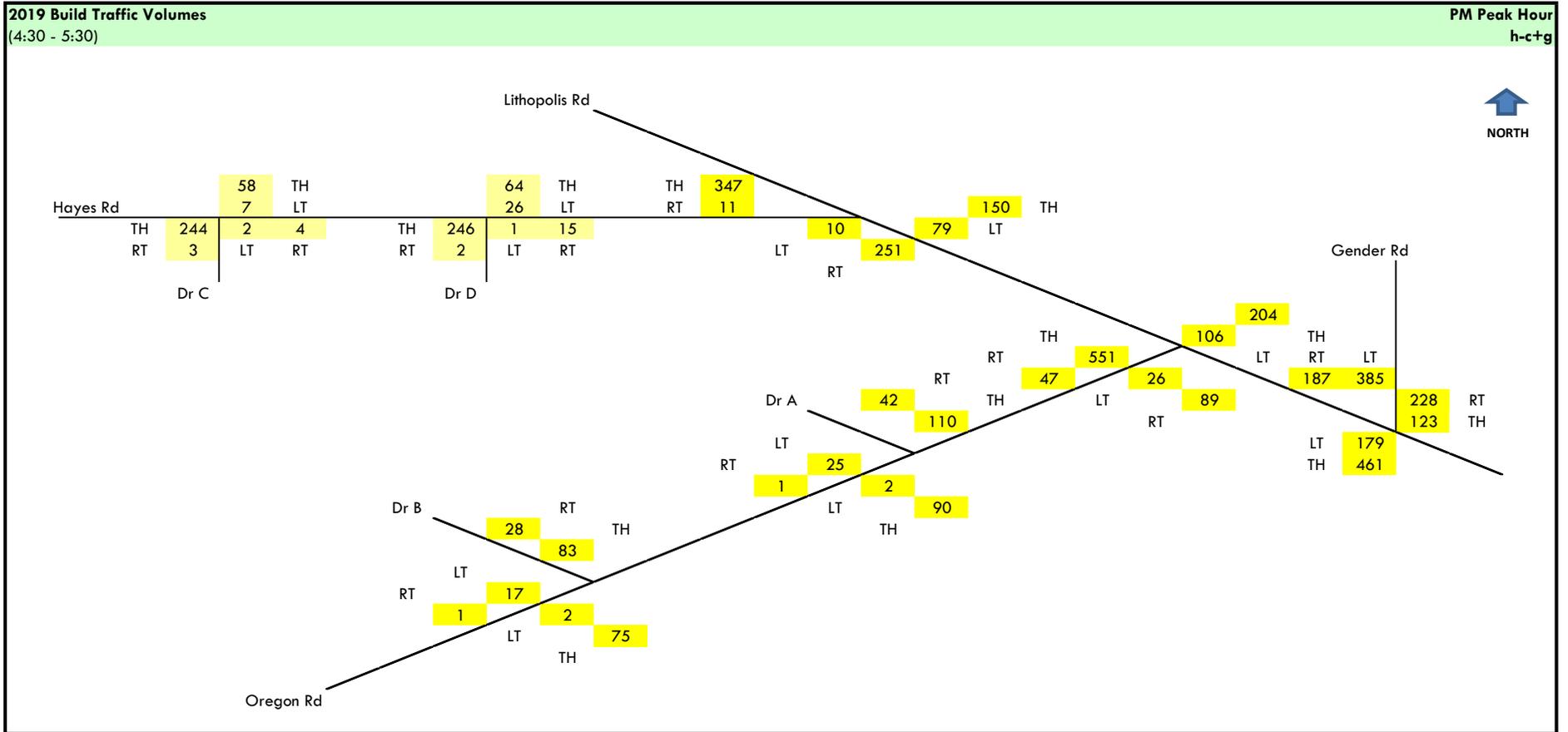
Middletown Farms  
 Traffic Impact Study  
**Traffic Volume Calculations**



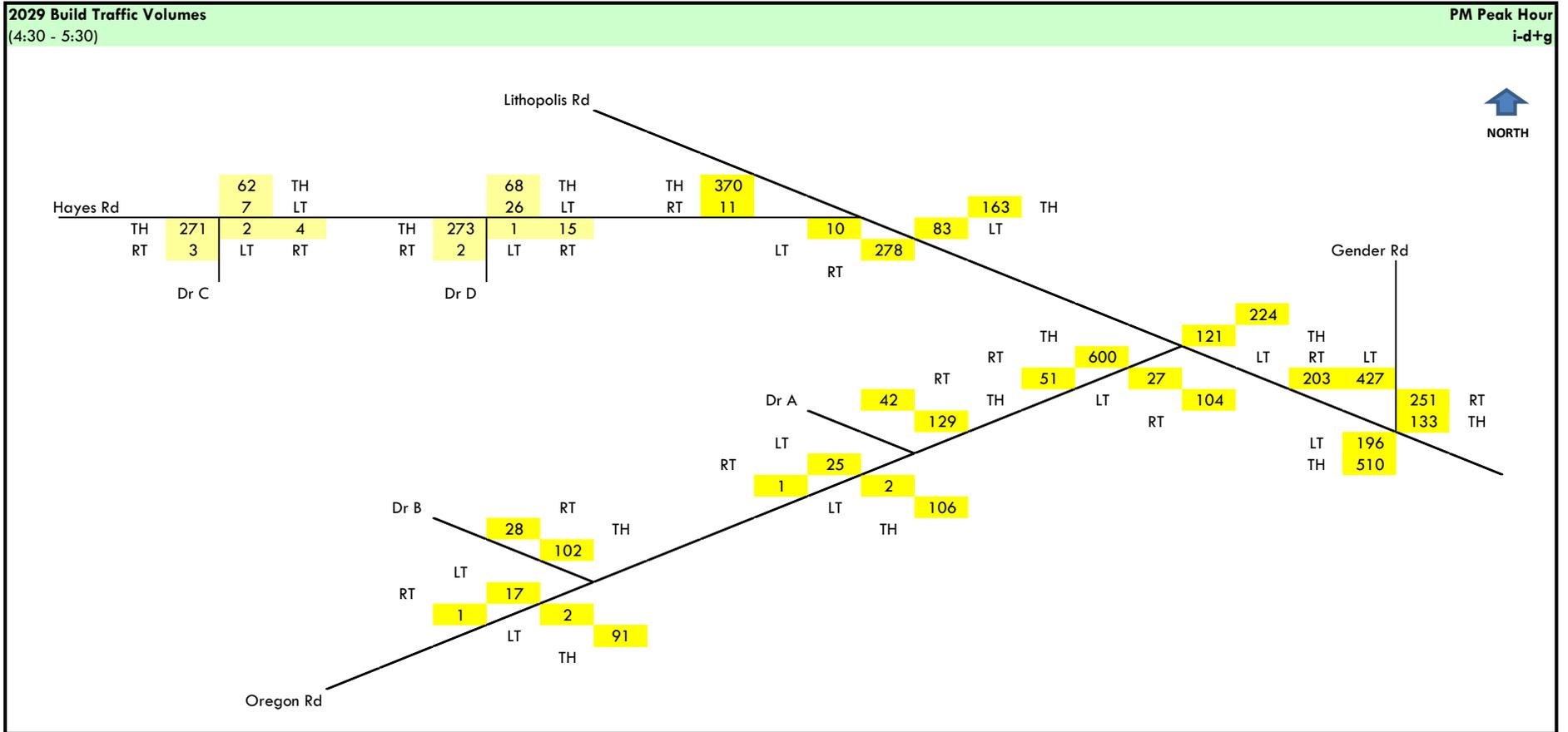
Middletown Farms  
 Traffic Impact Study  
**Traffic Volume Calculations**



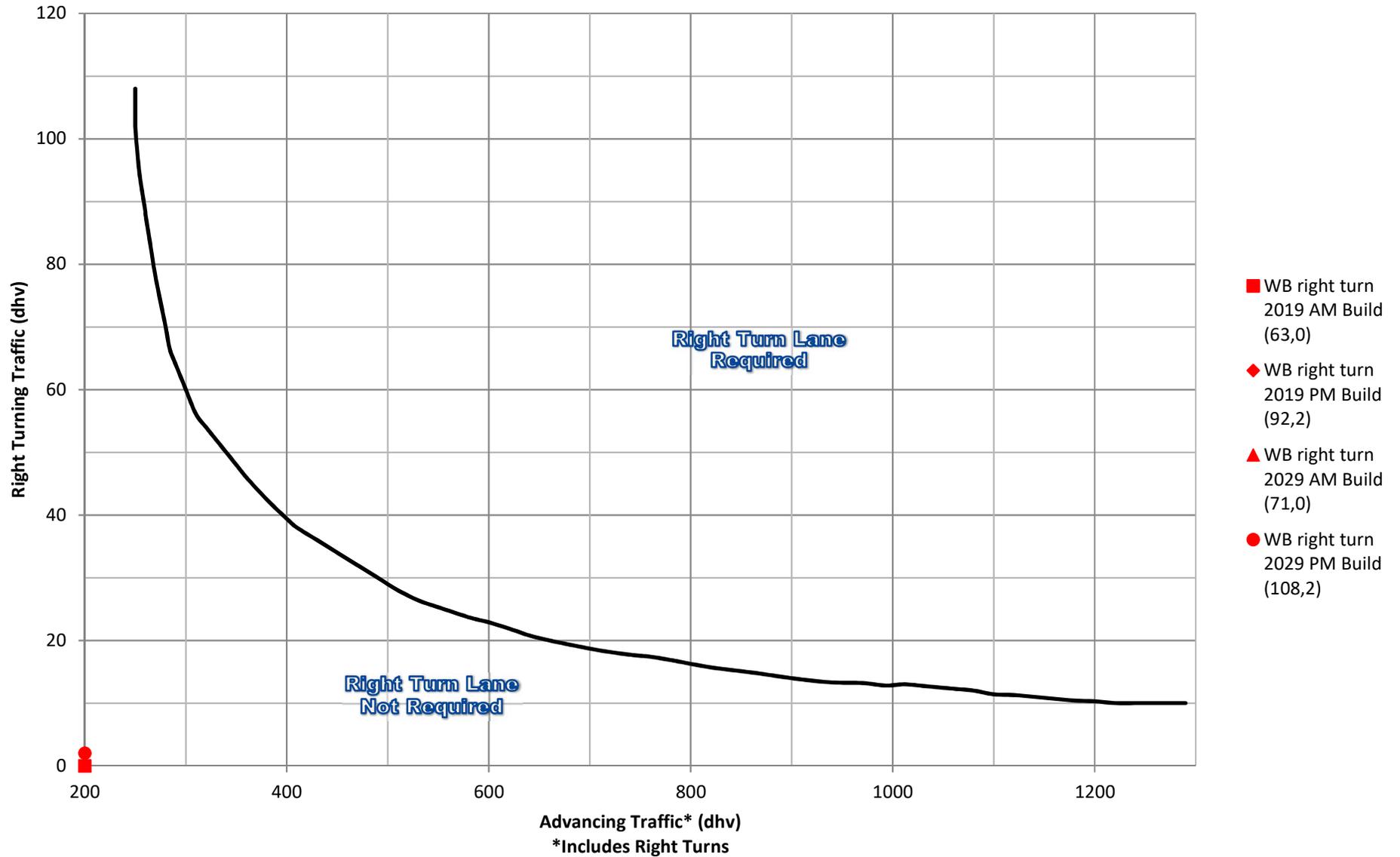
Middletown Farms  
 Traffic Impact Study  
**Traffic Volume Calculations**



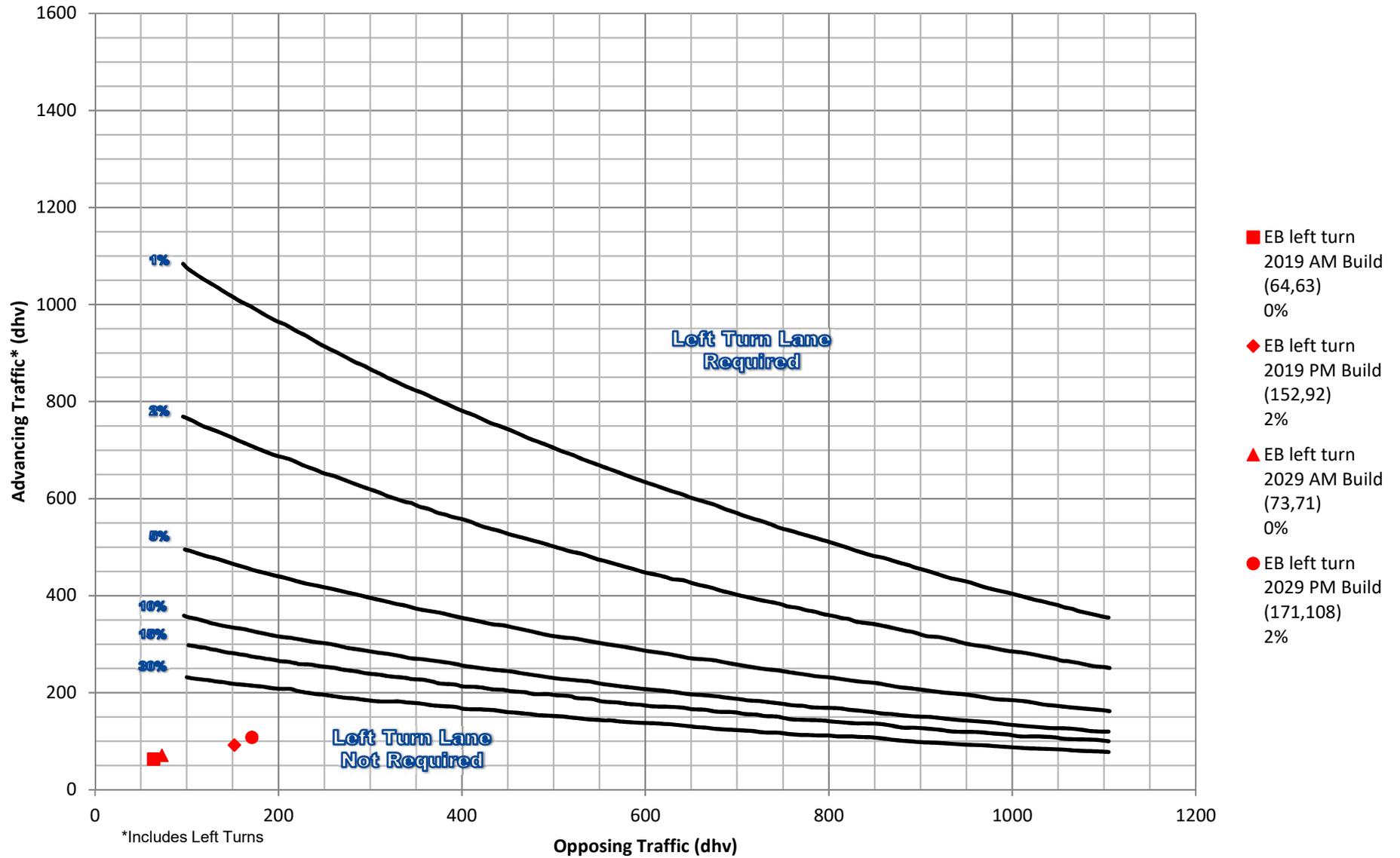
Middletown Farms  
 Traffic Impact Study  
**Traffic Volume Calculations**



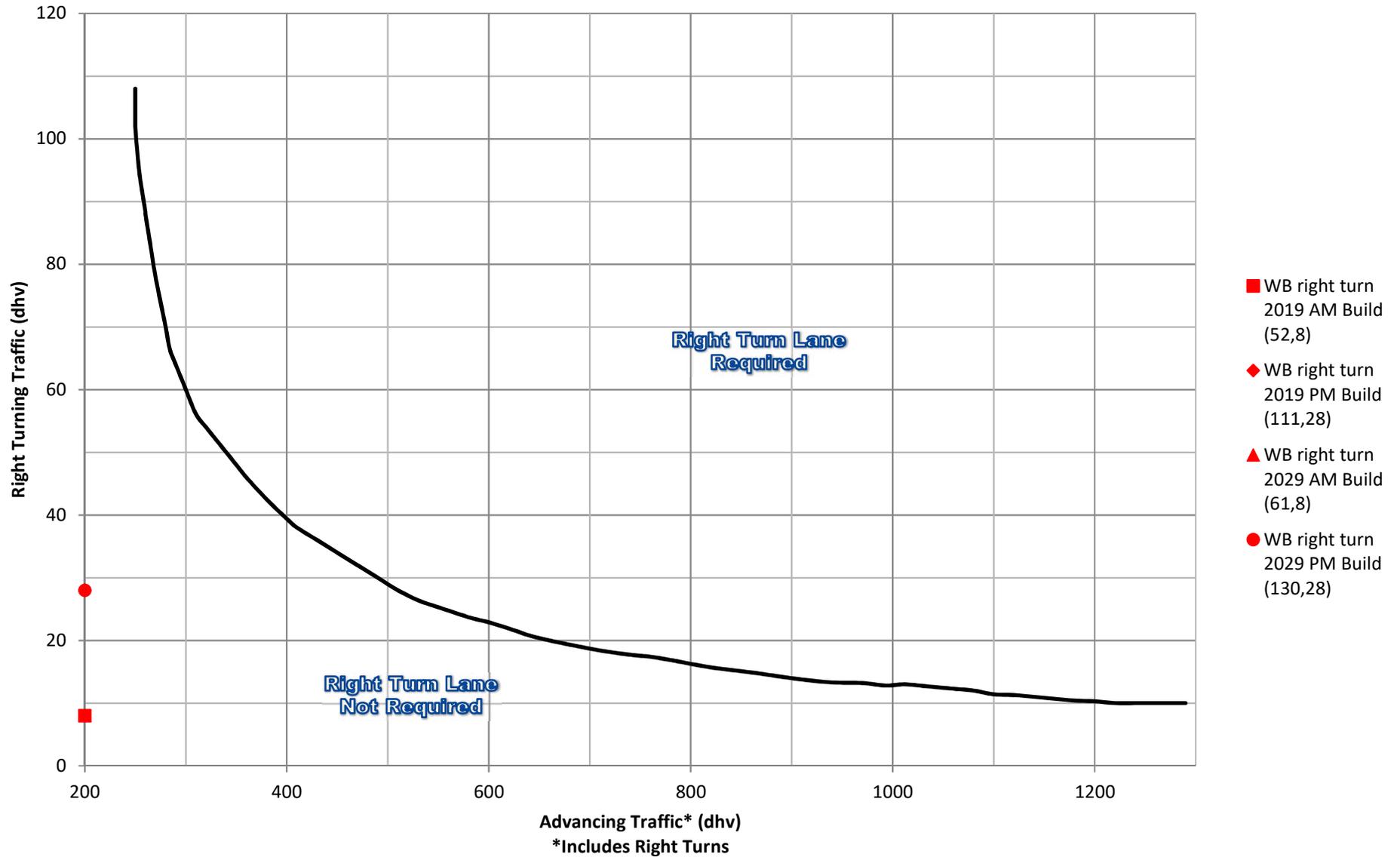
**Oregon Road @ Drive A**  
**2-Lane Highway Right Turn Lane Warrant**  
 >40 mph or 70 kph Posted Speed



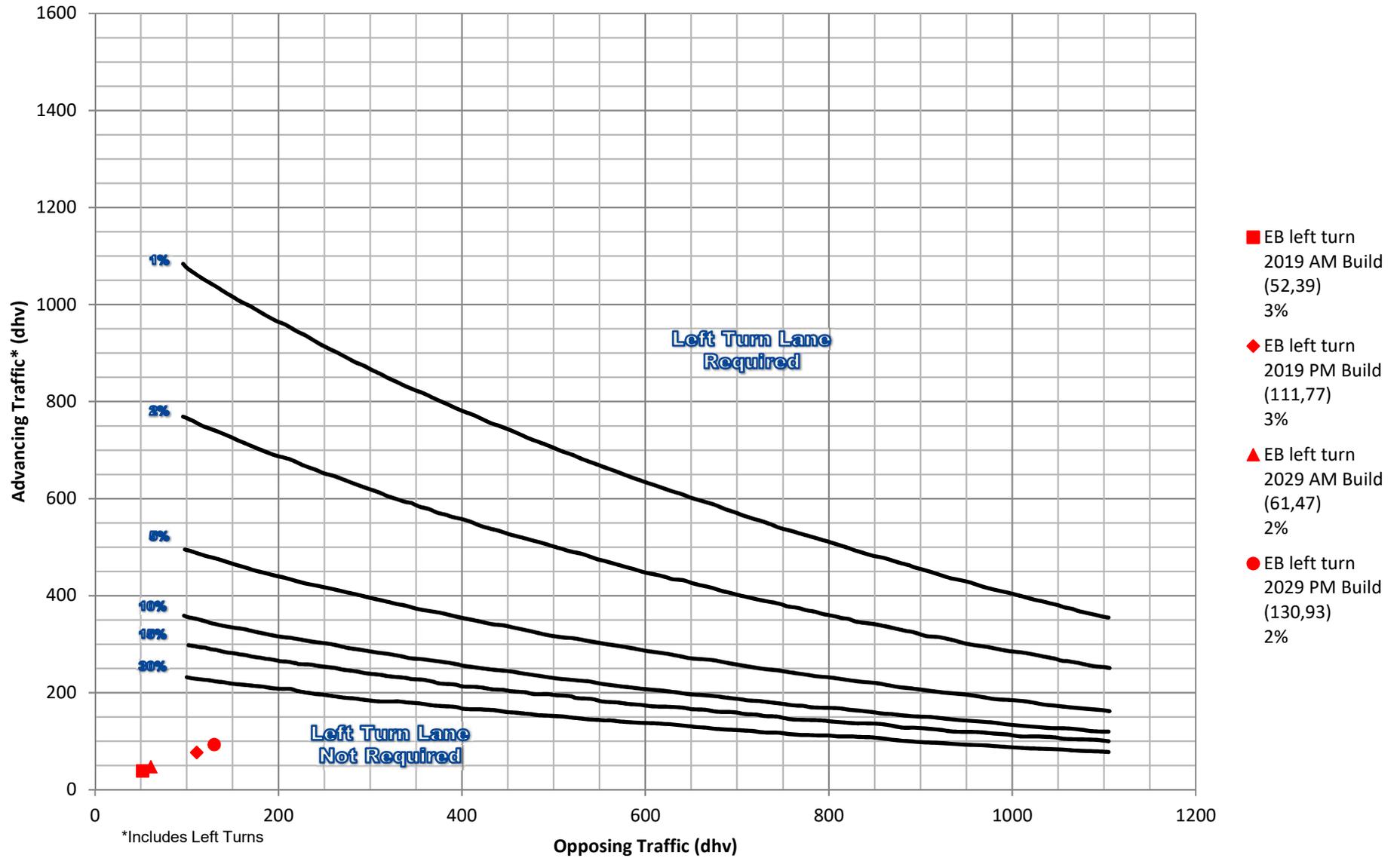
**Oregon Road @ Drive A**  
**2-Lane Highway Left Turn Lane Warrant**  
 >40 mph or 70 kph Posted Speed



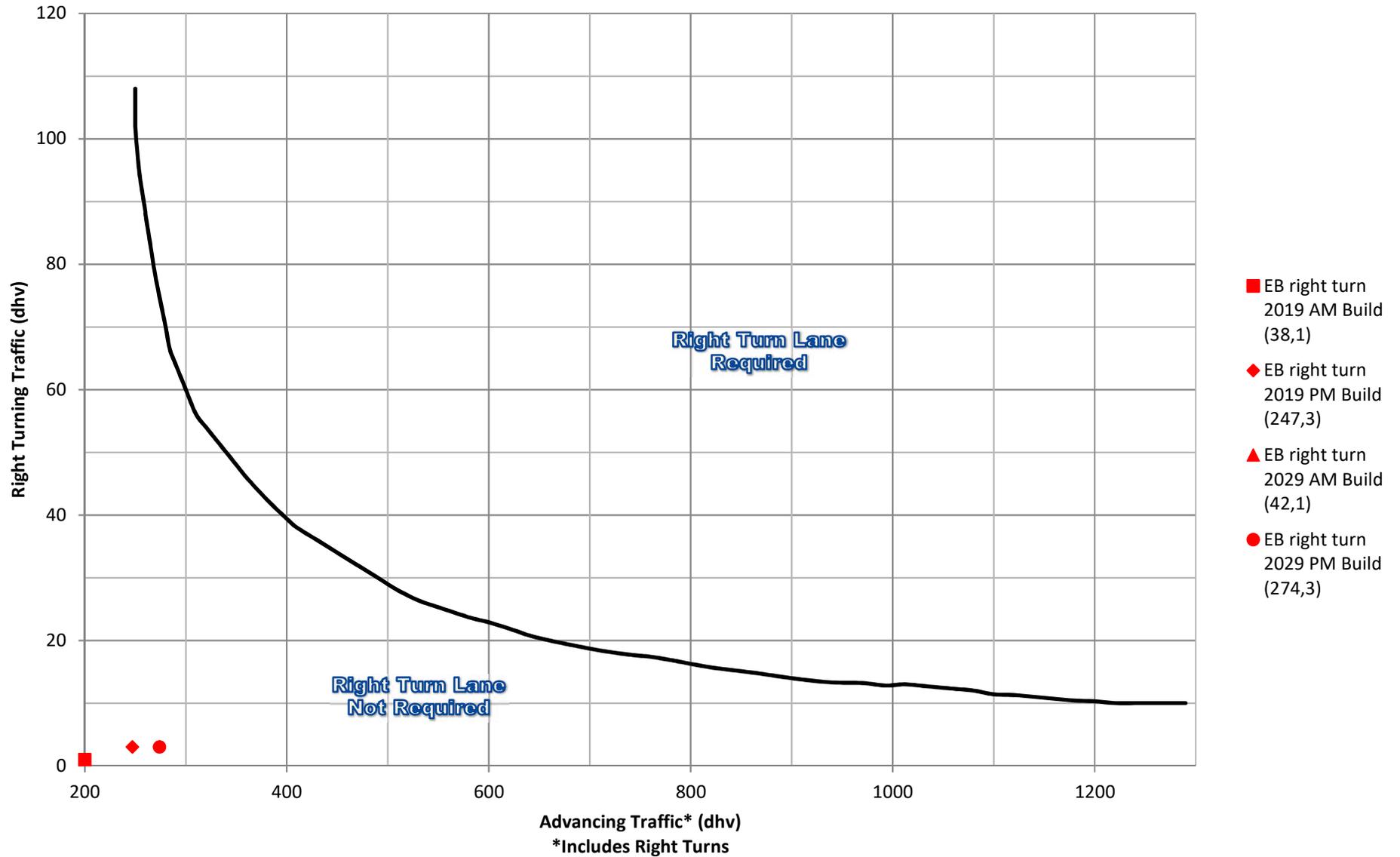
**Oregon Road @ Drive B**  
**2-Lane Highway Right Turn Lane Warrant**  
 >40 mph or 70 kph Posted Speed



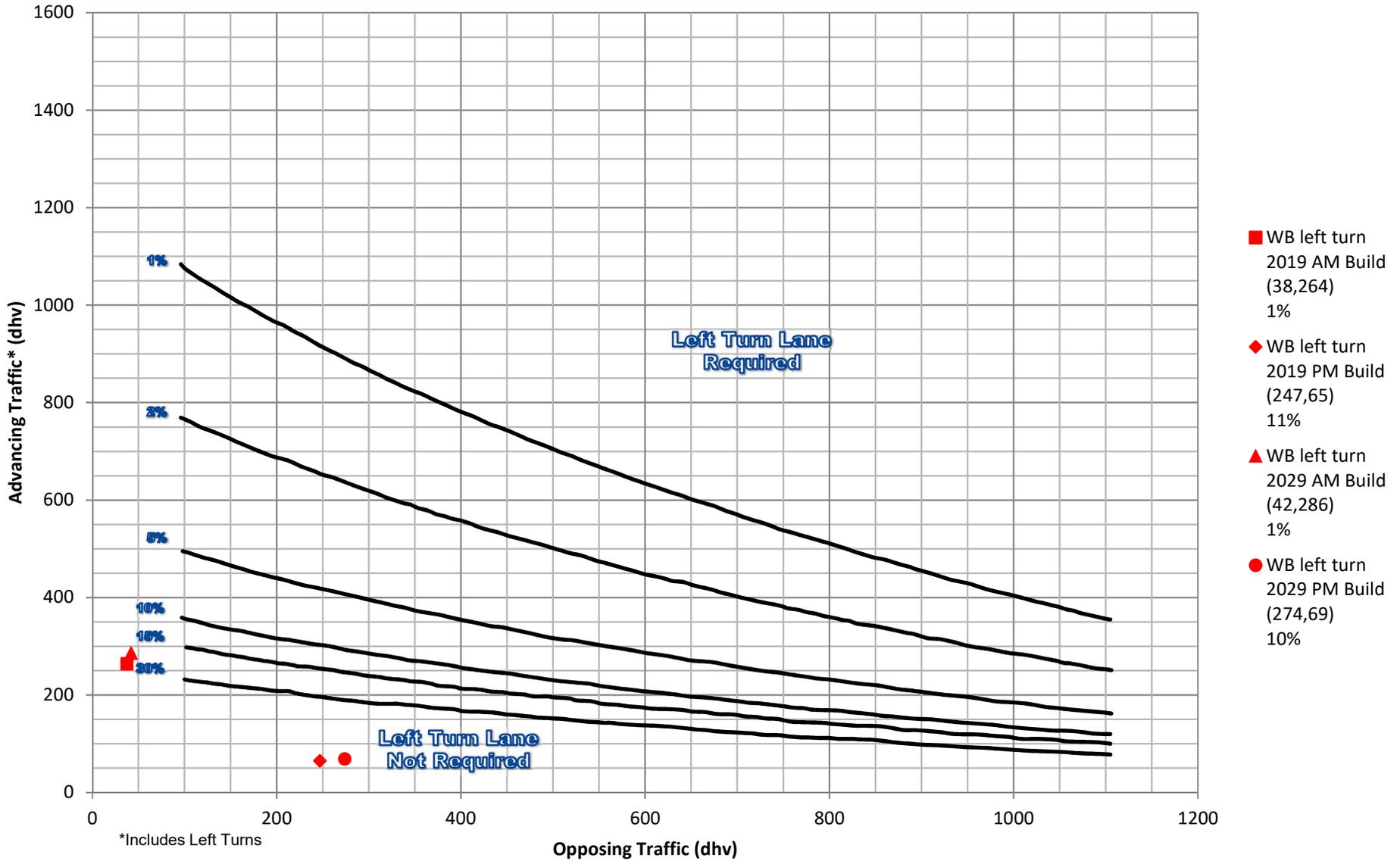
**Oregon Road @ Drive B**  
**2-Lane Highway Left Turn Lane Warrant**  
 >40 mph or 70 kph Posted Speed



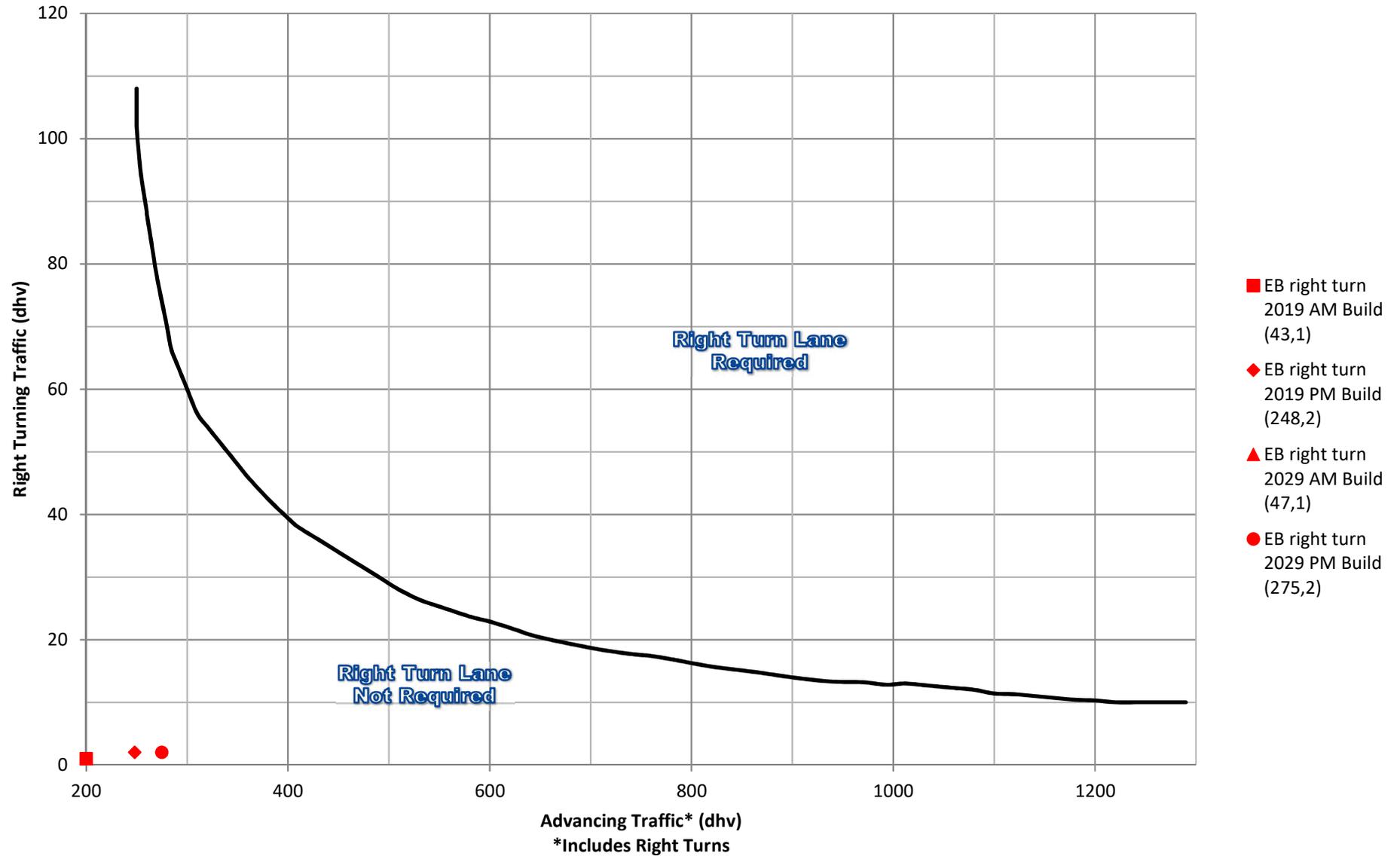
**Hayes Road @ Drive C**  
**2-Lane Highway Right Turn Lane Warrant**  
 >40 mph or 70 kph Posted Speed



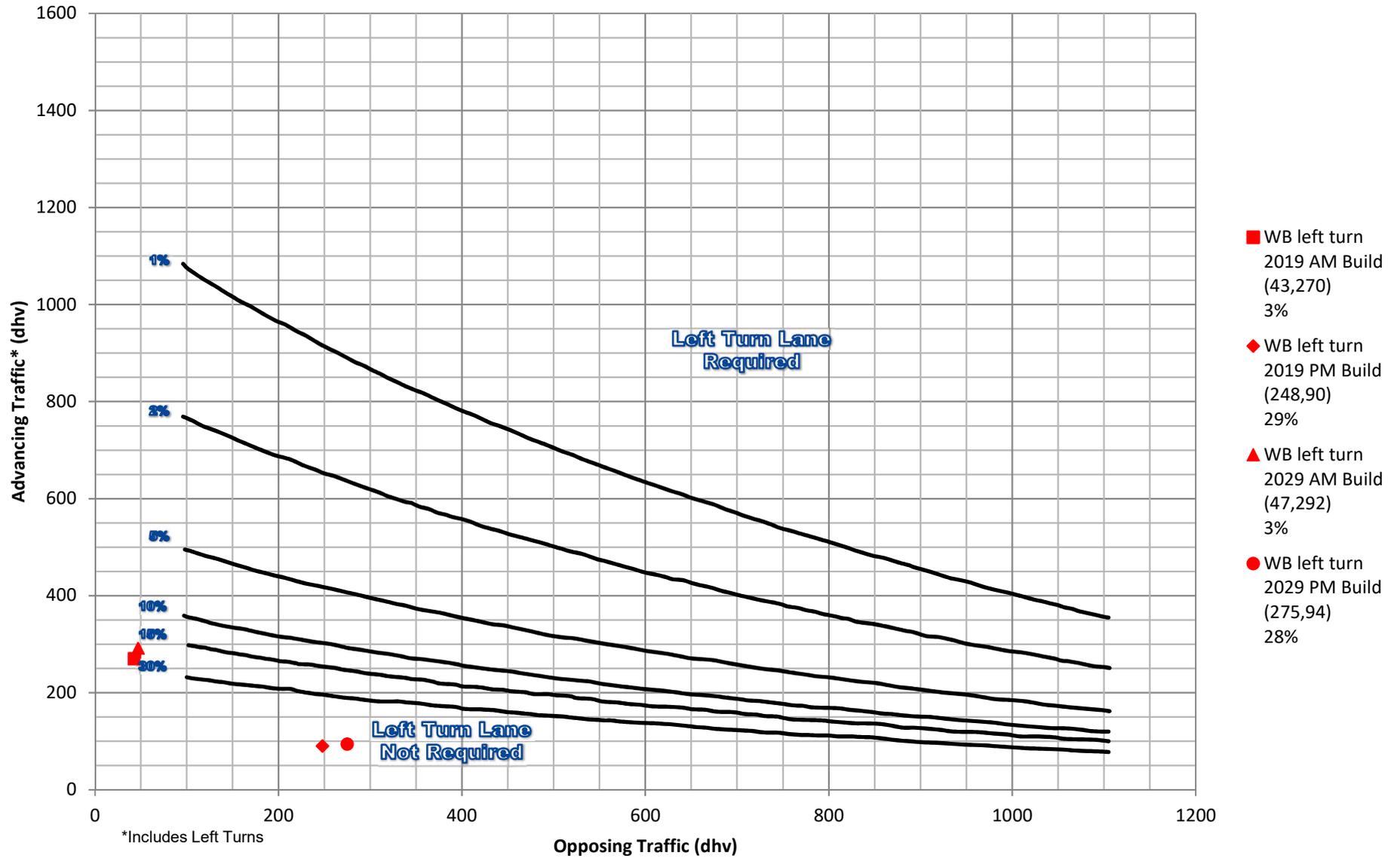
**Hayes Road @ Drive C**  
**2-Lane Highway Left Turn Lane Warrant**  
 >40 mph or 70 kph Posted Speed



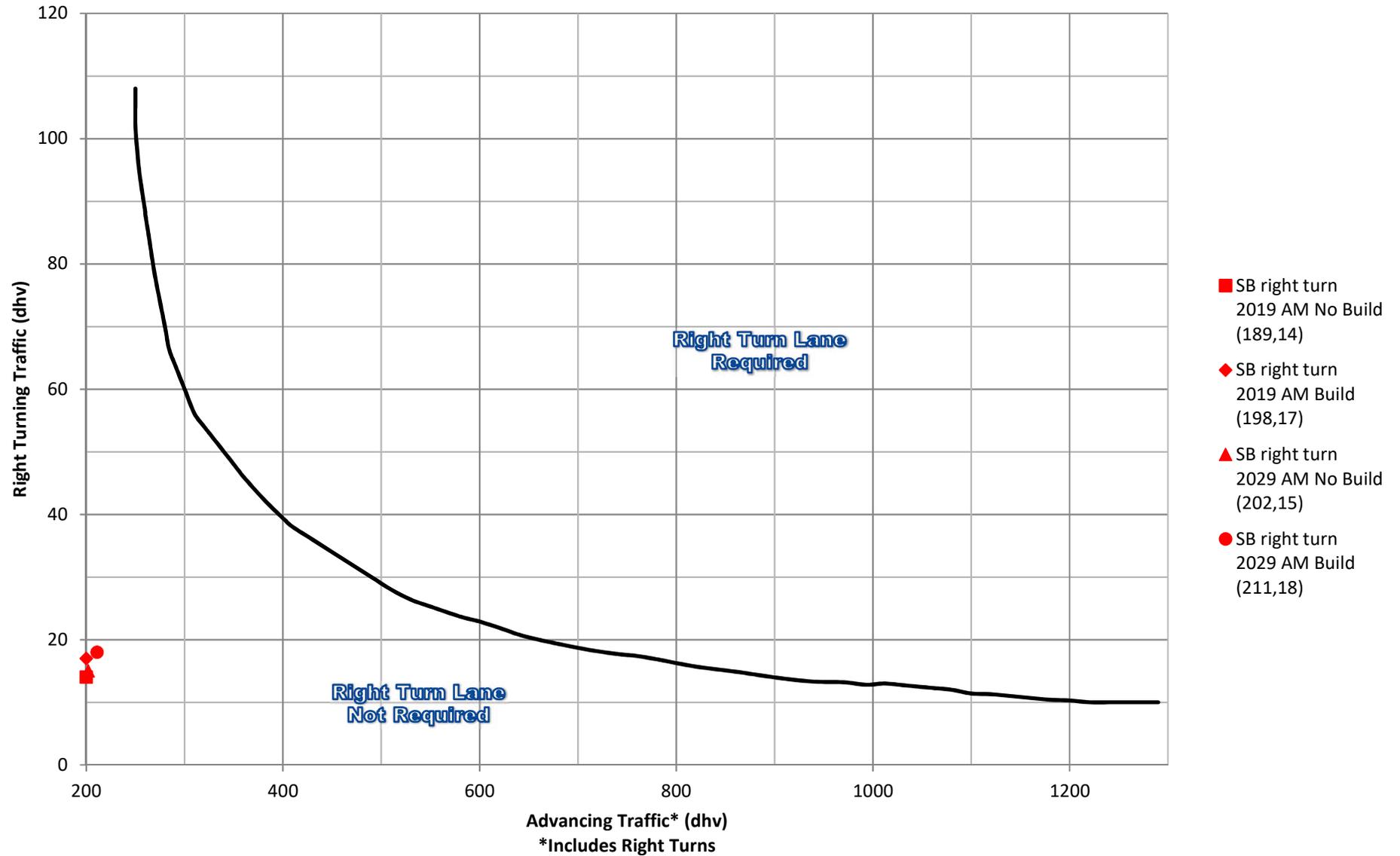
**Hayes Road @ Drive D**  
**2-Lane Highway Right Turn Lane Warrant**  
 >40 mph or 70 kph Posted Speed



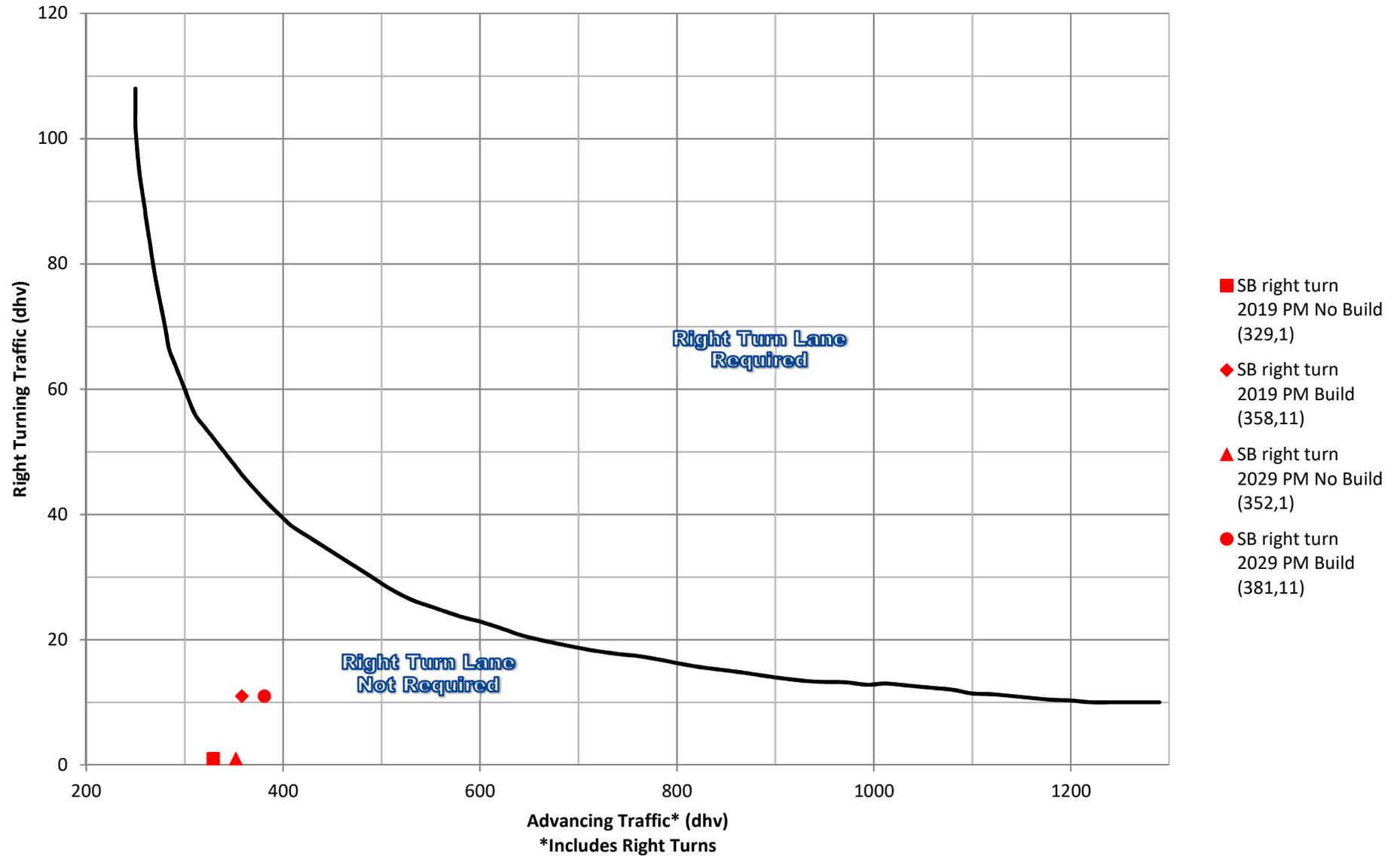
**Hayes Road @ Drive D**  
**2-Lane Highway Left Turn Lane Warrant**  
 >40 mph or 70 kph Posted Speed



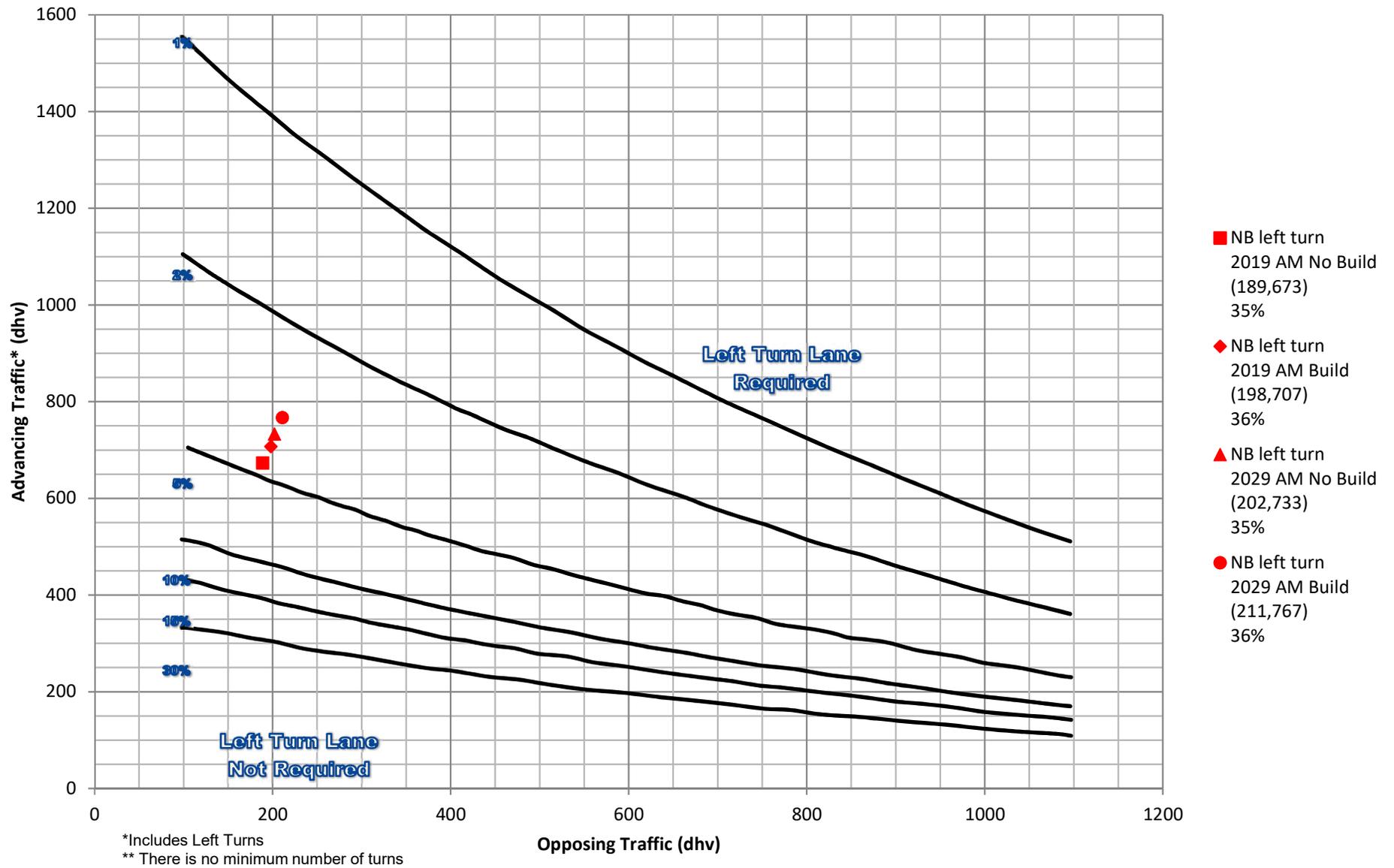
**Lithopolis Road @ Hayes Road**  
**2-Lane Highway Right Turn Lane Warrant**  
 >40 mph or 70 kph Posted Speed



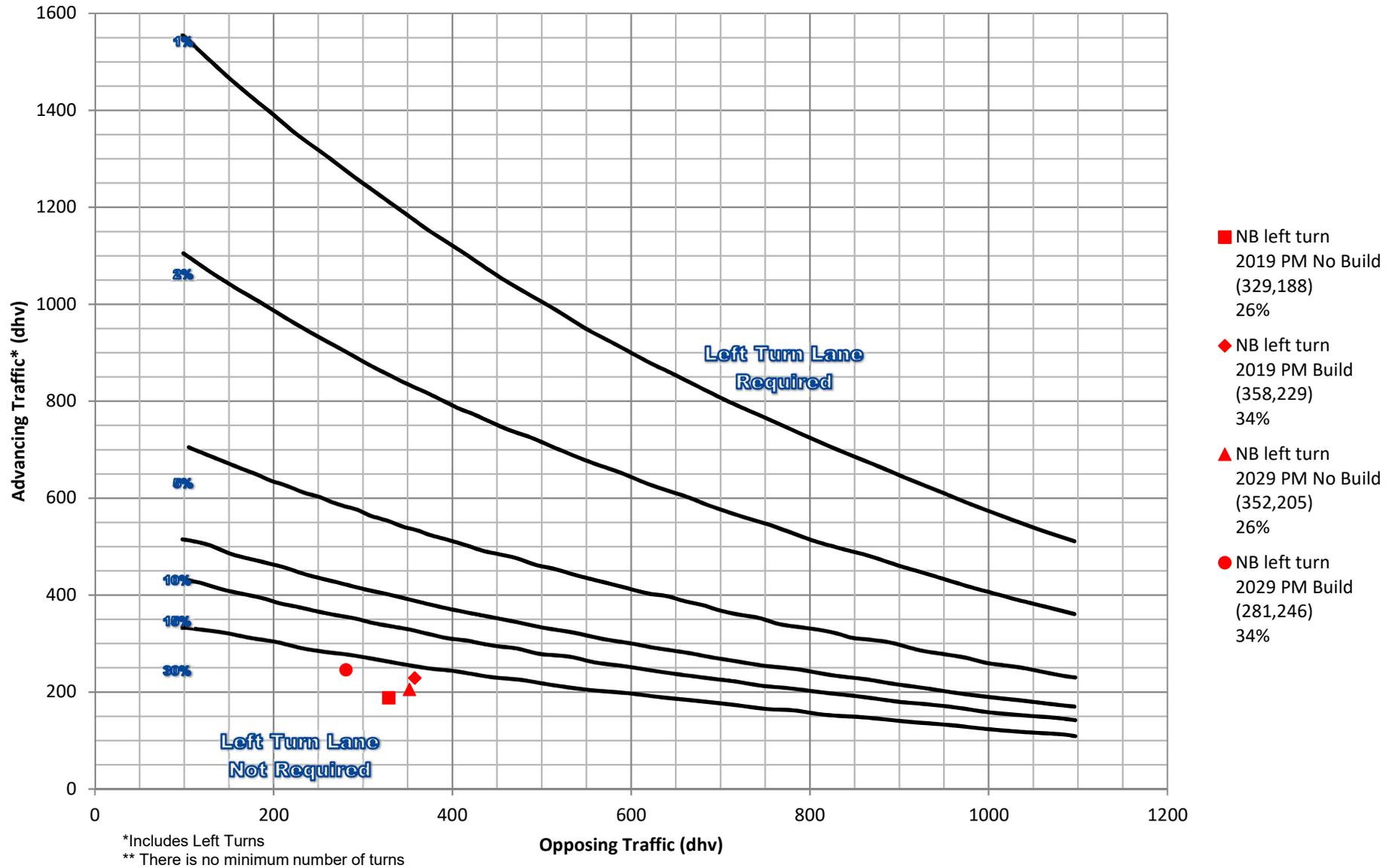
**Lithopolis Road @ Hayes Road**  
**2-Lane Highway Right Turn Lane Warrant**  
 >40 mph or 70 kph Posted Speed



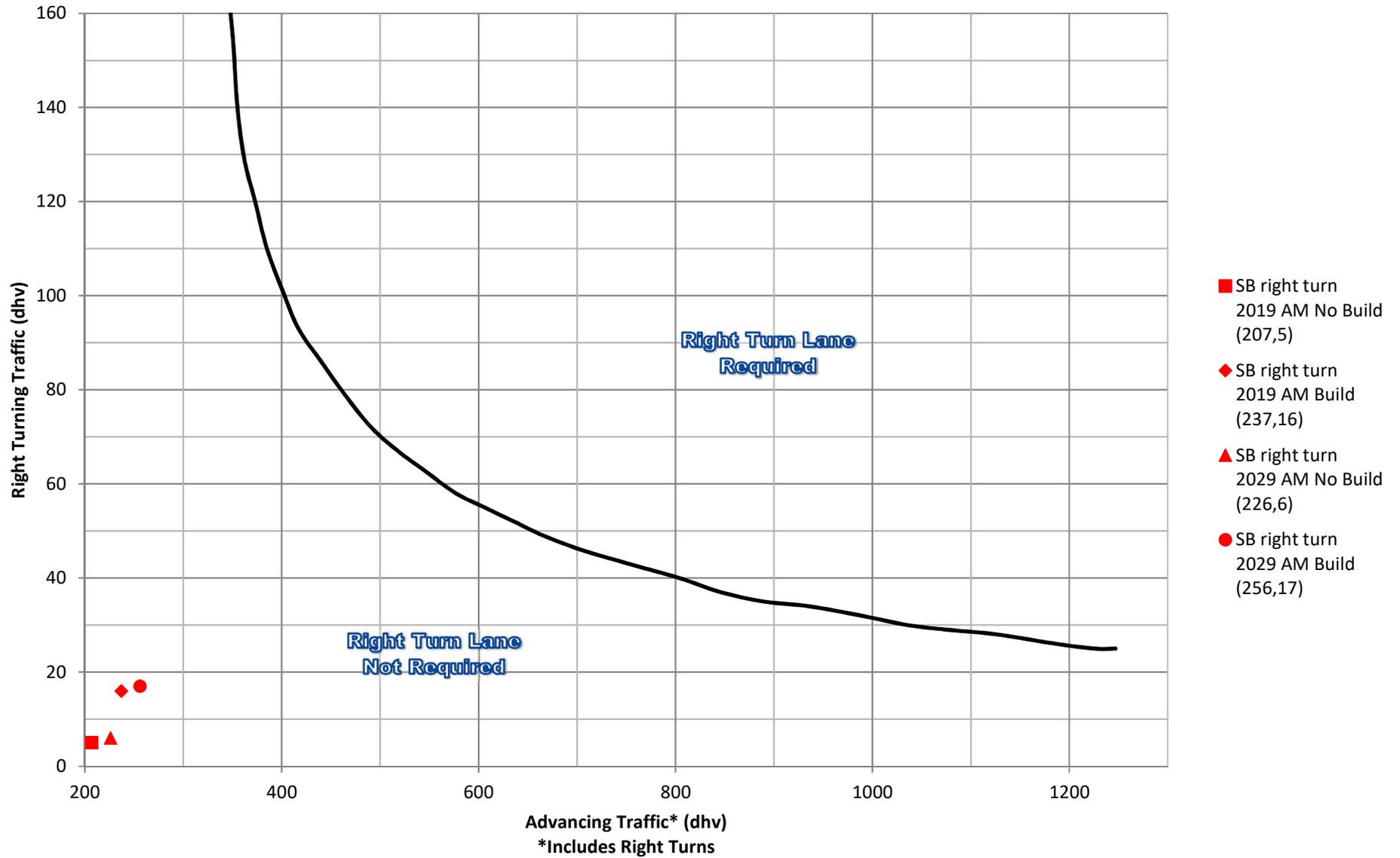
**Lithopolis Road @ Hayes Road**  
**2-Lane Highway Left Turn Lane Warrant**  
 =<40 mph or 70 kph Posted Speed



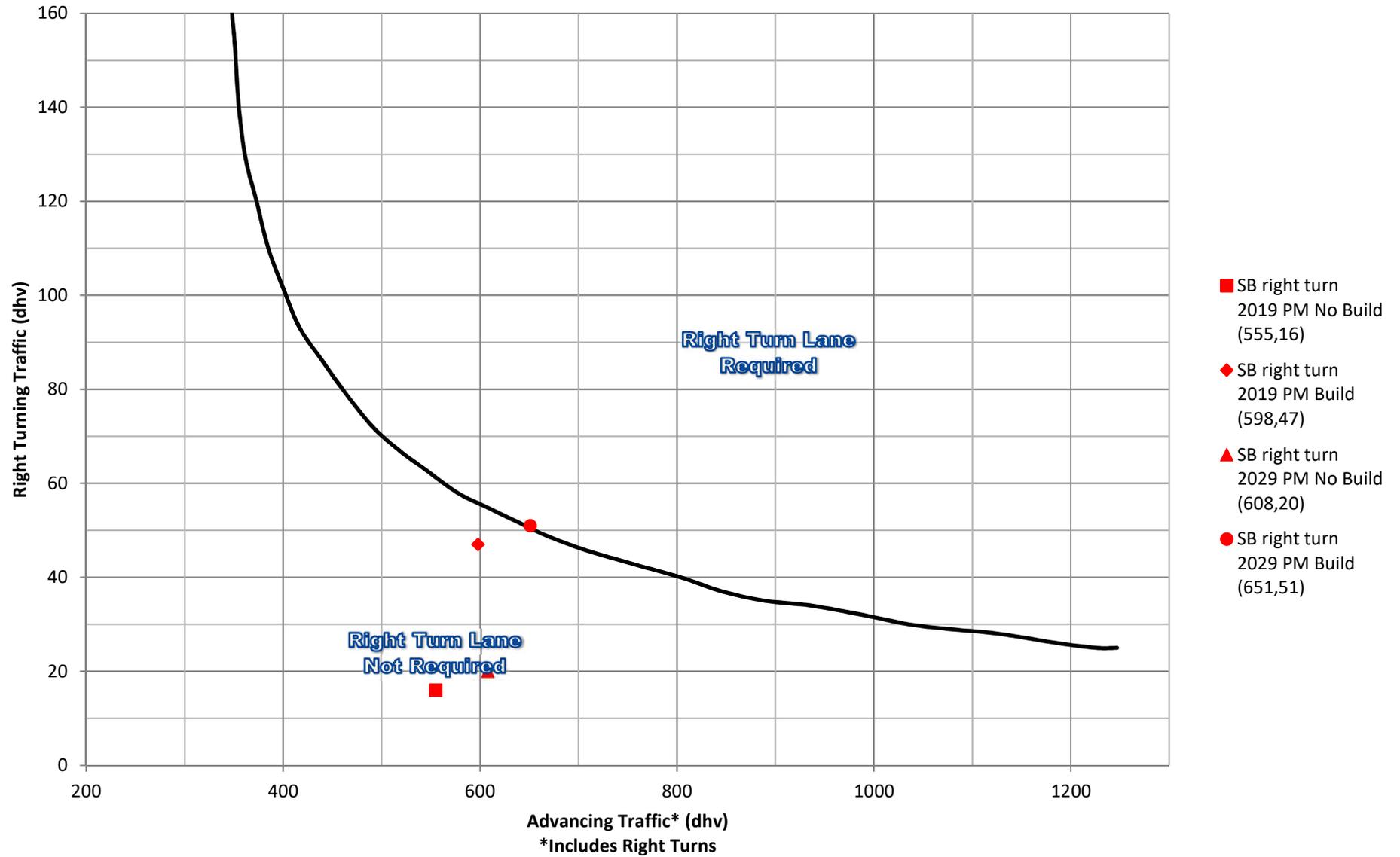
**Lithopolis Road @ Hayes Road**  
**2-Lane Highway Left Turn Lane Warrant**  
 =<40 mph or 70 kph Posted Speed



**Lithopolis Road @ Oregon Road**  
**2-Lane Highway Right Turn Lane Warrant**  
 =<40 mph or 70 kph Posted Speed



**Lithopolis Road @ Oregon Road**  
**2-Lane Highway Right Turn Lane Warrant**  
 =<40 mph or 70 kph Posted Speed



Middletown Farms  
**Turn Lane Length Calculations**

| AM Peak Hour                       |            |             |  |
|------------------------------------|------------|-------------|--|
| 2029 No Build                      |            |             |  |
| Lithopolis Road/Hayes Road         |            |             |  |
| Movement                           | NBLT       |             |  |
| Design Speed                       | 35         | mph         |  |
| Cycle Length                       | 60         | seconds     |  |
| Control (Stop or Signal)           | Stop       |             |  |
| Through Volume                     | 476        | vph         |  |
| Number of Through Lanes            | 1          |             |  |
| Turning Volume                     | 257        | vph         |  |
| Number of Turning Lanes            | 1          |             |  |
| Design Condition                   | A          | A, B, or C  |  |
| Turning Percentage                 | 35%        |             |  |
| Vehicles Per Cycle                 | 4.3        |             |  |
| Storage Length                     | 175        | feet        |  |
| Deceleration/Taper                 | 50         | feet        |  |
| <b>Calculated Turn Lane Length</b> | <b>225</b> | <b>feet</b> |  |
| No Block Distance                  | N.A.       | feet        |  |
| No Block Turn Lane Length          | N.A.       | feet        |  |

| PM Peak Hour                       |            |             |  |
|------------------------------------|------------|-------------|--|
| 2029 No Build                      |            |             |  |
| Lithopolis Road/Hayes Road         |            |             |  |
| Movement                           | NBLT       |             |  |
| Design Speed                       | 35         | mph         |  |
| Cycle Length                       | 60         | seconds     |  |
| Control (Stop or Signal)           | Stop       |             |  |
| Through Volume                     | 152        | vph         |  |
| Number of Through Lanes            | 1          |             |  |
| Turning Volume                     | 53         | vph         |  |
| Number of Turning Lanes            | 1          |             |  |
| Design Condition                   | A          | A, B, or C  |  |
| Turning Percentage                 | 26%        |             |  |
| Vehicles Per Cycle                 | 0.9        |             |  |
| Storage Length                     | 50         | feet        |  |
| Deceleration/Taper                 | 50         | feet        |  |
| <b>Calculated Turn Lane Length</b> | <b>100</b> | <b>feet</b> |  |
| No Block Distance                  | N.A.       | feet        |  |
| No Block Turn Lane Length          | N.A.       | feet        |  |

| AM Peak Hour                       |            |             |  |
|------------------------------------|------------|-------------|--|
| 2029 Build                         |            |             |  |
| Lithopolis Road/Hayes Road         |            |             |  |
| Movement                           | NBLT       |             |  |
| Design Speed                       | 35         | mph         |  |
| Cycle Length                       | 60         | seconds     |  |
| Control (Stop or Signal)           | Stop       |             |  |
| Through Volume                     | 493        | vph         |  |
| Number of Through Lanes            | 1          |             |  |
| Turning Volume                     | 274        | vph         |  |
| Number of Turning Lanes            | 1          |             |  |
| Design Condition                   | A          | A, B, or C  |  |
| Turning Percentage                 | 36%        |             |  |
| Vehicles Per Cycle                 | 4.6        |             |  |
| Storage Length                     | 200        | feet        |  |
| Deceleration/Taper                 | 50         | feet        |  |
| <b>Calculated Turn Lane Length</b> | <b>250</b> | <b>feet</b> |  |
| No Block Distance                  | N.A.       | feet        |  |
| No Block Turn Lane Length          | N.A.       | feet        |  |

| PM Peak Hour                       |            |             |  |
|------------------------------------|------------|-------------|--|
| 2029 Build                         |            |             |  |
| Lithopolis Road/Hayes Road         |            |             |  |
| Movement                           | NBLT       |             |  |
| Design Speed                       | 35         | mph         |  |
| Cycle Length                       | 60         | seconds     |  |
| Control (Stop or Signal)           | Stop       |             |  |
| Through Volume                     | 163        | vph         |  |
| Number of Through Lanes            | 1          |             |  |
| Turning Volume                     | 83         | vph         |  |
| Number of Turning Lanes            | 1          |             |  |
| Design Condition                   | A          | A, B, or C  |  |
| Turning Percentage                 | 34%        |             |  |
| Vehicles Per Cycle                 | 1.4        |             |  |
| Storage Length                     | 50         | feet        |  |
| Deceleration/Taper                 | 50         | feet        |  |
| <b>Calculated Turn Lane Length</b> | <b>100</b> | <b>feet</b> |  |
| No Block Distance                  | N.A.       | feet        |  |
| No Block Turn Lane Length          | N.A.       | feet        |  |

| AM Peak Hour                       |            |             |  |
|------------------------------------|------------|-------------|--|
| 2029 Build                         |            |             |  |
| Lithopolis Road/Oregon Road        |            |             |  |
| Movement                           | SBRT       |             |  |
| Design Speed                       | 35         | mph         |  |
| Cycle Length                       | 60         | seconds     |  |
| Control (Stop or Signal)           | Stop       |             |  |
| Through Volume                     | 239        | vph         |  |
| Number of Through Lanes            | 1          |             |  |
| Turning Volume                     | 17         | vph         |  |
| Number of Turning Lanes            | 1          |             |  |
| Design Condition                   | A          | A, B, or C  |  |
| Turning Percentage                 | 7%         |             |  |
| Vehicles Per Cycle                 | 0.3        |             |  |
| Storage Length                     | 50         | feet        |  |
| Deceleration/Taper                 | 50         | feet        |  |
| <b>Calculated Turn Lane Length</b> | <b>100</b> | <b>feet</b> |  |
| No Block Distance                  | N.A.       | feet        |  |
| No Block Turn Lane Length          | N.A.       | feet        |  |

| PM Peak Hour                       |            |             |  |
|------------------------------------|------------|-------------|--|
| 2029 Build                         |            |             |  |
| Lithopolis Road/Oregon Road        |            |             |  |
| Movement                           | SBRT       |             |  |
| Design Speed                       | 35         | mph         |  |
| Cycle Length                       | 60         | seconds     |  |
| Control (Stop or Signal)           | Stop       |             |  |
| Through Volume                     | 651        | vph         |  |
| Number of Through Lanes            | 1          |             |  |
| Turning Volume                     | 51         | vph         |  |
| Number of Turning Lanes            | 1          |             |  |
| Design Condition                   | A          | A, B, or C  |  |
| Turning Percentage                 | 7%         |             |  |
| Vehicles Per Cycle                 | 0.9        |             |  |
| Storage Length                     | 50         | feet        |  |
| Deceleration/Taper                 | 50         | feet        |  |
| <b>Calculated Turn Lane Length</b> | <b>100</b> | <b>feet</b> |  |
| No Block Distance                  | N.A.       | feet        |  |
| No Block Turn Lane Length          | N.A.       | feet        |  |

# HCS7 Two-Way Stop-Control Report

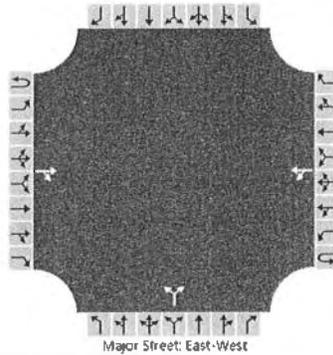
## General Information

|                          |                  |
|--------------------------|------------------|
| Analyst                  | CW               |
| Agency/Co.               | EMH&T            |
| Date Performed           | 12/6/2017        |
| Analysis Year            | 2017             |
| Time Analyzed            | 2019 AM No Build |
| Intersection Orientation | East-West        |
| Project Description      |                  |

## Site Information

|                            |                           |
|----------------------------|---------------------------|
| Intersection               | Lithopolis Rd & Oregon Rd |
| Jurisdiction               |                           |
| East/West Street           | Lithopolis Rd             |
| North/South Street         | Oregon Rd                 |
| Peak Hour Factor           | 0.92                      |
| Analysis Time Period (hrs) | 0.25                      |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |     |    | Westbound |    |     |   | Northbound |   |    |    | Southbound |    |    |    |
|----------------------------|-----------|---|-----|----|-----------|----|-----|---|------------|---|----|----|------------|----|----|----|
|                            | U         | L | T   | R  | U         | L  | T   | R | U          | L | T  | R  | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4  | 5   | 6 |            | 7 | 8  | 9  |            | 10 | 11 | 12 |
| Priority                   |           |   |     |    |           |    |     |   |            |   |    |    |            |    |    |    |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0  | 1   | 0 |            | 0 | 1  | 0  |            | 0  | 0  | 0  |
| Configuration              |           |   |     | TR |           | LT |     |   |            |   | LR |    |            |    |    |    |
| Volume (veh/h)             |           |   | 202 | 5  |           | 36 | 666 |   |            | 9 |    | 28 |            |    |    |    |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 7  |     |   |            | 8 |    | 8  |            |    |    |    |
| Proportion Time Blocked    |           |   |     |    |           |    |     |   |            |   |    |    |            |    |    |    |
| Percent Grade (%)          |           |   |     |    |           |    |     |   |            | 0 |    |    |            |    |    |    |
| Right Turn Channelized     |           |   |     |    |           |    |     |   |            |   |    |    |            |    |    |    |
| Median Type   Storage      | Undivided |   |     |    |           |    |     |   |            |   |    |    |            |    |    |    |

## Critical and Follow-up Headways

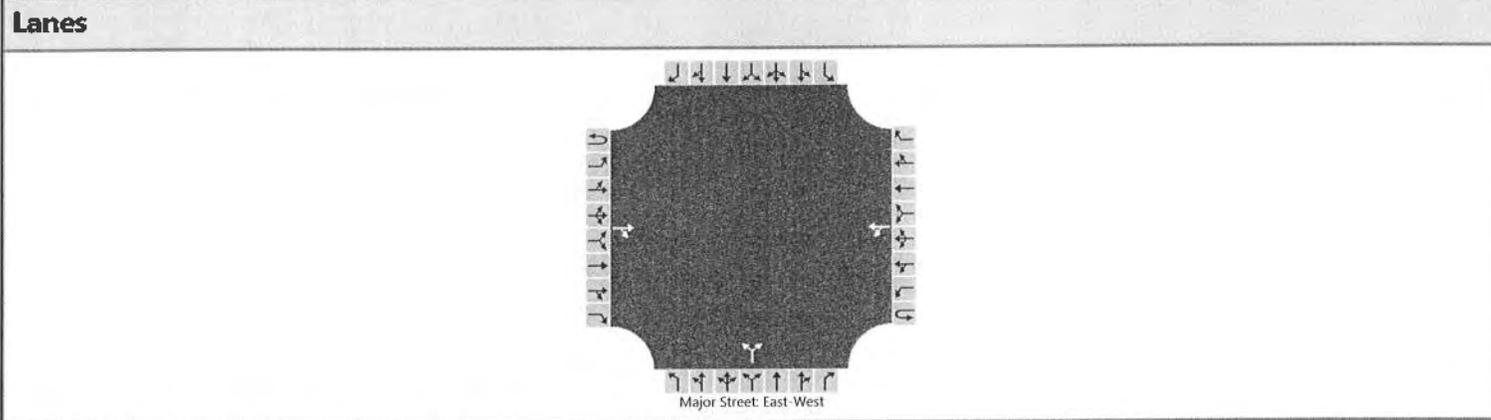
|                              |  |  |  |  |  |      |  |  |  |      |  |      |  |  |  |  |
|------------------------------|--|--|--|--|--|------|--|--|--|------|--|------|--|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  |  | 4.1  |  |  |  | 7.1  |  | 6.2  |  |  |  |  |
| Critical Headway (sec)       |  |  |  |  |  | 4.17 |  |  |  | 6.48 |  | 6.28 |  |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  |  | 2.2  |  |  |  | 3.5  |  | 3.3  |  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  |  | 2.23 |  |  |  | 3.53 |  | 3.33 |  |  |  |  |

## Delay, Queue Length, and Level of Service

|   |  |  |  |  |     |      |  |  |      |  |      |  |  |  |  |  |
|---|--|--|--|--|-----|------|--|--|------|--|------|--|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  |     | 39   |  |  |      |  | 40   |  |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  |     | 1333 |  |  |      |  | 523  |  |  |  |  |  |
| v/c Ratio                               |  |  |  |  |     | 0.03 |  |  |      |  | 0.08 |  |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  |     | 0.1  |  |  |      |  | 0.2  |  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  |     | 7.8  |  |  |      |  | 12.5 |  |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  |     | A    |  |  |      |  | B    |  |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 0.8 |      |  |  | 12.5 |  |      |  |  |  |  |  |
| Approach LOS                            |  |  |  |  |     |      |  |  | B    |  |      |  |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

| General Information      |               | Site Information           |                           |
|--------------------------|---------------|----------------------------|---------------------------|
| Analyst                  | CW            | Intersection               | Lithopolis Rd & Oregon Rd |
| Agency/Co.               | EMH&T         | Jurisdiction               |                           |
| Date Performed           | 12/6/2017     | East/West Street           | Lithopolis Rd             |
| Analysis Year            | 2017          | North/South Street         | Oregon Rd                 |
| Time Analyzed            | 2019 AM Build | Peak Hour Factor           | 0.92                      |
| Intersection Orientation | East-West     | Analysis Time Period (hrs) | 0.25                      |
| Project Description      |               |                            |                           |



**Vehicle Volumes and Adjustments**

| Approach                   | Eastbound |   |     |    | Westbound |    |     |   | Northbound |    |    |    | Southbound |    |    |    |
|----------------------------|-----------|---|-----|----|-----------|----|-----|---|------------|----|----|----|------------|----|----|----|
|                            | U         | L | T   | R  | U         | L  | T   | R | U          | L  | T  | R  | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4  | 5   | 6 |            | 7  | 8  | 9  |            | 10 | 11 | 12 |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0  | 1   | 0 |            | 0  | 1  | 0  |            | 0  | 0  | 0  |
| Configuration              |           |   |     | TR |           | LT |     |   |            |    | LR |    |            |    |    |    |
| Volume (veh/h)             |           |   | 221 | 16 |           | 48 | 672 |   |            | 37 |    | 64 |            |    |    |    |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 7  |     |   |            | 8  |    | 8  |            |    |    |    |
| Proportion Time Blocked    |           |   |     |    |           |    |     |   |            |    |    |    |            |    |    |    |
| Percent Grade (%)          |           |   |     |    |           |    |     |   |            | 0  |    |    |            |    |    |    |
| Right Turn Channelized     |           |   |     |    |           |    |     |   |            |    |    |    |            |    |    |    |
| Median Type   Storage      | Undivided |   |     |    |           |    |     |   |            |    |    |    |            |    |    |    |

**Critical and Follow-up Headways**

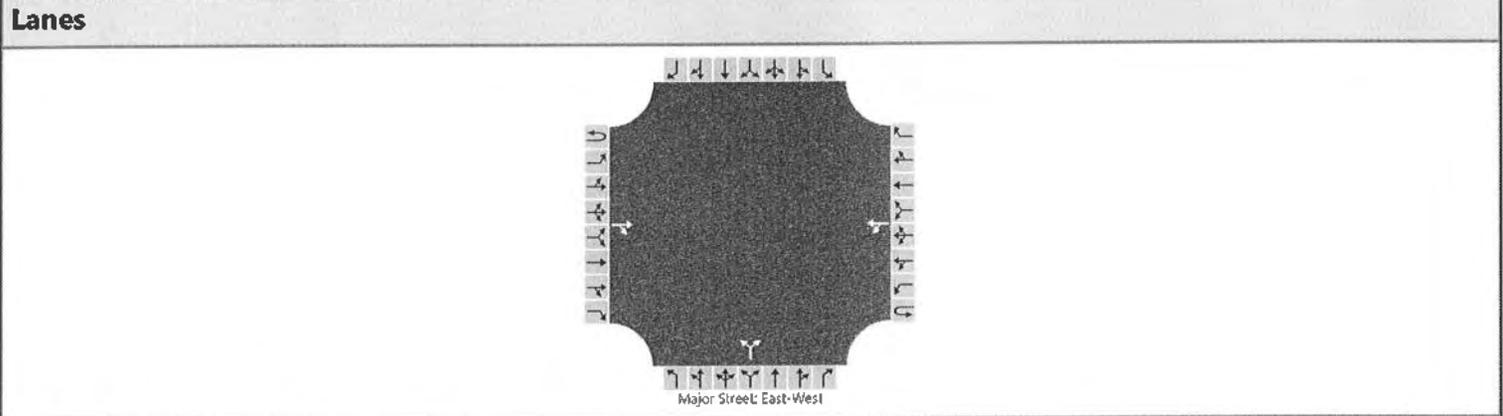
|                              |  |  |  |  |  |      |  |  |  |  |      |  |      |  |  |  |
|------------------------------|--|--|--|--|--|------|--|--|--|--|------|--|------|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  |  | 4.1  |  |  |  |  | 7.1  |  | 6.2  |  |  |  |
| Critical Headway (sec)       |  |  |  |  |  | 4.17 |  |  |  |  | 6.48 |  | 6.28 |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  |  | 2.2  |  |  |  |  | 3.5  |  | 3.3  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  |  | 2.23 |  |  |  |  | 3.53 |  | 3.33 |  |  |  |

**Delay, Queue Length, and Level of Service**

|   |  |  |  |  |     |      |  |  |      |  |      |  |  |  |  |  |
|---|--|--|--|--|-----|------|--|--|------|--|------|--|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  |     | 52   |  |  |      |  | 110  |  |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  |     | 1296 |  |  |      |  | 412  |  |  |  |  |  |
| v/c Ratio                               |  |  |  |  |     | 0.04 |  |  |      |  | 0.27 |  |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  |     | 0.1  |  |  |      |  | 1.1  |  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  |     | 7.9  |  |  |      |  | 16.9 |  |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  |     | A    |  |  |      |  | C    |  |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 1.0 |      |  |  | 16.9 |  |      |  |  |  |  |  |
| Approach LOS                            |  |  |  |  | A   |      |  |  | C    |  |      |  |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

| General Information      |                  | Site Information           |                           |
|--------------------------|------------------|----------------------------|---------------------------|
| Analyst                  | CW               | Intersection               | Lithopolis Rd & Oregon Rd |
| Agency/Co.               | EMH&T            | Jurisdiction               |                           |
| Date Performed           | 12/6/2017        | East/West Street           | Lithopolis Rd             |
| Analysis Year            | 2017             | North/South Street         | Oregon Rd                 |
| Time Analyzed            | 2029 AM No Build | Peak Hour Factor           | 0.92                      |
| Intersection Orientation | East-West        | Analysis Time Period (hrs) | 0.25                      |
| Project Description      |                  |                            |                           |



**Vehicle Volumes and Adjustments**

| Approach                   | Eastbound |   |     |    | Westbound |    |     |   | Northbound |   |    |   | Southbound |    |    |    |
|----------------------------|-----------|---|-----|----|-----------|----|-----|---|------------|---|----|---|------------|----|----|----|
|                            | U         | L | T   | R  | U         | L  | T   | R | U          | L | T  | R | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4  | 5   | 6 |            | 7 | 8  | 9 |            | 10 | 11 | 12 |
| Priority                   |           |   |     |    |           |    |     |   |            |   |    |   |            |    |    |    |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0  | 1   | 0 |            | 0 | 1  | 0 |            | 0  | 0  | 0  |
| Configuration              |           |   |     | TR |           | LT |     |   |            |   | LR |   |            |    |    |    |
| Volume (veh/h)             |           |   | 220 | 6  |           | 44 | 739 |   |            |   | 11 |   | 34         |    |    |    |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 7  |     |   |            |   | 8  |   | 8          |    |    |    |
| Proportion Time Blocked    |           |   |     |    |           |    |     |   |            |   |    |   |            |    |    |    |
| Percent Grade (%)          |           |   |     |    |           |    |     |   |            | 0 |    |   |            |    |    |    |
| Right Turn Channelized     |           |   |     |    |           |    |     |   |            |   |    |   |            |    |    |    |
| Median Type   Storage      | Undivided |   |     |    |           |    |     |   |            |   |    |   |            |    |    |    |

**Critical and Follow-up Headways**

|                              |  |  |  |  |      |  |  |  |  |      |  |      |  |  |  |  |
|------------------------------|--|--|--|--|------|--|--|--|--|------|--|------|--|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  | 4.1  |  |  |  |  | 7.1  |  | 6.2  |  |  |  |  |
| Critical Headway (sec)       |  |  |  |  | 4.17 |  |  |  |  | 6.48 |  | 6.28 |  |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  | 2.2  |  |  |  |  | 3.5  |  | 3.3  |  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  | 2.23 |  |  |  |  | 3.53 |  | 3.33 |  |  |  |  |

**Delay, Queue Length, and Level of Service**

|   |  |  |  |  |      |  |  |  |      |      |  |  |  |  |  |  |
|---|--|--|--|--|------|--|--|--|------|------|--|--|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  | 48   |  |  |  |      | 49   |  |  |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  | 1309 |  |  |  |      | 471  |  |  |  |  |  |  |
| v/c Ratio                               |  |  |  |  | 0.04 |  |  |  |      | 0.10 |  |  |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  | 0.1  |  |  |  |      | 0.3  |  |  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  | 7.9  |  |  |  |      | 13.5 |  |  |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  | A    |  |  |  |      | B    |  |  |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 0.9  |  |  |  | 13.5 |      |  |  |  |  |  |  |
| Approach LOS                            |  |  |  |  |      |  |  |  | B    |      |  |  |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

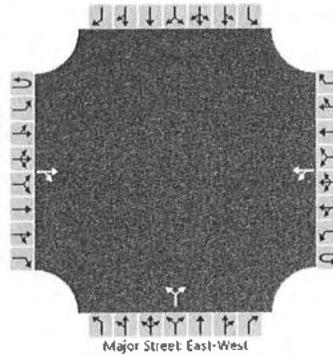
## General Information

|                          |               |
|--------------------------|---------------|
| Analyst                  | CW            |
| Agency/Co.               | EMH&T         |
| Date Performed           | 12/6/2017     |
| Analysis Year            | 2017          |
| Time Analyzed            | 2029 AM Build |
| Intersection Orientation | East-West     |
| Project Description      |               |

## Site Information

|                            |                           |
|----------------------------|---------------------------|
| Intersection               | Lithopolis Rd & Oregon Rd |
| Jurisdiction               |                           |
| East/West Street           | Lithopolis Rd             |
| North/South Street         | Oregon Rd                 |
| Peak Hour Factor           | 0.92                      |
| Analysis Time Period (hrs) | 0.25                      |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |     |    | Westbound |    |     |   | Northbound |    |    |    | Southbound |    |    |    |
|----------------------------|-----------|---|-----|----|-----------|----|-----|---|------------|----|----|----|------------|----|----|----|
|                            | U         | L | T   | R  | U         | L  | T   | R | U          | L  | T  | R  | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4  | 5   | 6 |            | 7  | 8  | 9  |            | 10 | 11 | 12 |
| Priority                   |           |   |     |    |           |    |     |   |            |    |    |    |            |    |    |    |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0  | 1   | 0 |            | 0  | 1  | 0  |            | 0  | 0  | 0  |
| Configuration              |           |   |     | TR |           | LT |     |   |            |    | LR |    |            |    |    |    |
| Volume (veh/h)             |           |   | 238 | 17 |           | 56 | 745 |   |            | 39 |    | 70 |            |    |    |    |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 7  |     |   |            | 8  |    | 8  |            |    |    |    |
| Proportion Time Blocked    |           |   |     |    |           |    |     |   |            |    |    |    |            |    |    |    |
| Percent Grade (%)          |           |   |     |    |           |    |     |   |            | 0  |    |    |            |    |    |    |
| Right Turn Channelized     |           |   |     |    |           |    |     |   |            |    |    |    |            |    |    |    |
| Median Type   Storage      | Undivided |   |     |    |           |    |     |   |            |    |    |    |            |    |    |    |

## Critical and Follow-up Headways

|                              |  |  |  |  |      |  |  |  |  |      |  |      |  |  |  |  |
|------------------------------|--|--|--|--|------|--|--|--|--|------|--|------|--|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  | 4.1  |  |  |  |  | 7.1  |  | 6.2  |  |  |  |  |
| Critical Headway (sec)       |  |  |  |  | 4.17 |  |  |  |  | 6.48 |  | 6.28 |  |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  | 2.2  |  |  |  |  | 3.5  |  | 3.3  |  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  | 2.23 |  |  |  |  | 3.53 |  | 3.33 |  |  |  |  |

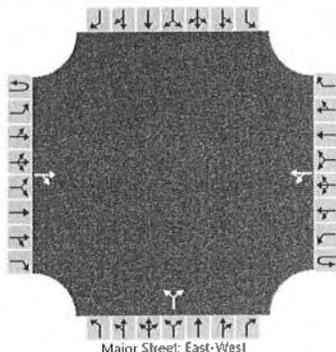
## Delay, Queue Length, and Level of Service

|   |  |  |  |  |      |  |  |  |      |      |  |  |  |  |  |  |
|---|--|--|--|--|------|--|--|--|------|------|--|--|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  | 61   |  |  |  |      | 118  |  |  |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  | 1274 |  |  |  |      | 368  |  |  |  |  |  |  |
| v/c Ratio                               |  |  |  |  | 0.05 |  |  |  |      | 0.32 |  |  |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  | 0.2  |  |  |  |      | 1.4  |  |  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  | 8.0  |  |  |  |      | 19.4 |  |  |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  | A    |  |  |  |      | C    |  |  |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 1.2  |  |  |  | 19.4 |      |  |  |  |  |  |  |
| Approach LOS                            |  |  |  |  |      |  |  |  | C    |      |  |  |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

| General Information      |                  | Site Information           |                           |
|--------------------------|------------------|----------------------------|---------------------------|
| Analyst                  | CW               | Intersection               | Lithopolis Rd & Oregon Rd |
| Agency/Co.               | EMH&T            | Jurisdiction               |                           |
| Date Performed           | 12/6/2017        | East/West Street           | Lithopolis Rd             |
| Analysis Year            | 2017             | North/South Street         | Oregon Rd                 |
| Time Analyzed            | 2019 PM No Build | Peak Hour Factor           | 0.92                      |
| Intersection Orientation | East-West        | Analysis Time Period (hrs) | 0.25                      |
| Project Description      |                  |                            |                           |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |     |    | Westbound |    |     |   | Northbound |   |    |    | Southbound |    |    |    |
|----------------------------|-----------|---|-----|----|-----------|----|-----|---|------------|---|----|----|------------|----|----|----|
|                            | U         | L | T   | R  | U         | L  | T   | R | U          | L | T  | R  | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4  | 5   | 6 |            | 7 | 8  | 9  |            | 10 | 11 | 12 |
| Priority                   |           |   |     |    |           |    |     |   |            |   |    |    |            |    |    |    |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0  | 1   | 0 |            | 0 | 1  | 0  |            | 0  | 0  | 0  |
| Configuration              |           |   |     | TR |           | LT |     |   |            |   | LR |    |            |    |    |    |
| Volume (veh/h)             |           |   | S39 | 16 |           | 65 | 183 |   |            | 6 |    | 65 |            |    |    |    |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 2  |     |   |            | 6 |    | 6  |            |    |    |    |
| Proportion Time Blocked    |           |   |     |    |           |    |     |   |            |   |    |    |            |    |    |    |
| Percent Grade (%)          |           |   |     |    |           |    |     |   |            | 0 |    |    |            |    |    |    |
| Right Turn Channelized     |           |   |     |    |           |    |     |   |            |   |    |    |            |    |    |    |
| Median Type   Storage      | Undivided |   |     |    |           |    |     |   |            |   |    |    |            |    |    |    |

## Critical and Follow-up Headways

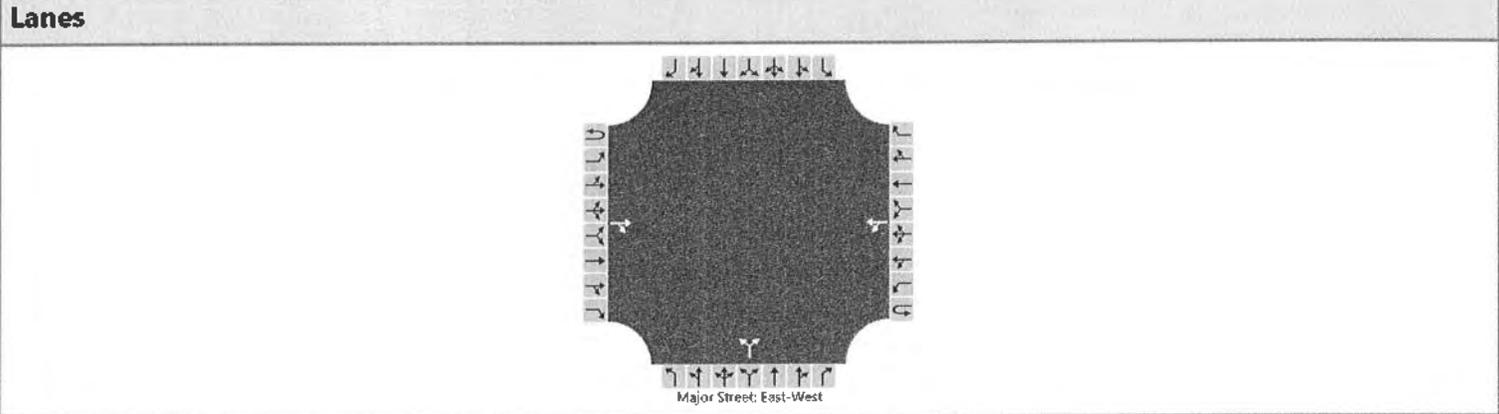
|                              |  |  |  |  |  |      |  |  |  |      |  |      |  |  |  |  |
|------------------------------|--|--|--|--|--|------|--|--|--|------|--|------|--|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  |  | 4.1  |  |  |  | 7.1  |  | 6.2  |  |  |  |  |
| Critical Headway (sec)       |  |  |  |  |  | 4.12 |  |  |  | 6.46 |  | 6.26 |  |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  |  | 2.2  |  |  |  | 3.5  |  | 3.3  |  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  |  | 2.23 |  |  |  | 3.53 |  | 3.33 |  |  |  |  |

## Delay, Queue Length, and Level of Service

|   |  |  |  |  |     |      |  |  |      |  |  |      |  |  |  |  |
|---|--|--|--|--|-----|------|--|--|------|--|--|------|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  |     | 71   |  |  |      |  |  | 77   |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  |     | 970  |  |  |      |  |  | 466  |  |  |  |  |
| v/c Ratio                               |  |  |  |  |     | 0.07 |  |  |      |  |  | 0.17 |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  |     | 0.2  |  |  |      |  |  | 0.6  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  |     | 9.0  |  |  |      |  |  | 14.2 |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  |     | A    |  |  |      |  |  | B    |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 2.9 |      |  |  | 14.2 |  |  |      |  |  |  |  |
| Approach LOS                            |  |  |  |  |     |      |  |  | B    |  |  |      |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

| General Information      |               | Site Information           |                           |
|--------------------------|---------------|----------------------------|---------------------------|
| Analyst                  | CW            | Intersection               | Lithopolis Rd & Oregon Rd |
| Agency/Co.               | EMH&T         | Jurisdiction               |                           |
| Date Performed           | 12/6/2017     | East/West Street           | Lithopolis Rd             |
| Analysis Year            | 2017          | North/South Street         | Oregon Rd                 |
| Time Analyzed            | 2019 PM Build | Peak Hour Factor           | 0.92                      |
| Intersection Orientation | East-West     | Analysis Time Period (hrs) | 0.25                      |
| Project Description      |               |                            |                           |



**Vehicle Volumes and Adjustments**

| Approach                   | Eastbound |   |     |    | Westbound |     |     |   | Northbound |    |    |    | Southbound |    |    |    |
|----------------------------|-----------|---|-----|----|-----------|-----|-----|---|------------|----|----|----|------------|----|----|----|
|                            | U         | L | T   | R  | U         | L   | T   | R | U          | L  | T  | R  | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4   | 5   | 6 |            | 7  | 8  | 9  |            | 10 | 11 | 12 |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0   | 1   | 0 |            | 0  | 1  | 0  |            | 0  | 0  | 0  |
| Configuration              |           |   |     | TR |           | LT  |     |   |            |    | LR |    |            |    |    |    |
| Volume (veh/h)             |           |   | 551 | 47 |           | 106 | 204 |   |            | 26 |    | 89 |            |    |    |    |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 2   |     |   |            | 6  |    | 6  |            |    |    |    |
| Proportion Time Blocked    |           |   |     |    |           |     |     |   |            |    |    |    |            |    |    |    |
| Percent Grade (%)          | 0         |   |     |    |           |     |     |   |            |    |    |    |            |    |    |    |
| Right Turn Channelized     |           |   |     |    |           |     |     |   |            |    |    |    |            |    |    |    |
| Median Type   Storage      | Undivided |   |     |    |           |     |     |   |            |    |    |    |            |    |    |    |

**Critical and Follow-up Headways**

|                              |  |  |  |  |      |  |  |  |  |      |  |      |  |  |  |  |
|------------------------------|--|--|--|--|------|--|--|--|--|------|--|------|--|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  | 4.1  |  |  |  |  | 7.1  |  | 6.2  |  |  |  |  |
| Critical Headway (sec)       |  |  |  |  | 4.12 |  |  |  |  | 6.46 |  | 6.26 |  |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  | 2.2  |  |  |  |  | 3.5  |  | 3.3  |  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  | 2.23 |  |  |  |  | 3.53 |  | 3.33 |  |  |  |  |

**Delay, Queue Length, and Level of Service**

|   |  |  |  |  |      |  |  |  |      |      |  |  |  |  |  |  |
|---|--|--|--|--|------|--|--|--|------|------|--|--|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  | 115  |  |  |  |      | 125  |  |  |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  | 932  |  |  |  |      | 372  |  |  |  |  |  |  |
| v/c Ratio                               |  |  |  |  | 0.12 |  |  |  |      | 0.34 |  |  |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  | 0.4  |  |  |  |      | 1.5  |  |  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  | 9.4  |  |  |  |      | 19.5 |  |  |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  | A    |  |  |  |      | C    |  |  |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 4.1  |  |  |  | 19.5 |      |  |  |  |  |  |  |
| Approach LOS                            |  |  |  |  | C    |  |  |  | C    |      |  |  |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

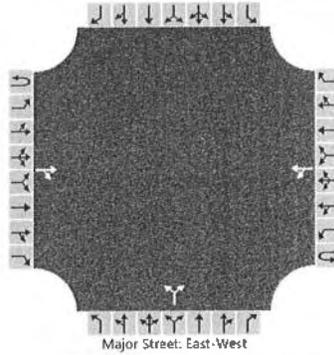
## General Information

|                          |                  |
|--------------------------|------------------|
| Analyst                  | CW               |
| Agency/Co.               | EMH&T            |
| Date Performed           | 12/6/2017        |
| Analysis Year            | 2017             |
| Time Analyzed            | 2029 PM No Build |
| Intersection Orientation | East-West        |
| Project Description      |                  |

## Site Information

|                            |                           |
|----------------------------|---------------------------|
| Intersection               | Lithopolis Rd & Oregon Rd |
| Jurisdiction               |                           |
| East/West Street           | Lithopolis Rd             |
| North/South Street         | Oregon Rd                 |
| Peak Hour Factor           | 0.92                      |
| Analysis Time Period (hrs) | 0.25                      |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |     |    | Westbound |    |     |   | Northbound |   |    |    | Southbound |    |    |   |
|----------------------------|-----------|---|-----|----|-----------|----|-----|---|------------|---|----|----|------------|----|----|---|
|                            | U         | L | T   | R  | U         | L  | T   | R | U          | L | T  | R  | U          | L  | T  | R |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4  | 5   | 6 | 7          | 8 | 9  |    | 10         | 11 | 12 |   |
| Priority                   |           |   |     |    |           |    |     |   |            |   |    |    |            |    |    |   |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0  | 1   | 0 | 0          | 1 | 0  |    | 0          | 0  | 0  |   |
| Configuration              |           |   |     | TR |           | LT |     |   |            |   | LR |    |            |    |    |   |
| Volume (veh/h)             |           |   | 588 | 20 |           | 80 | 203 |   |            | 7 |    | 80 |            |    |    |   |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 2  |     |   |            | 6 |    | 6  |            |    |    |   |
| Proportion Time Blocked    |           |   |     |    |           |    |     |   |            |   |    |    |            |    |    |   |
| Percent Grade (%)          |           |   |     |    |           |    |     |   |            | 0 |    |    |            |    |    |   |
| Right Turn Channelized     |           |   |     |    |           |    |     |   |            |   |    |    |            |    |    |   |
| Median Type   Storage      | Undivided |   |     |    |           |    |     |   |            |   |    |    |            |    |    |   |

## Critical and Follow-up Headways

|                              |  |  |  |  |  |      |  |  |  |      |  |      |  |  |  |  |
|------------------------------|--|--|--|--|--|------|--|--|--|------|--|------|--|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  |  | 4.1  |  |  |  | 7.1  |  | 6.2  |  |  |  |  |
| Critical Headway (sec)       |  |  |  |  |  | 4.12 |  |  |  | 6.46 |  | 6.26 |  |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  |  | 2.2  |  |  |  | 3.5  |  | 3.3  |  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  |  | 2.23 |  |  |  | 3.53 |  | 3.33 |  |  |  |  |

## Delay, Queue Length, and Level of Service

|   |  |  |  |  |     |      |  |  |      |  |  |      |  |  |  |  |
|---|--|--|--|--|-----|------|--|--|------|--|--|------|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  |     | 87   |  |  |      |  |  | 95   |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  |     | 923  |  |  |      |  |  | 428  |  |  |  |  |
| v/c Ratio                               |  |  |  |  |     | 0.09 |  |  |      |  |  | 0.22 |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  |     | 0.3  |  |  |      |  |  | 0.8  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  |     | 9.3  |  |  |      |  |  | 15.8 |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  |     | A    |  |  |      |  |  | C    |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 3.3 |      |  |  | 15.8 |  |  |      |  |  |  |  |
| Approach LOS                            |  |  |  |  | A   |      |  |  | C    |  |  |      |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

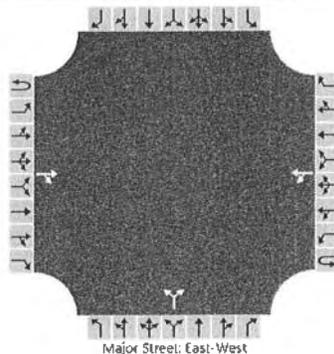
## General Information

|                          |               |
|--------------------------|---------------|
| Analyst                  | CW            |
| Agency/Co.               | EMH&T         |
| Date Performed           | 12/6/2017     |
| Analysis Year            | 2017          |
| Time Analyzed            | 2029 PM Build |
| Intersection Orientation | East-West     |
| Project Description      |               |

## Site Information

|                            |                           |
|----------------------------|---------------------------|
| Intersection               | Lithopolis Rd & Oregon Rd |
| Jurisdiction               |                           |
| East/West Street           | Lithopolis Rd             |
| North/South Street         | Oregon Rd                 |
| Peak Hour Factor           | 0.92                      |
| Analysis Time Period (hrs) | 0.25                      |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |     |    | Westbound |     |     |   | Northbound |    |    |     | Southbound |    |    |    |
|----------------------------|-----------|---|-----|----|-----------|-----|-----|---|------------|----|----|-----|------------|----|----|----|
|                            | U         | L | T   | R  | U         | L   | T   | R | U          | L  | T  | R   | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4   | 5   | 6 |            | 7  | 8  | 9   |            | 10 | 11 | 12 |
| Priority                   |           |   |     |    |           |     |     |   |            |    |    |     |            |    |    |    |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0   | 1   | 0 |            | 0  | 1  | 0   |            | 0  | 0  | 0  |
| Configuration              |           |   |     | TR |           | LT  |     |   |            |    | LR |     |            |    |    |    |
| Volume (veh/h)             |           |   | 600 | 51 |           | 121 | 224 |   |            | 27 |    | 104 |            |    |    |    |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 2   |     |   |            | 6  |    | 6   |            |    |    |    |
| Proportion Time Blocked    |           |   |     |    |           |     |     |   |            |    |    |     |            |    |    |    |
| Percent Grade (%)          |           |   |     |    |           |     |     |   |            | 0  |    |     |            |    |    |    |
| Right Turn Channelized     |           |   |     |    |           |     |     |   |            |    |    |     |            |    |    |    |
| Median Type   Storage      | Undivided |   |     |    |           |     |     |   |            |    |    |     |            |    |    |    |

## Critical and Follow-up Headways

|                              |  |  |  |  |  |      |  |  |  |      |  |      |  |  |  |  |
|------------------------------|--|--|--|--|--|------|--|--|--|------|--|------|--|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  |  | 4.1  |  |  |  | 7.1  |  | 6.2  |  |  |  |  |
| Critical Headway (sec)       |  |  |  |  |  | 4.12 |  |  |  | 6.46 |  | 6.26 |  |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  |  | 2.2  |  |  |  | 3.5  |  | 3.3  |  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  |  | 2.23 |  |  |  | 3.53 |  | 3.33 |  |  |  |  |

## Delay, Queue Length, and Level of Service

|   |  |  |  |  |     |      |  |  |      |  |  |      |  |  |  |  |
|---|--|--|--|--|-----|------|--|--|------|--|--|------|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  |     | 132  |  |  |      |  |  | 142  |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  |     | 887  |  |  |      |  |  | 338  |  |  |  |  |
| v/c Ratio                               |  |  |  |  |     | 0.15 |  |  |      |  |  | 0.42 |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  |     | 0.5  |  |  |      |  |  | 2.0  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  |     | 9.8  |  |  |      |  |  | 23.2 |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  |     | A    |  |  |      |  |  | C    |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 4.5 |      |  |  | 23.2 |  |  |      |  |  |  |  |
| Approach LOS                            |  |  |  |  |     |      |  |  | C    |  |  |      |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

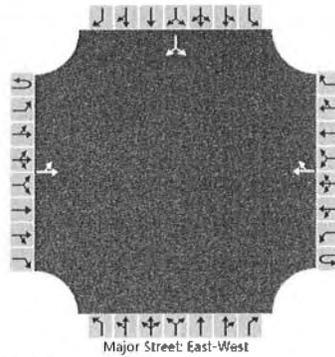
## General Information

|                          |                       |
|--------------------------|-----------------------|
| Analyst                  | CW                    |
| Agency/Co.               | EMH&T                 |
| Date Performed           | 12/6/2017             |
| Analysis Year            | 2017                  |
| Time Analyzed            | 2019 AM Build         |
| Intersection Orientation | East-West             |
| Project Description      | Imler Tract, 20171359 |

## Site Information

|                            |                      |
|----------------------------|----------------------|
| Intersection               | Oregon Road and Dr A |
| Jurisdiction               |                      |
| East/West Street           | Oregon Rd            |
| North/South Street         | Dr A                 |
| Peak Hour Factor           | 0.92                 |
| Analysis Time Period (hrs) | 0.25                 |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |    |    |   | Westbound |   |    |    | Northbound |   |   |   | Southbound |    |    |    |
|----------------------------|-----------|----|----|---|-----------|---|----|----|------------|---|---|---|------------|----|----|----|
|                            | U         | L  | T  | R | U         | L | T  | R  | U          | L | T | R | U          | L  | T  | R  |
| Movement                   | 1U        | 1  | 2  | 3 | 4U        | 4 | 5  | 6  |            | 7 | 8 | 9 |            | 10 | 11 | 12 |
| Priority                   |           |    |    |   |           |   |    |    |            |   |   |   |            |    |    |    |
| Number of Lanes            | 0         | 0  | 1  | 0 | 0         | 0 | 1  | 0  |            | 0 | 0 | 0 |            | 0  | 1  | 0  |
| Configuration              |           | LT |    |   |           |   |    | TR |            |   |   |   |            |    | LR |    |
| Volume (veh/h)             |           | 0  | 63 |   |           |   | 51 | 13 |            |   |   |   |            | 38 |    | 1  |
| Percent Heavy Vehicles (%) |           | 8  |    |   |           |   |    |    |            |   |   |   |            | 0  |    | 0  |
| Proportion Time Blocked    |           |    |    |   |           |   |    |    |            |   |   |   |            |    |    |    |
| Percent Grade (%)          |           |    |    |   |           |   |    |    |            |   |   |   |            | 0  |    |    |
| Right Turn Channelized     |           |    |    |   |           |   |    |    |            |   |   |   |            |    |    |    |
| Median Type   Storage      | Undivided |    |    |   |           |   |    |    |            |   |   |   |            |    |    |    |

## Critical and Follow-up Headways

|                              |  |      |  |  |  |  |  |  |  |  |  |  |  |      |  |      |
|------------------------------|--|------|--|--|--|--|--|--|--|--|--|--|--|------|--|------|
| Base Critical Headway (sec)  |  | 4.1  |  |  |  |  |  |  |  |  |  |  |  | 7.1  |  | 6.2  |
| Critical Headway (sec)       |  | 4.18 |  |  |  |  |  |  |  |  |  |  |  | 6.40 |  | 6.20 |
| Base Follow-Up Headway (sec) |  | 2.2  |  |  |  |  |  |  |  |  |  |  |  | 3.5  |  | 3.3  |
| Follow-Up Headway (sec)      |  | 2.23 |  |  |  |  |  |  |  |  |  |  |  | 3.53 |  | 3.33 |

## Delay, Queue Length, and Level of Service

|   |  |      |  |  |  |  |  |  |  |  |  |  |   |     |  |      |  |
|---|--|------|--|--|--|--|--|--|--|--|--|--|---|-----|--|------|--|
| Flow Rate, v (veh/h)                    |  | 0    |  |  |  |  |  |  |  |  |  |  |   |     |  | 42   |  |
| Capacity, c (veh/h)                     |  | 1521 |  |  |  |  |  |  |  |  |  |  |   |     |  | 864  |  |
| v/c Ratio                               |  | 0.00 |  |  |  |  |  |  |  |  |  |  |   |     |  | 0.05 |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  | 0.0  |  |  |  |  |  |  |  |  |  |  |   |     |  | 0.2  |  |
| Control Delay (s/veh)                   |  | 7.4  |  |  |  |  |  |  |  |  |  |  |   |     |  | 9.4  |  |
| Level of Service (LOS)                  |  | A    |  |  |  |  |  |  |  |  |  |  |   |     |  | A    |  |
| Approach Delay (s/veh)                  |  | 0.0  |  |  |  |  |  |  |  |  |  |  |   | 9.4 |  |      |  |
| Approach LOS                            |  |      |  |  |  |  |  |  |  |  |  |  | A |     |  |      |  |

# HCS7 Two-Way Stop-Control Report

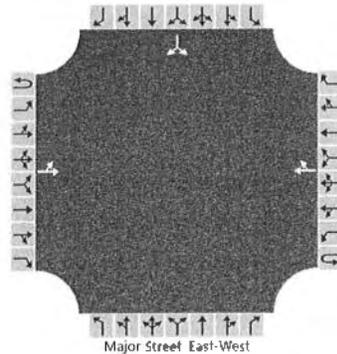
## General Information

|                          |                       |
|--------------------------|-----------------------|
| Analyst                  | CW                    |
| Agency/Co.               | EMH&T                 |
| Date Performed           | 12/6/2017             |
| Analysis Year            | 2017                  |
| Time Analyzed            | 2029 AM Build         |
| Intersection Orientation | East-West             |
| Project Description      | Imler Tract, 20171359 |

## Site Information

|                            |                      |
|----------------------------|----------------------|
| Intersection               | Oregon Road and Dr A |
| Jurisdiction               |                      |
| East/West Street           | Oregon Rd            |
| North/South Street         | Dr A                 |
| Peak Hour Factor           | 0.92                 |
| Analysis Time Period (hrs) | 0.25                 |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |    |    |   | Westbound |   |    |    | Northbound |   |   |   | Southbound |    |    |    |
|----------------------------|-----------|----|----|---|-----------|---|----|----|------------|---|---|---|------------|----|----|----|
|                            | U         | L  | T  | R | U         | L | T  | R  | U          | L | T | R | U          | L  | T  | R  |
| Movement                   | 1U        | 1  | 2  | 3 | 4U        | 4 | 5  | 6  |            | 7 | 8 | 9 |            | 10 | 11 | 12 |
| Priority                   |           |    |    |   |           |   |    |    |            |   |   |   |            |    |    |    |
| Number of Lanes            | 0         | 0  | 1  | 0 | 0         | 0 | 1  | 0  |            | 0 | 0 | 0 |            | 0  | 1  | 0  |
| Configuration              |           | LT |    |   |           |   |    | TR |            |   |   |   |            |    | LR |    |
| Volume (veh/h)             |           | 0  | 71 |   |           |   | 60 | 13 |            |   |   |   |            | 38 |    | 1  |
| Percent Heavy Vehicles (%) |           | 8  |    |   |           |   |    |    |            |   |   |   |            | 0  |    | 0  |
| Proportion Time Blocked    |           |    |    |   |           |   |    |    |            |   |   |   |            |    |    |    |
| Percent Grade (%)          |           |    |    |   |           |   |    |    |            |   |   |   |            |    |    | 0  |
| Right Turn Channelized     |           |    |    |   |           |   |    |    |            |   |   |   |            |    |    |    |
| Median Type   Storage      | Undivided |    |    |   |           |   |    |    |            |   |   |   |            |    |    |    |

## Critical and Follow-up Headways

|                              |  |      |  |  |  |  |  |  |  |  |  |  |  |      |  |      |
|------------------------------|--|------|--|--|--|--|--|--|--|--|--|--|--|------|--|------|
| Base Critical Headway (sec)  |  | 4.1  |  |  |  |  |  |  |  |  |  |  |  | 7.1  |  | 6.2  |
| Critical Headway (sec)       |  | 4.18 |  |  |  |  |  |  |  |  |  |  |  | 6.40 |  | 6.20 |
| Base Follow-Up Headway (sec) |  | 2.2  |  |  |  |  |  |  |  |  |  |  |  | 3.5  |  | 3.3  |
| Follow-Up Headway (sec)      |  | 2.23 |  |  |  |  |  |  |  |  |  |  |  | 3.53 |  | 3.33 |

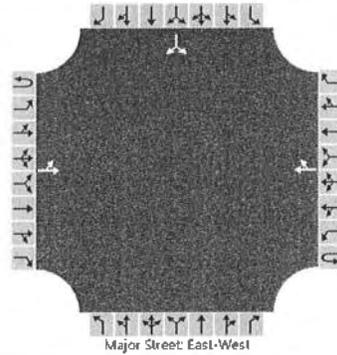
## Delay, Queue Length, and Level of Service

|   |  |      |  |  |  |  |  |  |  |  |  |  |   |     |  |      |  |
|---|--|------|--|--|--|--|--|--|--|--|--|--|---|-----|--|------|--|
| Flow Rate, v (veh/h)                    |  | 0    |  |  |  |  |  |  |  |  |  |  |   |     |  | 42   |  |
| Capacity, c (veh/h)                     |  | 1509 |  |  |  |  |  |  |  |  |  |  |   |     |  | 844  |  |
| v/c Ratio                               |  | 0.00 |  |  |  |  |  |  |  |  |  |  |   |     |  | 0.05 |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  | 0.0  |  |  |  |  |  |  |  |  |  |  |   |     |  | 0.2  |  |
| Control Delay (s/veh)                   |  | 7.4  |  |  |  |  |  |  |  |  |  |  |   |     |  | 9.5  |  |
| Level of Service (LOS)                  |  | A    |  |  |  |  |  |  |  |  |  |  |   |     |  | A    |  |
| Approach Delay (s/veh)                  |  | 0.0  |  |  |  |  |  |  |  |  |  |  |   | 9.5 |  |      |  |
| Approach LOS                            |  |      |  |  |  |  |  |  |  |  |  |  | A |     |  |      |  |

# HCS7 Two-Way Stop-Control Report

| General Information      |                       | Site Information           |                      |
|--------------------------|-----------------------|----------------------------|----------------------|
| Analyst                  | CW                    | Intersection               | Oregon Road and Dr A |
| Agency/Co.               | EMH&T                 | Jurisdiction               |                      |
| Date Performed           | 12/6/2017             | East/West Street           | Oregon Rd            |
| Analysis Year            | 2017                  | North/South Street         | Dr A                 |
| Time Analyzed            | 2019 PM Build         | Peak Hour Factor           | 0.92                 |
| Intersection Orientation | East-West             | Analysis Time Period (hrs) | 0.25                 |
| Project Description      | Imier Tract, 20171359 |                            |                      |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |    |    |   | Westbound |   |     |    | Northbound |   |   |   | Southbound |    |    |    |
|----------------------------|-----------|----|----|---|-----------|---|-----|----|------------|---|---|---|------------|----|----|----|
|                            | U         | L  | T  | R | U         | L | T   | R  | U          | L | T | R | U          | L  | T  | R  |
| Movement                   | 1U        | 1  | 2  | 3 | 4U        | 4 | 5   | 6  |            | 7 | 8 | 9 |            | 10 | 11 | 12 |
| Priority                   |           |    |    |   |           |   |     |    |            |   |   |   |            |    |    |    |
| Number of Lanes            | 0         | 0  | 1  | 0 | 0         | 0 | 1   | 0  |            | 0 | 0 | 0 |            | 0  | 1  | 0  |
| Configuration              |           | LT |    |   |           |   |     | TR |            |   |   |   |            |    | LR |    |
| Volume (veh/h)             |           | 2  | 90 |   |           |   | 110 | 42 |            |   |   |   |            | 25 |    | 1  |
| Percent Heavy Vehicles (%) |           | 6  |    |   |           |   |     |    |            |   |   |   |            | 0  |    | 0  |
| Proportion Time Blocked    |           |    |    |   |           |   |     |    |            |   |   |   |            |    |    |    |
| Percent Grade (%)          |           |    |    |   |           |   |     |    |            |   |   |   |            |    |    | 0  |
| Right Turn Channelized     |           |    |    |   |           |   |     |    |            |   |   |   |            |    |    |    |
| Median Type   Storage      | Undivided |    |    |   |           |   |     |    |            |   |   |   |            |    |    |    |

## Critical and Follow-up Headways

|                              |  |      |  |  |  |  |  |  |  |  |  |  |  |      |  |      |
|------------------------------|--|------|--|--|--|--|--|--|--|--|--|--|--|------|--|------|
| Base Critical Headway (sec)  |  | 4.1  |  |  |  |  |  |  |  |  |  |  |  | 7.1  |  | 6.2  |
| Critical Headway (sec)       |  | 4.16 |  |  |  |  |  |  |  |  |  |  |  | 6.40 |  | 6.20 |
| Base Follow-Up Headway (sec) |  | 2.2  |  |  |  |  |  |  |  |  |  |  |  | 3.5  |  | 3.3  |
| Follow-Up Headway (sec)      |  | 2.23 |  |  |  |  |  |  |  |  |  |  |  | 3.53 |  | 3.33 |

## Delay, Queue Length, and Level of Service

|   |  |      |  |  |  |  |  |  |  |  |  |  |  |      |  |      |  |
|---|--|------|--|--|--|--|--|--|--|--|--|--|--|------|--|------|--|
| Flow Rate, v (veh/h)                    |  | 2    |  |  |  |  |  |  |  |  |  |  |  |      |  | 28   |  |
| Capacity, c (veh/h)                     |  | 1403 |  |  |  |  |  |  |  |  |  |  |  |      |  | 747  |  |
| v/c Ratio                               |  | 0.00 |  |  |  |  |  |  |  |  |  |  |  |      |  | 0.04 |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  | 0.0  |  |  |  |  |  |  |  |  |  |  |  |      |  | 0.1  |  |
| Control Delay (s/veh)                   |  | 7.6  |  |  |  |  |  |  |  |  |  |  |  |      |  | 10.0 |  |
| Level of Service (LOS)                  |  | A    |  |  |  |  |  |  |  |  |  |  |  |      |  | B    |  |
| Approach Delay (s/veh)                  |  | 0.2  |  |  |  |  |  |  |  |  |  |  |  | 10.0 |  |      |  |
| Approach LOS                            |  |      |  |  |  |  |  |  |  |  |  |  |  | B    |  |      |  |

# HCS7 Two-Way Stop-Control Report

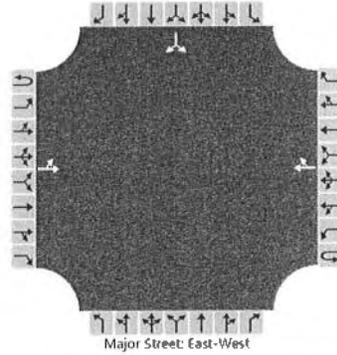
## General Information

|                          |                       |
|--------------------------|-----------------------|
| Analyst                  | CW                    |
| Agency/Co.               | EMH&T                 |
| Date Performed           | 12/6/2017             |
| Analysis Year            | 2017                  |
| Time Analyzed            | 2029 PM Build         |
| Intersection Orientation | East-West             |
| Project Description      | Imler Tract, 20171359 |

## Site Information

|                            |                      |
|----------------------------|----------------------|
| Intersection               | Oregon Road and Dr A |
| Jurisdiction               |                      |
| East/West Street           | Oregon Rd            |
| North/South Street         | Dr A                 |
| Peak Hour Factor           | 0.92                 |
| Analysis Time Period (hrs) | 0.25                 |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |    |     |   | Westbound |   |     |    | Northbound |   |   |   | Southbound |    |    |    |
|----------------------------|-----------|----|-----|---|-----------|---|-----|----|------------|---|---|---|------------|----|----|----|
|                            | U         | L  | T   | R | U         | L | T   | R  | U          | L | T | R | U          | L  | T  | R  |
| Movement                   | 1U        | 1  | 2   | 3 | 4U        | 4 | 5   | 6  |            | 7 | 8 | 9 |            | 10 | 11 | 12 |
| Priority                   |           |    |     |   |           |   |     |    |            |   |   |   |            |    |    |    |
| Number of Lanes            | 0         | 0  | 1   | 0 | 0         | 0 | 1   | 0  |            | 0 | 0 | 0 |            | 0  | 1  | 0  |
| Configuration              |           | LT |     |   |           |   |     | TR |            |   |   |   |            |    | LR |    |
| Volume (veh/h)             |           | 2  | 106 |   |           |   | 129 | 42 |            |   |   |   |            | 25 |    | 1  |
| Percent Heavy Vehicles (%) |           | 6  |     |   |           |   |     |    |            |   |   |   |            | 0  |    | 0  |
| Proportion Time Blocked    |           |    |     |   |           |   |     |    |            |   |   |   |            |    |    |    |
| Percent Grade (%)          |           |    |     |   |           |   |     |    |            |   |   |   |            | 0  |    |    |
| Right Turn Channelized     |           |    |     |   |           |   |     |    |            |   |   |   |            |    |    |    |
| Median Type   Storage      | Undivided |    |     |   |           |   |     |    |            |   |   |   |            |    |    |    |

## Critical and Follow-up Headways

|                              |  |      |  |  |  |  |  |  |  |  |  |  |  |      |  |      |
|------------------------------|--|------|--|--|--|--|--|--|--|--|--|--|--|------|--|------|
| Base Critical Headway (sec)  |  | 4.1  |  |  |  |  |  |  |  |  |  |  |  | 7.1  |  | 6.2  |
| Critical Headway (sec)       |  | 4.16 |  |  |  |  |  |  |  |  |  |  |  | 6.40 |  | 6.20 |
| Base Follow-Up Headway (sec) |  | 2.2  |  |  |  |  |  |  |  |  |  |  |  | 3.5  |  | 3.3  |
| Follow-Up Headway (sec)      |  | 2.23 |  |  |  |  |  |  |  |  |  |  |  | 3.53 |  | 3.33 |

## Delay, Queue Length, and Level of Service

|   |  |      |  |  |  |  |  |  |  |  |  |  |  |      |  |      |  |
|---|--|------|--|--|--|--|--|--|--|--|--|--|--|------|--|------|--|
| Flow Rate, v (veh/h)                    |  | 2    |  |  |  |  |  |  |  |  |  |  |  |      |  | 28   |  |
| Capacity, c (veh/h)                     |  | 1379 |  |  |  |  |  |  |  |  |  |  |  |      |  | 711  |  |
| v/c Ratio                               |  | 0.00 |  |  |  |  |  |  |  |  |  |  |  |      |  | 0.04 |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  | 0.0  |  |  |  |  |  |  |  |  |  |  |  |      |  | 0.1  |  |
| Control Delay (s/veh)                   |  | 7.6  |  |  |  |  |  |  |  |  |  |  |  |      |  | 10.3 |  |
| Level of Service (LOS)                  |  | A    |  |  |  |  |  |  |  |  |  |  |  |      |  | B    |  |
| Approach Delay (s/veh)                  |  | 0.2  |  |  |  |  |  |  |  |  |  |  |  | 10.3 |  |      |  |
| Approach LOS                            |  |      |  |  |  |  |  |  |  |  |  |  |  | B    |  |      |  |

# HCS7 Two-Way Stop-Control Report

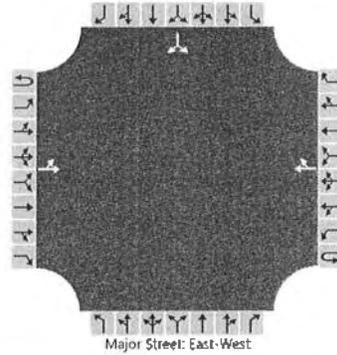
## General Information

|                          |                       |
|--------------------------|-----------------------|
| Analyst                  | CW                    |
| Agency/Co.               | EMH&T                 |
| Date Performed           | 12/6/2017             |
| Analysis Year            | 2017                  |
| Time Analyzed            | 2019 AM Build         |
| Intersection Orientation | East-West             |
| Project Description      | Imler Tract, 20171359 |

## Site Information

|                            |                      |
|----------------------------|----------------------|
| Intersection               | Oregon Road and Dr B |
| Jurisdiction               |                      |
| East/West Street           | Oregon Rd            |
| North/South Street         | Dr B                 |
| Peak Hour Factor           | 0.92                 |
| Analysis Time Period (hrs) | 0.25                 |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |    |    |   | Westbound |   |    |    | Northbound |   |   |   | Southbound |    |    |   |
|----------------------------|-----------|----|----|---|-----------|---|----|----|------------|---|---|---|------------|----|----|---|
|                            | U         | L  | T  | R | U         | L | T  | R  | U          | L | T | R | U          | L  | T  | R |
| Movement                   | 1U        | 1  | 2  | 3 | 4U        | 4 | 5  | 6  | 7          | 8 | 9 |   | 10         | 11 | 12 |   |
| Priority                   |           |    |    |   |           |   |    |    |            |   |   |   |            |    |    |   |
| Number of Lanes            | 0         | 0  | 1  | 0 | 0         | 0 | 1  | 0  | 0          | 0 | 0 |   | 0          | 1  | 0  |   |
| Configuration              |           | LT |    |   |           |   |    | TR |            |   |   |   |            |    | LR |   |
| Volume (veh/h)             |           | 1  | 38 |   |           |   | 44 | 8  |            |   |   |   |            | 25 |    | 2 |
| Percent Heavy Vehicles (%) |           | 8  |    |   |           |   |    |    |            |   |   |   |            | 0  |    | 0 |
| Proportion Time Blocked    |           |    |    |   |           |   |    |    |            |   |   |   |            |    |    |   |
| Percent Grade (%)          |           |    |    |   |           |   |    |    |            |   |   |   |            |    | 0  |   |
| Right Turn Channelized     |           |    |    |   |           |   |    |    |            |   |   |   |            |    |    |   |
| Median Type   Storage      | Undivided |    |    |   |           |   |    |    |            |   |   |   |            |    |    |   |

## Critical and Follow-up Headways

|                              |  |      |  |  |  |  |  |  |  |  |  |  |  |      |  |      |
|------------------------------|--|------|--|--|--|--|--|--|--|--|--|--|--|------|--|------|
| Base Critical Headway (sec)  |  | 4.1  |  |  |  |  |  |  |  |  |  |  |  | 7.1  |  | 6.2  |
| Critical Headway (sec)       |  | 4.18 |  |  |  |  |  |  |  |  |  |  |  | 6.40 |  | 6.20 |
| Base Follow-Up Headway (sec) |  | 2.2  |  |  |  |  |  |  |  |  |  |  |  | 3.5  |  | 3.3  |
| Follow-Up Headway (sec)      |  | 2.23 |  |  |  |  |  |  |  |  |  |  |  | 3.53 |  | 3.33 |

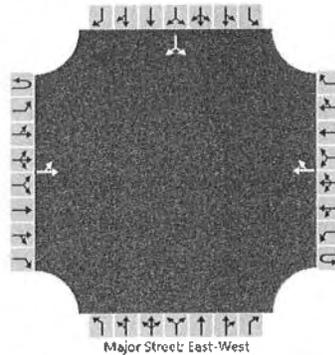
## Delay, Queue Length, and Level of Service

|   |     |      |  |  |  |  |  |  |     |  |  |  |  |  |  |      |
|---|-----|------|--|--|--|--|--|--|-----|--|--|--|--|--|--|------|
| Flow Rate, v (veh/h)                    |     | 1    |  |  |  |  |  |  |     |  |  |  |  |  |  | 29   |
| Capacity, c (veh/h)                     |     | 1538 |  |  |  |  |  |  |     |  |  |  |  |  |  | 908  |
| v/c Ratio                               |     | 0.00 |  |  |  |  |  |  |     |  |  |  |  |  |  | 0.03 |
| 95% Queue Length, Q <sub>95</sub> (veh) |     | 0.0  |  |  |  |  |  |  |     |  |  |  |  |  |  | 0.1  |
| Control Delay (s/veh)                   |     | 7.3  |  |  |  |  |  |  |     |  |  |  |  |  |  | 9.1  |
| Level of Service (LOS)                  |     | A    |  |  |  |  |  |  |     |  |  |  |  |  |  | A    |
| Approach Delay (s/veh)                  | 0.2 |      |  |  |  |  |  |  | 9.1 |  |  |  |  |  |  |      |
| Approach LOS                            | A   |      |  |  |  |  |  |  | A   |  |  |  |  |  |  |      |

# HCS7 Two-Way Stop-Control Report

| General Information      |                       | Site Information           |                      |
|--------------------------|-----------------------|----------------------------|----------------------|
| Analyst                  | CW                    | Intersection               | Oregon Road and Dr B |
| Agency/Co.               | EMH&T                 | Jurisdiction               |                      |
| Date Performed           | 12/6/2017             | East/West Street           | Oregon Rd            |
| Analysis Year            | 2017                  | North/South Street         | Dr B                 |
| Time Analyzed            | 2029 AM Build         | Peak Hour Factor           | 0.92                 |
| Intersection Orientation | East-West             | Analysis Time Period (hrs) | 0.25                 |
| Project Description      | Imler Tract, 20171359 |                            |                      |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |    |    |   | Westbound |   |    |    | Northbound |   |   |   | Southbound |    |    |    |
|----------------------------|-----------|----|----|---|-----------|---|----|----|------------|---|---|---|------------|----|----|----|
|                            | U         | L  | T  | R | U         | L | T  | R  | U          | L | T | R | U          | L  | T  | R  |
| Movement                   | 1U        | 1  | 2  | 3 | 4U        | 4 | 5  | 6  |            | 7 | 8 | 9 |            | 10 | 11 | 12 |
| Priority                   |           |    |    |   |           |   |    |    |            |   |   |   |            |    |    |    |
| Number of Lanes            | 0         | 0  | 1  | 0 | 0         | 0 | 1  | 0  |            | 0 | 0 | 0 |            | 0  | 1  | 0  |
| Configuration              |           | LT |    |   |           |   |    | TR |            |   |   |   |            |    | LR |    |
| Volume (veh/h)             |           | 1  | 46 |   |           |   | 53 | 8  |            |   |   |   |            | 25 |    | 2  |
| Percent Heavy Vehicles (%) |           | 8  |    |   |           |   |    |    |            |   |   |   |            | 0  |    | 0  |
| Proportion Time Blocked    |           |    |    |   |           |   |    |    |            |   |   |   |            |    |    |    |
| Percent Grade (%)          |           |    |    |   |           |   |    |    |            |   |   |   |            | 0  |    |    |
| Right Turn Channelized     |           |    |    |   |           |   |    |    |            |   |   |   |            |    |    |    |
| Median Type   Storage      | Undivided |    |    |   |           |   |    |    |            |   |   |   |            |    |    |    |

## Critical and Follow-up Headways

|                              |  |      |  |  |  |  |  |  |  |  |  |  |  |      |  |      |
|------------------------------|--|------|--|--|--|--|--|--|--|--|--|--|--|------|--|------|
| Base Critical Headway (sec)  |  | 4.1  |  |  |  |  |  |  |  |  |  |  |  | 7.1  |  | 6.2  |
| Critical Headway (sec)       |  | 4.18 |  |  |  |  |  |  |  |  |  |  |  | 6.40 |  | 6.20 |
| Base Follow-Up Headway (sec) |  | 2.2  |  |  |  |  |  |  |  |  |  |  |  | 3.5  |  | 3.3  |
| Follow-Up Headway (sec)      |  | 2.23 |  |  |  |  |  |  |  |  |  |  |  | 3.53 |  | 3.33 |

## Delay, Queue Length, and Level of Service

|   |  |      |  |  |  |  |  |  |  |  |  |  |  |     |  |      |  |
|---|--|------|--|--|--|--|--|--|--|--|--|--|--|-----|--|------|--|
| Flow Rate, v (veh/h)                    |  | 1    |  |  |  |  |  |  |  |  |  |  |  |     |  | 29   |  |
| Capacity, c (veh/h)                     |  | 1526 |  |  |  |  |  |  |  |  |  |  |  |     |  | 887  |  |
| v/c Ratio                               |  | 0.00 |  |  |  |  |  |  |  |  |  |  |  |     |  | 0.03 |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  | 0.0  |  |  |  |  |  |  |  |  |  |  |  |     |  | 0.1  |  |
| Control Delay (s/veh)                   |  | 7.4  |  |  |  |  |  |  |  |  |  |  |  |     |  | 9.2  |  |
| Level of Service (LOS)                  |  | A    |  |  |  |  |  |  |  |  |  |  |  |     |  | A    |  |
| Approach Delay (s/veh)                  |  | 0.2  |  |  |  |  |  |  |  |  |  |  |  | 9.2 |  |      |  |
| Approach LOS                            |  | A    |  |  |  |  |  |  |  |  |  |  |  | A   |  |      |  |

# HCS7 Two-Way Stop-Control Report

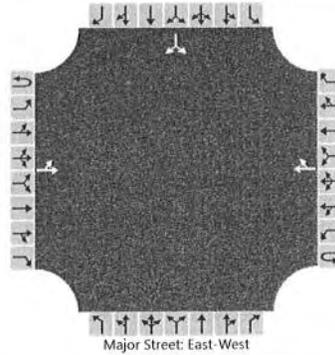
## General Information

|                          |                       |
|--------------------------|-----------------------|
| Analyst                  | CW                    |
| Agency/Co.               | EMH&T                 |
| Date Performed           | 12/6/2017             |
| Analysis Year            | 2017                  |
| Time Analyzed            | 2019 PM Build         |
| Intersection Orientation | East-West             |
| Project Description      | Imler Tract, 20171359 |

## Site Information

|                            |                      |
|----------------------------|----------------------|
| Intersection               | Oregon Road and Dr B |
| Jurisdiction               |                      |
| East/West Street           | Oregon Rd            |
| North/South Street         | Dr B                 |
| Peak Hour Factor           | 0.92                 |
| Analysis Time Period (hrs) | 0.25                 |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |    |    |   | Westbound |   |    |    | Northbound |   |   |   | Southbound |    |    |    |
|----------------------------|-----------|----|----|---|-----------|---|----|----|------------|---|---|---|------------|----|----|----|
|                            | U         | L  | T  | R | U         | L | T  | R  | U          | L | T | R | U          | L  | T  | R  |
| Movement                   | 1U        | 1  | 2  | 3 | 4U        | 4 | 5  | 6  |            | 7 | 8 | 9 |            | 10 | 11 | 12 |
| Priority                   |           |    |    |   |           |   |    |    |            |   |   |   |            |    |    |    |
| Number of Lanes            | 0         | 0  | 1  | 0 | 0         | 0 | 1  | 0  |            | 0 | 0 | 0 |            | 0  | 1  | 0  |
| Configuration              |           | LT |    |   |           |   |    | TR |            |   |   |   |            |    | LR |    |
| Volume (veh/h)             |           | 2  | 75 |   |           |   | 83 | 28 |            |   |   |   |            | 17 |    | 1  |
| Percent Heavy Vehicles (%) |           | 6  |    |   |           |   |    |    |            |   |   |   |            | 0  |    | 0  |
| Proportion Time Blocked    |           |    |    |   |           |   |    |    |            |   |   |   |            |    |    |    |
| Percent Grade (%)          |           |    |    |   |           |   |    |    |            |   |   |   |            | 0  |    |    |
| Right Turn Channelized     |           |    |    |   |           |   |    |    |            |   |   |   |            |    |    |    |
| Median Type   Storage      | Undivided |    |    |   |           |   |    |    |            |   |   |   |            |    |    |    |

## Critical and Follow-up Headways

|                              |  |      |  |  |  |  |  |  |  |  |  |  |  |      |  |      |
|------------------------------|--|------|--|--|--|--|--|--|--|--|--|--|--|------|--|------|
| Base Critical Headway (sec)  |  | 4.1  |  |  |  |  |  |  |  |  |  |  |  | 7.1  |  | 6.2  |
| Critical Headway (sec)       |  | 4.16 |  |  |  |  |  |  |  |  |  |  |  | 6.40 |  | 6.20 |
| Base Follow-Up Headway (sec) |  | 2.2  |  |  |  |  |  |  |  |  |  |  |  | 3.5  |  | 3.3  |
| Follow-Up Headway (sec)      |  | 2.23 |  |  |  |  |  |  |  |  |  |  |  | 3.53 |  | 3.33 |

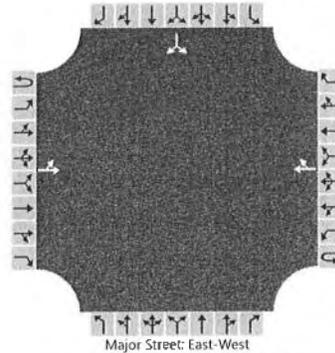
## Delay, Queue Length, and Level of Service

|   |  |      |  |  |  |  |  |  |  |  |  |  |  |     |  |      |  |
|---|--|------|--|--|--|--|--|--|--|--|--|--|--|-----|--|------|--|
| Flow Rate, v (veh/h)                    |  | 2    |  |  |  |  |  |  |  |  |  |  |  |     |  | 20   |  |
| Capacity, c (veh/h)                     |  | 1457 |  |  |  |  |  |  |  |  |  |  |  |     |  | 802  |  |
| v/c Ratio                               |  | 0.00 |  |  |  |  |  |  |  |  |  |  |  |     |  | 0.02 |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  | 0.0  |  |  |  |  |  |  |  |  |  |  |  |     |  | 0.1  |  |
| Control Delay (s/veh)                   |  | 7.5  |  |  |  |  |  |  |  |  |  |  |  |     |  | 9.6  |  |
| Level of Service (LOS)                  |  | A    |  |  |  |  |  |  |  |  |  |  |  |     |  | A    |  |
| Approach Delay (s/veh)                  |  | 0.2  |  |  |  |  |  |  |  |  |  |  |  | 9.6 |  |      |  |
| Approach LOS                            |  |      |  |  |  |  |  |  |  |  |  |  |  | A   |  |      |  |

# HCS7 Two-Way Stop-Control Report

| General Information      |                       | Site Information           |                      |
|--------------------------|-----------------------|----------------------------|----------------------|
| Analyst                  | CW                    | Intersection               | Oregon Road and Dr B |
| Agency/Co.               | EMH&T                 | Jurisdiction               |                      |
| Date Performed           | 12/6/2017             | East/West Street           | Oregon Rd            |
| Analysis Year            | 2017                  | North/South Street         | Dr B                 |
| Time Analyzed            | 2029 PM Build         | Peak Hour Factor           | 0.92                 |
| Intersection Orientation | East-West             | Analysis Time Period (hrs) | 0.25                 |
| Project Description      | Imler Tract, 20171359 |                            |                      |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |    |    |   | Westbound |   |     |    | Northbound |   |   |   | Southbound |    |    |   |
|----------------------------|-----------|----|----|---|-----------|---|-----|----|------------|---|---|---|------------|----|----|---|
|                            | U         | L  | T  | R | U         | L | T   | R  | U          | L | T | R | U          | L  | T  | R |
| Movement                   | 1U        | 1  | 2  | 3 | 4U        | 4 | 5   | 6  | 7          | 8 | 9 |   | 10         | 11 | 12 |   |
| Priority                   |           |    |    |   |           |   |     |    |            |   |   |   |            |    |    |   |
| Number of Lanes            | 0         | 0  | 1  | 0 | 0         | 0 | 1   | 0  | 0          | 0 | 0 |   | 0          | 1  | 0  |   |
| Configuration              |           | LT |    |   |           |   |     | TR |            |   |   |   |            |    | LR |   |
| Volume (veh/h)             |           | 2  | 91 |   |           |   | 102 | 28 |            |   |   |   |            | 17 |    | 1 |
| Percent Heavy Vehicles (%) |           | 6  |    |   |           |   |     |    |            |   |   |   |            | 0  |    | 0 |
| Proportion Time Blocked    |           |    |    |   |           |   |     |    |            |   |   |   |            |    |    |   |
| Percent Grade (%)          |           |    |    |   |           |   |     |    |            |   |   |   |            | 0  |    |   |
| Right Turn Channelized     |           |    |    |   |           |   |     |    |            |   |   |   |            |    |    |   |
| Median Type   Storage      | Undivided |    |    |   |           |   |     |    |            |   |   |   |            |    |    |   |

## Critical and Follow-up Headways

|                              |  |      |  |  |  |  |  |  |  |  |  |  |  |      |  |      |
|------------------------------|--|------|--|--|--|--|--|--|--|--|--|--|--|------|--|------|
| Base Critical Headway (sec)  |  | 4.1  |  |  |  |  |  |  |  |  |  |  |  | 7.1  |  | 6.2  |
| Critical Headway (sec)       |  | 4.16 |  |  |  |  |  |  |  |  |  |  |  | 6.40 |  | 6.20 |
| Base Follow-Up Headway (sec) |  | 2.2  |  |  |  |  |  |  |  |  |  |  |  | 3.5  |  | 3.3  |
| Follow-Up Headway (sec)      |  | 2.23 |  |  |  |  |  |  |  |  |  |  |  | 3.53 |  | 3.33 |

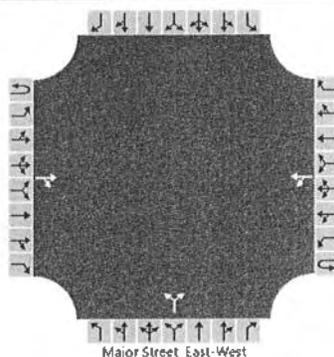
## Delay, Queue Length, and Level of Service

|   |  |      |  |  |  |  |  |  |  |  |  |  |  |     |  |      |  |
|---|--|------|--|--|--|--|--|--|--|--|--|--|--|-----|--|------|--|
| Flow Rate, v (veh/h)                    |  | 2    |  |  |  |  |  |  |  |  |  |  |  |     |  | 20   |  |
| Capacity, c (veh/h)                     |  | 1432 |  |  |  |  |  |  |  |  |  |  |  |     |  | 764  |  |
| v/c Ratio                               |  | 0.00 |  |  |  |  |  |  |  |  |  |  |  |     |  | 0.03 |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  | 0.0  |  |  |  |  |  |  |  |  |  |  |  |     |  | 0.1  |  |
| Control Delay (s/veh)                   |  | 7.5  |  |  |  |  |  |  |  |  |  |  |  |     |  | 9.8  |  |
| Level of Service (LOS)                  |  | A    |  |  |  |  |  |  |  |  |  |  |  |     |  | A    |  |
| Approach Delay (s/veh)                  |  | 0.2  |  |  |  |  |  |  |  |  |  |  |  | 9.8 |  |      |  |
| Approach LOS                            |  |      |  |  |  |  |  |  |  |  |  |  |  | A   |  |      |  |

# HCS7 Two-Way Stop-Control Report

| General Information      |               | Site Information           |                   |
|--------------------------|---------------|----------------------------|-------------------|
| Analyst                  | CW            | Intersection               | Hayes Rd and Dr C |
| Agency/Co.               | EMH&T         | Jurisdiction               |                   |
| Date Performed           | 12/6/2017     | East/West Street           | Hayes Rd          |
| Analysis Year            | 2017          | North/South Street         | Dr C              |
| Time Analyzed            | 2019 AM Build | Peak Hour Factor           | 0.92              |
| Intersection Orientation | East-West     | Analysis Time Period (hrs) | 0.25              |
| Project Description      |               |                            |                   |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |    |    | Westbound |    |     |   | Northbound |   |    |   | Southbound |    |    |    |
|----------------------------|-----------|---|----|----|-----------|----|-----|---|------------|---|----|---|------------|----|----|----|
|                            | U         | L | T  | R  | U         | L  | T   | R | U          | L | T  | R | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2  | 3  | 4U        | 4  | 5   | 6 | 7          | 8 | 9  |   |            | 10 | 11 | 12 |
| Priority                   |           |   |    |    |           |    |     |   |            |   |    |   |            |    |    |    |
| Number of Lanes            | 0         | 0 | 1  | 0  | 0         | 0  | 1   | 0 | 0          | 1 | 0  |   |            | 0  | 0  | 0  |
| Configuration              |           |   |    | TR |           | LT |     |   |            |   | LR |   |            |    |    |    |
| Volume (veh/h)             |           |   | 37 | 1  |           | 2  | 262 |   |            | 3 |    | 6 |            |    |    |    |
| Percent Heavy Vehicles (%) |           |   |    |    |           | 4  |     |   |            | 0 |    | 0 |            |    |    |    |
| Proportion Time Blocked    |           |   |    |    |           |    |     |   |            |   |    |   |            |    |    |    |
| Percent Grade (%)          |           |   |    |    |           |    |     |   |            | 0 |    |   |            |    |    |    |
| Right Turn Channelized     |           |   |    |    |           |    |     |   |            |   |    |   |            |    |    |    |
| Median Type   Storage      | Undivided |   |    |    |           |    |     |   |            |   |    |   |            |    |    |    |

## Critical and Follow-up Headways

|                              |  |  |  |  |  |      |  |  |  |      |  |      |  |  |  |  |
|------------------------------|--|--|--|--|--|------|--|--|--|------|--|------|--|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  |  | 4.1  |  |  |  | 7.1  |  | 6.2  |  |  |  |  |
| Critical Headway (sec)       |  |  |  |  |  | 4.14 |  |  |  | 6.40 |  | 6.20 |  |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  |  | 2.2  |  |  |  | 3.5  |  | 3.3  |  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  |  | 2.23 |  |  |  | 3.53 |  | 3.33 |  |  |  |  |

## Delay, Queue Length, and Level of Service

|   |  |  |  |  |     |      |  |  |     |  |      |  |  |  |  |  |
|---|--|--|--|--|-----|------|--|--|-----|--|------|--|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  |     | 2    |  |  |     |  | 10   |  |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  |     | 1559 |  |  |     |  | 868  |  |  |  |  |  |
| v/c Ratio                               |  |  |  |  |     | 0.00 |  |  |     |  | 0.01 |  |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  |     | 0.0  |  |  |     |  | 0.0  |  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  |     | 7.3  |  |  |     |  | 9.2  |  |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  |     | A    |  |  |     |  | A    |  |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 0.1 |      |  |  | 9.2 |  |      |  |  |  |  |  |
| Approach LOS                            |  |  |  |  | A   |      |  |  | A   |  |      |  |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

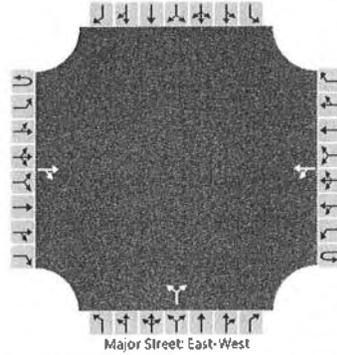
## General Information

|                          |               |
|--------------------------|---------------|
| Analyst                  | CW            |
| Agency/Co.               | EMH&T         |
| Date Performed           | 12/6/2017     |
| Analysis Year            | 2017          |
| Time Analyzed            | 2029 AM Build |
| Intersection Orientation | East-West     |
| Project Description      |               |

## Site Information

|                            |                   |
|----------------------------|-------------------|
| Intersection               | Hayes Rd and Dr C |
| Jurisdiction               |                   |
| East/West Street           | Hayes Rd          |
| North/South Street         | Dr C              |
| Peak Hour Factor           | 0.92              |
| Analysis Time Period (hrs) | 0.25              |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |    |    | Westbound |    |     |   | Northbound |   |    |   | Southbound |    |    |   |
|----------------------------|-----------|---|----|----|-----------|----|-----|---|------------|---|----|---|------------|----|----|---|
|                            | U         | L | T  | R  | U         | L  | T   | R | U          | L | T  | R | U          | L  | T  | R |
| Movement                   | 1U        | 1 | 2  | 3  | 4U        | 4  | 5   | 6 | 7          | 8 | 9  |   | 10         | 11 | 12 |   |
| Priority                   |           |   |    |    |           |    |     |   |            |   |    |   |            |    |    |   |
| Number of Lanes            | 0         | 0 | 1  | 0  | 0         | 0  | 1   | 0 | 0          | 1 | 0  |   | 0          | 0  | 0  |   |
| Configuration              |           |   |    | TR |           | LT |     |   |            |   | LR |   |            |    |    |   |
| Volume (veh/h)             |           |   | 41 | 1  |           | 2  | 284 |   |            | 3 |    | 6 |            |    |    |   |
| Percent Heavy Vehicles (%) |           |   |    |    |           | 4  |     |   |            | 0 |    | 0 |            |    |    |   |
| Proportion Time Blocked    |           |   |    |    |           |    |     |   |            |   |    |   |            |    |    |   |
| Percent Grade (%)          |           |   |    |    |           |    |     |   |            | 0 |    |   |            |    |    |   |
| Right Turn Channelized     |           |   |    |    |           |    |     |   |            |   |    |   |            |    |    |   |
| Median Type   Storage      | Undivided |   |    |    |           |    |     |   |            |   |    |   |            |    |    |   |

## Critical and Follow-up Headways

|                              |  |  |  |  |  |      |  |  |  |      |  |      |  |  |  |  |
|------------------------------|--|--|--|--|--|------|--|--|--|------|--|------|--|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  |  | 4.1  |  |  |  | 7.1  |  | 6.2  |  |  |  |  |
| Critical Headway (sec)       |  |  |  |  |  | 4.14 |  |  |  | 6.40 |  | 6.20 |  |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  |  | 2.2  |  |  |  | 3.5  |  | 3.3  |  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  |  | 2.23 |  |  |  | 3.53 |  | 3.33 |  |  |  |  |

## Delay, Queue Length, and Level of Service

|   |  |  |  |  |  |      |  |  |  |     |  |      |  |  |  |  |
|---|--|--|--|--|--|------|--|--|--|-----|--|------|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  |  | 2    |  |  |  |     |  | 10   |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  |  | 1554 |  |  |  |     |  | 851  |  |  |  |  |
| v/c Ratio                               |  |  |  |  |  | 0.00 |  |  |  |     |  | 0.01 |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  |  | 0.0  |  |  |  |     |  | 0.0  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  |  | 7.3  |  |  |  |     |  | 9.3  |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  |  | A    |  |  |  |     |  | A    |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  |  | 0.1  |  |  |  | 9.3 |  |      |  |  |  |  |
| Approach LOS                            |  |  |  |  |  | A    |  |  |  | A   |  |      |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

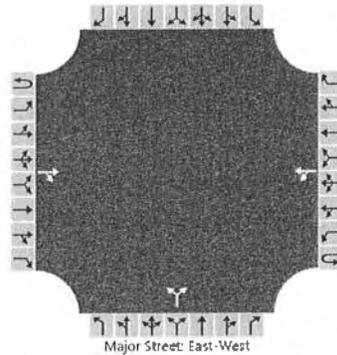
## General Information

|                          |               |
|--------------------------|---------------|
| Analyst                  | CW            |
| Agency/Co.               | EMH&T         |
| Date Performed           | 12/6/2017     |
| Analysis Year            | 2017          |
| Time Analyzed            | 2019 PM Build |
| Intersection Orientation | East-West     |
| Project Description      |               |

## Site Information

|                            |                   |
|----------------------------|-------------------|
| Intersection               | Hayes Rd and Dr C |
| Jurisdiction               |                   |
| East/West Street           | Hayes Rd          |
| North/South Street         | Dr C              |
| Peak Hour Factor           | 0.92              |
| Analysis Time Period (hrs) | 0.25              |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |     |    | Westbound |    |    |   | Northbound |    |   |   | Southbound |    |    |    |
|----------------------------|-----------|---|-----|----|-----------|----|----|---|------------|----|---|---|------------|----|----|----|
|                            | U         | L | T   | R  | U         | L  | T  | R | U          | L  | T | R | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4  | 5  | 6 | 7          | 8  | 9 |   |            | 10 | 11 | 12 |
| Priority                   |           |   |     |    |           |    |    |   |            |    |   |   |            |    |    |    |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0  | 1  | 0 | 0          | 1  | 0 |   |            | 0  | 0  | 0  |
| Configuration              |           |   |     | TR |           | LT |    |   |            | LR |   |   |            |    |    |    |
| Volume (veh/h)             |           |   | 244 | 3  |           | 7  | 58 |   |            | 2  |   | 4 |            |    |    |    |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 2  |    |   |            | 0  |   | 0 |            |    |    |    |
| Proportion Time Blocked    |           |   |     |    |           |    |    |   |            |    |   |   |            |    |    |    |
| Percent Grade (%)          |           |   |     |    |           |    |    |   |            | 0  |   |   |            |    |    |    |
| Right Turn Channelized     |           |   |     |    |           |    |    |   |            |    |   |   |            |    |    |    |
| Median Type   Storage      | Undivided |   |     |    |           |    |    |   |            |    |   |   |            |    |    |    |

## Critical and Follow-up Headways

|                              |  |  |  |  |  |      |  |  |  |      |  |      |  |  |  |  |
|------------------------------|--|--|--|--|--|------|--|--|--|------|--|------|--|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  |  | 4.1  |  |  |  | 7.1  |  | 6.2  |  |  |  |  |
| Critical Headway (sec)       |  |  |  |  |  | 4.12 |  |  |  | 6.40 |  | 6.20 |  |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  |  | 2.2  |  |  |  | 3.5  |  | 3.3  |  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  |  | 2.23 |  |  |  | 3.53 |  | 3.33 |  |  |  |  |

## Delay, Queue Length, and Level of Service

|   |  |  |  |  |     |      |  |  |      |  |  |      |  |  |  |  |
|---|--|--|--|--|-----|------|--|--|------|--|--|------|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  |     | 8    |  |  |      |  |  | 7    |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  |     | 1289 |  |  |      |  |  | 724  |  |  |  |  |
| v/c Ratio                               |  |  |  |  |     | 0.01 |  |  |      |  |  | 0.01 |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  |     | 0.0  |  |  |      |  |  | 0.0  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  |     | 7.8  |  |  |      |  |  | 10.0 |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  |     | A    |  |  |      |  |  | B    |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 0.9 |      |  |  | 10.0 |  |  |      |  |  |  |  |
| Approach LOS                            |  |  |  |  | B   |      |  |  | B    |  |  |      |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

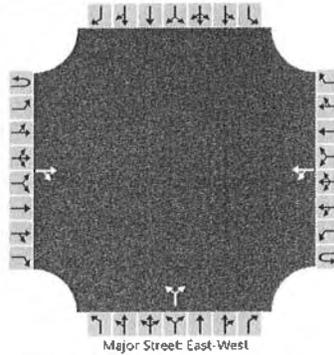
## General Information

|                          |               |
|--------------------------|---------------|
| Analyst                  | CW            |
| Agency/Co.               | EMH&T         |
| Date Performed           | 12/6/2017     |
| Analysis Year            | 2017          |
| Time Analyzed            | 2029 PM Build |
| Intersection Orientation | East-West     |
| Project Description      |               |

## Site Information

|                            |                   |
|----------------------------|-------------------|
| Intersection               | Hayes Rd and Dr C |
| Jurisdiction               |                   |
| East/West Street           | Hayes Rd          |
| North/South Street         | Dr C              |
| Peak Hour Factor           | 0.92              |
| Analysis Time Period (hrs) | 0.25              |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |     |    | Westbound |    |    |   | Northbound |    |   |   | Southbound |    |    |   |
|----------------------------|-----------|---|-----|----|-----------|----|----|---|------------|----|---|---|------------|----|----|---|
|                            | U         | L | T   | R  | U         | L  | T  | R | U          | L  | T | R | U          | L  | T  | R |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4  | 5  | 6 | 7          | 8  | 9 |   | 10         | 11 | 12 |   |
| Priority                   |           |   |     |    |           |    |    |   |            |    |   |   |            |    |    |   |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0  | 1  | 0 | 0          | 1  | 0 |   | 0          | 0  | 0  |   |
| Configuration              |           |   |     | TR |           | LT |    |   |            | LR |   |   |            |    |    |   |
| Volume (veh/h)             |           |   | 271 | 3  |           | 7  | 62 |   |            | 2  |   | 4 |            |    |    |   |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 2  |    |   |            | 0  |   | 0 |            |    |    |   |
| Proportion Time Blocked    |           |   |     |    |           |    |    |   |            |    |   |   |            |    |    |   |
| Percent Grade (%)          |           |   |     |    |           |    |    |   |            | 0  |   |   |            |    |    |   |
| Right Turn Channelized     |           |   |     |    |           |    |    |   |            |    |   |   |            |    |    |   |
| Median Type   Storage      | Undivided |   |     |    |           |    |    |   |            |    |   |   |            |    |    |   |

## Critical and Follow-up Headways

|                              |  |  |  |  |  |      |  |  |  |      |  |      |  |  |  |  |
|------------------------------|--|--|--|--|--|------|--|--|--|------|--|------|--|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  |  | 4.1  |  |  |  | 7.1  |  | 6.2  |  |  |  |  |
| Critical Headway (sec)       |  |  |  |  |  | 4.12 |  |  |  | 6.40 |  | 6.20 |  |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  |  | 2.2  |  |  |  | 3.5  |  | 3.3  |  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  |  | 2.23 |  |  |  | 3.53 |  | 3.33 |  |  |  |  |

## Delay, Queue Length, and Level of Service

|   |  |  |  |  |     |      |  |  |      |  |  |      |  |  |  |  |
|---|--|--|--|--|-----|------|--|--|------|--|--|------|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  |     | 8    |  |  |      |  |  | 7    |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  |     | 1257 |  |  |      |  |  | 696  |  |  |  |  |
| v/c Ratio                               |  |  |  |  |     | 0.01 |  |  |      |  |  | 0.01 |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  |     | 0.0  |  |  |      |  |  | 0.0  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  |     | 7.9  |  |  |      |  |  | 10.2 |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  |     | A    |  |  |      |  |  | B    |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 0.8 |      |  |  | 10.2 |  |  |      |  |  |  |  |
| Approach LOS                            |  |  |  |  | A   |      |  |  | B    |  |  |      |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

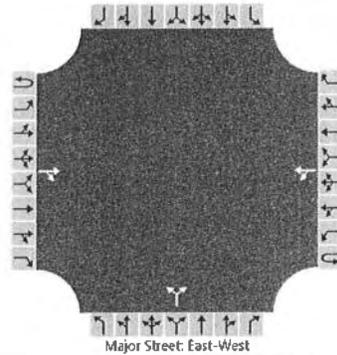
## General Information

|                          |               |
|--------------------------|---------------|
| Analyst                  | CW            |
| Agency/Co.               | EMH&T         |
| Date Performed           | 12/6/2017     |
| Analysis Year            | 2017          |
| Time Analyzed            | 2019 AM Build |
| Intersection Orientation | East-West     |
| Project Description      |               |

## Site Information

|                            |                     |
|----------------------------|---------------------|
| Intersection               | Hayes Road and Dr D |
| Jurisdiction               |                     |
| East/West Street           | Hayes Rd            |
| North/South Street         | Dr D                |
| Peak Hour Factor           | 0.92                |
| Analysis Time Period (hrs) | 0.25                |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |    |    | Westbound |    |     |   | Northbound |   |    |    | Southbound |    |    |    |
|----------------------------|-----------|---|----|----|-----------|----|-----|---|------------|---|----|----|------------|----|----|----|
|                            | U         | L | T  | R  | U         | L  | T   | R | U          | L | T  | R  | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2  | 3  | 4U        | 4  | 5   | 6 | 7          | 8 | 9  |    |            | 10 | 11 | 12 |
| Priority                   |           |   |    |    |           |    |     |   |            |   |    |    |            |    |    |    |
| Number of Lanes            | 0         | 0 | 1  | 0  | 0         | 0  | 1   | 0 | 0          | 1 | 0  |    |            | 0  | 0  | 0  |
| Configuration              |           |   |    | TR |           | LT |     |   |            |   | LR |    |            |    |    |    |
| Volume (veh/h)             |           |   | 42 | 1  |           | 8  | 262 |   |            | 2 |    | 23 |            |    |    |    |
| Percent Heavy Vehicles (%) |           |   |    |    |           | 4  |     |   |            | 0 |    | 0  |            |    |    |    |
| Proportion Time Blocked    |           |   |    |    |           |    |     |   |            |   |    |    |            |    |    |    |
| Percent Grade (%)          | 0         |   |    |    |           |    |     |   |            |   |    |    |            |    |    |    |
| Right Turn Channelized     |           |   |    |    |           |    |     |   |            |   |    |    |            |    |    |    |
| Median Type   Storage      | Undivided |   |    |    |           |    |     |   |            |   |    |    |            |    |    |    |

## Critical and Follow-up Headways

|                              |  |  |  |  |  |      |  |  |  |  |      |  |      |  |  |  |
|------------------------------|--|--|--|--|--|------|--|--|--|--|------|--|------|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  |  | 4.1  |  |  |  |  | 7.1  |  | 6.2  |  |  |  |
| Critical Headway (sec)       |  |  |  |  |  | 4.14 |  |  |  |  | 6.40 |  | 6.20 |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  |  | 2.2  |  |  |  |  | 3.5  |  | 3.3  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  |  | 2.23 |  |  |  |  | 3.53 |  | 3.33 |  |  |  |

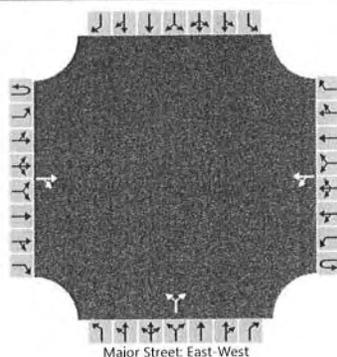
## Delay, Queue Length, and Level of Service

|   |  |  |  |  |     |      |  |  |     |  |  |      |  |  |  |  |
|---|--|--|--|--|-----|------|--|--|-----|--|--|------|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  |     | 9    |  |  |     |  |  | 27   |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  |     | 1552 |  |  |     |  |  | 974  |  |  |  |  |
| v/c Ratio                               |  |  |  |  |     | 0.01 |  |  |     |  |  | 0.03 |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  |     | 0.0  |  |  |     |  |  | 0.1  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  |     | 7.3  |  |  |     |  |  | 8.8  |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  |     | A    |  |  |     |  |  | A    |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 0.3 |      |  |  | 8.8 |  |  |      |  |  |  |  |
| Approach LOS                            |  |  |  |  | A   |      |  |  | A   |  |  |      |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

| General Information      |               | Site Information           |                   |
|--------------------------|---------------|----------------------------|-------------------|
| Analyst                  | CW            | Intersection               | Hayes Rd and Dr D |
| Agency/Co.               | EMH&T         | Jurisdiction               |                   |
| Date Performed           | 12/6/2017     | East/West Street           | Hayes Rd          |
| Analysis Year            | 2017          | North/South Street         | Dr D              |
| Time Analyzed            | 2029 AM Build | Peak Hour Factor           | 0.92              |
| Intersection Orientation | East-West     | Analysis Time Period (hrs) | 0.25              |
| Project Description      |               |                            |                   |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |    |    | Westbound |    |     |   | Northbound |   |    |    | Southbound |    |    |    |
|----------------------------|-----------|---|----|----|-----------|----|-----|---|------------|---|----|----|------------|----|----|----|
|                            | U         | L | T  | R  | U         | L  | T   | R | U          | L | T  | R  | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2  | 3  | 4U        | 4  | 5   | 6 |            | 7 | 8  | 9  |            | 10 | 11 | 12 |
| Priority                   |           |   |    |    |           |    |     |   |            |   |    |    |            |    |    |    |
| Number of Lanes            | 0         | 0 | 1  | 0  | 0         | 0  | 1   | 0 |            | 0 | 1  | 0  |            | 0  | 0  | 0  |
| Configuration              |           |   |    | TR |           | LT |     |   |            |   | LR |    |            |    |    |    |
| Volume (veh/h)             |           |   | 46 | 1  |           | 8  | 284 |   |            | 2 |    | 23 |            |    |    |    |
| Percent Heavy Vehicles (%) |           |   |    |    |           | 4  |     |   |            | 0 |    | 0  |            |    |    |    |
| Proportion Time Blocked    |           |   |    |    |           |    |     |   |            |   |    |    |            |    |    |    |
| Percent Grade (%)          | 0         |   |    |    |           |    |     |   |            |   |    |    |            |    |    |    |
| Right Turn Channelized     |           |   |    |    |           |    |     |   |            |   |    |    |            |    |    |    |
| Median Type   Storage      | Undivided |   |    |    |           |    |     |   |            |   |    |    |            |    |    |    |

## Critical and Follow-up Headways

|                              |  |  |  |  |  |      |  |  |  |      |  |      |  |  |  |  |
|------------------------------|--|--|--|--|--|------|--|--|--|------|--|------|--|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  |  | 4.1  |  |  |  | 7.1  |  | 6.2  |  |  |  |  |
| Critical Headway (sec)       |  |  |  |  |  | 4.14 |  |  |  | 6.40 |  | 6.20 |  |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  |  | 2.2  |  |  |  | 3.5  |  | 3.3  |  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  |  | 2.23 |  |  |  | 3.53 |  | 3.33 |  |  |  |  |

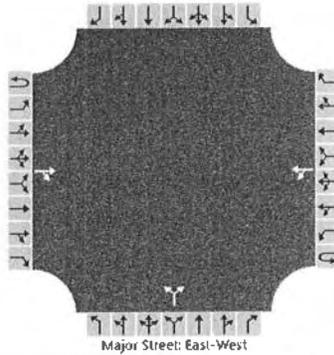
## Delay, Queue Length, and Level of Service

|   |  |  |  |  |     |      |  |  |     |  |      |  |  |  |  |  |
|---|--|--|--|--|-----|------|--|--|-----|--|------|--|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  |     | 9    |  |  |     |  | 27   |  |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  |     | 1546 |  |  |     |  | 965  |  |  |  |  |  |
| v/c Ratio                               |  |  |  |  |     | 0.01 |  |  |     |  | 0.03 |  |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  |     | 0.0  |  |  |     |  | 0.1  |  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  |     | 7.3  |  |  |     |  | 8.8  |  |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  |     | A    |  |  |     |  | A    |  |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 0.2 |      |  |  | 8.8 |  |      |  |  |  |  |  |
| Approach LOS                            |  |  |  |  |     |      |  |  | A   |  |      |  |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

| General Information      |               | Site Information           |                   |
|--------------------------|---------------|----------------------------|-------------------|
| Analyst                  | CW            | Intersection               | Hayes Rd and Dr D |
| Agency/Co.               | EMH&T         | Jurisdiction               |                   |
| Date Performed           | 12/6/2017     | East/West Street           | Hayes Rd          |
| Analysis Year            | 2017          | North/South Street         | Dr D              |
| Time Analyzed            | 2019 PM Build | Peak Hour Factor           | 0.92              |
| Intersection Orientation | East-West     | Analysis Time Period (hrs) | 0.25              |
| Project Description      |               |                            |                   |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |     |    | Westbound |    |    |   | Northbound |   |    |    | Southbound |    |    |    |
|----------------------------|-----------|---|-----|----|-----------|----|----|---|------------|---|----|----|------------|----|----|----|
|                            | U         | L | T   | R  | U         | L  | T  | R | U          | L | T  | R  | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4  | 5  | 6 |            | 7 | 8  | 9  |            | 10 | 11 | 12 |
| Priority                   |           |   |     |    |           |    |    |   |            |   |    |    |            |    |    |    |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0  | 1  | 0 |            | 0 | 1  | 0  |            | 0  | 0  | 0  |
| Configuration              |           |   |     | TR |           | LT |    |   |            |   | LR |    |            |    |    |    |
| Volume (veh/h)             |           |   | 246 | 2  |           | 26 | 64 |   |            | 1 |    | 15 |            |    |    |    |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 2  |    |   |            | 0 |    | 0  |            |    |    |    |
| Proportion Time Blocked    |           |   |     |    |           |    |    |   |            |   |    |    |            |    |    |    |
| Percent Grade (%)          |           |   |     |    |           |    |    |   |            | 0 |    |    |            |    |    |    |
| Right Turn Channelized     |           |   |     |    |           |    |    |   |            |   |    |    |            |    |    |    |
| Median Type   Storage      | Undivided |   |     |    |           |    |    |   |            |   |    |    |            |    |    |    |

## Critical and Follow-up Headways

|                              |  |  |  |  |  |      |  |  |  |  |      |  |      |  |  |  |
|------------------------------|--|--|--|--|--|------|--|--|--|--|------|--|------|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  |  | 4.1  |  |  |  |  | 7.1  |  | 6.2  |  |  |  |
| Critical Headway (sec)       |  |  |  |  |  | 4.12 |  |  |  |  | 6.40 |  | 6.20 |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  |  | 2.2  |  |  |  |  | 3.5  |  | 3.3  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  |  | 2.23 |  |  |  |  | 3.53 |  | 3.33 |  |  |  |

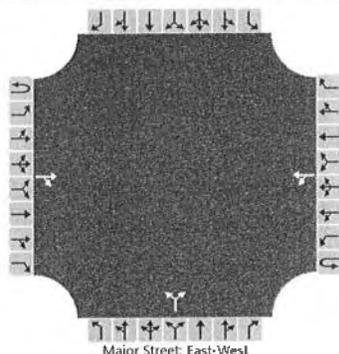
## Delay, Queue Length, and Level of Service

|   |  |  |  |  |     |      |  |  |     |  |      |  |  |  |  |  |
|---|--|--|--|--|-----|------|--|--|-----|--|------|--|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  |     | 28   |  |  |     |  | 17   |  |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  |     | 1288 |  |  |     |  | 755  |  |  |  |  |  |
| v/c Ratio                               |  |  |  |  |     | 0.02 |  |  |     |  | 0.02 |  |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  |     | 0.1  |  |  |     |  | 0.1  |  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  |     | 7.9  |  |  |     |  | 9.9  |  |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  |     | A    |  |  |     |  | A    |  |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 2.4 |      |  |  | 9.9 |  |      |  |  |  |  |  |
| Approach LOS                            |  |  |  |  | A   |      |  |  | A   |  |      |  |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

| General Information      |               | Site Information           |                   |
|--------------------------|---------------|----------------------------|-------------------|
| Analyst                  | CW            | Intersection               | Hayes Rd and Dr D |
| Agency/Co.               | EMH&T         | Jurisdiction               |                   |
| Date Performed           | 12/6/2017     | East/West Street           | Hayes Rd          |
| Analysis Year            | 2017          | North/South Street         | Dr D              |
| Time Analyzed            | 2029 PM Build | Peak Hour Factor           | 0.92              |
| Intersection Orientation | East-West     | Analysis Time Period (hrs) | 0.25              |
| Project Description      |               |                            |                   |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |     |    | Westbound |    |    |   | Northbound |   |    |    | Southbound |    |    |    |
|----------------------------|-----------|---|-----|----|-----------|----|----|---|------------|---|----|----|------------|----|----|----|
|                            | U         | L | T   | R  | U         | L  | T  | R | U          | L | T  | R  | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4  | 5  | 6 |            | 7 | 8  | 9  |            | 10 | 11 | 12 |
| Priority                   |           |   |     |    |           |    |    |   |            |   |    |    |            |    |    |    |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0  | 1  | 0 | 0          | 1 | 0  |    | 0          | 0  | 0  |    |
| Configuration              |           |   |     | TR |           | LT |    |   |            |   | LR |    |            |    |    |    |
| Volume (veh/h)             |           |   | 273 | 2  |           | 26 | 68 |   |            | 1 |    | 15 |            |    |    |    |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 2  |    |   |            | 0 |    | 0  |            |    |    |    |
| Proportion Time Blocked    |           |   |     |    |           |    |    |   |            |   |    |    |            |    |    |    |
| Percent Grade (%)          |           |   |     |    |           |    |    |   |            | 0 |    |    |            |    |    |    |
| Right Turn Channelized     |           |   |     |    |           |    |    |   |            |   |    |    |            |    |    |    |
| Median Type   Storage      | Undivided |   |     |    |           |    |    |   |            |   |    |    |            |    |    |    |

## Critical and Follow-up Headways

|                              |  |  |  |  |  |      |  |  |  |      |  |      |  |  |  |
|------------------------------|--|--|--|--|--|------|--|--|--|------|--|------|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  |  | 4.1  |  |  |  | 7.1  |  | 6.2  |  |  |  |
| Critical Headway (sec)       |  |  |  |  |  | 4.12 |  |  |  | 6.40 |  | 6.20 |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  |  | 2.2  |  |  |  | 3.5  |  | 3.3  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  |  | 2.23 |  |  |  | 3.53 |  | 3.33 |  |  |  |

## Delay, Queue Length, and Level of Service

|   |  |  |  |  |     |      |  |  |      |  |      |  |  |  |  |  |
|---|--|--|--|--|-----|------|--|--|------|--|------|--|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  |     | 28   |  |  |      |  | 17   |  |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  |     | 1256 |  |  |      |  | 727  |  |  |  |  |  |
| v/c Ratio                               |  |  |  |  |     | 0.02 |  |  |      |  | 0.02 |  |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  |     | 0.1  |  |  |      |  | 0.1  |  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  |     | 7.9  |  |  |      |  | 10.1 |  |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  |     | A    |  |  |      |  | B    |  |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 2.3 |      |  |  | 10.1 |  |      |  |  |  |  |  |
| Approach LOS                            |  |  |  |  |     |      |  |  | B    |  |      |  |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

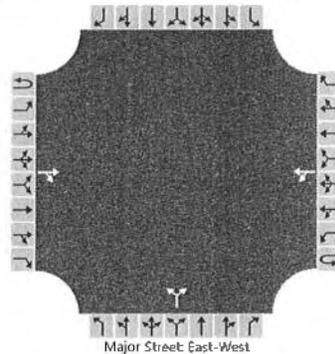
## General Information

|                          |                  |
|--------------------------|------------------|
| Analyst                  | CW               |
| Agency/Co.               | EMH&T            |
| Date Performed           | 12/6/2017        |
| Analysis Year            | 2017             |
| Time Analyzed            | 2019 AM No Build |
| Intersection Orientation | East-West        |
| Project Description      |                  |

## Site Information

|                            |                          |
|----------------------------|--------------------------|
| Intersection               | Lithopolis Rd & Hayes Rd |
| Jurisdiction               |                          |
| East/West Street           | Lithopolis Rd            |
| North/South Street         | Hayes Rd                 |
| Peak Hour Factor           | 0.92                     |
| Analysis Time Period (hrs) | 0.25                     |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |     |    | Westbound |     |     |   | Northbound |   |    |    | Southbound |    |    |    |
|----------------------------|-----------|---|-----|----|-----------|-----|-----|---|------------|---|----|----|------------|----|----|----|
|                            | U         | L | T   | R  | U         | L   | T   | R | U          | L | T  | R  | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4   | 5   | 6 | 7          | 8 | 9  |    |            | 10 | 11 | 12 |
| Priority                   |           |   |     |    |           |     |     |   |            |   |    |    |            |    |    |    |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0   | 1   | 0 | 0          | 1 | 0  |    | 0          | 0  | 0  |    |
| Configuration              |           |   |     | TR |           | LT  |     |   |            |   | LR |    |            |    |    |    |
| Volume (veh/h)             |           |   | 175 | 14 |           | 236 | 437 |   |            | 2 |    | 31 |            |    |    |    |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 7   |     |   |            | 4 |    | 4  |            |    |    |    |
| Proportion Time Blocked    |           |   |     |    |           |     |     |   |            |   |    |    |            |    |    |    |
| Percent Grade (%)          |           |   |     |    |           |     |     |   |            | 0 |    |    |            |    |    |    |
| Right Turn Channelized     |           |   |     |    |           |     |     |   |            |   |    |    |            |    |    |    |
| Median Type   Storage      | Undivided |   |     |    |           |     |     |   |            |   |    |    |            |    |    |    |

## Critical and Follow-up Headways

|                              |  |  |  |  |  |      |  |  |  |      |  |      |  |  |  |
|------------------------------|--|--|--|--|--|------|--|--|--|------|--|------|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  |  | 4.1  |  |  |  | 7.1  |  | 6.2  |  |  |  |
| Critical Headway (sec)       |  |  |  |  |  | 4.17 |  |  |  | 6.44 |  | 6.24 |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  |  | 2.2  |  |  |  | 3.5  |  | 3.3  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  |  | 2.23 |  |  |  | 3.53 |  | 3.33 |  |  |  |

## Delay, Queue Length, and Level of Service

|   |  |  |  |  |     |      |  |  |      |  |  |      |  |  |  |  |
|---|--|--|--|--|-----|------|--|--|------|--|--|------|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  |     | 257  |  |  |      |  |  | 36   |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  |     | 1355 |  |  |      |  |  | 676  |  |  |  |  |
| v/c Ratio                               |  |  |  |  |     | 0.19 |  |  |      |  |  | 0.05 |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  |     | 0.7  |  |  |      |  |  | 0.2  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  |     | 8.3  |  |  |      |  |  | 10.6 |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  |     | A    |  |  |      |  |  | B    |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 4.3 |      |  |  | 10.6 |  |  |      |  |  |  |  |
| Approach LOS                            |  |  |  |  | B   |      |  |  | B    |  |  |      |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

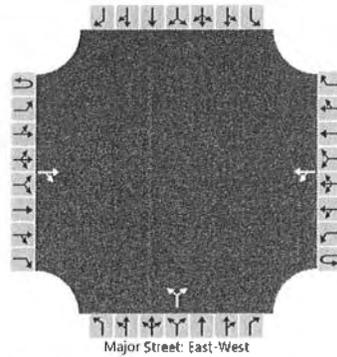
## General Information

|                          |               |
|--------------------------|---------------|
| Analyst                  | CW            |
| Agency/Co.               | EMH&T         |
| Date Performed           | 12/6/2017     |
| Analysis Year            | 2017          |
| Time Analyzed            | 2019 AM Build |
| Intersection Orientation | East-West     |
| Project Description      |               |

## Site Information

|                            |                          |
|----------------------------|--------------------------|
| Intersection               | Lithopolis Rd & Hayes Rd |
| Jurisdiction               |                          |
| East/West Street           | Lithopolis Rd            |
| North/South Street         | Hayes Rd                 |
| Peak Hour Factor           | 0.92                     |
| Analysis Time Period (hrs) | 0.25                     |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |     |    | Westbound |     |     |   | Northbound |    |    |    | Southbound |    |    |    |
|----------------------------|-----------|---|-----|----|-----------|-----|-----|---|------------|----|----|----|------------|----|----|----|
|                            | U         | L | T   | R  | U         | L   | T   | R | U          | L  | T  | R  | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4   | 5   | 6 | 7          | 8  | 9  |    |            | 10 | 11 | 12 |
| Priority                   |           |   |     |    |           |     |     |   |            |    |    |    |            |    |    |    |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0   | 1   | 0 | 0          | 1  | 0  |    |            | 0  | 0  | 0  |
| Configuration              |           |   |     | TR |           | LT  |     |   |            |    | LR |    |            |    |    |    |
| Volume (veh/h)             |           |   | 181 | 17 |           | 253 | 454 |   |            | 10 |    | 55 |            |    |    |    |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 7   |     |   |            | 4  |    | 4  |            |    |    |    |
| Proportion Time Blocked    |           |   |     |    |           |     |     |   |            |    |    |    |            |    |    |    |
| Percent Grade (%)          | 0         |   |     |    |           |     |     |   |            |    |    |    |            |    |    |    |
| Right Turn Channelized     |           |   |     |    |           |     |     |   |            |    |    |    |            |    |    |    |
| Median Type   Storage      | Undivided |   |     |    |           |     |     |   |            |    |    |    |            |    |    |    |

## Critical and Follow-up Headways

|                              |  |  |  |  |  |      |  |  |  |      |  |      |  |  |  |  |
|------------------------------|--|--|--|--|--|------|--|--|--|------|--|------|--|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  |  | 4.1  |  |  |  | 7.1  |  | 6.2  |  |  |  |  |
| Critical Headway (sec)       |  |  |  |  |  | 4.17 |  |  |  | 6.44 |  | 6.24 |  |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  |  | 2.2  |  |  |  | 3.5  |  | 3.3  |  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  |  | 2.23 |  |  |  | 3.53 |  | 3.33 |  |  |  |  |

## Delay, Queue Length, and Level of Service

|   |  |  |  |  |     |      |  |  |      |  |  |      |  |  |  |  |
|---|--|--|--|--|-----|------|--|--|------|--|--|------|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  |     | 275  |  |  |      |  |  | 71   |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  |     | 1344 |  |  |      |  |  | 490  |  |  |  |  |
| v/c Ratio                               |  |  |  |  |     | 0.20 |  |  |      |  |  | 0.14 |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  |     | 0.8  |  |  |      |  |  | 0.5  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  |     | 8.4  |  |  |      |  |  | 13.6 |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  |     | A    |  |  |      |  |  | B    |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 4.5 |      |  |  | 13.6 |  |  |      |  |  |  |  |
| Approach LOS                            |  |  |  |  | A   |      |  |  | B    |  |  |      |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

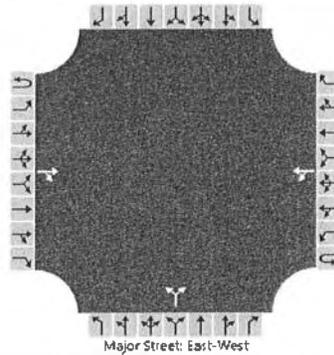
## General Information

|                          |                  |
|--------------------------|------------------|
| Analyst                  | CW               |
| Agency/Co.               | EMH&T            |
| Date Performed           | 12/6/2017        |
| Analysis Year            | 2017             |
| Time Analyzed            | 2029 AM No Build |
| Intersection Orientation | East-West        |
| Project Description      |                  |

## Site Information

|                            |                          |
|----------------------------|--------------------------|
| Intersection               | Lithopolis Rd & Hayes Rd |
| Jurisdiction               |                          |
| East/West Street           | Lithopolis Rd            |
| North/South Street         | Hayes Rd                 |
| Peak Hour Factor           | 0.92                     |
| Analysis Time Period (hrs) | 0.25                     |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |     |    | Westbound |     |     |   | Northbound |   |    |    | Southbound |    |    |    |
|----------------------------|-----------|---|-----|----|-----------|-----|-----|---|------------|---|----|----|------------|----|----|----|
|                            | U         | L | T   | R  | U         | L   | T   | R | U          | L | T  | R  | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4   | 5   | 6 |            | 7 | 8  | 9  |            | 10 | 11 | 12 |
| Priority                   |           |   |     |    |           |     |     |   |            |   |    |    |            |    |    |    |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0   | 1   | 0 |            | 0 | 1  | 0  |            | 0  | 0  | 0  |
| Configuration              |           |   |     | TR |           | LT  |     |   |            |   | LR |    |            |    |    |    |
| Volume (veh/h)             |           |   | 187 | 15 |           | 257 | 476 |   |            | 2 |    | 35 |            |    |    |    |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 7   |     |   |            | 4 |    | 4  |            |    |    |    |
| Proportion Time Blocked    |           |   |     |    |           |     |     |   |            |   |    |    |            |    |    |    |
| Percent Grade (%)          |           |   |     |    |           |     |     |   |            | 0 |    |    |            |    |    |    |
| Right Turn Channelized     |           |   |     |    |           |     |     |   |            |   |    |    |            |    |    |    |
| Median Type   Storage      | Undivided |   |     |    |           |     |     |   |            |   |    |    |            |    |    |    |

## Critical and Follow-up Headways

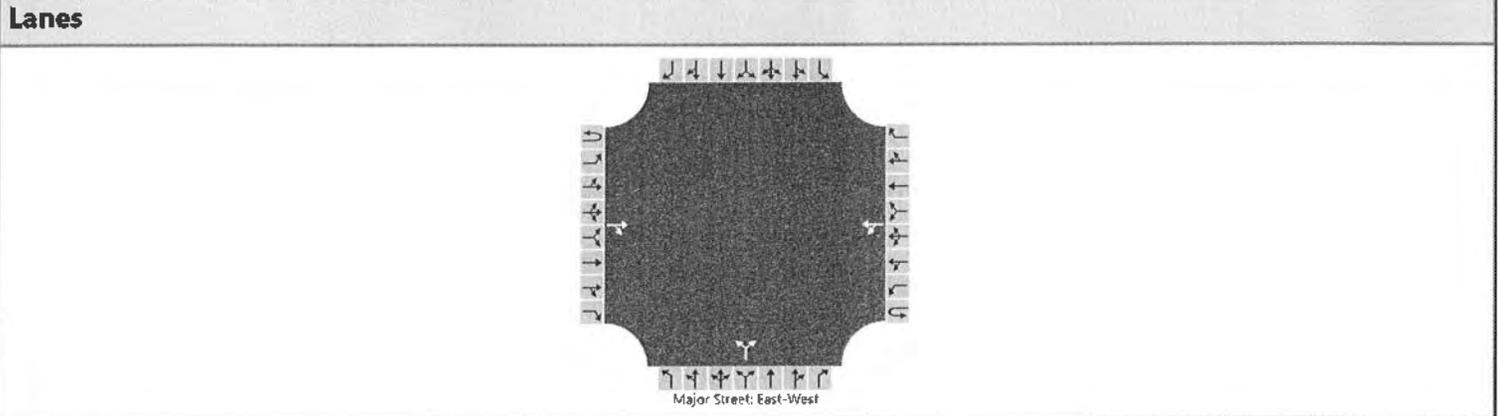
|                              |  |  |  |  |      |  |  |  |  |      |  |      |  |  |  |  |
|------------------------------|--|--|--|--|------|--|--|--|--|------|--|------|--|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  | 4.1  |  |  |  |  | 7.1  |  | 6.2  |  |  |  |  |
| Critical Headway (sec)       |  |  |  |  | 4.17 |  |  |  |  | 6.44 |  | 6.24 |  |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  | 2.2  |  |  |  |  | 3.5  |  | 3.3  |  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  | 2.23 |  |  |  |  | 3.53 |  | 3.33 |  |  |  |  |

## Delay, Queue Length, and Level of Service

|   |  |  |  |  |      |  |  |  |      |      |  |  |  |  |  |  |
|---|--|--|--|--|------|--|--|--|------|------|--|--|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  | 279  |  |  |  |      | 40   |  |  |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  | 1339 |  |  |  |      | 655  |  |  |  |  |  |  |
| v/c Ratio                               |  |  |  |  | 0.21 |  |  |  |      | 0.06 |  |  |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  | 0.8  |  |  |  |      | 0.2  |  |  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  | 8.4  |  |  |  |      | 10.9 |  |  |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  | A    |  |  |  |      | B    |  |  |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 4.5  |  |  |  | 10.9 |      |  |  |  |  |  |  |
| Approach LOS                            |  |  |  |  |      |  |  |  | B    |      |  |  |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

| General Information      |               | Site Information           |                          |
|--------------------------|---------------|----------------------------|--------------------------|
| Analyst                  | CW            | Intersection               | Lithopolis Rd & Hayes Rd |
| Agency/Co.               | EMH&T         | Jurisdiction               |                          |
| Date Performed           | 12/6/2017     | East/West Street           | Lithopolis Rd            |
| Analysis Year            | 2017          | North/South Street         | Hayes Rd                 |
| Time Analyzed            | 2029 AM Build | Peak Hour Factor           | 0.92                     |
| Intersection Orientation | East-West     | Analysis Time Period (hrs) | 0.25                     |
| Project Description      |               |                            |                          |



**Vehicle Volumes and Adjustments**

| Approach                   | Eastbound |   |     |    | Westbound |     |     |   | Northbound |    |    |    | Southbound |    |    |    |
|----------------------------|-----------|---|-----|----|-----------|-----|-----|---|------------|----|----|----|------------|----|----|----|
|                            | U         | L | T   | R  | U         | L   | T   | R | U          | L  | T  | R  | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4   | 5   | 6 |            | 7  | 8  | 9  |            | 10 | 11 | 12 |
| Priority                   |           |   |     |    |           |     |     |   |            |    |    |    |            |    |    |    |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0   | 1   | 0 | 0          | 1  | 0  |    | 0          | 0  | 0  |    |
| Configuration              |           |   |     | TR |           | LT  |     |   |            |    | LR |    |            |    |    |    |
| Volume (veh/h)             |           |   | 193 | 18 |           | 274 | 493 |   |            | 10 |    | 59 |            |    |    |    |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 7   |     |   |            | 4  |    | 4  |            |    |    |    |
| Proportion Time Blocked    |           |   |     |    |           |     |     |   |            |    |    |    |            |    |    |    |
| Percent Grade (%)          |           |   |     |    |           |     |     |   |            | 0  |    |    |            |    |    |    |
| Right Turn Channelized     |           |   |     |    |           |     |     |   |            |    |    |    |            |    |    |    |
| Median Type   Storage      | Undivided |   |     |    |           |     |     |   |            |    |    |    |            |    |    |    |

**Critical and Follow-up Headways**

|                              |  |  |  |  |      |  |  |  |      |  |      |  |  |  |  |
|------------------------------|--|--|--|--|------|--|--|--|------|--|------|--|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  | 4.1  |  |  |  | 7.1  |  | 6.2  |  |  |  |  |
| Critical Headway (sec)       |  |  |  |  | 4.17 |  |  |  | 6.44 |  | 6.24 |  |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  | 2.2  |  |  |  | 3.5  |  | 3.3  |  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  | 2.23 |  |  |  | 3.53 |  | 3.33 |  |  |  |  |

**Delay, Queue Length, and Level of Service**

|   |  |  |  |  |      |  |  |  |      |      |  |  |  |  |  |  |
|---|--|--|--|--|------|--|--|--|------|------|--|--|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  | 298  |  |  |  |      | 75   |  |  |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  | 1328 |  |  |  |      | 458  |  |  |  |  |  |  |
| v/c Ratio                               |  |  |  |  | 0.22 |  |  |  |      | 0.16 |  |  |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  | 0.9  |  |  |  |      | 0.6  |  |  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  | 8.5  |  |  |  |      | 14.4 |  |  |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  | A    |  |  |  |      | B    |  |  |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 4.8  |  |  |  | 14.4 |      |  |  |  |  |  |  |
| Approach LOS                            |  |  |  |  |      |  |  |  | B    |      |  |  |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

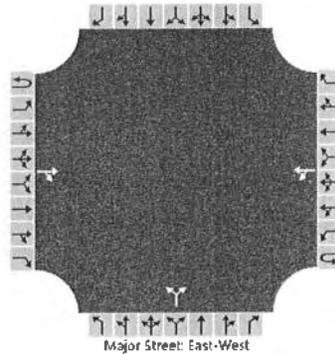
## General Information

|                          |                  |
|--------------------------|------------------|
| Analyst                  | CW               |
| Agency/Co.               | EMH&T            |
| Date Performed           | 12/6/2017        |
| Analysis Year            | 2017             |
| Time Analyzed            | 2019 PM No Build |
| Intersection Orientation | East-West        |
| Project Description      |                  |

## Site Information

|                            |                          |
|----------------------------|--------------------------|
| Intersection               | Lithopolis Rd & Hayes Rd |
| Jurisdiction               |                          |
| East/West Street           | Lithopolis Rd            |
| North/South Street         | Hayes Rd                 |
| Peak Hour Factor           | 0.92                     |
| Analysis Time Period (hrs) | 0.25                     |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |     |    | Westbound |    |     |   | Northbound |    |   |     | Southbound |    |    |   |
|----------------------------|-----------|---|-----|----|-----------|----|-----|---|------------|----|---|-----|------------|----|----|---|
|                            | U         | L | T   | R  | U         | L  | T   | R | U          | L  | T | R   | U          | L  | T  | R |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4  | 5   | 6 | 7          | 8  | 9 |     | 10         | 11 | 12 |   |
| Priority                   |           |   |     |    |           |    |     |   |            |    |   |     |            |    |    |   |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0  | 1   | 0 | 0          | 1  | 0 |     | 0          | 0  | 0  |   |
| Configuration              |           |   |     | TR |           | LT |     |   |            | LR |   |     |            |    |    |   |
| Volume (veh/h)             |           |   | 328 | 1  |           | 49 | 139 |   |            | 4  |   | 227 |            |    |    |   |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 2  |     |   |            | 2  |   | 2   |            |    |    |   |
| Proportion Time Blocked    |           |   |     |    |           |    |     |   |            |    |   |     |            |    |    |   |
| Percent Grade (%)          |           |   |     |    |           |    |     |   |            | 0  |   |     |            |    |    |   |
| Right Turn Channelized     |           |   |     |    |           |    |     |   |            |    |   |     |            |    |    |   |
| Median Type   Storage      | Undivided |   |     |    |           |    |     |   |            |    |   |     |            |    |    |   |

## Critical and Follow-up Headways

|                              |  |  |  |  |      |  |  |  |      |  |      |  |  |  |  |  |
|------------------------------|--|--|--|--|------|--|--|--|------|--|------|--|--|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  | 4.1  |  |  |  | 7.1  |  | 6.2  |  |  |  |  |  |
| Critical Headway (sec)       |  |  |  |  | 4.12 |  |  |  | 6.42 |  | 6.22 |  |  |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  | 2.2  |  |  |  | 3.5  |  | 3.3  |  |  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  | 2.23 |  |  |  | 3.53 |  | 3.33 |  |  |  |  |  |

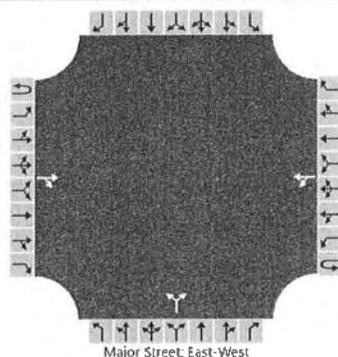
## Delay, Queue Length, and Level of Service

|   |  |  |  |  |      |  |  |  |      |      |  |  |  |  |  |  |
|---|--|--|--|--|------|--|--|--|------|------|--|--|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  | 53   |  |  |  |      | 251  |  |  |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  | 1195 |  |  |  |      | 678  |  |  |  |  |  |  |
| v/c Ratio                               |  |  |  |  | 0.04 |  |  |  |      | 0.37 |  |  |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  | 0.1  |  |  |  |      | 1.7  |  |  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  | 8.2  |  |  |  |      | 13.4 |  |  |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  | A    |  |  |  |      | B    |  |  |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 2.4  |  |  |  | 13.4 |      |  |  |  |  |  |  |
| Approach LOS                            |  |  |  |  |      |  |  |  | B    |      |  |  |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

| General Information      |               | Site Information           |                          |
|--------------------------|---------------|----------------------------|--------------------------|
| Analyst                  | CW            | Intersection               | Lithopolis Rd & Hayes Rd |
| Agency/Co.               | EMH&T         | Jurisdiction               |                          |
| Date Performed           | 12/6/2017     | East/West Street           | Lithopolis Rd            |
| Analysis Year            | 2017          | North/South Street         | Hayes Rd                 |
| Time Analyzed            | 2019 PM Build | Peak Hour Factor           | 0.92                     |
| Intersection Orientation | East-West     | Analysis Time Period (hrs) | 0.25                     |
| Project Description      |               |                            |                          |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |     |    | Westbound |    |     |   | Northbound |    |    |     | Southbound |    |    |   |
|----------------------------|-----------|---|-----|----|-----------|----|-----|---|------------|----|----|-----|------------|----|----|---|
|                            | U         | L | T   | R  | U         | L  | T   | R | U          | L  | T  | R   | U          | L  | T  | R |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4  | 5   | 6 | 7          | 8  | 9  |     | 10         | 11 | 12 |   |
| Priority                   |           |   |     |    |           |    |     |   |            |    |    |     |            |    |    |   |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0  | 1   | 0 | 0          | 1  | 0  |     | 0          | 0  | 0  |   |
| Configuration              |           |   |     | TR |           | LT |     |   |            |    | LR |     |            |    |    |   |
| Volume (veh/h)             |           |   | 347 | 11 |           | 79 | 150 |   |            | 10 |    | 251 |            |    |    |   |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 2  |     |   |            | 2  |    | 2   |            |    |    |   |
| Proportion Time Blocked    |           |   |     |    |           |    |     |   |            |    |    |     |            |    |    |   |
| Percent Grade (%)          |           |   |     |    |           |    |     |   |            | 0  |    |     |            |    |    |   |
| Right Turn Channelized     |           |   |     |    |           |    |     |   |            |    |    |     |            |    |    |   |
| Median Type   Storage      | Undivided |   |     |    |           |    |     |   |            |    |    |     |            |    |    |   |

## Critical and Follow-up Headways

|                              |  |  |  |  |      |  |  |  |      |  |      |  |  |  |  |  |
|------------------------------|--|--|--|--|------|--|--|--|------|--|------|--|--|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  | 4.1  |  |  |  | 7.1  |  | 6.2  |  |  |  |  |  |
| Critical Headway (sec)       |  |  |  |  | 4.12 |  |  |  | 6.42 |  | 6.22 |  |  |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  | 2.2  |  |  |  | 3.5  |  | 3.3  |  |  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  | 2.23 |  |  |  | 3.53 |  | 3.33 |  |  |  |  |  |

## Delay, Queue Length, and Level of Service

|   |  |  |  |  |      |  |  |  |      |      |  |  |  |  |  |  |
|---|--|--|--|--|------|--|--|--|------|------|--|--|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  | 86   |  |  |  |      | 284  |  |  |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  | 1164 |  |  |  |      | 642  |  |  |  |  |  |  |
| v/c Ratio                               |  |  |  |  | 0.07 |  |  |  |      | 0.44 |  |  |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  | 0.2  |  |  |  |      | 2.3  |  |  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  | 8.3  |  |  |  |      | 15.0 |  |  |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  | A    |  |  |  |      | B    |  |  |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 3.3  |  |  |  | 15.0 |      |  |  |  |  |  |  |
| Approach LOS                            |  |  |  |  | B    |  |  |  | B    |      |  |  |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

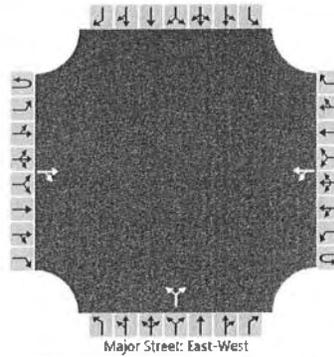
## General Information

|                          |                  |
|--------------------------|------------------|
| Analyst                  | CW               |
| Agency/Co.               | EMH&T            |
| Date Performed           | 12/6/2017        |
| Analysis Year            | 2017             |
| Time Analyzed            | 2029 PM No Build |
| Intersection Orientation | East-West        |
| Project Description      |                  |

## Site Information

|                            |                          |
|----------------------------|--------------------------|
| Intersection               | Lithopolis Rd & Hayes Rd |
| Jurisdiction               |                          |
| East/West Street           | Lithopolis Rd            |
| North/South Street         | Hayes Rd                 |
| Peak Hour Factor           | 0.92                     |
| Analysis Time Period (hrs) | 0.25                     |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |     |    | Westbound |    |     |   | Northbound |   |    |     | Southbound |    |    |    |
|----------------------------|-----------|---|-----|----|-----------|----|-----|---|------------|---|----|-----|------------|----|----|----|
|                            | U         | L | T   | R  | U         | L  | T   | R | U          | L | T  | R   | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4  | 5   | 6 |            | 7 | 8  | 9   |            | 10 | 11 | 12 |
| Priority                   |           |   |     |    |           |    |     |   |            |   |    |     |            |    |    |    |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0  | 1   | 0 |            | 0 | 1  | 0   |            | 0  | 0  | 0  |
| Configuration              |           |   |     | TR |           | LT |     |   |            |   | LR |     |            |    |    |    |
| Volume (veh/h)             |           |   | 351 | 1  |           | 53 | 152 |   |            | 4 |    | 254 |            |    |    |    |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 2  |     |   |            | 2 |    | 2   |            |    |    |    |
| Proportion Time Blocked    |           |   |     |    |           |    |     |   |            |   |    |     |            |    |    |    |
| Percent Grade (%)          |           |   |     |    |           |    |     |   |            | 0 |    |     |            |    |    |    |
| Right Turn Channelized     |           |   |     |    |           |    |     |   |            |   |    |     |            |    |    |    |
| Median Type   Storage      | Undivided |   |     |    |           |    |     |   |            |   |    |     |            |    |    |    |

## Critical and Follow-up Headways

|                              |  |  |  |  |      |  |  |  |      |  |      |  |  |  |  |  |
|------------------------------|--|--|--|--|------|--|--|--|------|--|------|--|--|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  | 4.1  |  |  |  | 7.1  |  | 6.2  |  |  |  |  |  |
| Critical Headway (sec)       |  |  |  |  | 4.12 |  |  |  | 6.42 |  | 6.22 |  |  |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  | 2.2  |  |  |  | 3.5  |  | 3.3  |  |  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  | 2.23 |  |  |  | 3.53 |  | 3.33 |  |  |  |  |  |

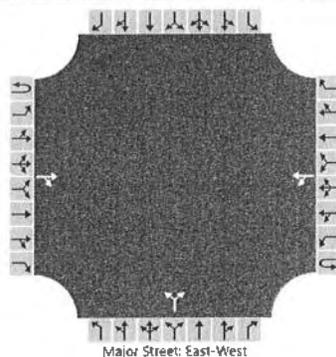
## Delay, Queue Length, and Level of Service

|   |  |  |  |  |      |  |  |  |      |      |  |  |  |  |  |  |
|---|--|--|--|--|------|--|--|--|------|------|--|--|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  | 58   |  |  |  |      | 280  |  |  |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  | 1170 |  |  |  |      | 657  |  |  |  |  |  |  |
| v/c Ratio                               |  |  |  |  | 0.05 |  |  |  |      | 0.43 |  |  |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  | 0.2  |  |  |  |      | 2.1  |  |  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  | 8.2  |  |  |  |      | 14.5 |  |  |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  | A    |  |  |  |      | B    |  |  |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 2.5  |  |  |  | 14.5 |      |  |  |  |  |  |  |
| Approach LOS                            |  |  |  |  |      |  |  |  | B    |      |  |  |  |  |  |  |

# HCS7 Two-Way Stop-Control Report

| General Information      |               | Site Information           |                          |
|--------------------------|---------------|----------------------------|--------------------------|
| Analyst                  | CW            | Intersection               | Lithopolis Rd & Hayes Rd |
| Agency/Co.               | EMH&T         | Jurisdiction               |                          |
| Date Performed           | 12/6/2017     | East/West Street           | Lithopolis Rd            |
| Analysis Year            | 2017          | North/South Street         | Hayes Rd                 |
| Time Analyzed            | 2029 PM Build | Peak Hour Factor           | 0.92                     |
| Intersection Orientation | East-West     | Analysis Time Period (hrs) | 0.25                     |
| Project Description      |               |                            |                          |

## Lanes



## Vehicle Volumes and Adjustments

| Approach                   | Eastbound |   |     |    | Westbound |    |     |   | Northbound |    |    |     | Southbound |    |    |    |
|----------------------------|-----------|---|-----|----|-----------|----|-----|---|------------|----|----|-----|------------|----|----|----|
|                            | U         | L | T   | R  | U         | L  | T   | R | U          | L  | T  | R   | U          | L  | T  | R  |
| Movement                   | 1U        | 1 | 2   | 3  | 4U        | 4  | 5   | 6 |            | 7  | 8  | 9   |            | 10 | 11 | 12 |
| Priority                   |           |   |     |    |           |    |     |   |            |    |    |     |            |    |    |    |
| Number of Lanes            | 0         | 0 | 1   | 0  | 0         | 0  | 1   | 0 |            | 0  | 1  | 0   |            | 0  | 0  | 0  |
| Configuration              |           |   |     | TR |           | LT |     |   |            |    | LR |     |            |    |    |    |
| Volume (veh/h)             |           |   | 370 | 11 |           | 83 | 163 |   |            | 10 |    | 278 |            |    |    |    |
| Percent Heavy Vehicles (%) |           |   |     |    |           | 2  |     |   |            | 2  |    | 2   |            |    |    |    |
| Proportion Time Blocked    |           |   |     |    |           |    |     |   |            |    |    |     |            |    |    |    |
| Percent Grade (%)          |           |   |     |    |           |    |     |   |            | 0  |    |     |            |    |    |    |
| Right Turn Channelized     |           |   |     |    |           |    |     |   |            |    |    |     |            |    |    |    |
| Median Type   Storage      | Undivided |   |     |    |           |    |     |   |            |    |    |     |            |    |    |    |

## Critical and Follow-up Headways

|                              |  |  |  |  |  |      |  |  |  |  |      |  |      |  |  |  |
|------------------------------|--|--|--|--|--|------|--|--|--|--|------|--|------|--|--|--|
| Base Critical Headway (sec)  |  |  |  |  |  | 4.1  |  |  |  |  | 7.1  |  | 6.2  |  |  |  |
| Critical Headway (sec)       |  |  |  |  |  | 4.12 |  |  |  |  | 6.42 |  | 6.22 |  |  |  |
| Base Follow-Up Headway (sec) |  |  |  |  |  | 2.2  |  |  |  |  | 3.5  |  | 3.3  |  |  |  |
| Follow-Up Headway (sec)      |  |  |  |  |  | 2.23 |  |  |  |  | 3.53 |  | 3.33 |  |  |  |

## Delay, Queue Length, and Level of Service

|   |  |  |  |  |     |      |  |  |      |  |  |      |  |  |  |  |
|---|--|--|--|--|-----|------|--|--|------|--|--|------|--|--|--|--|
| Flow Rate, v (veh/h)                    |  |  |  |  |     | 90   |  |  |      |  |  | 313  |  |  |  |  |
| Capacity, c (veh/h)                     |  |  |  |  |     | 1139 |  |  |      |  |  | 622  |  |  |  |  |
| v/c Ratio                               |  |  |  |  |     | 0.08 |  |  |      |  |  | 0.50 |  |  |  |  |
| 95% Queue Length, Q <sub>95</sub> (veh) |  |  |  |  |     | 0.3  |  |  |      |  |  | 2.8  |  |  |  |  |
| Control Delay (s/veh)                   |  |  |  |  |     | 8.4  |  |  |      |  |  | 16.5 |  |  |  |  |
| Level of Service (LOS)                  |  |  |  |  |     | A    |  |  |      |  |  | C    |  |  |  |  |
| Approach Delay (s/veh)                  |  |  |  |  | 3.3 |      |  |  | 16.5 |  |  |      |  |  |  |  |
| Approach LOS                            |  |  |  |  | C   |      |  |  | C    |  |  |      |  |  |  |  |

# MOVEMENT SUMMARY

 Site: 101 [2019 AM No Build w current lanes]

Imler Tract, 20171359  
 Gender Rd and Lithopolis Rd  
 2019 AM No Build, Current lanes  
 Roundabout

| Movement Performance - Vehicles |        |              |      |           |               |                  |                   |             |              |                     |               |
|---------------------------------|--------|--------------|------|-----------|---------------|------------------|-------------------|-------------|--------------|---------------------|---------------|
| Mov ID                          | OD Mov | Demand Flows |      | Deg. Satn | Average Delay | Level of Service | 95% Back of Queue |             | Prop. Queued | Effective Stop Rate | Average Speed |
|                                 |        | Total veh/h  | HV % | v/c       | sec           |                  | Vehicles veh      | Distance ft |              | per veh             | mph           |
| East: Lithopolis Rd             |        |              |      |           |               |                  |                   |             |              |                     |               |
| 6                               | T1     | 543          | 2.0  | 0.428     | 4.6           | LOS A            | 3.2               | 80.1        | 0.49         | 0.46                | 36.9          |
| 16                              | R2     | 422          | 2.0  | 0.377     | 5.1           | LOS A            | 2.6               | 65.4        | 0.48         | 0.55                | 35.8          |
| Approach                        |        | 965          | 2.0  | 0.428     | 4.8           | LOS A            | 3.2               | 80.1        | 0.49         | 0.50                | 36.4          |
| North: Gender Rd                |        |              |      |           |               |                  |                   |             |              |                     |               |
| 7                               | L2     | 125          | 10.0 | 0.193     | 14.4          | LOS B            | 1.1               | 29.5        | 0.69         | 0.81                | 33.0          |
| 14                              | R2     | 218          | 10.0 | 0.269     | 7.4           | LOS A            | 1.7               | 45.8        | 0.70         | 0.74                | 34.9          |
| Approach                        |        | 343          | 10.0 | 0.269     | 10.0          | LOS A            | 1.7               | 45.8        | 0.70         | 0.76                | 34.1          |
| West: Lithopolis Rd             |        |              |      |           |               |                  |                   |             |              |                     |               |
| 5                               | L2     | 178          | 7.0  | 0.245     | 11.1          | LOS B            | 1.5               | 40.7        | 0.41         | 0.60                | 35.1          |
| 2                               | T1     | 72           | 7.0  | 0.245     | 4.4           | LOS A            | 1.5               | 40.7        | 0.41         | 0.60                | 35.0          |
| Approach                        |        | 250          | 7.0  | 0.245     | 9.2           | LOS A            | 1.5               | 40.7        | 0.41         | 0.60                | 35.1          |
| All Vehicles                    |        | 1559         | 4.6  | 0.428     | 6.6           | LOS A            | 3.2               | 80.1        | 0.52         | 0.57                | 35.7          |

Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).

Roundabout LOS Method: Same as Signalised Intersections.

Vehicle movement LOS values are based on average delay and v/c ratio (degree of saturation) per movement.

LOS F will result if v/c > 1 irrespective of movement delay value (does not apply for approaches and intersection).

Intersection and Approach LOS values are based on average delay for all movements (v/c not used as specified in HCM 6).

Roundabout Capacity Model: SIDRA Standard.

SIDRA Standard Delay Model is used. Control Delay includes Geometric Delay.

Gap-Acceptance Capacity: SIDRA Standard (Akçelik M3D).

HV (%) values are calculated for All Movement Classes of All Heavy Vehicle Model Designation.

# LANE LEVEL OF SERVICE

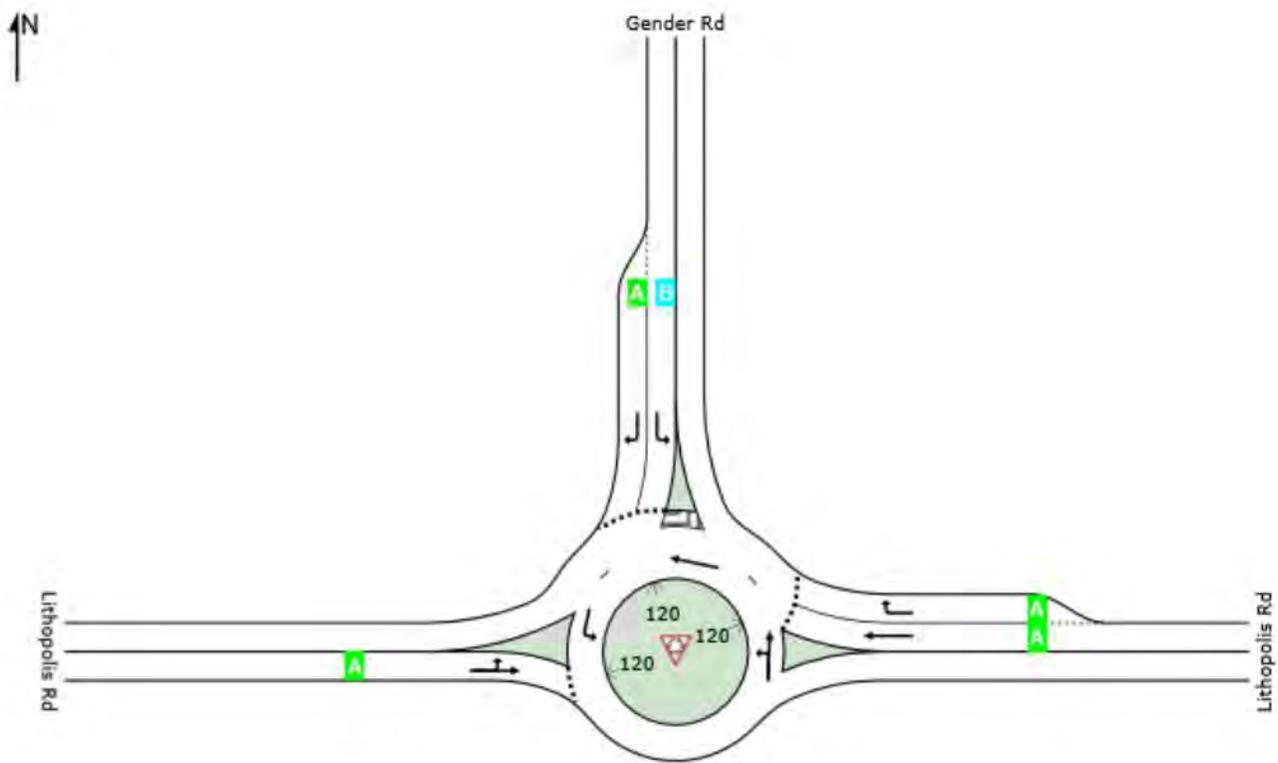
## Lane Level of Service

 **Site: 101 [2019 AM No Build w current lanes]**

Imler Tract, 20171359  
 Gender Rd and Lithopolis Rd  
 2019 AM No Build, Current lanes  
 Roundabout

### All Movement Classes

|     | East | North | West | Intersection |
|-----|------|-------|------|--------------|
| LOS | A    | A     | A    | A            |



Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).

Roundabout LOS Method: Same as Signalised Intersections.

Lane LOS values are based on average delay and v/c ratio (degree of saturation) per lane.

LOS F will result if v/c > 1 irrespective of lane delay value (does not apply for approaches and intersection).

Intersection and Approach LOS values are based on average delay for all lanes (v/c not used as specified in HCM 6).

SIDRA Standard Delay Model is used. Control Delay includes Geometric Delay.

# MOVEMENT SUMMARY

 Site: 101 [2019 AM Build w current lanes]

Imler Tract, 20171359  
 Gender Rd and Lithopolis Rd  
 2019 AM Build, Current lanes  
 Roundabout

| Movement Performance - Vehicles |        |              |      |               |                   |                  |                   |             |              |                             |                   |
|---------------------------------|--------|--------------|------|---------------|-------------------|------------------|-------------------|-------------|--------------|-----------------------------|-------------------|
| Mov ID                          | OD Mov | Demand Flows |      | Deg. Satn v/c | Average Delay sec | Level of Service | 95% Back of Queue |             | Prop. Queued | Effective Stop Rate per veh | Average Speed mph |
|                                 |        | Total veh/h  | HV % |               |                   |                  | Vehicles veh      | Distance ft |              |                             |                   |
| East: Lithopolis Rd             |        |              |      |               |                   |                  |                   |             |              |                             |                   |
| 6                               | T1     | 550          | 2.0  | 0.451         | 4.9               | LOS A            | 3.4               | 85.9        | 0.55         | 0.49                        | 36.7              |
| 16                              | R2     | 422          | 2.0  | 0.395         | 5.5               | LOS A            | 2.7               | 69.1        | 0.54         | 0.59                        | 35.6              |
| Approach                        |        | 972          | 2.0  | 0.451         | 5.1               | LOS A            | 3.4               | 85.9        | 0.54         | 0.53                        | 36.2              |
| North: Gender Rd                |        |              |      |               |                   |                  |                   |             |              |                             |                   |
| 7                               | L2     | 125          | 10.0 | 0.200         | 14.5              | LOS B            | 1.1               | 30.7        | 0.70         | 0.82                        | 32.9              |
| 14                              | R2     | 232          | 10.0 | 0.289         | 7.5               | LOS A            | 1.9               | 50.5        | 0.72         | 0.75                        | 34.8              |
| Approach                        |        | 357          | 10.0 | 0.289         | 10.0              | LOS A            | 1.9               | 50.5        | 0.71         | 0.77                        | 34.1              |
| West: Lithopolis Rd             |        |              |      |               |                   |                  |                   |             |              |                             |                   |
| 5                               | L2     | 216          | 7.0  | 0.299         | 11.1              | LOS B            | 2.0               | 52.7        | 0.43         | 0.60                        | 35.1              |
| 2                               | T1     | 93           | 7.0  | 0.299         | 4.5               | LOS A            | 2.0               | 52.7        | 0.43         | 0.60                        | 35.0              |
| Approach                        |        | 310          | 7.0  | 0.299         | 9.1               | LOS A            | 2.0               | 52.7        | 0.43         | 0.60                        | 35.1              |
| All Vehicles                    |        | 1638         | 4.7  | 0.451         | 6.9               | LOS A            | 3.4               | 85.9        | 0.56         | 0.60                        | 35.5              |

Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).

Roundabout LOS Method: Same as Signalised Intersections.

Vehicle movement LOS values are based on average delay and v/c ratio (degree of saturation) per movement.

LOS F will result if v/c > 1 irrespective of movement delay value (does not apply for approaches and intersection).

Intersection and Approach LOS values are based on average delay for all movements (v/c not used as specified in HCM 6).

Roundabout Capacity Model: SIDRA Standard.

SIDRA Standard Delay Model is used. Control Delay includes Geometric Delay.

Gap-Acceptance Capacity: SIDRA Standard (Akçelik M3D).

HV (%) values are calculated for All Movement Classes of All Heavy Vehicle Model Designation.

# LANE LEVEL OF SERVICE

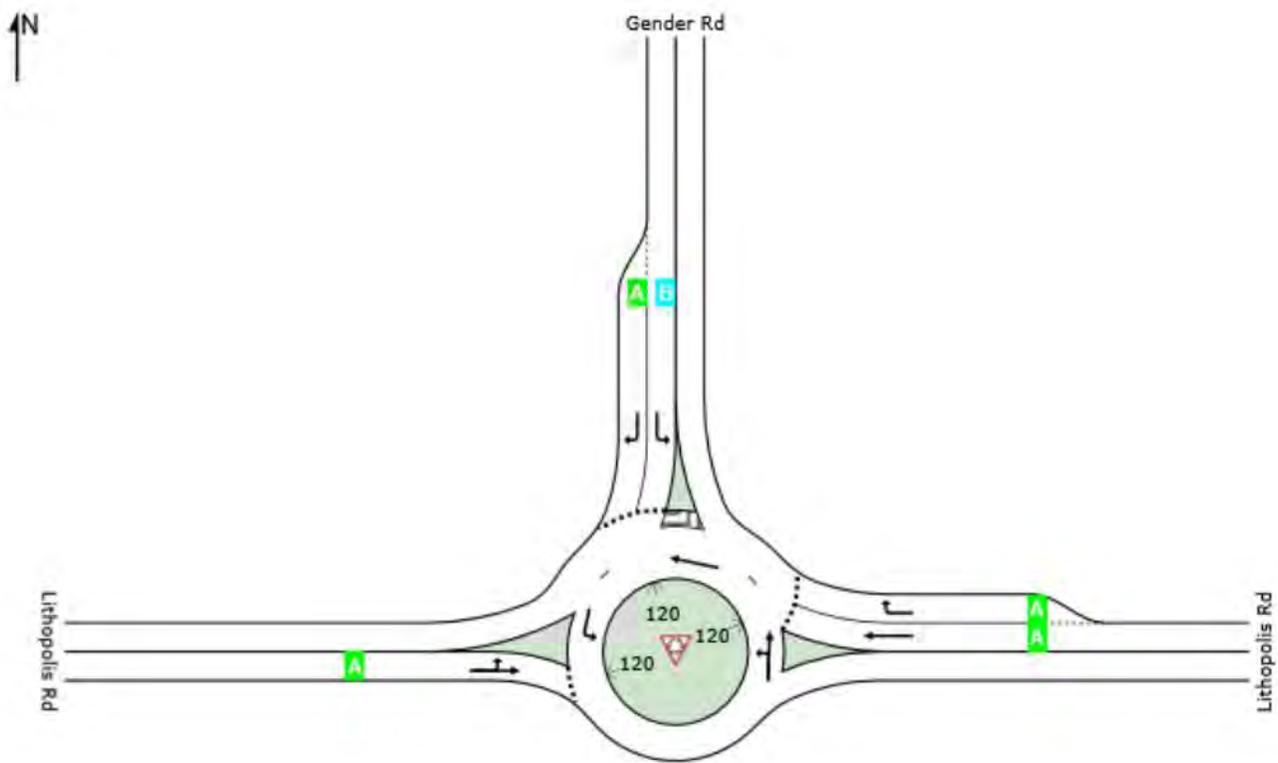
## Lane Level of Service

 **Site: 101 [2019 AM Build w current lanes]**

Imler Tract, 20171359  
 Gender Rd and Lithopolis Rd  
 2019 AM Build, Current lanes  
 Roundabout

### All Movement Classes

|     | East | North | West | Intersection |
|-----|------|-------|------|--------------|
| LOS | A    | A     | A    | A            |



Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).

Roundabout LOS Method: Same as Signalised Intersections.

Lane LOS values are based on average delay and v/c ratio (degree of saturation) per lane.

LOS F will result if v/c > 1 irrespective of lane delay value (does not apply for approaches and intersection).

Intersection and Approach LOS values are based on average delay for all lanes (v/c not used as specified in HCM 6).

SIDRA Standard Delay Model is used. Control Delay includes Geometric Delay.

# MOVEMENT SUMMARY

 Site: 101 [2029 AM No Build w current lanes]

Imler Tract, 20171359  
 Gender Rd and Lithopolis Rd  
 2029 AM No Build, Current lanes  
 Roundabout

| Movement Performance - Vehicles |        |              |      |               |                   |                  |                   |             |              |                             |                   |
|---------------------------------|--------|--------------|------|---------------|-------------------|------------------|-------------------|-------------|--------------|-----------------------------|-------------------|
| Mov ID                          | OD Mov | Demand Flows |      | Deg. Satn v/c | Average Delay sec | Level of Service | 95% Back of Queue |             | Prop. Queued | Effective Stop Rate per veh | Average Speed mph |
|                                 |        | Total veh/h  | HV % |               |                   |                  | Vehicles veh      | Distance ft |              |                             |                   |
| East: Lithopolis Rd             |        |              |      |               |                   |                  |                   |             |              |                             |                   |
| 6                               | T1     | 598          | 2.0  | 0.437         | 4.5               | LOS A            | 3.3               | 84.0        | 0.50         | 0.46                        | 36.8              |
| 16                              | R2     | 464          | 2.0  | 0.400         | 5.2               | LOS A            | 2.8               | 71.5        | 0.51         | 0.56                        | 35.7              |
| Approach                        |        | 1062         | 2.0  | 0.437         | 4.8               | LOS A            | 3.3               | 84.0        | 0.51         | 0.50                        | 36.3              |
| North: Gender Rd                |        |              |      |               |                   |                  |                   |             |              |                             |                   |
| 7                               | L2     | 139          | 10.0 | 0.206         | 14.4              | LOS B            | 1.2               | 32.9        | 0.71         | 0.81                        | 32.9              |
| 14                              | R2     | 242          | 10.0 | 0.276         | 7.4               | LOS A            | 1.9               | 50.1        | 0.73         | 0.74                        | 34.9              |
| Approach                        |        | 382          | 10.0 | 0.276         | 9.9               | LOS A            | 1.9               | 50.1        | 0.73         | 0.77                        | 34.1              |
| West: Lithopolis Rd             |        |              |      |               |                   |                  |                   |             |              |                             |                   |
| 5                               | L2     | 198          | 7.0  | 0.251         | 11.0              | LOS B            | 1.6               | 42.9        | 0.42         | 0.60                        | 35.1              |
| 2                               | T1     | 79           | 7.0  | 0.251         | 4.4               | LOS A            | 1.6               | 42.9        | 0.42         | 0.60                        | 35.0              |
| Approach                        |        | 277          | 7.0  | 0.251         | 9.1               | LOS A            | 1.6               | 42.9        | 0.42         | 0.60                        | 35.1              |
| All Vehicles                    |        | 1721         | 4.6  | 0.437         | 6.7               | LOS A            | 3.3               | 84.0        | 0.54         | 0.58                        | 35.6              |

Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).

Roundabout LOS Method: Same as Signalised Intersections.

Vehicle movement LOS values are based on average delay and v/c ratio (degree of saturation) per movement.

LOS F will result if v/c > 1 irrespective of movement delay value (does not apply for approaches and intersection).

Intersection and Approach LOS values are based on average delay for all movements (v/c not used as specified in HCM 6).

Roundabout Capacity Model: SIDRA Standard.

SIDRA Standard Delay Model is used. Control Delay includes Geometric Delay.

Gap-Acceptance Capacity: SIDRA Standard (Akçelik M3D).

HV (%) values are calculated for All Movement Classes of All Heavy Vehicle Model Designation.

# LANE LEVEL OF SERVICE

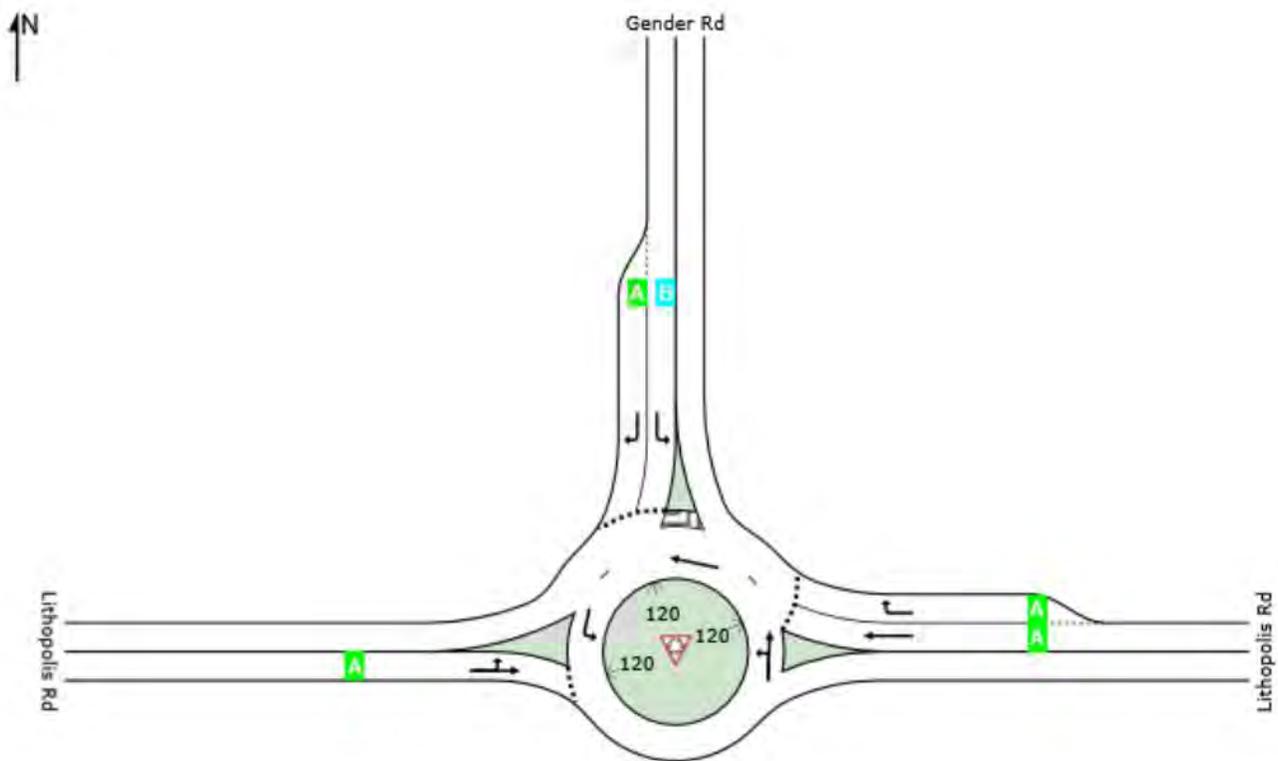
## Lane Level of Service

 **Site: 101 [2029 AM No Build w current lanes]**

Imler Tract, 20171359  
 Gender Rd and Lithopolis Rd  
 2029 AM No Build, Current lanes  
 Roundabout

### All Movement Classes

|     | East | North | West | Intersection |
|-----|------|-------|------|--------------|
| LOS | A    | A     | A    | A            |



Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).

Roundabout LOS Method: Same as Signalised Intersections.

Lane LOS values are based on average delay and v/c ratio (degree of saturation) per lane.

LOS F will result if  $v/c > 1$  irrespective of lane delay value (does not apply for approaches and intersection).

Intersection and Approach LOS values are based on average delay for all lanes (v/c not used as specified in HCM 6).

SIDRA Standard Delay Model is used. Control Delay includes Geometric Delay.

# MOVEMENT SUMMARY

 Site: 101 [2029 AM Build w current lanes]

Imler Tract, 20171359  
 Gender Rd and Lithopolis Rd  
 2029 AM Build, Current lanes  
 Roundabout

| Movement Performance - Vehicles |        |                          |            |               |                   |                  |                                |                   |              |                             |                   |
|---------------------------------|--------|--------------------------|------------|---------------|-------------------|------------------|--------------------------------|-------------------|--------------|-----------------------------|-------------------|
| Mov ID                          | OD Mov | Demand Flows Total veh/h | Flows HV % | Deg. Satn v/c | Average Delay sec | Level of Service | 95% Back of Queue Vehicles veh | Queue Distance ft | Prop. Queued | Effective Stop Rate per veh | Average Speed mph |
| East: Lithopolis Rd             |        |                          |            |               |                   |                  |                                |                   |              |                             |                   |
| 6                               | T1     | 604                      | 2.0        | 0.459         | 4.8               | LOS A            | 3.5                            | 89.5              | 0.56         | 0.48                        | 36.6              |
| 16                              | R2     | 464                      | 2.0        | 0.418         | 5.5               | LOS A            | 3.0                            | 75.3              | 0.56         | 0.60                        | 35.6              |
| Approach                        |        | 1068                     | 2.0        | 0.459         | 5.1               | LOS A            | 3.5                            | 89.5              | 0.56         | 0.53                        | 36.2              |
| North: Gender Rd                |        |                          |            |               |                   |                  |                                |                   |              |                             |                   |
| 7                               | L2     | 139                      | 10.0       | 0.211         | 14.5              | LOS B            | 1.3                            | 34.2              | 0.73         | 0.82                        | 32.9              |
| 14                              | R2     | 255                      | 10.0       | 0.296         | 7.4               | LOS A            | 2.0                            | 55.0              | 0.75         | 0.75                        | 34.8              |
| Approach                        |        | 395                      | 10.0       | 0.296         | 10.0              | LOS A            | 2.0                            | 55.0              | 0.74         | 0.78                        | 34.1              |
| West: Lithopolis Rd             |        |                          |            |               |                   |                  |                                |                   |              |                             |                   |
| 5                               | L2     | 236                      | 7.0        | 0.302         | 11.1              | LOS B            | 2.1                            | 54.4              | 0.44         | 0.60                        | 35.1              |
| 2                               | T1     | 101                      | 7.0        | 0.302         | 4.4               | LOS A            | 2.1                            | 54.4              | 0.44         | 0.60                        | 35.0              |
| Approach                        |        | 337                      | 7.0        | 0.302         | 9.1               | LOS A            | 2.1                            | 54.4              | 0.44         | 0.60                        | 35.1              |
| All Vehicles                    |        | 1800                     | 4.7        | 0.459         | 6.9               | LOS A            | 3.5                            | 89.5              | 0.58         | 0.60                        | 35.5              |

Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).

Roundabout LOS Method: Same as Signalised Intersections.

Vehicle movement LOS values are based on average delay and v/c ratio (degree of saturation) per movement.

LOS F will result if v/c > 1 irrespective of movement delay value (does not apply for approaches and intersection).

Intersection and Approach LOS values are based on average delay for all movements (v/c not used as specified in HCM 6).

Roundabout Capacity Model: SIDRA Standard.

SIDRA Standard Delay Model is used. Control Delay includes Geometric Delay.

Gap-Acceptance Capacity: SIDRA Standard (Akçelik M3D).

HV (%) values are calculated for All Movement Classes of All Heavy Vehicle Model Designation.

# LANE LEVEL OF SERVICE

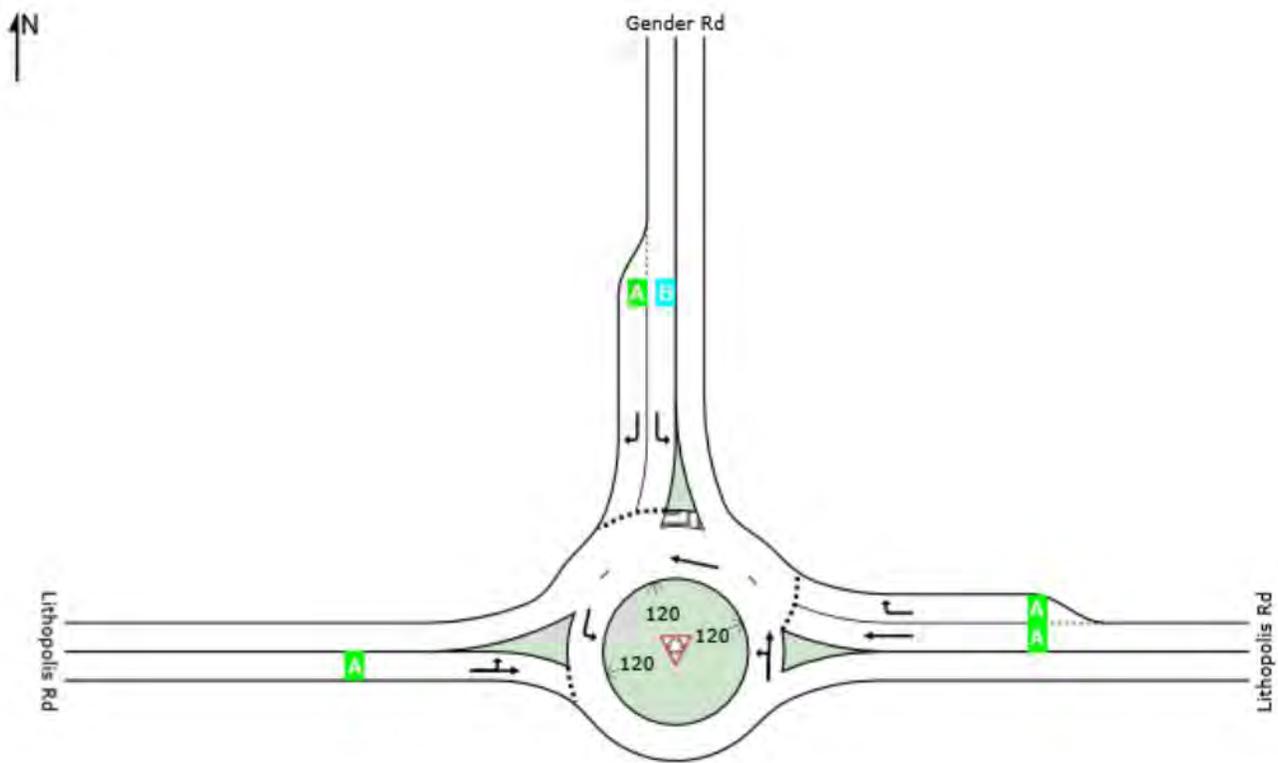
## Lane Level of Service

 **Site: 101 [2029 AM Build w current lanes]**

Imler Tract, 20171359  
 Gender Rd and Lithopolis Rd  
 2029 AM Build, Current lanes  
 Roundabout

### All Movement Classes

|     | East | North | West | Intersection |
|-----|------|-------|------|--------------|
| LOS | A    | A     | A    | A            |



Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).

Roundabout LOS Method: Same as Signalised Intersections.

Lane LOS values are based on average delay and v/c ratio (degree of saturation) per lane.

LOS F will result if v/c > 1 irrespective of lane delay value (does not apply for approaches and intersection).

Intersection and Approach LOS values are based on average delay for all lanes (v/c not used as specified in HCM 6).

SIDRA Standard Delay Model is used. Control Delay includes Geometric Delay.

# MOVEMENT SUMMARY

 **Site: 101 [2019 PM No Build w current lanes ]**

Imler Tract, 20171359  
 Gender Rd and Lithopolis Rd  
 2019 PM No Build, Current lanes  
 Roundabout

| Movement Performance - Vehicles |        |                    |            |               |                   |                  |                                |                   |              |                             |                   |
|---------------------------------|--------|--------------------|------------|---------------|-------------------|------------------|--------------------------------|-------------------|--------------|-----------------------------|-------------------|
| Mov ID                          | OD Mov | Demand Total veh/h | Flows HV % | Deg. Satn v/c | Average Delay sec | Level of Service | 95% Back of Queue Vehicles veh | Queue Distance ft | Prop. Queued | Effective Stop Rate per veh | Average Speed mph |
| East: Lithopolis Rd             |        |                    |            |               |                   |                  |                                |                   |              |                             |                   |
| 6                               | T1     | 109                | 1.0        | 0.114         | 4.5               | LOS A            | 0.7                            | 16.8              | 0.43         | 0.45                        | 37.2              |
| 16                              | R2     | 248                | 1.0        | 0.202         | 4.6               | LOS A            | 1.3                            | 33.9              | 0.43         | 0.50                        | 36.0              |
| Approach                        |        | 357                | 1.0        | 0.202         | 4.6               | LOS A            | 1.3                            | 33.9              | 0.43         | 0.49                        | 36.3              |
| North: Gender Rd                |        |                    |            |               |                   |                  |                                |                   |              |                             |                   |
| 7                               | L2     | 418                | 1.0        | 0.301         | 10.5              | LOS B            | 2.0                            | 50.5              | 0.33         | 0.61                        | 34.5              |
| 14                              | R2     | 161                | 1.0        | 0.160         | 4.6               | LOS A            | 0.9                            | 22.3              | 0.33         | 0.48                        | 36.2              |
| Approach                        |        | 579                | 1.0        | 0.301         | 8.9               | LOS A            | 2.0                            | 50.5              | 0.33         | 0.57                        | 35.0              |
| West: Lithopolis Rd             |        |                    |            |               |                   |                  |                                |                   |              |                             |                   |
| 5                               | L2     | 170                | 2.0        | 0.793         | 20.8              | LOS C            | 11.5                           | 291.4             | 0.96         | 1.09                        | 32.3              |
| 2                               | T1     | 487                | 2.0        | 0.793         | 14.2              | LOS B            | 11.5                           | 291.4             | 0.96         | 1.09                        | 32.1              |
| Approach                        |        | 657                | 2.0        | 0.793         | 15.9              | LOS B            | 11.5                           | 291.4             | 0.96         | 1.09                        | 32.2              |
| All Vehicles                    |        | 1592               | 1.4        | 0.793         | 10.8              | LOS B            | 11.5                           | 291.4             | 0.61         | 0.77                        | 34.0              |

Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).

Roundabout LOS Method: Same as Signalised Intersections.

Vehicle movement LOS values are based on average delay and v/c ratio (degree of saturation) per movement.

LOS F will result if v/c > 1 irrespective of movement delay value (does not apply for approaches and intersection).

Intersection and Approach LOS values are based on average delay for all movements (v/c not used as specified in HCM 6).

Roundabout Capacity Model: SIDRA Standard.

SIDRA Standard Delay Model is used. Control Delay includes Geometric Delay.

Gap-Acceptance Capacity: SIDRA Standard (Akçelik M3D).

HV (%) values are calculated for All Movement Classes of All Heavy Vehicle Model Designation.

# LANE LEVEL OF SERVICE

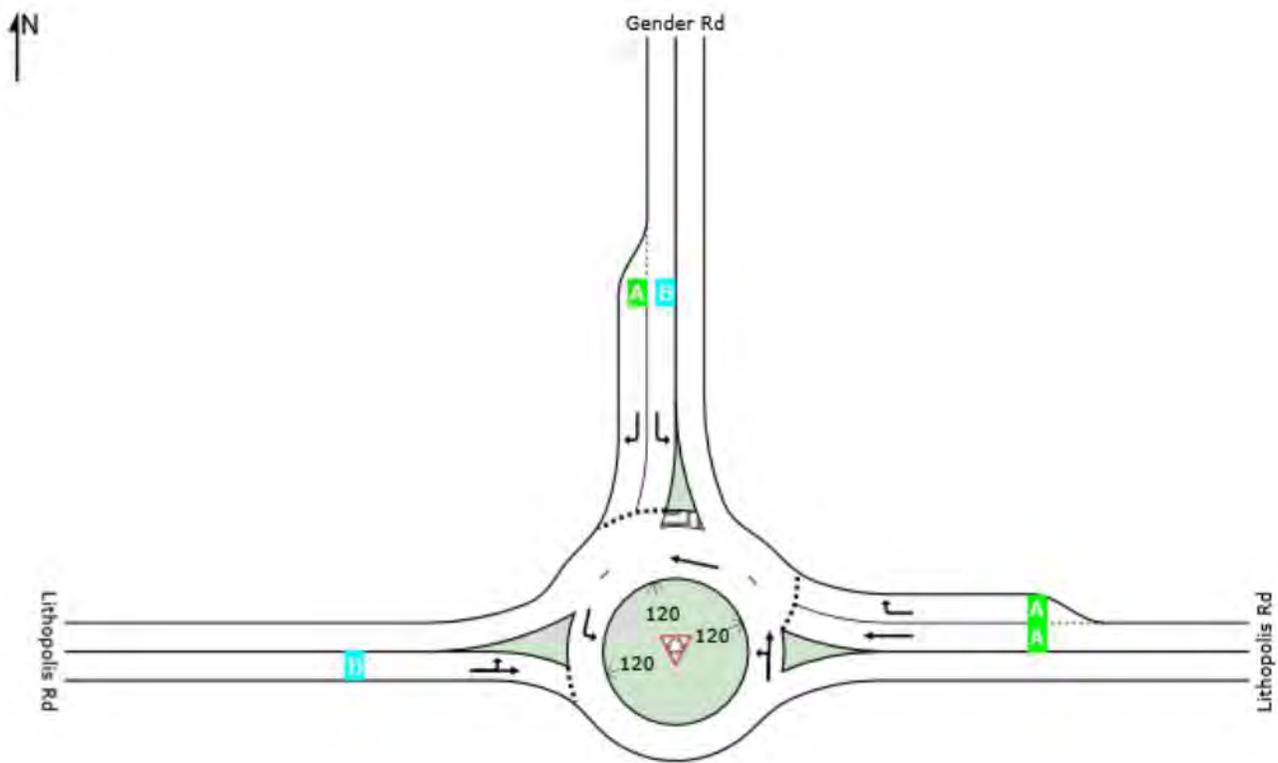
## Lane Level of Service

 **Site: 101 [2019 PM No Build w current lanes ]**

Imler Tract, 20171359  
 Gender Rd and Lithopolis Rd  
 2019 PM No Build, Current lanes  
 Roundabout

### All Movement Classes

|     | East | North | West | Intersection |
|-----|------|-------|------|--------------|
| LOS | A    | A     | B    | B            |



Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).

Roundabout LOS Method: Same as Signalised Intersections.

Lane LOS values are based on average delay and v/c ratio (degree of saturation) per lane.

LOS F will result if  $v/c > 1$  irrespective of lane delay value (does not apply for approaches and intersection).

Intersection and Approach LOS values are based on average delay for all lanes (v/c not used as specified in HCM 6).

SIDRA Standard Delay Model is used. Control Delay includes Geometric Delay.

# MOVEMENT SUMMARY

 Site: 101 [2019 PM Build w current lanes]

Imler Tract, 20171359  
 Gender Rd and Lithopolis Rd  
 2019 PM Build, Current lanes  
 Roundabout

| Movement Performance - Vehicles |        |                    |            |               |                   |                  |                                |                   |              |                             |                   |
|---------------------------------|--------|--------------------|------------|---------------|-------------------|------------------|--------------------------------|-------------------|--------------|-----------------------------|-------------------|
| Mov ID                          | OD Mov | Demand Total veh/h | Flows HV % | Deg. Satn v/c | Average Delay sec | Level of Service | 95% Back of Queue Vehicles veh | Queue Distance ft | Prop. Queued | Effective Stop Rate per veh | Average Speed mph |
| East: Lithopolis Rd             |        |                    |            |               |                   |                  |                                |                   |              |                             |                   |
| 6                               | T1     | 134                | 1.0        | 0.136         | 4.6               | LOS A            | 0.8                            | 20.7              | 0.46         | 0.46                        | 37.0              |
| 16                              | R2     | 248                | 1.0        | 0.208         | 4.8               | LOS A            | 1.4                            | 35.2              | 0.46         | 0.52                        | 35.9              |
| Approach                        |        | 382                | 1.0        | 0.208         | 4.7               | LOS A            | 1.4                            | 35.2              | 0.46         | 0.50                        | 36.3              |
| North: Gender Rd                |        |                    |            |               |                   |                  |                                |                   |              |                             |                   |
| 7                               | L2     | 418                | 1.0        | 0.311         | 10.7              | LOS B            | 2.1                            | 52.6              | 0.37         | 0.62                        | 34.4              |
| 14                              | R2     | 203                | 1.0        | 0.193         | 4.7               | LOS A            | 1.1                            | 28.0              | 0.36         | 0.49                        | 36.1              |
| Approach                        |        | 622                | 1.0        | 0.311         | 8.7               | LOS A            | 2.1                            | 52.6              | 0.37         | 0.58                        | 34.9              |
| West: Lithopolis Rd             |        |                    |            |               |                   |                  |                                |                   |              |                             |                   |
| 5                               | L2     | 195                | 2.0        | 0.840         | 23.1              | LOS C            | 14.1                           | 357.7             | 1.00         | 1.17                        | 31.2              |
| 2                               | T1     | 501                | 2.0        | 0.840         | 16.5              | LOS B            | 14.1                           | 357.7             | 1.00         | 1.17                        | 31.1              |
| Approach                        |        | 696                | 2.0        | 0.840         | 18.4              | LOS B            | 14.1                           | 357.7             | 1.00         | 1.17                        | 31.1              |
| All Vehicles                    |        | 1699               | 1.4        | 0.840         | 11.8              | LOS B            | 14.1                           | 357.7             | 0.65         | 0.80                        | 33.5              |

Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).

Roundabout LOS Method: Same as Signalised Intersections.

Vehicle movement LOS values are based on average delay and v/c ratio (degree of saturation) per movement.

LOS F will result if v/c > 1 irrespective of movement delay value (does not apply for approaches and intersection).

Intersection and Approach LOS values are based on average delay for all movements (v/c not used as specified in HCM 6).

Roundabout Capacity Model: SIDRA Standard.

SIDRA Standard Delay Model is used. Control Delay includes Geometric Delay.

Gap-Acceptance Capacity: SIDRA Standard (Akçelik M3D).

HV (%) values are calculated for All Movement Classes of All Heavy Vehicle Model Designation.

# LANE LEVEL OF SERVICE

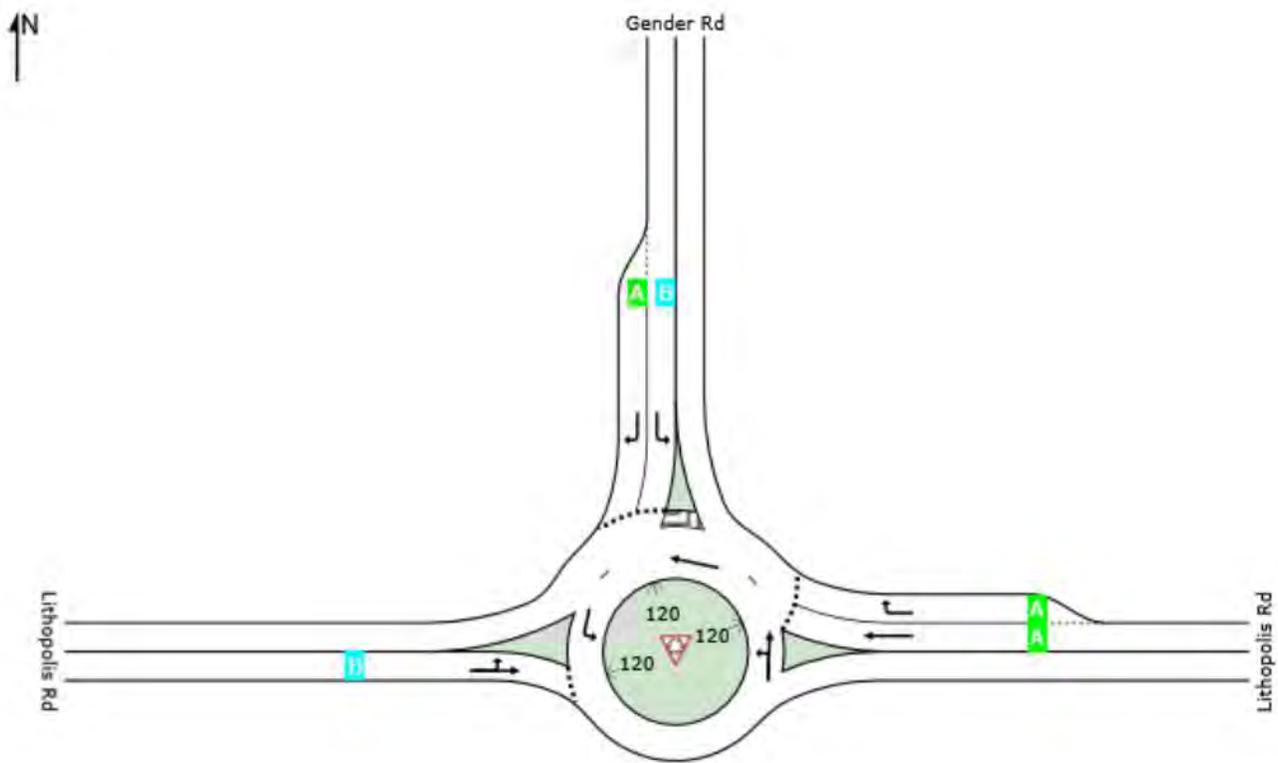
## Lane Level of Service

 **Site: 101 [2019 PM Build w current lanes]**

Imler Tract, 20171359  
 Gender Rd and Lithopolis Rd  
 2019 PM Build, Current lanes  
 Roundabout

### All Movement Classes

|     | East | North | West | Intersection |
|-----|------|-------|------|--------------|
| LOS | A    | A     | B    | B            |



Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).

Roundabout LOS Method: Same as Signalised Intersections.

Lane LOS values are based on average delay and v/c ratio (degree of saturation) per lane.

LOS F will result if v/c > 1 irrespective of lane delay value (does not apply for approaches and intersection).

Intersection and Approach LOS values are based on average delay for all lanes (v/c not used as specified in HCM 6).

SIDRA Standard Delay Model is used. Control Delay includes Geometric Delay.

# MOVEMENT SUMMARY

 Site: 101 [2029 PM No Build w current lanes]

Imler Tract, 20171359  
 Gender Rd and Lithopolis Rd  
 2029 PM No Build, Current lanes  
 Roundabout

| Movement Performance - Vehicles |        |                    |            |               |                   |                  |                                |                   |              |                             |                   |
|---------------------------------|--------|--------------------|------------|---------------|-------------------|------------------|--------------------------------|-------------------|--------------|-----------------------------|-------------------|
| Mov ID                          | OD Mov | Demand Total veh/h | Flows HV % | Deg. Satn v/c | Average Delay sec | Level of Service | 95% Back of Queue Vehicles veh | Queue Distance ft | Prop. Queued | Effective Stop Rate per veh | Average Speed mph |
| East: Lithopolis Rd             |        |                    |            |               |                   |                  |                                |                   |              |                             |                   |
| 6                               | T1     | 120                | 1.0        | 0.116         | 4.5               | LOS A            | 0.7                            | 17.5              | 0.44         | 0.45                        | 37.1              |
| 16                              | R2     | 273                | 1.0        | 0.205         | 4.6               | LOS A            | 1.4                            | 35.5              | 0.44         | 0.51                        | 35.9              |
| Approach                        |        | 392                | 1.0        | 0.205         | 4.5               | LOS A            | 1.4                            | 35.5              | 0.44         | 0.49                        | 36.3              |
| North: Gender Rd                |        |                    |            |               |                   |                  |                                |                   |              |                             |                   |
| 7                               | L2     | 464                | 1.0        | 0.310         | 10.5              | LOS B            | 2.1                            | 53.3              | 0.34         | 0.61                        | 34.5              |
| 14                              | R2     | 178                | 1.0        | 0.162         | 4.5               | LOS A            | 0.9                            | 22.9              | 0.33         | 0.48                        | 36.2              |
| Approach                        |        | 642                | 1.0        | 0.310         | 8.9               | LOS A            | 2.1                            | 53.3              | 0.34         | 0.57                        | 34.9              |
| West: Lithopolis Rd             |        |                    |            |               |                   |                  |                                |                   |              |                             |                   |
| 5                               | L2     | 188                | 2.0        | 0.813         | 21.4              | LOS C            | 12.8                           | 326.0             | 0.98         | 1.13                        | 32.1              |
| 2                               | T1     | 540                | 2.0        | 0.813         | 14.8              | LOS B            | 12.8                           | 326.0             | 0.98         | 1.13                        | 31.9              |
| Approach                        |        | 728                | 2.0        | 0.813         | 16.5              | LOS B            | 12.8                           | 326.0             | 0.98         | 1.13                        | 31.9              |
| All Vehicles                    |        | 1763               | 1.4        | 0.813         | 11.0              | LOS B            | 12.8                           | 326.0             | 0.63         | 0.78                        | 33.9              |

Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).

Roundabout LOS Method: Same as Signalised Intersections.

Vehicle movement LOS values are based on average delay and v/c ratio (degree of saturation) per movement.

LOS F will result if v/c > 1 irrespective of movement delay value (does not apply for approaches and intersection).

Intersection and Approach LOS values are based on average delay for all movements (v/c not used as specified in HCM 6).

Roundabout Capacity Model: SIDRA Standard.

SIDRA Standard Delay Model is used. Control Delay includes Geometric Delay.

Gap-Acceptance Capacity: SIDRA Standard (Akçelik M3D).

HV (%) values are calculated for All Movement Classes of All Heavy Vehicle Model Designation.

# LANE LEVEL OF SERVICE

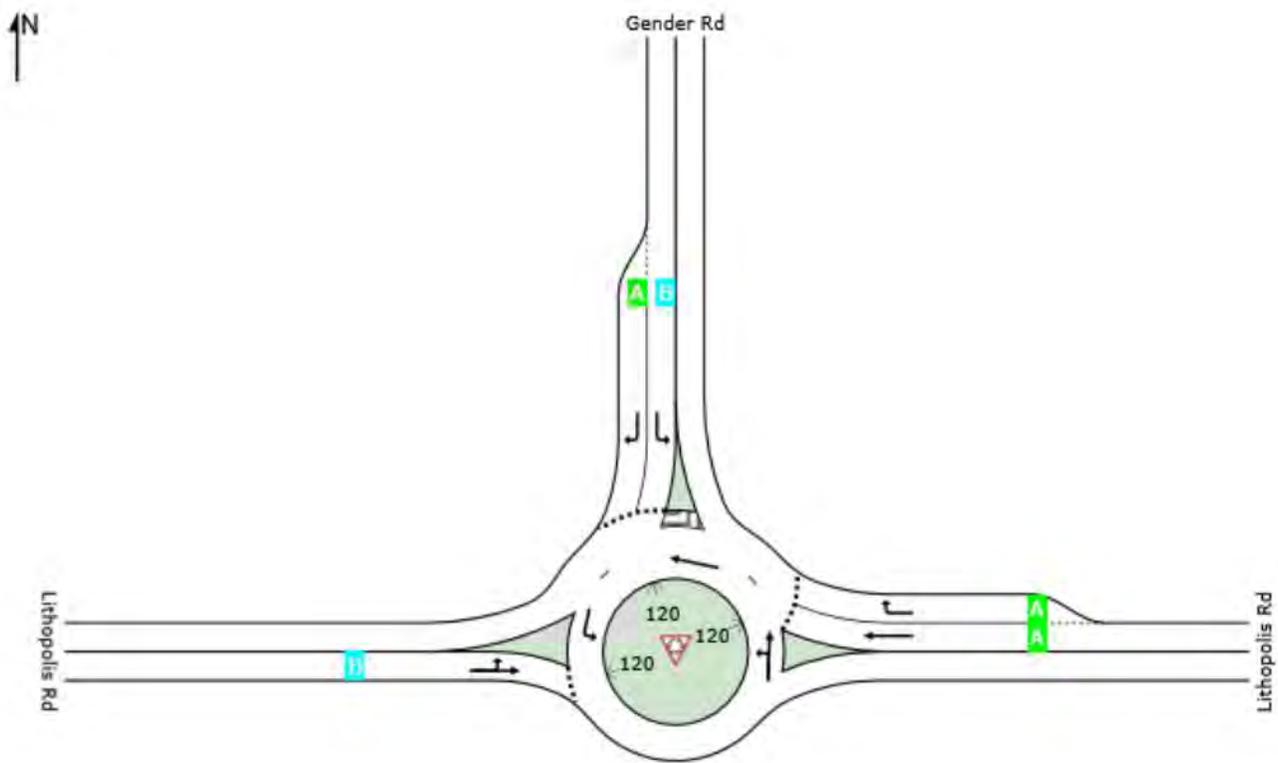
## Lane Level of Service

 **Site: 101 [2029 PM No Build w current lanes]**

Imler Tract, 20171359  
 Gender Rd and Lithopolis Rd  
 2029 PM No Build, Current lanes  
 Roundabout

### All Movement Classes

|     | East | North | West | Intersection |
|-----|------|-------|------|--------------|
| LOS | A    | A     | B    | B            |



Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).

Roundabout LOS Method: Same as Signalised Intersections.

Lane LOS values are based on average delay and v/c ratio (degree of saturation) per lane.

LOS F will result if v/c > 1 irrespective of lane delay value (does not apply for approaches and intersection).

Intersection and Approach LOS values are based on average delay for all lanes (v/c not used as specified in HCM 6).

SIDRA Standard Delay Model is used. Control Delay includes Geometric Delay.

# MOVEMENT SUMMARY

 Site: 101 [2029 PM Build w current lanes]

Imler Tract, 20171359  
 Gender Rd and Lithopolis Rd  
 2029 PM Build, Current lanes  
 Roundabout

| Movement Performance - Vehicles |        |                          |            |               |                   |                  |                                |                   |              |                             |                   |
|---------------------------------|--------|--------------------------|------------|---------------|-------------------|------------------|--------------------------------|-------------------|--------------|-----------------------------|-------------------|
| Mov ID                          | OD Mov | Demand Flows Total veh/h | Flows HV % | Deg. Satn v/c | Average Delay sec | Level of Service | 95% Back of Queue Vehicles veh | Queue Distance ft | Prop. Queued | Effective Stop Rate per veh | Average Speed mph |
| East: Lithopolis Rd             |        |                          |            |               |                   |                  |                                |                   |              |                             |                   |
| 6                               | T1     | 145                      | 1.0        | 0.138         | 4.5               | LOS A            | 0.9                            | 21.5              | 0.47         | 0.46                        | 37.0              |
| 16                              | R2     | 273                      | 1.0        | 0.210         | 4.7               | LOS A            | 1.5                            | 36.6              | 0.47         | 0.52                        | 35.8              |
| Approach                        |        | 417                      | 1.0        | 0.210         | 4.6               | LOS A            | 1.5                            | 36.6              | 0.47         | 0.50                        | 36.2              |
| North: Gender Rd                |        |                          |            |               |                   |                  |                                |                   |              |                             |                   |
| 7                               | L2     | 464                      | 1.0        | 0.319         | 10.6              | LOS B            | 2.2                            | 55.3              | 0.38         | 0.62                        | 34.4              |
| 14                              | R2     | 221                      | 1.0        | 0.195         | 4.7               | LOS A            | 1.1                            | 28.8              | 0.37         | 0.49                        | 36.1              |
| Approach                        |        | 685                      | 1.0        | 0.319         | 8.7               | LOS A            | 2.2                            | 55.3              | 0.38         | 0.58                        | 34.9              |
| West: Lithopolis Rd             |        |                          |            |               |                   |                  |                                |                   |              |                             |                   |
| 5                               | L2     | 213                      | 2.0        | 0.858         | 23.9              | LOS C            | 15.7                           | 399.3             | 1.00         | 1.20                        | 30.9              |
| 2                               | T1     | 554                      | 2.0        | 0.858         | 17.3              | LOS B            | 15.7                           | 399.3             | 1.00         | 1.20                        | 30.8              |
| Approach                        |        | 767                      | 2.0        | 0.858         | 19.1              | LOS B            | 15.7                           | 399.3             | 1.00         | 1.20                        | 30.8              |
| All Vehicles                    |        | 1870                     | 1.4        | 0.858         | 12.1              | LOS B            | 15.7                           | 399.3             | 0.65         | 0.82                        | 33.3              |

Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).

Roundabout LOS Method: Same as Signalised Intersections.

Vehicle movement LOS values are based on average delay and v/c ratio (degree of saturation) per movement.

LOS F will result if v/c > 1 irrespective of movement delay value (does not apply for approaches and intersection).

Intersection and Approach LOS values are based on average delay for all movements (v/c not used as specified in HCM 6).

Roundabout Capacity Model: SIDRA Standard.

SIDRA Standard Delay Model is used. Control Delay includes Geometric Delay.

Gap-Acceptance Capacity: SIDRA Standard (Akçelik M3D).

HV (%) values are calculated for All Movement Classes of All Heavy Vehicle Model Designation.

**SIDRA INTERSECTION 7.0 | Copyright © 2000-2016 Akcelik and Associates Pty Ltd | sidrasolutions.com**

Organisation: EVANS, MECHWART, HAMBLETON AND TILTON INC | Processed: Friday, July 06, 2018 8:47:58 AM

Project: J:\20171359\Calculations\Traffic\Sidra\Gender and Lithopolis w ODOT settings.sip7

# LANE LEVEL OF SERVICE

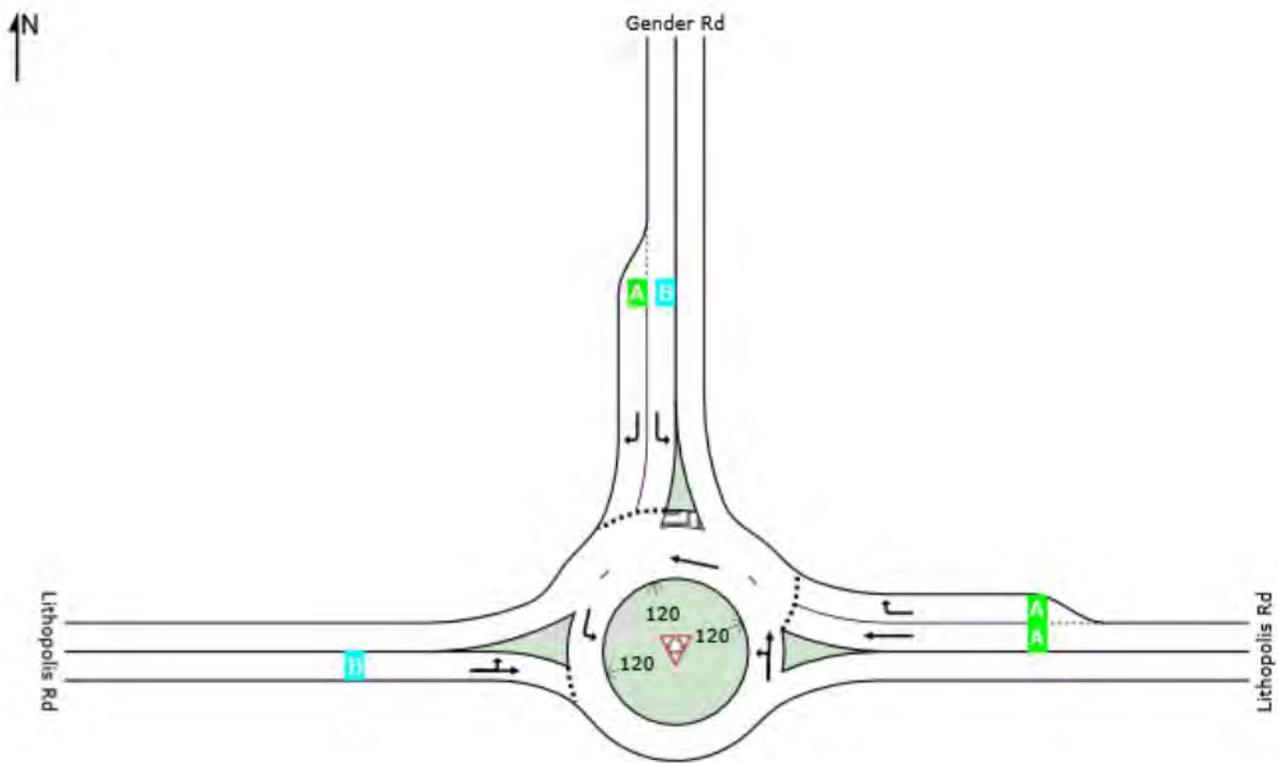
## Lane Level of Service

 **Site: 101 [2029 PM Build w current lanes]**

Imler Tract, 20171359  
 Gender Rd and Lithopolis Rd  
 2029 PM Build, Current lanes  
 Roundabout

### All Movement Classes

|     | East | North | West | Intersection |
|-----|------|-------|------|--------------|
| LOS | A    | A     | B    | B            |



Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).

Roundabout LOS Method: Same as Signalised Intersections.

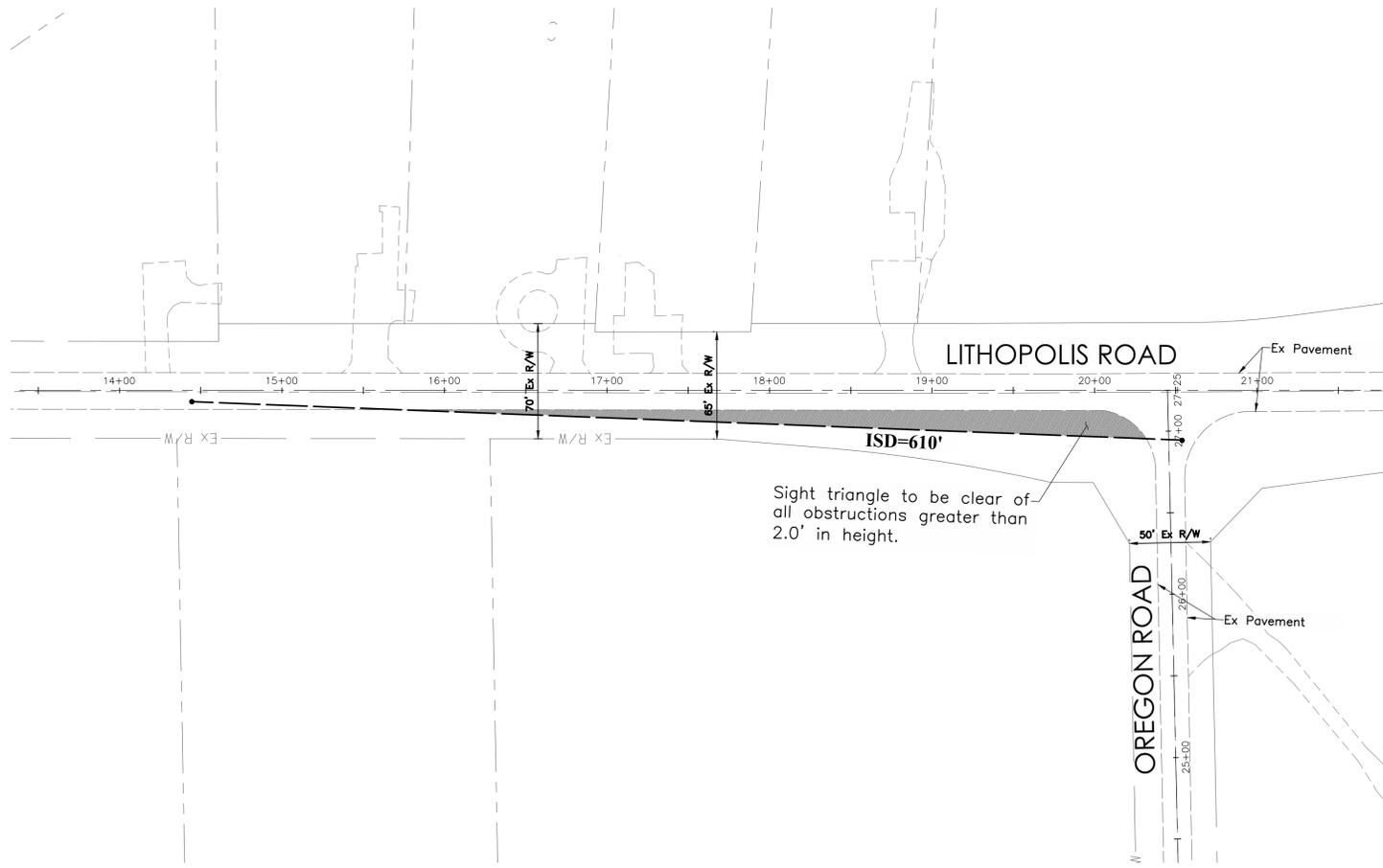
Lane LOS values are based on average delay and v/c ratio (degree of saturation) per lane.

LOS F will result if v/c > 1 irrespective of lane delay value (does not apply for approaches and intersection).

Intersection and Approach LOS values are based on average delay for all lanes (v/c not used as specified in HCM 6).

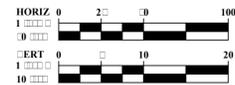
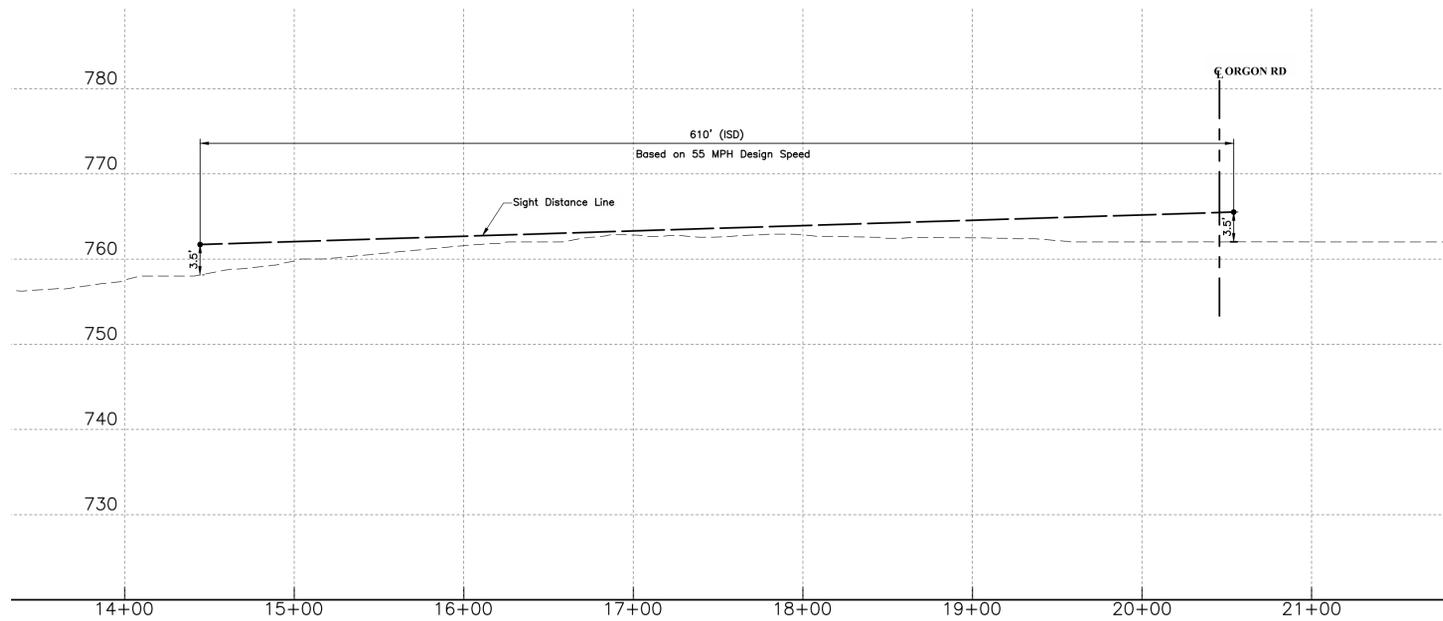
SIDRA Standard Delay Model is used. Control Delay includes Geometric Delay.





**Notes:**

1. Stationing is for exhibit use only and shall not be used for design purposes. Stationing is not based on record plans.
2. Existing ground profile is based on GIS contours and shall not be used for design purposes.



| MARK | DATE | DESCRIPTION |
|------|------|-------------|
|      |      |             |
|      |      |             |
|      |      |             |

COUNTY ENGINEER: \_\_\_\_\_  
 COUNTY COMMISSIONER: \_\_\_\_\_  
 COUNTY CLERK: \_\_\_\_\_  
 COUNTY AUDITOR: \_\_\_\_\_  
 COUNTY SHERIFF: \_\_\_\_\_  
 COUNTY JAILER: \_\_\_\_\_  
 COUNTY HEALTH DEPARTMENT: \_\_\_\_\_  
 COUNTY BOARD OF SUPERVISORS: \_\_\_\_\_  
 COUNTY BOARD OF EDUCATION: \_\_\_\_\_  
 COUNTY BOARD OF DEVELOPMENT: \_\_\_\_\_  
 COUNTY BOARD OF ZONING: \_\_\_\_\_  
 COUNTY BOARD OF PUBLIC UTILITIES: \_\_\_\_\_  
 COUNTY BOARD OF HEALTH: \_\_\_\_\_  
 COUNTY BOARD OF SOCIAL SERVICES: \_\_\_\_\_  
 COUNTY BOARD OF PROBATION AND PAROLE: \_\_\_\_\_  
 COUNTY BOARD OF CHILDREN AND YOUTH SERVICES: \_\_\_\_\_  
 COUNTY BOARD OF SENIOR SERVICES: \_\_\_\_\_  
 COUNTY BOARD OF COMMUNITY DEVELOPMENT: \_\_\_\_\_  
 COUNTY BOARD OF ECONOMIC DEVELOPMENT: \_\_\_\_\_  
 COUNTY BOARD OF INDUSTRIAL DEVELOPMENT: \_\_\_\_\_  
 COUNTY BOARD OF TOURISM AND CONVENTION DEVELOPMENT: \_\_\_\_\_  
 COUNTY BOARD OF CULTURAL DEVELOPMENT: \_\_\_\_\_  
 COUNTY BOARD OF HISTORIC PRESERVATION: \_\_\_\_\_  
 COUNTY BOARD OF ARCHITECTURAL REVIEW: \_\_\_\_\_  
 COUNTY BOARD OF LANDmarks: \_\_\_\_\_  
 COUNTY BOARD OF HISTORIC LANDmarks: \_\_\_\_\_  
 COUNTY BOARD OF HISTORIC DISTRICTS: \_\_\_\_\_  
 COUNTY BOARD OF HISTORIC PRESERVATION: \_\_\_\_\_  
 COUNTY BOARD OF HISTORIC LANDmarks: \_\_\_\_\_  
 COUNTY BOARD OF HISTORIC DISTRICTS: \_\_\_\_\_

CANAL WINCHESTER, FRANKLIN COUNTY, OHIO  
 DEVELOPMENT PLAN  
 FOR  
**MIDDLETOWN FARMS**  
 INTERSECTION SIGHT DISTANCE EXHIBIT

**EMHT**  
 Evans, Mechwart, Hambleton & Tilton, Inc.  
 Engineers • Surveyors • Planners • Scientists  
 10000 W. Main Street, Columbus, OH 43240  
 Phone: 614.775.4500 Fax: 614.775.4501  
 emht.com

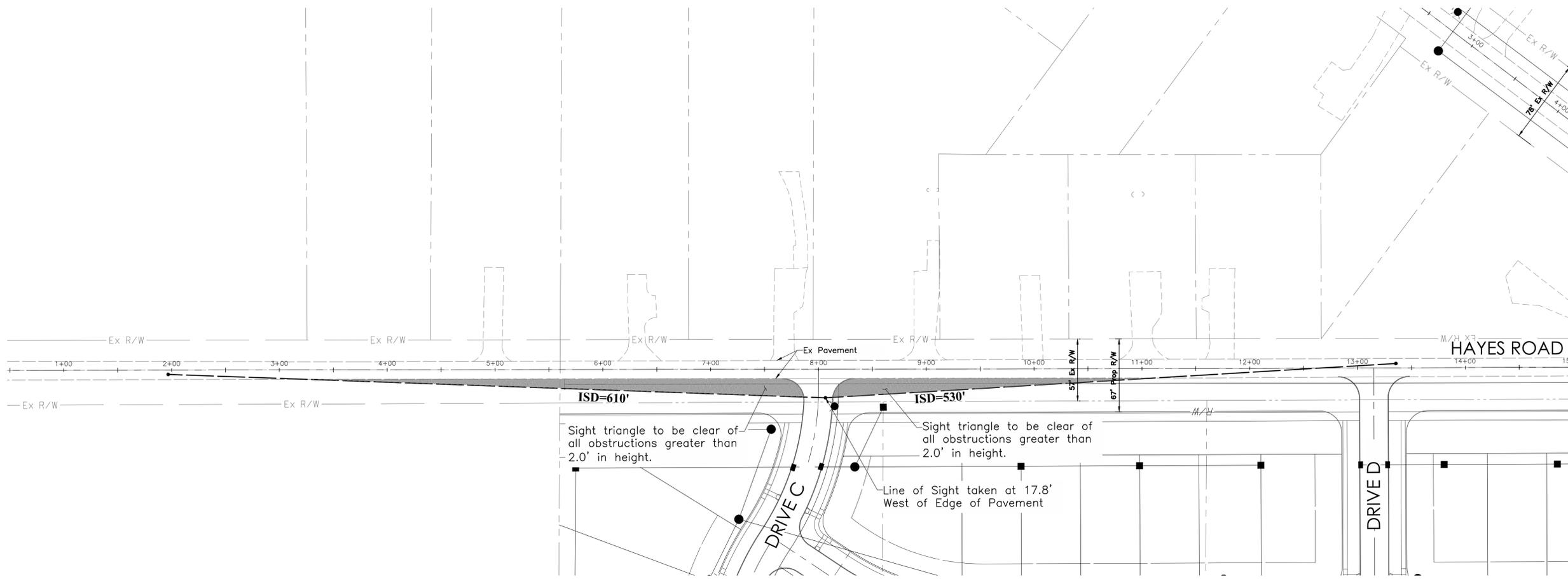
DATE  
 DECEMBER 11, 2011

SCALE  
 A=1"=100'

JOB NO.  
 201111

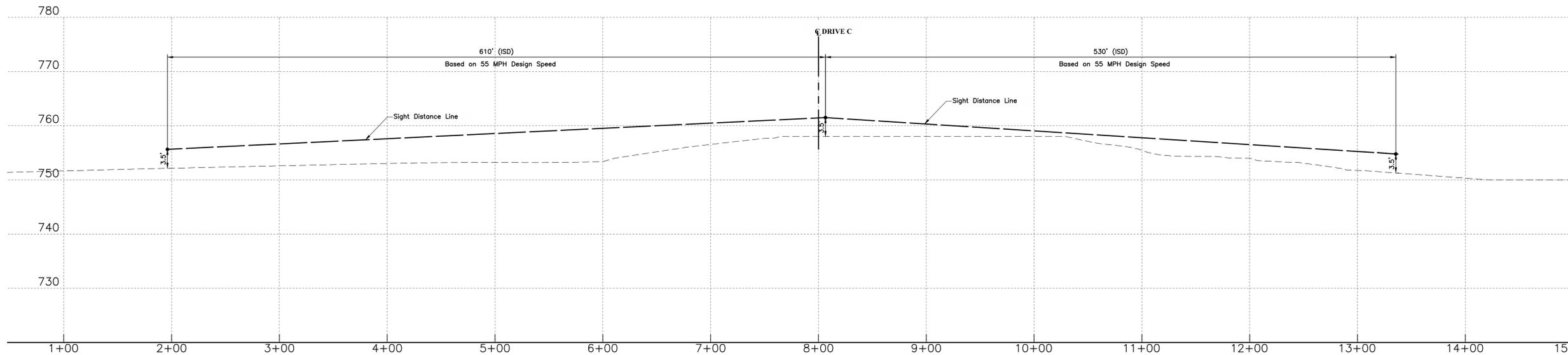
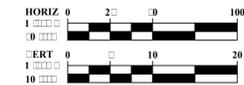
EXHIBIT  
 2

I:\2011\1155\DWG\EXHIBITS\Exhibits\Sight Distance\Exhibit 2011-1155-02.dwg plotted by BREWER, BRENT on 7/10/2018 2:12:23 PM last saved by BREWER on 7/10/2018 2:12:07 PM



**Notes:**

1. Stationing is for exhibit use only and shall not be used for design purposes. Stationing is not based on record plans.
2. Existing ground profile is based on GIS contours and shall not be used for design purposes.



| MARK | DATE | DESCRIPTION |
|------|------|-------------|
|      |      |             |
|      |      |             |

COUNTY OF FRANKLIN  
 DEPARTMENT OF PUBLIC WORKS  
 PROJECT NO. 100-11  
 DATE: 12/1/2011

CANAL WINCHESTER, FRANKLIN COUNTY, OHIO  
 DEVELOPMENT PLAN  
 FOR  
**MIDDLETOWN FARMS**  
 INTERSECTION SIGHT DISTANCE EXHIBIT

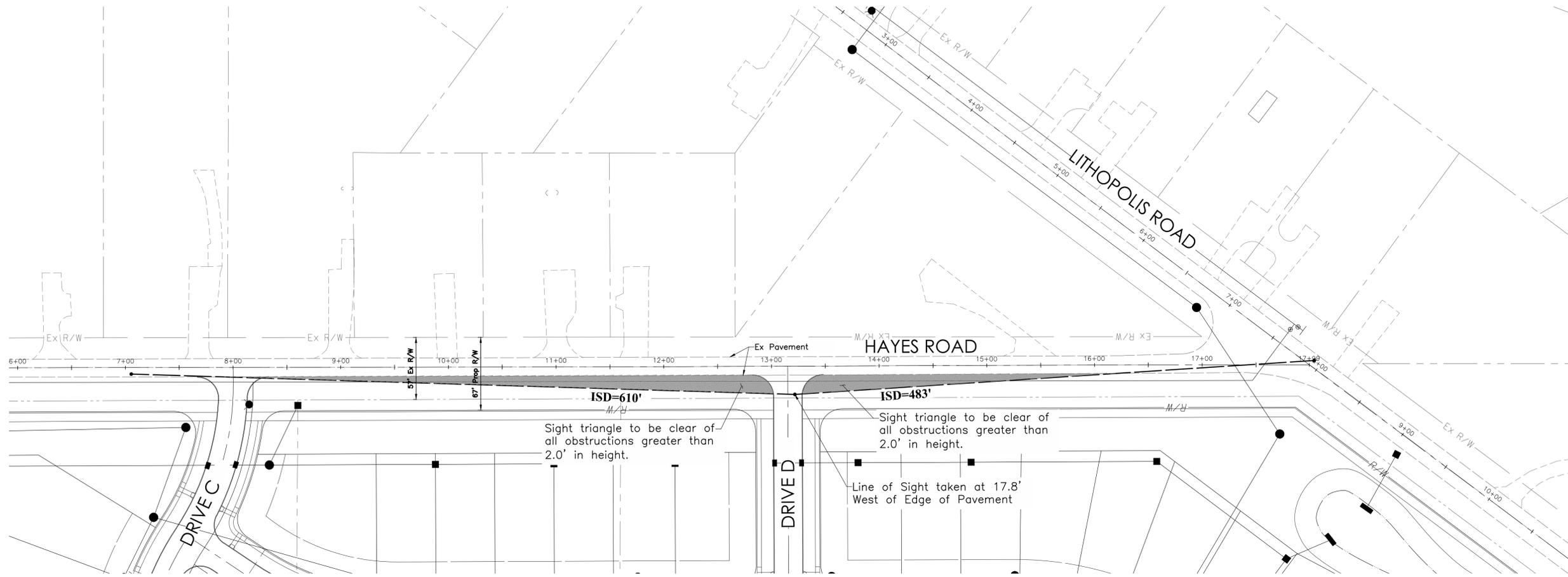
DATE: DECEMBER 1, 2011

SCALE: 1" = 40'

OB NO: 201111

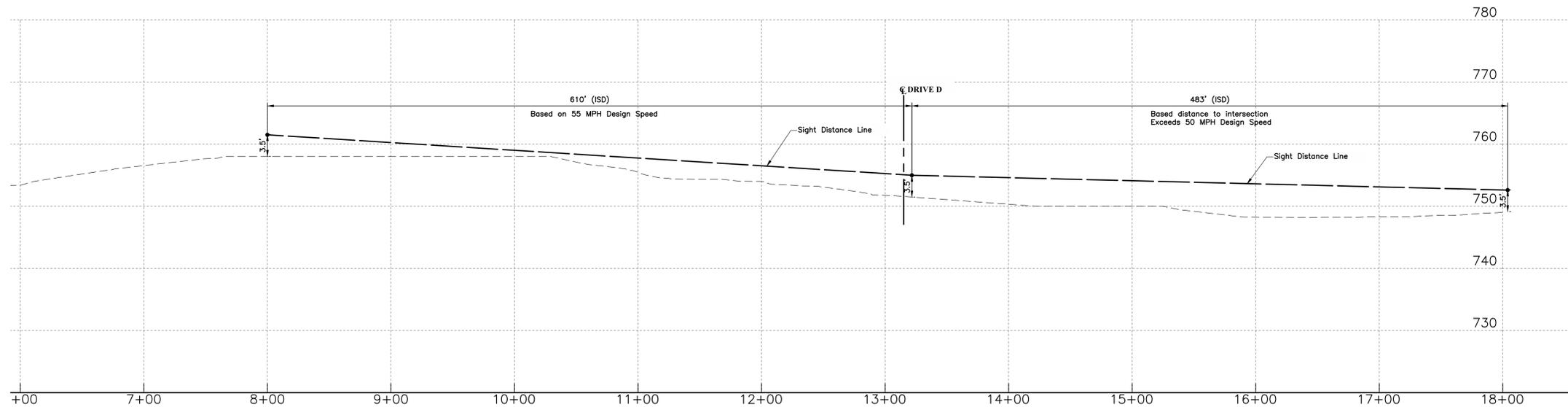
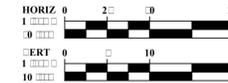
EXHIBIT: [ ]

I:\2011\150\GARETS\EXHIBITS\Sight Distance Exhibit\2011-07-09\2011150-Sight Distance Exhibit.dwg plotted by BREER, BRENT on 7/10/2018 2:12:28 PM last saved by BREER, BRENT on 7/10/2018 2:12:07 PM



**Notes:**

1. Stationing is for exhibit use only and shall not be used for design purposes. Stationing is not based on record plans.
2. Existing ground profile is based on GIS contours and shall not be used for design purposes.



| MARK | DATE | DESCRIPTION |
|------|------|-------------|
|      |      |             |
|      |      |             |
|      |      |             |

DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 PROJECT NO. 2011-01  
 SHEET NO. 100

CANAL WINCHESTER, FRANKLIN COUNTY, OHIO  
 DEVELOPMENT PLAN  
 FOR  
**MIDDLETOWN FARMS**  
 INTERSECTION SIGHT DISTANCE EXHIBIT



DATE

DECEMBER 11, 2011

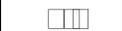
SCALE

A=1"=100'

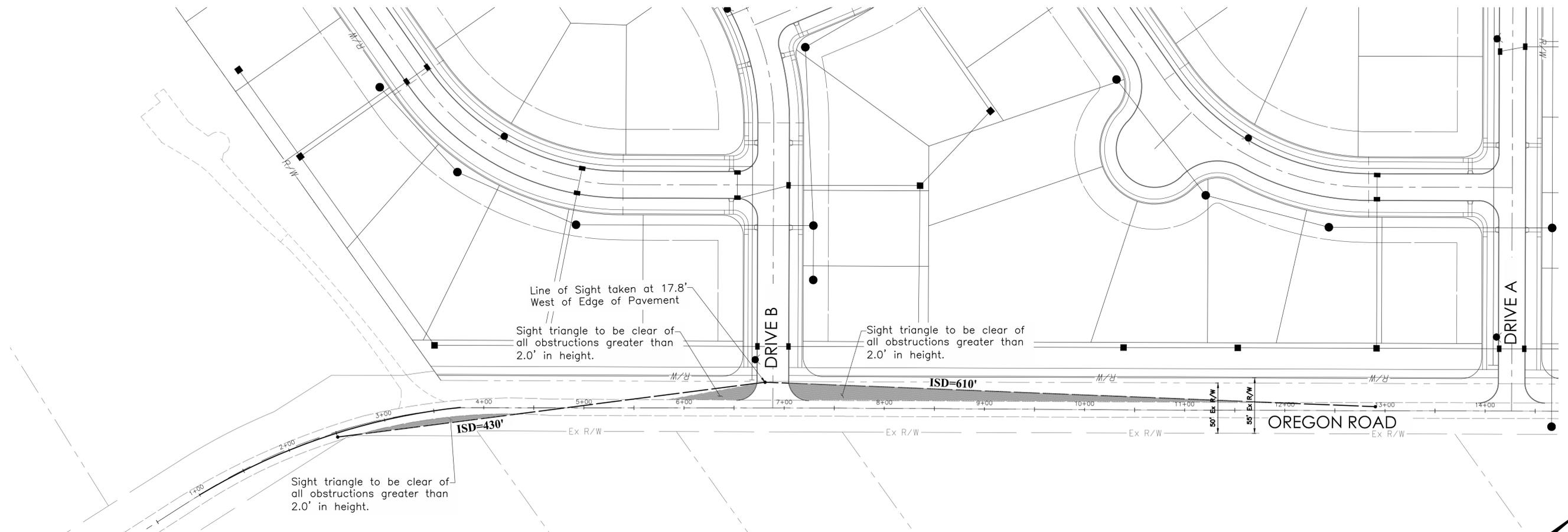
JOB NO.

201101

EXHIBIT

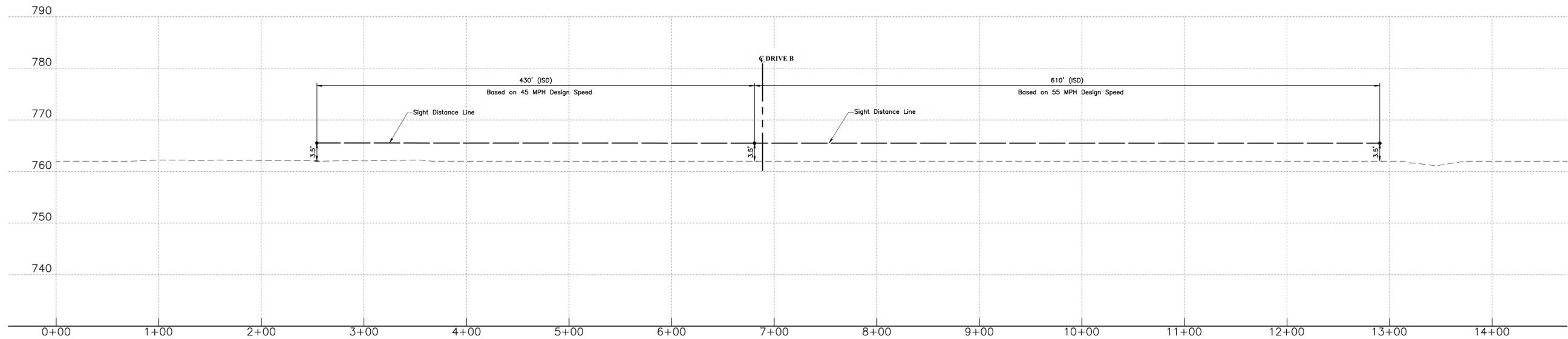
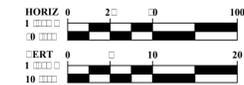


I:\2011\150\WORKSHEETS\EXHIBITS\Sight Distance Exhibit\2011-01-07-09:20:11:59-Sight Distance Exhibit.dwg plotted by BREWER BRENT on 7/10/2018 2:14:48 PM last saved by BREWER BRENT on 7/10/2018 2:12:07 PM



**Notes:**

1. Stationing is for exhibit use only and shall not be used for design purposes. Stationing is not based on record plans.
2. Existing ground profile is based on GIS contours and shall not be used for design purposes.



| MARK | DATE | DESCRIPTION |
|------|------|-------------|
|      |      |             |
|      |      |             |

REVISIONS

CANAL WINCHESTER, FRANKLIN COUNTY, OHIO  
 DEVELOPMENT PLAN  
 FOR  
**MIDDLETOWN FARMS**  
 INTERSECTION SIGHT DISTANCE EXHIBIT

**EMHT**  
 Evans, Meecham, Hambleton & Tilton, Inc.  
 Engineers • Surveyors • Planners • Scientists  
 10000 W. Chester Road, Cincinnati, OH 45240  
 Phone: 616.725.6200 Fax: 616.725.6201  
 emht.com

DATE

DECEMBER 11, 2011

SCALE

A"=1"

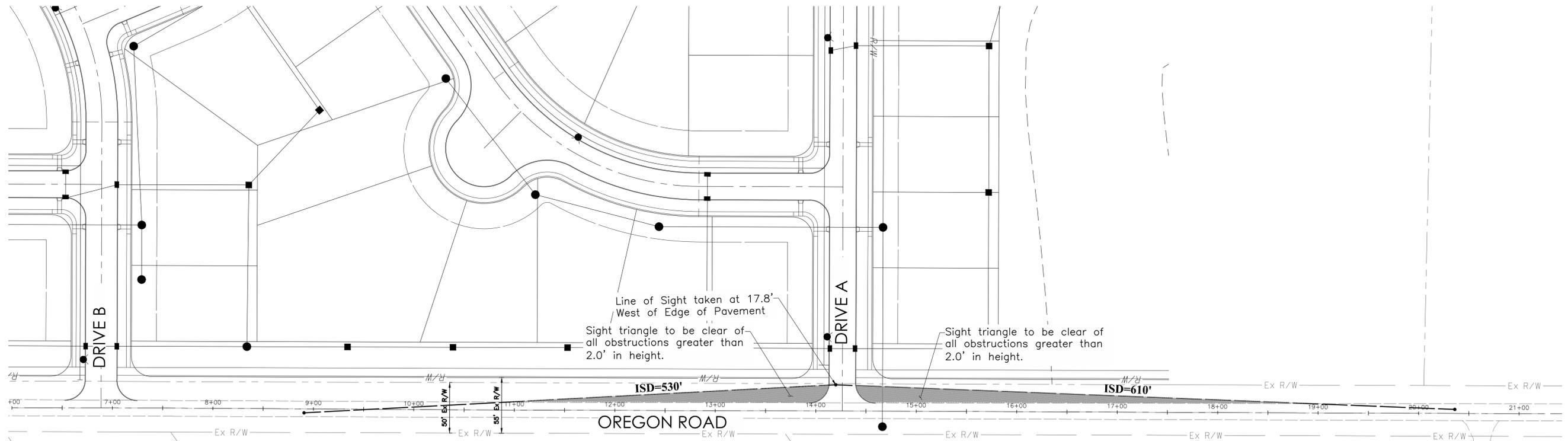
OB NO

201111

EXHIBIT

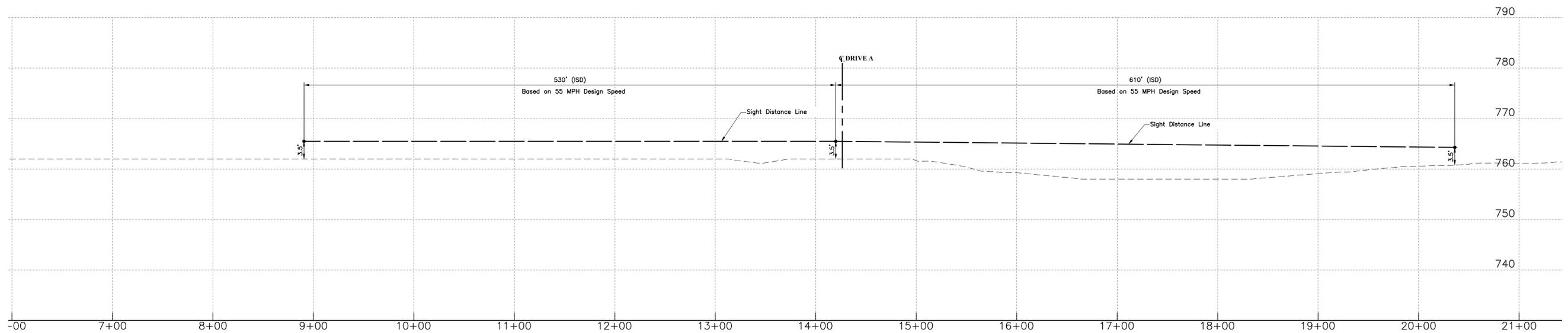
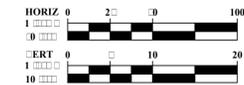


I:\2011\155\DWG\CARETETS\EXHIBITS\SIGHT DISTANCE EXHIBIT\2011-07-09\2011159-SIGHT DISTANCE EXHIBIT.dwg created by BREWER, BRENT on 7/10/2011 2:11:56 PM last saved by BREWER on 7/10/2011 2:12:07 PM



**Notes:**

1. Stationing is for exhibit use only and shall not be used for design purposes. Stationing is not based on record plans.
2. Existing ground profile is based on GIS contours and shall not be used for design purposes.



| MARK | DATE | DESCRIPTION |
|------|------|-------------|
|      |      |             |
|      |      |             |
|      |      |             |

DRAWN BY: [ ]  
 CHECKED BY: [ ]  
 DATE: [ ]  
 PROJECT: [ ]

CANAL WINCHESTER, FRANKLIN COUNTY, OHIO  
 DEVELOPMENT PLAN  
 FOR  
**MIDDLETOWN FARMS**  
 INTERSECTION SIGHT DISTANCE EXHIBIT

DATE

DECEMBER 11, 2018

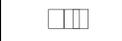
SCALE

A"=100'

OB NO

201811

EXHIBIT



I:\2017\155\WORKSHEETS\EXHIBITS\SIGHT DISTANCE EXHIBIT.dwg - 05/20/18 11:59 AM - Sight Distance Exhibits (2018-07-09) DWG created by BREWER, BRENT on 7/10/2018 2:32:10 PM last saved by BREWER on 7/10/2018 2:12:07 PM





## **Mayors Report**

**August 6, 2018**

### **Labor Day Festival:**

Things are moving right along for the 2018 Canal Winchester Labor Day Festival. The committee is meeting weekly throughout the month of August putting the final touches on the 98<sup>th</sup> Annual Labor Day Festival. New this year to the festival will be two one-hour appearances on Saturday and Sunday by the Columbus Zoo and a few of their friends from the Zoo. They will be on display in the Bob McDorman Building west wing 45 East Waterloo St. Also making their first appearance to the festival will be COSI. COSI will be bringing to the festival, ten Science Spots for the kids to enjoy on Sunday from 2-5pm. Science Spots a mobile educational games for the kids to play and learn from. COSI will be appearing Sunday from 2-5 pm, also in the Bob McDorman Building west wing. Admission is free for both COSI and the Columbus Zoo animals.

### **BrewDog:**

BrewDog will be the Labor Day Festival Beer Tent sponsor. They plan to have a large screen TV, Tee-shirts and things to giveaway. The committee is very excited to have them participate in the Labor Day Festival.

### **City of Cleveland:**

Just and FYI, the city of Cleveland, Ohio began on August 1<sup>st</sup>, fining residents with mixed trash within their recycling containers. The City was being charged an additional fee for mixed loads because it had to be hauled to the landfill.

## Monthly Mayor's Court Report

Canal Winchester Mayor's Court  
Cash Flow for June 2018

Page : 1  
Report Date : 07/02/2018  
Report Time : 08:28:04

|                                   | Current Period     | Year-To-Date       | Last Year-to-Date  |
|-----------------------------------|--------------------|--------------------|--------------------|
| <b>City Revenue From:</b>         |                    |                    |                    |
| Court Costs                       |                    |                    |                    |
| Court Costs                       | \$2,616.00         | \$12,953.95        | \$14,065.00        |
| Additional Costs                  | \$177.00           | \$552.00           | \$342.00           |
| Fines                             |                    |                    |                    |
| Overpayment / Adjustment          | \$0.00             | \$0.00             | \$0.00             |
| City Revenue From Fines           | \$5,090.38         | \$37,543.03        | \$36,386.90        |
| Fees                              |                    |                    |                    |
| Fees                              | \$60.00            | \$1,215.00         | \$1,572.00         |
| Bond Forfeits                     |                    |                    |                    |
| Bond Forfeits                     | \$0.00             | \$0.00             | \$450.00           |
| Miscellaneous/Other               |                    |                    |                    |
| Bond Administration Fees          | \$0.00             | \$0.00             | \$0.00             |
| <b>Total to City:</b>             | <b>\$7,943.38</b>  | <b>\$52,263.98</b> | <b>\$52,815.90</b> |
| <b>State Revenue From:</b>        |                    |                    |                    |
| Court Costs                       |                    |                    |                    |
| Court Costs                       | \$2,892.50         | \$13,836.50        | \$15,285.00        |
| Fines                             |                    |                    |                    |
| Fines                             | \$60.00            | \$160.00           | \$200.00           |
| Fees                              |                    |                    |                    |
| Fees                              | \$30.00            | \$85.00            | \$120.00           |
| <b>Total to State:</b>            | <b>\$2,982.50</b>  | <b>\$14,081.50</b> | <b>\$15,605.00</b> |
| <b>Other Revenue From:</b>        |                    |                    |                    |
| Court Costs                       |                    |                    |                    |
| Court Costs                       | \$103.50           | \$460.50           | \$519.00           |
| Restitution                       |                    |                    |                    |
| Restitution                       | \$20.00            | \$162.00           | \$663.00           |
| <b>Total to Other:</b>            | <b>\$123.50</b>    | <b>\$622.50</b>    | <b>\$1,182.00</b>  |
| <b>TOTAL REVENUE *</b>            | <b>\$11,049.38</b> | <b>\$66,967.98</b> | <b>\$69,602.90</b> |
| *Includes credit card receipts of | \$2,489.94         | \$15,750.94        | \$13,694.00        |

END OF REPORT

# Ticket Summary

Canal Winchester Mayor's Court  
All tickets issued from 06/01/2018 through 06/30/2018

Page : 1  
Report Date : 07/02/2018  
Report Time : 08:31:24

| <u>Ordinance</u>                      | <u>Description</u>                 | <u># Offenses</u> |
|---------------------------------------|------------------------------------|-------------------|
| 313.010                               | TRAFFIC CONTROL DEVICES            | 6                 |
| 331.040                               | OVERTAKING & PASSING TO RIGHT      | 1                 |
| 331.080                               | MARKED LANES OF TRAVEL             | 1                 |
| 331.140                               | IMPROPER CHANGE OF COURSE          | 1                 |
| 331.190                               | OPERATION OF VEH AT STOP SIGNS     | 1                 |
| 331.340                               | FTC/FULL TIME ATT./WEAVING         | 1                 |
| 331.380                               | STOPPING FOR SCHOOL BUS            | 1                 |
| 333.030                               | SPEED                              | 31                |
| 333.030A                              | ACDA                               | 6                 |
| 333.090                               | RECKLESS OPERATION                 | 1                 |
| 335.010A1                             | EXPIRED DRIVERS LICENSE            | 1                 |
| 335.060                               | DISPLAY OF DRIVER'S LICENSE        | 3                 |
| 335.070                               | DUS/REVOCAION/RESTRICTIONS         | 1                 |
| 335.072                               | DRIVING UNDER FRA SUSPENSION       | 1                 |
| 335.090                               | DISPLAY OF LICENSE PLATES          | 6                 |
| 335.100                               | EXPIRED TAGS OR UNLAWFUL PLATES    | 1                 |
| 337.270                               | SAFETY BELT REQUIRED DRIVER        | 1                 |
| 337.280                               | TINTED WINDOWS                     | 1                 |
| 351.120                               | PARKING VIOLATION                  | 1                 |
| 351.160                               | PROHIBITED PARKING; FIRE LANE      | 1                 |
| 513.030A                              | POSSESSION OF MARIJUANA 513.03 C2A | 1                 |
| 541.030                               | CRIMINAL DAMAGE OR ENDANGERING     | 1                 |
| 541.050                               | CRIMINAL TRESPASS                  | 1                 |
| 545.050                               | PETTY THEFT                        | 6                 |
| <b>Total Offenses for Time Period</b> |                                    | <b>76</b>         |
| <b>Total Tickets for Time Period</b>  |                                    | <b>66</b>         |

## Monthly Mayor's Court Report

Canal Winchester Mayor's Court  
Cash Flow for July 2018

Page : 1  
Report Date : 08/01/2018  
Report Time : 09:09:57

|                                   | Current Period    | Year-To-Date       | Last Year-to-Date  |
|-----------------------------------|-------------------|--------------------|--------------------|
| <b>City Revenue From:</b>         |                   |                    |                    |
| Court Costs                       |                   |                    |                    |
| Court Costs                       | \$2,107.00        | \$15,060.95        | \$16,108.00        |
| Additional Costs                  | \$107.00          | \$659.00           | \$371.00           |
| Fines                             |                   |                    |                    |
| Overpayment / Adjustment          | \$0.00            | \$0.00             | \$0.00             |
| City Revenue From Fines           | \$4,827.00        | \$42,370.03        | \$43,399.90        |
| Fees                              |                   |                    |                    |
| Fees                              | \$190.00          | \$1,405.00         | \$1,747.00         |
| Bond Forfeits                     |                   |                    |                    |
| Bond Forfeits                     | \$0.00            | \$0.00             | \$450.00           |
| Miscellaneous/Other               |                   |                    |                    |
| Bond Administration Fees          | \$0.00            | \$0.00             | \$0.00             |
| <b>Total to City:</b>             | <b>\$7,231.00</b> | <b>\$59,494.98</b> | <b>\$62,075.90</b> |
| <b>State Revenue From:</b>        |                   |                    |                    |
| Court Costs                       |                   |                    |                    |
| Court Costs                       | \$2,178.50        | \$16,015.00        | \$17,364.50        |
| Fines                             |                   |                    |                    |
| Fines                             | \$30.00           | \$190.00           | \$230.00           |
| Fees                              |                   |                    |                    |
| Fees                              | \$0.00            | \$85.00            | \$210.00           |
| <b>Total to State:</b>            | <b>\$2,208.50</b> | <b>\$16,290.00</b> | <b>\$17,804.50</b> |
| <b>Other Revenue From:</b>        |                   |                    |                    |
| Court Costs                       |                   |                    |                    |
| Court Costs                       | \$76.50           | \$537.00           | \$586.50           |
| Restitution                       |                   |                    |                    |
| Restitution                       | \$0.00            | \$162.00           | \$708.00           |
| <b>Total to Other:</b>            | <b>\$76.50</b>    | <b>\$699.00</b>    | <b>\$1,294.50</b>  |
| <b>TOTAL REVENUE *</b>            | <b>\$9,516.00</b> | <b>\$76,483.98</b> | <b>\$81,174.90</b> |
| *Includes credit card receipts of | \$1,432.00        | \$17,182.94        | \$16,291.00        |

END OF REPORT

# Ticket Summary

Canal Winchester Mayor's Court  
All tickets issued from 07/01/2018 through 07/31/2018

Page : 1  
Report Date : 08/01/2018  
Report Time : 09:12:30

| <u>Ordinance</u>                      | <u>Description</u>                     | <u># Offenses</u> |
|---------------------------------------|--|-------------------|
| 313.010                               | TRAFFIC CONTROL DEVICES                | 4                 |
| 331.030                               | OVERTAKING & PASSING TO LEFT           | 1                 |
| 331.080                               | MARKED LANES OF TRAVEL                 | 2                 |
| 331.120                               | U TURNS RESTRICTED                     | 1                 |
| 331.160                               | RIGHT OF WAY AT INTERSECTIONS          | 1                 |
| 331.170                               | RIGHT OF WAY WHEN TURNING LEFT         | 1                 |
| 331.190                               | OPERATION OF VEH AT STOP SIGNS         | 1                 |
| 333.030                               | SPEED                                  | 21                |
| 333.030A                              | ACDA                                   | 4                 |
| 335.010                               | OL REQUIRED,RESTRICTION VIOL           | 3                 |
| 335.030                               | TEMPORARY PERMIT/NO LIC.DRIVER         | 1                 |
| 335.070                               | DUS/REVOCATION/RESTRICTIONS            | 4                 |
| 335.072                               | DRIVING UNDER FRA SUSPENSION           | 2                 |
| 335.073                               | DRIVING WITHOUT COMPLYING WITH LICENSE | 2                 |
| 335.080                               | OPERATION OR SALE W/O TITLE            | 1                 |
| 335.090                               | DISPLAY OF LICENSE PLATES              | 2                 |
| 335.100                               | EXPIRED TAGS OR UNLAWFUL PLATES        | 7                 |
| 335.110                               | TRANSFER OF OWNER/REGISTRATION         | 2                 |
| 337.010                               | DRIVING UNSAFE VEHICLES                | 1                 |
| 337.130                               | DISPLAY OF LIGHTED LIGHTS              | 1                 |
| 351.030                               | PROHIBITED STANDING OR PARKING         | 2                 |
| 351.160                               | PROHIBITED PARKING; FIRE LANE          | 1                 |
| 513.030A                              | POSSESSION OF MARIJUANA 513.03 C2A     | 1                 |
| 513.040                               | POSSESS DRUG ABUSE INSTRUMENTS         | 1                 |
| 513.120                               | DRUG PARAPHERNALIA                     | 2                 |
| 529.070                               | OPEN CONTAINER PROHIBITED              | 1                 |
| 541.040                               | CRIMINAL MISCHIEF                      | 1                 |
| 545.050                               | PETTY THEFT                            | 3                 |
| <b>Total Offenses for Time Period</b> |  | <b>74</b>         |
| <b>Total Tickets for Time Period</b>  |  | <b>58</b>         |

# COUNCIL UPDATE



August 2, 2018

Finance Department  
Amanda Jackson, Finance Director

## **Project Status:**

*Income Tax Collection Services* – As you are aware, the City of Columbus Income Tax Division has been collecting and administering our income taxes since the mid-1970s. On June 26, 2018, we received notification from Columbus that they are eliminating their third party income tax collection services effective December 31, 2018. Because it is not financially feasible for us to bring this service in-house, we reached out to two other income tax collection agencies to see what services they could offer. We met with the Regional Income Tax Agency (RITA) and City of Cleveland Division of Income Tax (CCA) on two separate occasions to discuss specifics and were very pleased with what each agency is able to provide. Ultimately, the decision was made to move forward with presenting Council with a recommendation to join RITA. RITA currently has 300 municipalities that it administers income taxes for, including Lithopolis and Groveport, and is a council of governments, thereby undergoing annual audits in the same way we do. Filing with RITA would become effective January 1, 2019, should Council choose to approve the legislation to join. The conversion process would commence and a public notification campaign would get underway immediately after passage. It will be very critical that we spread the information about this change as early and often as possible to minimize the effects on our residents and businesses. While not a change we were expecting to have to make, we are very excited to build this relationship with RITA.

*June and July 2018 Financial Statements* – The bank reconciliations and financial statements for June and July are included in your packet this evening. The pool has continued to do very well this season thanks to the weather. There were no surprises on the revenue or expenditure front in either month. July is a heavier expenditure month due to debt payment due dates but overall, our fund balances are growing as expected.

*Utility Rate Ordinance* – Work continues on a new utility rate ordinance that will be presented to Council at the second meeting in August.

|                             |               |
|-----------------------------|---------------|
| Beginning GL Balance:       | 19,248,727.36 |
| Add: Cash Receipts          | 1,225,757.68  |
| Less: Cash Disbursements    | (544,247.66)  |
| Less: Payroll Disbursements | (192,520.65)  |
| Add: Journal Entries/Other  | 497,641.15    |

Ending GL Balance: 20,235,357.88

|                                 |               |
|---------------------------------|---------------|
| Ending Bank Balance:            | 20,359,662.61 |
| Add: Miscellaneous Transactions | 8,382.35      |
| Add: Deposits in Transit        |               |

|                               |            |
|-------------------------------|------------|
| 07/02/2018 *Deposit ID: 4052  | 3,265.82   |
| 07/02/2018 *Deposit ID: 4054  | 25.00      |
| 07/03/2018 *Deposit ID: 4058  | 210.83     |
| 07/05/2018 *Deposit ID: 4060  | 541.35     |
| 07/10/2018 *Deposit ID: 14068 | 25.00      |
| O/S CHECKS PRIOR TO 1/1/15    | (2,268.50) |
| OPERS ERROR                   | (1,170.74) |
|                               | 628.76     |

Less: Outstanding Checks

AP Checks

| Check Date | Check Number | Name                                | Amount    |
|------------|--------------|-------------------------------------|-----------|
| 03/09/2016 | 50520        | ANDREA FOX                          | 45.00     |
| 04/06/2016 | 50617        | KIMBERLY GRAHAM                     | 100.00    |
| 10/12/2016 | 51583        | WAYNE BRENGMAN                      | 5.00      |
| 11/16/2016 | 51740        | SARAH DENEN                         | 100.00    |
| 12/13/2017 | 53477        | HERSH PACKING & RUBBER              | 74.65     |
| 01/10/2018 | 53596        | CLAUDE CURTIS                       | 100.00    |
| 03/14/2018 | 53900        | TWO ELK, LLC                        | 12.00     |
| 06/08/2018 | 54218        | CANAL WINCHESTER HUMAN SERVICES     | 15,774.00 |
| 06/08/2018 | 54236        | JANICE THURMAN                      | 100.00    |
| 06/14/2018 | 54276        | FAIRFIELD CO. SHERIFF               | 95,419.35 |
| 06/14/2018 | 54289        | OHIO PUBLIC EMPLOYER LABOR RELATION | 349.00    |
| 06/21/2018 | 54309        | EWT HOLDINGS III CORP               | 600.00    |
| 06/21/2018 | 54311        | STEVEN R. HEITMAN                   | 425.00    |
| 06/21/2018 | 54321        | NAYESHA WALKER                      | 100.00    |

Payroll Checks

| Check Date | Check Number | Name                    | Amount    |
|------------|--------------|-------------------------|-----------|
| 06/27/2018 | 54333        | COLONIAL LIFE INSURANCE | 99.14     |
| 06/27/2018 | EFT591       | OPERS                   | 20,012.70 |

|                                |               |
|--------------------------------|---------------|
| Total - 16 Outstanding Checks: | 133,315.84    |
| Adjusted Bank Balance          | 20,235,357.88 |
| Unreconciled Difference:       | 0.00          |

REVIEWED BY: \_\_\_\_\_

DATE: \_\_\_\_\_

User: ajackson

DB: Canal Winchester

PERIOD ENDING 06/30/2018

| GL NUMBER               | DESCRIPTION                        | 2018               |                        | ACTIVITY FOR MONTH<br>06/30/18 | YTD BALANCE<br>06/30/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|-------------------------|------------------------------------|--------------------|------------------------|--------------------------------|---------------------------|----------------------------|-------------------------|
|                         |                                    | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                |                           |                            |                         |
| Fund 100 - GENERAL FUND |                                    |                    |                        |                                |                           |                            |                         |
| Revenues                |                                    |                    |                        |                                |                           |                            |                         |
| 100-000-4100-00         | MUNICIPAL INCOME TAX               | 6,400,000.00       | 6,400,000.00           | 368,997.89                     | 3,802,285.12              | 0.00                       | 2,597,714.88            |
| 100-000-4200-00         | GENERAL PROPERTY TAX - REAL ESTATE | 390,000.00         | 390,000.00             | 0.00                           | 236,055.45                | 0.00                       | 153,944.55              |
| 100-000-4210-00         | TANGIBLE PERSONAL PROPERTY TAX     | 0.00               | 0.00                   | 0.00                           | 0.00                      | 0.00                       | 0.00                    |
| 100-000-4220-00         | HOTEL/MOTEL TAX                    | 70,000.00          | 70,000.00              | 4,279.86                       | 20,085.24                 | 0.00                       | 49,914.76               |
| 100-000-4300-00         | LOCAL GOVERNMENT - STATE           | 5,000.00           | 5,000.00               | 0.00                           | 0.00                      | 0.00                       | 5,000.00                |
| 100-000-4301-00         | LOCAL GOVERNMENT - COUNTY          | 70,000.00          | 70,000.00              | 6,891.66                       | 37,489.81                 | 0.00                       | 32,510.19               |
| 100-000-4310-00         | HOMESTEAD/ROLLBACK                 | 46,000.00          | 46,000.00              | 0.00                           | 26,222.94                 | 0.00                       | 19,777.06               |
| 100-000-4320-00         | LIQUOR PERMITS                     | 15,000.00          | 15,000.00              | 0.00                           | 11,697.70                 | 0.00                       | 3,302.30                |
| 100-000-4321-00         | CIGARETTE TAX                      | 300.00             | 300.00                 | 225.00                         | 337.50                    | 0.00                       | (37.50)                 |
| 100-000-4330-00         | INHERITANCE TAX                    | 0.00               | 0.00                   | 0.00                           | 0.00                      | 0.00                       | 0.00                    |
| 100-000-4340-00         | STATE GRANTS                       | 0.00               | 0.00                   | 0.00                           | 0.00                      | 0.00                       | 0.00                    |
| 100-000-4350-00         | FEDERAL GRANTS                     | 0.00               | 0.00                   | 0.00                           | 0.00                      | 0.00                       | 0.00                    |
| 100-000-4400-00         | WEED CUTTING/MOWING ASSESSMENTS    | 500.00             | 500.00                 | 0.00                           | 1,789.09                  | 0.00                       | (1,289.09)              |
| 100-000-4401-00         | STREET ASSESSMENTS                 | 72,000.00          | 72,000.00              | 0.00                           | 37,162.68                 | 0.00                       | 34,837.32               |
| 100-000-4402-00         | SIDEWALK ASSESSMENTS               | 14,000.00          | 14,000.00              | 0.00                           | 2,801.54                  | 0.00                       | 11,198.46               |
| 100-000-4410-00         | DILEY RD ASSESSMENTS               | 110,000.00         | 110,000.00             | 0.00                           | 62,308.47                 | 0.00                       | 47,691.53               |
| 100-000-4500-00         | SWIMMING POOL ADMISSION            | 96,000.00          | 96,000.00              | 39,176.53                      | 83,673.54                 | 0.00                       | 12,326.46               |
| 100-000-4501-00         | SWIMMING POOL CONCESSION           | 20,000.00          | 20,000.00              | 12,616.72                      | 15,318.27                 | 0.00                       | 4,681.73                |
| 100-000-4502-00         | SWIMMING POOL RENTAL FEES          | 5,000.00           | 5,000.00               | 1,400.00                       | 6,450.00                  | 0.00                       | (1,450.00)              |
| 100-000-4510-00         | BUILDING RENTAL FEES               | 12,000.00          | 12,000.00              | 785.00                         | 7,145.00                  | 0.00                       | 4,855.00                |
| 100-000-4511-00         | CLASS FEES                         | 0.00               | 0.00                   | 0.00                           | 0.00                      | 0.00                       | 0.00                    |
| 100-000-4512-00         | PARK RENTAL FEES                   | 500.00             | 500.00                 | 0.00                           | 380.00                    | 0.00                       | 120.00                  |
| 100-000-4520-00         | LOCAL COPIES                       | 2,000.00           | 2,000.00               | 0.00                           | 1,875.00                  | 0.00                       | 125.00                  |
| 100-000-4600-00         | WASTE MANAGEMENT FRANCHISE FEES    | 25,000.00          | 25,000.00              | 0.00                           | 12,500.00                 | 0.00                       | 12,500.00               |
| 100-000-4601-00         | CABLE TV FRANCHISE FEES            | 125,000.00         | 125,000.00             | 0.00                           | 65,697.91                 | 0.00                       | 59,302.09               |
| 100-000-4610-00         | PEDDLERS AND SOLICITORS PERMITS    | 500.00             | 500.00                 | 0.00                           | 80.00                     | 0.00                       | 420.00                  |
| 100-000-4620-00         | BUILDING PERMITS                   | 135,000.00         | 135,000.00             | 11,505.00                      | 54,552.00                 | 0.00                       | 80,448.00               |
| 100-000-4621-00         | ZONING PERMITS                     | 25,000.00          | 25,000.00              | 1,350.00                       | 15,650.00                 | 0.00                       | 9,350.00                |
| 100-000-4622-00         | INSPECTION FEES                    | 150,000.00         | 150,000.00             | 71,244.00                      | 224,576.20                | 0.00                       | (74,576.20)             |
| 100-000-4623-00         | SIDEWALK INSPECTION FEES           | 6,000.00           | 6,000.00               | 720.00                         | 3,780.00                  | 0.00                       | 2,220.00                |
| 100-000-4624-00         | PLAN REVIEW FEES                   | 25,000.00          | 25,000.00              | 900.00                         | 11,780.00                 | 0.00                       | 13,220.00               |
| 100-000-4625-00         | ENGINEERING REVIEW FEES            | 28,000.00          | 28,000.00              | 3,350.00                       | 31,500.00                 | 0.00                       | (3,500.00)              |
| 100-000-4626-00         | ROW APPLICATION FEES               | 5,000.00           | 5,000.00               | 2,515.00                       | 7,125.00                  | 0.00                       | (2,125.00)              |
| 100-000-4627-00         | ADMINISTRATIVE FEES                | 20,000.00          | 20,000.00              | 1,233.70                       | 8,245.20                  | 0.00                       | 11,754.80               |
| 100-000-4630-00         | PARK LAND FEES                     | 100,000.00         | 100,000.00             | 4,000.00                       | 32,000.00                 | 0.00                       | 68,000.00               |
| 100-000-4631-00         | STREET TREE FEES                   | 35,000.00          | 35,000.00              | 2,520.00                       | 22,473.00                 | 0.00                       | 12,527.00               |
| 100-000-4680-00         | GOLF CART REGISTRATION FEES        | 100.00             | 100.00                 | 25.00                          | 100.00                    | 0.00                       | 0.00                    |
| 100-000-4690-00         | COURT FINES                        | 95,000.00          | 95,000.00              | 8,685.65                       | 49,590.32                 | 0.00                       | 45,409.68               |
| 100-000-4700-00         | INTEREST                           | 80,000.00          | 80,000.00              | 457.68                         | 3,858.28                  | 0.00                       | 76,141.72               |
| 100-000-4800-00         | SALE OF ASSETS                     | 500.00             | 500.00                 | 627,827.25                     | 627,832.25                | 0.00                       | (627,332.25)            |
| 100-000-4810-00         | MISCELLANEOUS                      | 10,000.00          | 10,000.00              | 620.73                         | 5,228.78                  | (100.00)                   | 4,871.22                |
| 100-000-4820-00         | DONATIONS/CONTRIBUTIONS            | 0.00               | 0.00                   | 0.00                           | 50.00                     | 0.00                       | (50.00)                 |
| 100-000-4830-00         | BOND PROCEEDS                      | 0.00               | 0.00                   | 0.00                           | 0.00                      | 0.00                       | 0.00                    |
| 100-000-4840-00         | UNCLAIMED MONEY                    | 0.00               | 0.00                   | 0.00                           | 0.00                      | 0.00                       | 0.00                    |
| 100-000-4850-00         | INSURANCE CLAIMS                   | 25,000.00          | 25,000.00              | 0.00                           | 32,027.55                 | 0.00                       | (7,027.55)              |
| 100-000-4900-00         | TRANSFER IN                        | 0.00               | 0.00                   | 0.00                           | 0.00                      | 0.00                       | 0.00                    |
| 100-000-4910-00         | ADVANCE IN                         | 40,000.00          | 40,000.00              | 0.00                           | 0.00                      | 0.00                       | 40,000.00               |
| 100-000-4999-00         | TEMPORARY HOLDING ACCOUNT          | 0.00               | 0.00                   | 2,900.00                       | 13,950.00                 | 0.00                       | (13,950.00)             |
| TOTAL REVENUES          |                                    | 8,258,400.00       | 8,258,400.00           | 1,174,226.67                   | 5,575,673.84              | (100.00)                   | 2,682,826.16            |
| Expenditures            |                                    |                    |                        |                                |                           |                            |                         |
| 100-100-5347-00         | PAYMENT TO POLITICAL SUBDIVISION   | 1,107,000.00       | 1,270,761.18           | 95,419.35                      | 693,868.11                | 569,729.51                 | 7,163.56                |
| 100-100-5400-00         | OFFICE SUPPLIES AND MATERIALS      | 1,000.00           | 1,000.00               | 0.00                           | 121.59                    | 528.41                     | 350.00                  |
| 100-100-5500-00         | CAPITAL OUTLAY                     | 24,000.00          | 24,000.00              | 0.00                           | 22,096.00                 | 404.00                     | 1,500.00                |

User: ajackson

DB: Canal Winchester

PERIOD ENDING 06/30/2018

| GL NUMBER               | DESCRIPTION                           | 2018               |                        | ACTIVITY FOR MONTH<br>06/30/18 | YTD BALANCE<br>06/30/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|-------------------------|---------------------------------------|--------------------|------------------------|--------------------------------|---------------------------|----------------------------|-------------------------|
|                         |                                       | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                |                           |                            |                         |
| Fund 100 - GENERAL FUND |                                       |                    |                        |                                |                           |                            |                         |
| Expenditures            |                                       |                    |                        |                                |                           |                            |                         |
| 100-200-5347-00         | PAYMENT TO POLITICAL SUBDIVISION      | 72,600.00          | 72,600.00              | 0.00                           | 33,974.75                 | 5,309.91                   | 33,315.34               |
| 100-201-5342-00         | HUMAN SERVICES CONTRACT               | 63,100.00          | 79,158.00              | 15,774.00                      | 46,862.00                 | 31,552.00                  | 744.00                  |
| 100-202-5341-00         | CEMETERY/INDIGENT BURIAL              | 1,000.00           | 1,000.00               | 0.00                           | 0.00                      | 0.00                       | 1,000.00                |
| 100-300-5100-00         | REGULAR SALARIES                      | 44,000.00          | 44,000.00              | 3,304.00                       | 21,476.00                 | 0.00                       | 22,524.00               |
| 100-300-5110-00         | OVERTIME SALARIES                     | 800.00             | 800.00                 | 0.00                           | 0.00                      | 0.00                       | 800.00                  |
| 100-300-5200-00         | PERS                                  | 6,500.00           | 6,500.00               | 123.28                         | 2,667.36                  | 0.00                       | 3,832.64                |
| 100-300-5210-00         | MEDICARE                              | 660.00             | 660.00                 | 44.43                          | 289.51                    | 0.00                       | 370.49                  |
| 100-300-5220-00         | WORKERS' COMPENSATION                 | 1,130.00           | 1,130.00               | (23.90)                        | 616.69                    | 0.00                       | 513.31                  |
| 100-300-5230-00         | INSURANCE PREMIUMS                    | 24,500.00          | 24,500.00              | 1,664.71                       | 12,726.24                 | 11,000.28                  | 773.48                  |
| 100-300-5240-00         | TRAVEL/TRANSPORTATION                 | 100.00             | 100.00                 | 0.00                           | 0.00                      | 0.00                       | 100.00                  |
| 100-300-5250-00         | UNIFORMS/LICENSES                     | 100.00             | 100.00                 | 0.00                           | 0.00                      | 0.00                       | 100.00                  |
| 100-300-5325-00         | TRAINING/EDUCATION                    | 250.00             | 250.00                 | 0.00                           | 0.00                      | 0.00                       | 250.00                  |
| 100-300-5340-00         | OTHER CONTRACT SERVICES               | 13,000.00          | 14,390.39              | 0.00                           | 1,420.35                  | 3,356.39                   | 9,613.65                |
| 100-300-5400-00         | OFFICE SUPPLIES AND MATERIALS         | 1,000.00           | 1,000.00               | 0.00                           | 134.38                    | 615.62                     | 250.00                  |
| 100-300-5410-00         | OPERATION AND MAINTENANCE             | 4,000.00           | 4,115.00               | 0.00                           | 642.67                    | 2,963.28                   | 509.05                  |
| 100-300-5500-00         | CAPITAL OUTLAY                        | 3,000.00           | 3,000.00               | 0.00                           | 0.00                      | 0.00                       | 3,000.00                |
| 100-301-5100-00         | REGULAR SALARIES                      | 126,000.00         | 126,000.00             | 9,385.55                       | 61,609.55                 | 0.00                       | 64,390.45               |
| 100-301-5110-00         | OVERTIME SALARIES                     | 14,800.00          | 14,800.00              | 247.68                         | 3,843.53                  | 0.00                       | 10,956.47               |
| 100-301-5200-00         | PERS                                  | 21,000.00          | 21,000.00              | 919.32                         | 8,615.19                  | 0.00                       | 12,384.81               |
| 100-301-5210-00         | MEDICARE                              | 2,060.00           | 2,060.00               | 136.18                         | 947.33                    | 0.00                       | 1,112.67                |
| 100-301-5220-00         | WORKERS' COMPENSATION                 | 3,540.00           | 3,540.00               | (69.94)                        | 1,805.21                  | 0.00                       | 1,734.79                |
| 100-301-5230-00         | INSURANCE PREMIUMS                    | 60,000.00          | 60,000.00              | 4,055.52                       | 31,268.28                 | 26,747.96                  | 1,983.76                |
| 100-301-5240-00         | TRAVEL/TRANSPORTATION                 | 0.00               | 0.00                   | 0.00                           | 0.00                      | 0.00                       | 0.00                    |
| 100-301-5250-00         | UNIFORMS/LICENSES                     | 2,400.00           | 2,400.00               | 0.00                           | 1,200.00                  | 0.00                       | 1,200.00                |
| 100-301-5325-00         | TRAINING/EDUCATION                    | 400.00             | 400.00                 | 0.00                           | 0.00                      | 0.00                       | 400.00                  |
| 100-301-5340-00         | OTHER CONTRACT SERVICES               | 5,000.00           | 5,148.50               | 0.00                           | 0.00                      | 1,263.50                   | 3,885.00                |
| 100-301-5349-00         | MISCELLANEOUS CONTRACT SERVICES       | 20,000.00          | 23,061.40              | 202.00                         | 7,735.17                  | 2,042.73                   | 13,283.50               |
| 100-301-5410-00         | OPERATION AND MAINTENANCE             | 18,000.00          | 18,917.70              | 1,498.17                       | 6,811.32                  | 6,547.20                   | 5,559.18                |
| 100-301-5500-00         | CAPITAL OUTLAY                        | 60,000.00          | 62,600.00              | 5,955.00                       | 8,555.00                  | 21,295.00                  | 32,750.00               |
| 100-302-5320-00         | PROFESSIONAL SERVICES                 | 130,000.00         | 130,000.00             | 32,066.00                      | 96,197.00                 | 32,065.00                  | 1,738.00                |
| 100-302-5400-00         | OFFICE SUPPLIES AND MATERIALS         | 3,000.00           | 3,000.00               | 252.96                         | 252.96                    | 127.04                     | 2,620.00                |
| 100-302-5410-00         | OPERATION AND MAINTENANCE             | 5,000.00           | 10,690.00              | 119.80                         | 6,613.00                  | 1,130.50                   | 2,946.50                |
| 100-302-5410-03         | CONCESSIONS OPERATION AND MAINTENANCE | 15,000.00          | 15,000.00              | 2,464.22                       | 2,488.17                  | 10,060.68                  | 2,451.15                |
| 100-302-5500-00         | CAPITAL OUTLAY                        | 10,000.00          | 10,000.00              | 0.00                           | 3,857.65                  | 2,042.35                   | 4,100.00                |
| 100-400-5100-00         | REGULAR SALARIES                      | 205,000.00         | 205,000.00             | 15,372.53                      | 93,808.93                 | 0.00                       | 111,191.07              |
| 100-400-5110-00         | OVERTIME SALARIES                     | 0.00               | 0.00                   | 0.00                           | 0.00                      | 0.00                       | 0.00                    |
| 100-400-5200-00         | PERS                                  | 29,500.00          | 29,500.00              | 1,496.51                       | 11,952.24                 | 0.00                       | 17,547.76               |
| 100-400-5210-00         | MEDICARE                              | 3,040.00           | 3,040.00               | 221.24                         | 1,349.36                  | 0.00                       | 1,690.64                |
| 100-400-5220-00         | WORKERS' COMPENSATION                 | 5,240.00           | 5,240.00               | (109.20)                       | 2,818.35                  | 0.00                       | 2,421.65                |
| 100-400-5230-00         | INSURANCE PREMIUMS                    | 60,000.00          | 60,000.00              | 4,055.52                       | 31,268.28                 | 26,747.96                  | 1,983.76                |
| 100-400-5240-00         | TRAVEL/TRANSPORTATION                 | 2,000.00           | 2,000.00               | 0.00                           | 0.00                      | 0.00                       | 2,000.00                |
| 100-400-5250-00         | UNIFORMS/LICENSES                     | 300.00             | 300.00                 | 0.00                           | 0.00                      | 0.00                       | 300.00                  |
| 100-400-5320-00         | PROFESSIONAL SERVICES                 | 165,000.00         | 176,968.69             | 9,501.95                       | 36,337.10                 | 28,231.07                  | 112,400.52              |
| 100-400-5325-00         | TRAINING/EDUCATION                    | 2,500.00           | 2,800.00               | 155.00                         | 1,328.00                  | 12.00                      | 1,460.00                |
| 100-400-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS             | 16,000.00          | 16,000.00              | 0.00                           | 14,445.25                 | 30.00                      | 1,524.75                |
| 100-400-5349-00         | MISCELLANEOUS CONTRACT SERVICES       | 55,000.00          | 67,892.50              | 2,946.20                       | 12,020.93                 | 10,664.29                  | 45,207.28               |
| 100-400-5352-00         | GIS                                   | 3,500.00           | 3,500.00               | 3,344.44                       | 3,344.44                  | 155.56                     | 0.00                    |
| 100-400-5400-00         | OFFICE SUPPLIES AND MATERIALS         | 2,200.00           | 2,306.73               | 0.00                           | 239.07                    | 836.75                     | 1,230.91                |
| 100-400-5500-00         | CAPITAL OUTLAY                        | 3,500.00           | 3,500.00               | 0.00                           | 1,175.00                  | 0.00                       | 2,325.00                |
| 100-401-5350-00         | CWICC GRANT/DEVELOPMENT INCENTIVES    | 0.00               | 0.00                   | 0.00                           | 0.00                      | 0.00                       | 0.00                    |
| 100-410-5100-00         | REGULAR SALARIES                      | 117,000.00         | 117,000.00             | 10,974.32                      | 55,493.67                 | 0.00                       | 61,506.33               |
| 100-410-5110-00         | OVERTIME SALARIES                     | 5,000.00           | 5,000.00               | 0.00                           | 218.28                    | 0.00                       | 4,781.72                |
| 100-410-5200-00         | PERS                                  | 17,600.00          | 17,600.00              | 1,135.81                       | 7,057.94                  | 0.00                       | 10,542.06               |
| 100-410-5210-00         | MEDICARE                              | 1,900.00           | 1,900.00               | 159.13                         | 814.30                    | 0.00                       | 1,085.70                |
| 100-410-5220-00         | WORKERS' COMPENSATION                 | 3,200.00           | 3,200.00               | (52.70)                        | 1,360.22                  | 0.00                       | 1,839.78                |
| 100-410-5230-00         | INSURANCE PREMIUMS                    | 30,000.00          | 30,000.00              | 1,686.67                       | 9,308.49                  | 19,926.76                  | 764.75                  |

PERIOD ENDING 06/30/2018

| GL NUMBER               | DESCRIPTION                              | 2018               |                        | ACTIVITY FOR<br>MONTH<br>06/30/18 | YTD BALANCE<br>06/30/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|-------------------------|--|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                         |  | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 100 - GENERAL FUND |  |                    |                        |                                   |                           |                            |                         |
| Expenditures            |  |                    |                        |                                   |                           |                            |                         |
| 100-410-5240-00         | TRAVEL/TRANSPORTATION                    | 500.00             | 500.00                 | 0.00                              | 0.00                      | 68.47                      | 431.53                  |
| 100-410-5250-00         | UNIFORMS/LICENSES                        | 1,300.00           | 1,300.00               | 0.00                              | 735.00                    | 0.00                       | 565.00                  |
| 100-410-5320-00         | PROFESSIONAL SERVICES                    | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 100-410-5325-00         | TRAINING/EDUCATION                       | 750.00             | 1,049.00               | 0.00                              | 200.00                    | 364.00                     | 485.00                  |
| 100-410-5340-00         | OTHER CONTRACT SERVICES                  | 17,500.00          | 17,500.00              | 0.00                              | 9,432.00                  | 6,068.00                   | 2,000.00                |
| 100-410-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS                | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 100-410-5400-00         | OFFICE SUPPLIES AND MATERIALS            | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 100-410-5410-00         | OPERATION AND MAINTENANCE                | 5,000.00           | 5,135.69               | 196.90                            | 2,408.08                  | 1,065.50                   | 1,662.11                |
| 100-410-5410-02         | FLOWERS/MULCH/STAB OPERATION AND MAINTEN | 15,000.00          | 15,200.00              | 3,611.05                          | 13,142.94                 | 261.09                     | 1,795.97                |
| 100-410-5500-00         | CAPITAL OUTLAY                           | 41,000.00          | 41,450.00              | 0.00                              | 24,146.82                 | 932.83                     | 16,370.35               |
| 100-500-5100-00         | REGULAR SALARIES                         | 141,000.00         | 141,000.00             | 10,031.88                         | 64,476.48                 | 0.00                       | 76,523.52               |
| 100-500-5110-00         | OVERTIME SALARIES                        | 300.00             | 300.00                 | 0.00                              | 0.00                      | 0.00                       | 300.00                  |
| 100-500-5200-00         | PERS                                     | 20,500.00          | 20,500.00              | 965.29                            | 8,237.52                  | 0.00                       | 12,262.48               |
| 100-500-5210-00         | MEDICARE                                 | 1,560.00           | 1,560.00               | 142.85                            | 917.94                    | 0.00                       | 642.06                  |
| 100-500-5220-00         | WORKERS' COMPENSATION                    | 2,690.00           | 2,690.00               | (54.33)                           | 1,402.14                  | 0.00                       | 1,287.86                |
| 100-500-5230-00         | INSURANCE PREMIUMS                       | 42,875.00          | 42,875.00              | 1,676.71                          | 12,822.24                 | 11,072.28                  | 18,980.48               |
| 100-500-5240-00         | TRAVEL/TRANSPORTATION                    | 100.00             | 100.00                 | 0.00                              | 0.00                      | 0.00                       | 100.00                  |
| 100-500-5250-00         | UNIFORMS/LICENSES                        | 100.00             | 100.00                 | 0.00                              | 0.00                      | 0.00                       | 100.00                  |
| 100-500-5320-00         | PROFESSIONAL SERVICES                    | 64,500.00          | 64,500.00              | 5,000.00                          | 30,000.00                 | 30,000.00                  | 4,500.00                |
| 100-500-5325-00         | TRAINING/EDUCATION                       | 2,000.00           | 2,000.00               | 0.00                              | 32.95                     | 250.00                     | 1,717.05                |
| 100-500-5330-00         | INSURANCE/BONDING                        | 48,000.00          | 48,000.00              | 0.00                              | 5,123.17                  | 37,626.83                  | 5,250.00                |
| 100-500-5340-00         | OTHER CONTRACT SERVICES                  | 1,000.00           | 1,000.00               | 0.00                              | 0.00                      | 0.00                       | 1,000.00                |
| 100-500-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS                | 7,000.00           | 7,000.00               | 0.00                              | 5,342.85                  | 1,177.00                   | 480.15                  |
| 100-500-5400-00         | OFFICE SUPPLIES AND MATERIALS            | 500.00             | 500.00                 | 0.00                              | 0.00                      | 115.00                     | 385.00                  |
| 100-500-5410-00         | OPERATION AND MAINTENANCE                | 2,500.00           | 2,566.56               | 0.00                              | 353.76                    | 725.00                     | 1,487.80                |
| 100-500-5500-00         | CAPITAL OUTLAY                           | 1,000.00           | 1,000.00               | 0.00                              | 0.00                      | 0.00                       | 1,000.00                |
| 100-501-5100-00         | REGULAR SALARIES                         | 50,000.00          | 50,000.00              | 3,927.65                          | 23,565.90                 | 0.00                       | 26,434.10               |
| 100-501-5110-00         | OVERTIME SALARIES                        | 1,500.00           | 1,500.00               | 0.00                              | 502.67                    | 0.00                       | 997.33                  |
| 100-501-5200-00         | PERS                                     | 12,300.00          | 12,300.00              | 624.20                            | 4,305.39                  | 0.00                       | 7,994.61                |
| 100-501-5210-00         | MEDICARE                                 | 720.00             | 720.00                 | 59.36                             | 365.07                    | 0.00                       | 354.93                  |
| 100-501-5220-00         | WORKERS' COMPENSATION                    | 1,290.00           | 1,290.00               | (30.57)                           | 789.05                    | 0.00                       | 500.95                  |
| 100-501-5230-00         | INSURANCE PREMIUMS                       | 75,500.00          | 75,500.00              | 3,473.54                          | 27,223.31                 | 18,953.77                  | 29,322.92               |
| 100-501-5240-00         | TRAVEL/TRANSPORTATION                    | 250.00             | 250.00                 | 0.00                              | 0.00                      | 0.00                       | 250.00                  |
| 100-501-5250-00         | UNIFORMS/LICENSES                        | 1,100.00           | 1,100.00               | 0.00                              | 0.00                      | 0.00                       | 1,100.00                |
| 100-501-5320-00         | PROFESSIONAL SERVICES                    | 6,000.00           | 6,000.00               | 0.00                              | 4,190.50                  | 1,199.50                   | 610.00                  |
| 100-501-5325-00         | TRAINING/EDUCATION                       | 500.00             | 500.00                 | 0.00                              | 0.00                      | 0.00                       | 500.00                  |
| 100-501-5344-00         | DESTINATION: CANAL WINCHESTER            | 22,000.00          | 22,000.00              | 0.00                              | 0.00                      | 22,000.00                  | 0.00                    |
| 100-501-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS                | 250.00             | 250.00                 | 0.00                              | 55.00                     | 0.00                       | 195.00                  |
| 100-501-5400-00         | OFFICE SUPPLIES AND MATERIALS            | 250.00             | 429.00                 | 0.00                              | 135.82                    | 40.00                      | 253.18                  |
| 100-501-5500-00         | CAPITAL OUTLAY                           | 1,500.00           | 1,500.00               | 0.00                              | 647.95                    | 651.05                     | 201.00                  |
| 100-510-5100-00         | REGULAR SALARIES                         | 47,000.00          | 47,000.00              | 3,499.20                          | 23,669.93                 | 0.00                       | 23,330.07               |
| 100-510-5110-00         | OVERTIME SALARIES                        | 2,500.00           | 2,500.00               | 0.00                              | 426.54                    | 0.00                       | 2,073.46                |
| 100-510-5200-00         | PERS                                     | 7,200.00           | 7,200.00               | 296.87                            | 3,050.97                  | 0.00                       | 4,149.03                |
| 100-510-5210-00         | MEDICARE                                 | 730.00             | 730.00                 | 49.45                             | 340.02                    | 0.00                       | 389.98                  |
| 100-510-5220-00         | WORKERS' COMPENSATION                    | 1,240.00           | 1,240.00               | (29.39)                           | 758.67                    | 0.00                       | 481.33                  |
| 100-510-5230-00         | INSURANCE PREMIUMS                       | 24,500.00          | 24,500.00              | 1,664.71                          | 12,826.24                 | 11,000.28                  | 673.48                  |
| 100-510-5240-00         | TRAVEL/TRANSPORTATION                    | 500.00             | 500.00                 | 0.00                              | 0.00                      | 60.00                      | 440.00                  |
| 100-510-5250-00         | UNIFORMS/LICENSES                        | 100.00             | 100.00                 | 0.00                              | 80.00                     | 0.00                       | 20.00                   |
| 100-510-5320-00         | PROFESSIONAL SERVICES                    | 13,500.00          | 15,174.00              | 450.00                            | 4,773.00                  | 8,792.00                   | 1,609.00                |
| 100-510-5325-00         | TRAINING/EDUCATION                       | 750.00             | 750.00                 | 0.00                              | 220.00                    | 180.00                     | 350.00                  |
| 100-510-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS                | 1,000.00           | 1,000.00               | 0.00                              | 85.00                     | 650.00                     | 265.00                  |
| 100-510-5400-00         | OFFICE SUPPLIES AND MATERIALS            | 3,000.00           | 3,010.00               | 15.25                             | 296.67                    | 1,117.91                   | 1,595.42                |
| 100-510-5500-00         | CAPITAL OUTLAY                           | 1,000.00           | 1,000.00               | 0.00                              | 0.00                      | 0.00                       | 1,000.00                |
| 100-520-5100-00         | REGULAR SALARIES                         | 148,000.00         | 148,000.00             | 11,211.30                         | 74,408.50                 | 0.00                       | 73,591.50               |
| 100-520-5200-00         | PERS                                     | 21,300.00          | 21,300.00              | 990.00                            | 9,459.74                  | 0.00                       | 11,840.26               |
| 100-520-5210-00         | MEDICARE                                 | 2,200.00           | 2,200.00               | 158.06                            | 1,050.49                  | 0.00                       | 1,149.51                |

PERIOD ENDING 06/30/2018

| GL NUMBER               | DESCRIPTION                     | 2018               |                        | ACTIVITY FOR<br>MONTH<br>06/30/18 | YTD BALANCE<br>06/30/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|-------------------------|---------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                         |                                 | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 100 - GENERAL FUND |                                 |                    |                        |                                   |                           |                            |                         |
| Expenditures            |                                 |                    |                        |                                   |                           |                            |                         |
| 100-520-5220-00         | WORKERS' COMPENSATION           | 3,790.00           | 3,790.00               | (76.85)                           | 1,983.89                  | 0.00                       | 1,806.11                |
| 100-520-5230-00         | INSURANCE PREMIUMS              | 49,000.00          | 49,000.00              | 3,329.42                          | 25,812.45                 | 22,000.59                  | 1,186.96                |
| 100-520-5240-00         | TRAVEL/TRANSPORTATION           | 1,200.00           | 1,200.00               | 0.00                              | 0.00                      | 875.00                     | 325.00                  |
| 100-520-5250-00         | UNIFORMS/LICENSES               | 200.00             | 200.00                 | 0.00                              | 0.00                      | 0.00                       | 200.00                  |
| 100-520-5320-00         | PROFESSIONAL SERVICES           | 10,000.00          | 10,000.00              | 7,500.00                          | 7,500.00                  | 100.00                     | 2,400.00                |
| 100-520-5325-00         | TRAINING/EDUCATION              | 1,500.00           | 1,500.00               | 0.00                              | 50.00                     | 1,100.00                   | 350.00                  |
| 100-520-5340-00         | OTHER CONTRACT SERVICES         | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 100-520-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS       | 750.00             | 750.00                 | 0.00                              | 155.00                    | 380.00                     | 215.00                  |
| 100-520-5349-00         | MISCELLANEOUS CONTRACT SERVICES | 40,000.00          | 47,319.75              | 2,103.91                          | 10,131.26                 | 4,935.81                   | 32,252.68               |
| 100-520-5400-00         | OFFICE SUPPLIES AND MATERIALS   | 1,500.00           | 2,068.54               | 177.15                            | 1,172.84                  | 134.96                     | 760.74                  |
| 100-520-5500-00         | CAPITAL OUTLAY                  | 4,500.00           | 4,500.00               | 0.00                              | 4,451.00                  | 0.00                       | 49.00                   |
| 100-521-5100-00         | REGULAR SALARIES                | 46,000.00          | 46,000.00              | 3,396.36                          | 23,401.44                 | 0.00                       | 22,598.56               |
| 100-521-5200-00         | PERS                            | 6,630.00           | 6,630.00               | 285.09                            | 3,085.79                  | 0.00                       | 3,544.21                |
| 100-521-5210-00         | MEDICARE                        | 690.00             | 690.00                 | 49.25                             | 340.77                    | 0.00                       | 349.23                  |
| 100-521-5220-00         | WORKERS' COMPENSATION           | 1,180.00           | 1,180.00               | (21.55)                           | 556.20                    | 0.00                       | 623.80                  |
| 100-521-5230-00         | INSURANCE PREMIUMS              | 150.00             | 150.00                 | 12.00                             | 72.00                     | 72.00                      | 6.00                    |
| 100-521-5240-00         | TRAVEL/TRANSPORTATION           | 1,750.00           | 1,750.00               | 0.00                              | 783.41                    | 516.59                     | 450.00                  |
| 100-521-5250-00         | UNIFORMS/LICENSES               | 100.00             | 100.00                 | 0.00                              | 0.00                      | 0.00                       | 100.00                  |
| 100-521-5320-00         | PROFESSIONAL SERVICES           | 1,000.00           | 1,000.00               | 0.00                              | 0.00                      | 0.00                       | 1,000.00                |
| 100-521-5325-00         | TRAINING/EDUCATION              | 1,250.00           | 1,250.00               | 349.00                            | 399.00                    | 0.00                       | 851.00                  |
| 100-521-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS       | 1,000.00           | 1,000.00               | 0.00                              | 50.00                     | 0.00                       | 950.00                  |
| 100-521-5349-00         | MISCELLANEOUS CONTRACT SERVICES | 4,000.00           | 4,225.00               | 0.00                              | 781.75                    | 2,643.25                   | 800.00                  |
| 100-521-5400-00         | OFFICE SUPPLIES AND MATERIALS   | 300.00             | 300.00                 | 0.00                              | 0.00                      | 160.00                     | 140.00                  |
| 100-521-5500-00         | CAPITAL OUTLAY                  | 1,000.00           | 1,000.00               | 0.00                              | 0.00                      | 0.00                       | 1,000.00                |
| 100-530-5100-00         | REGULAR SALARIES                | 51,000.00          | 51,000.00              | 3,737.60                          | 24,294.40                 | 0.00                       | 26,705.60               |
| 100-530-5110-00         | OVERTIME SALARIES               | 4,500.00           | 4,500.00               | 0.00                              | 2,014.80                  | 0.00                       | 2,485.20                |
| 100-530-5200-00         | PERS                            | 8,000.00           | 8,000.00               | 336.38                            | 3,496.39                  | 0.00                       | 4,503.61                |
| 100-530-5210-00         | MEDICARE                        | 800.00             | 800.00                 | 52.92                             | 378.95                    | 0.00                       | 421.05                  |
| 100-530-5220-00         | WORKERS' COMPENSATION           | 1,370.00           | 1,370.00               | (29.69)                           | 766.21                    | 0.00                       | 603.79                  |
| 100-530-5230-00         | INSURANCE PREMIUMS              | 24,500.00          | 24,500.00              | 1,664.71                          | 12,826.24                 | 11,000.28                  | 673.48                  |
| 100-530-5240-00         | TRAVEL/TRANSPORTATION           | 100.00             | 100.00                 | 0.00                              | 0.00                      | 0.18                       | 99.82                   |
| 100-530-5250-00         | UNIFORMS/LICENSES               | 600.00             | 600.00                 | 0.00                              | 400.00                    | 0.00                       | 200.00                  |
| 100-530-5325-00         | TRAINING/EDUCATION              | 500.00             | 500.00                 | 0.00                              | 0.00                      | 0.00                       | 500.00                  |
| 100-530-5340-00         | OTHER CONTRACT SERVICES         | 7,500.00           | 7,700.00               | 0.00                              | 2,851.67                  | 0.00                       | 4,848.33                |
| 100-530-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS       | 500.00             | 500.00                 | 0.00                              | 0.00                      | 325.00                     | 175.00                  |
| 100-530-5349-00         | MISCELLANEOUS CONTRACT SERVICES | 7,500.00           | 7,500.00               | 0.00                              | 0.00                      | 0.00                       | 7,500.00                |
| 100-530-5400-00         | OFFICE SUPPLIES AND MATERIALS   | 1,000.00           | 1,123.03               | 0.00                              | 209.66                    | 571.64                     | 341.73                  |
| 100-530-5410-00         | OPERATION AND MAINTENANCE       | 5,000.00           | 7,287.36               | 485.00                            | 1,755.18                  | 2,779.72                   | 2,752.46                |
| 100-530-5500-00         | CAPITAL OUTLAY                  | 20,000.00          | 20,000.00              | 0.00                              | 0.00                      | 5,600.00                   | 14,400.00               |
| 100-531-5411-00         | FUEL                            | 13,000.00          | 13,000.00              | 2,375.68                          | 6,959.50                  | 6,040.50                   | 0.00                    |
| 100-531-5420-00         | FLEET OPERATION AND MAINTENANCE | 15,000.00          | 15,805.88              | 1,166.73                          | 7,041.30                  | 2,309.40                   | 6,455.18                |
| 100-531-5500-00         | CAPITAL OUTLAY                  | 5,000.00           | 5,000.00               | 1,397.00                          | 2,140.29                  | 2,494.85                   | 364.86                  |
| 100-540-5100-00         | REGULAR SALARIES                | 87,000.00          | 87,000.00              | 6,501.44                          | 40,773.75                 | 0.00                       | 46,226.25               |
| 100-540-5110-00         | OVERTIME SALARIES               | 7,100.00           | 7,100.00               | 0.00                              | 785.40                    | 0.00                       | 6,314.60                |
| 100-540-5200-00         | PERS                            | 13,600.00          | 13,600.00              | 715.24                            | 5,601.19                  | 0.00                       | 7,998.81                |
| 100-540-5210-00         | MEDICARE                        | 1,350.00           | 1,350.00               | 91.37                             | 593.06                    | 0.00                       | 756.94                  |
| 100-540-5220-00         | WORKERS' COMPENSATION           | 2,350.00           | 2,350.00               | (62.25)                           | 1,582.42                  | 0.00                       | 767.58                  |
| 100-540-5230-00         | INSURANCE PREMIUMS              | 30,000.00          | 30,000.00              | 1,664.71                          | 12,764.91                 | 15,402.21                  | 1,832.88                |
| 100-540-5240-00         | TRAVEL/TRANSPORTATION           | 200.00             | 200.00                 | 0.00                              | 0.00                      | 0.93                       | 199.07                  |
| 100-540-5250-00         | UNIFORMS/LICENSES               | 1,200.00           | 1,200.00               | 0.00                              | 800.00                    | 0.00                       | 400.00                  |
| 100-540-5300-00         | UTILITIES                       | 255,000.00         | 265,100.45             | 9,672.86                          | 112,170.22                | 132,810.10                 | 20,120.13               |
| 100-540-5325-00         | TRAINING/EDUCATION              | 500.00             | 500.00                 | 0.00                              | 0.00                      | 105.00                     | 395.00                  |
| 100-540-5340-00         | OTHER CONTRACT SERVICES         | 35,000.00          | 42,205.86              | 955.00                            | 21,363.16                 | 3,051.50                   | 17,791.20               |
| 100-540-5349-00         | MISCELLANEOUS CONTRACT SERVICES | 37,000.00          | 48,618.58              | 1,589.00                          | 13,437.58                 | 19,243.50                  | 15,937.50               |
| 100-540-5400-00         | OFFICE SUPPLIES AND MATERIALS   | 32,400.00          | 35,602.45              | 860.72                            | 3,164.12                  | 21,377.61                  | 11,060.72               |
| 100-540-5410-00         | OPERATION AND MAINTENANCE       | 32,000.00          | 32,770.15              | 349.00                            | 4,222.90                  | 2,283.54                   | 26,263.71               |

User: ajackson

PERIOD ENDING 06/30/2018

DB: Canal Winchester

| GL NUMBER               | DESCRIPTION                         | 2018               |                        | ACTIVITY FOR<br>MONTH<br>06/30/18 | YTD BALANCE<br>06/30/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|-------------------------|-------------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                         |                                     | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 100 - GENERAL FUND |                                     |                    |                        |                                   |                           |                            |                         |
| Expenditures            |                                     |                    |                        |                                   |                           |                            |                         |
| 100-540-5431-00         | FLAGS/BANNERS/SIGNS                 | 10,000.00          | 10,000.00              | 0.00                              | 815.70                    | 6,302.30                   | 2,882.00                |
| 100-540-5500-00         | CAPITAL OUTLAY                      | 60,000.00          | 67,700.00              | 0.00                              | 7,453.23                  | 0.00                       | 60,246.77               |
| 100-540-5510-00         | TECHNOLOGY CAPITAL OUTLAY           | 40,000.00          | 40,000.00              | 0.00                              | 30,875.59                 | 331.11                     | 8,793.30                |
| 100-550-5100-00         | REGULAR SALARIES                    | 44,000.00          | 44,000.00              | 3,304.01                          | 21,476.01                 | 0.00                       | 22,523.99               |
| 100-550-5110-00         | OVERTIME SALARIES                   | 1,600.00           | 1,600.00               | 0.00                              | 0.00                      | 0.00                       | 1,600.00                |
| 100-550-5200-00         | PERS                                | 6,600.00           | 6,600.00               | 297.36                            | 2,841.44                  | 0.00                       | 3,758.56                |
| 100-550-5210-00         | MEDICARE                            | 670.00             | 670.00                 | 46.46                             | 301.98                    | 0.00                       | 368.02                  |
| 100-550-5220-00         | WORKERS' COMPENSATION               | 1,150.00           | 1,150.00               | (24.17)                           | 623.73                    | 0.00                       | 526.27                  |
| 100-550-5230-00         | INSURANCE PREMIUMS                  | 24,500.00          | 24,500.00              | 1,664.71                          | 12,826.24                 | 11,000.28                  | 673.48                  |
| 100-550-5240-00         | TRAVEL/TRANSPORTATION               | 750.00             | 750.00                 | 0.00                              | 0.00                      | 0.00                       | 750.00                  |
| 100-550-5250-00         | UNIFORMS/LICENSES                   | 100.00             | 100.00                 | 0.00                              | 0.00                      | 0.00                       | 100.00                  |
| 100-550-5325-00         | TRAINING/EDUCATION                  | 3,000.00           | 3,000.00               | 2,040.00                          | 2,040.00                  | 0.00                       | 960.00                  |
| 100-550-5327-00         | COMMUNITY NEWSLETTER                | 5,000.00           | 6,464.72               | 338.91                            | 1,016.21                  | 2,483.79                   | 2,964.72                |
| 100-550-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS           | 500.00             | 500.00                 | 0.00                              | 0.00                      | 0.00                       | 500.00                  |
| 100-550-5400-00         | OFFICE SUPPLIES AND MATERIALS       | 1,200.00           | 1,267.63               | 0.00                              | 67.63                     | 600.00                     | 600.00                  |
| 100-550-5500-00         | CAPITAL OUTLAY                      | 1,000.00           | 1,000.00               | 0.00                              | 0.00                      | 0.00                       | 1,000.00                |
| 100-551-5349-00         | MISCELLANEOUS CONTRACT SERVICES     | 20,000.00          | 20,764.00              | 1,495.00                          | 5,047.24                  | 7,915.00                   | 7,801.76                |
| 100-551-5400-00         | OFFICE SUPPLIES AND MATERIALS       | 1,250.00           | 1,270.16               | 0.00                              | 39.66                     | 380.50                     | 850.00                  |
| 100-551-5500-00         | CAPITAL OUTLAY                      | 1,300.00           | 1,300.00               | 0.00                              | 0.00                      | 0.00                       | 1,300.00                |
| 100-560-5100-00         | REGULAR SALARIES                    | 91,000.00          | 91,000.00              | 6,742.40                          | 45,321.20                 | 0.00                       | 45,678.80               |
| 100-560-5200-00         | PERS                                | 13,100.00          | 13,100.00              | 588.82                            | 5,626.49                  | 0.00                       | 7,473.51                |
| 100-560-5210-00         | MEDICARE                            | 1,350.00           | 1,350.00               | 94.26                             | 637.95                    | 0.00                       | 712.05                  |
| 100-560-5220-00         | WORKERS' COMPENSATION               | 2,330.00           | 2,330.00               | (50.18)                           | 1,295.03                  | 0.00                       | 1,034.97                |
| 100-560-5230-00         | INSURANCE PREMIUMS                  | 24,500.00          | 24,500.00              | 1,664.71                          | 12,726.24                 | 11,000.28                  | 773.48                  |
| 100-560-5240-00         | TRAVEL/TRANSPORTATION               | 1,000.00           | 1,000.00               | 0.00                              | 0.00                      | 0.00                       | 1,000.00                |
| 100-560-5250-00         | UNIFORMS/LICENSES                   | 350.00             | 350.00                 | 0.00                              | 200.00                    | 0.00                       | 150.00                  |
| 100-560-5320-00         | PROFESSIONAL SERVICES               | 15,000.00          | 16,120.00              | 700.00                            | 9,345.00                  | 1,565.00                   | 5,210.00                |
| 100-560-5325-00         | TRAINING/EDUCATION                  | 5,000.00           | 5,000.00               | 3,370.00                          | 3,370.00                  | 1,630.00                   | 0.00                    |
| 100-560-5340-00         | OTHER CONTRACT SERVICES             | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 100-560-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS           | 5,000.00           | 5,193.88               | 2,062.00                          | 3,270.06                  | 288.05                     | 1,635.77                |
| 100-560-5400-00         | OFFICE SUPPLIES AND MATERIALS       | 1,500.00           | 1,521.00               | 0.00                              | 20.00                     | 1,400.00                   | 101.00                  |
| 100-560-5410-00         | OPERATION AND MAINTENANCE           | 2,500.00           | 3,017.07               | 29.99                             | 662.57                    | 934.13                     | 1,420.37                |
| 100-560-5500-00         | CAPITAL OUTLAY                      | 3,000.00           | 3,000.00               | 0.00                              | 750.00                    | 0.00                       | 2,250.00                |
| 100-570-5310-00         | COMMUNICATIONS/PRINTING/ADVERTISING | 24,000.00          | 24,090.17              | (419.47)                          | 6,614.06                  | 12,505.62                  | 4,970.49                |
| 100-570-5320-00         | PROFESSIONAL SERVICES               | 225,000.00         | 254,975.84             | 15,372.30                         | 80,291.00                 | 141,100.21                 | 33,584.63               |
| 100-570-5322-00         | INCOME TAX COLLECTION FEES          | 186,000.00         | 186,000.00             | 8,964.67                          | 91,916.14                 | 0.00                       | 94,083.86               |
| 100-570-5323-00         | COUNTY AUDITOR/TREASURER FEES       | 16,000.00          | 16,000.00              | 0.75                              | 4,796.00                  | 0.00                       | 11,204.00               |
| 100-570-5324-00         | ELECTION EXPENSES                   | 3,000.00           | 3,000.00               | 0.00                              | 1,062.04                  | 0.00                       | 1,937.96                |
| 100-570-5343-00         | CANAL WINCHESTER HISTORICAL SOCIETY | 8,000.00           | 8,000.00               | 0.00                              | 0.00                      | 0.00                       | 8,000.00                |
| 100-570-5343-01         | NATIONAL BARBER MUSEUM              | 3,600.00           | 3,600.00               | 0.00                              | 0.00                      | 0.00                       | 3,600.00                |
| 100-570-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS           | 14,000.00          | 14,000.00              | 0.00                              | 7,407.06                  | 6,592.94                   | 0.00                    |
| 100-570-5347-00         | PAYMENT TO POLITICAL SUBDIVISION    | 500,000.00         | 527,732.73             | 28,583.72                         | 328,607.99                | 197,684.74                 | 1,440.00                |
| 100-570-5600-00         | DEBT PRINCIPAL                      | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 100-570-5601-00         | LEASE PRINCIPAL                     | 104,300.00         | 104,300.00             | 26,731.35                         | 43,784.36                 | 44,548.90                  | 15,966.74               |
| 100-570-5610-00         | DEBT INTEREST                       | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 100-570-5611-00         | LEASE INTEREST                      | 23,500.00          | 23,500.00              | 5,779.69                          | 11,210.39                 | 10,616.19                  | 1,673.42                |
| 100-570-5700-00         | TRANSFER OUT                        | 1,240,000.00       | 1,690,000.00           | 84,500.00                         | 817,500.00                | 0.00                       | 872,500.00              |
| 100-570-5800-00         | ADVANCES OUT                        | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 100-570-5900-00         | CONTINGENCIES                       | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 100-600-5100-00         | REGULAR SALARIES                    | 126,000.00         | 126,000.00             | 9,539.08                          | 63,861.89                 | 0.00                       | 62,138.11               |
| 100-600-5110-00         | OVERTIME SALARIES                   | 200.00             | 200.00                 | 0.00                              | 0.00                      | 0.00                       | 200.00                  |
| 100-600-5200-00         | PERS                                | 18,100.00          | 18,100.00              | 826.34                            | 7,896.18                  | 0.00                       | 10,203.82               |
| 100-600-5210-00         | MEDICARE                            | 1,870.00           | 1,870.00               | 136.14                            | 911.86                    | 0.00                       | 958.14                  |
| 100-600-5220-00         | WORKERS' COMPENSATION               | 3,220.00           | 3,220.00               | (70.17)                           | 1,811.01                  | 0.00                       | 1,408.99                |
| 100-600-5230-00         | INSURANCE PREMIUMS                  | 27,000.00          | 27,000.00              | 1,670.71                          | 12,762.24                 | 11,286.28                  | 2,951.48                |
| 100-600-5240-00         | TRAVEL/TRANSPORTATION               | 100.00             | 100.00                 | 0.00                              | 0.00                      | 0.00                       | 100.00                  |

PERIOD ENDING 06/30/2018

| GL NUMBER                      | DESCRIPTION                        | 2018               |                        | ACTIVITY FOR<br>MONTH<br>06/30/18 | YTD BALANCE<br>06/30/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|--------------------------------|------------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                |                                    | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 100 - GENERAL FUND        |                                    |                    |                        |                                   |                           |                            |                         |
| Expenditures                   |                                    |                    |                        |                                   |                           |                            |                         |
| 100-600-5250-00                | UNIFORMS/LICENSES                  | 650.00             | 650.00                 | 0.00                              | 0.00                      | 0.00                       | 650.00                  |
| 100-600-5320-00                | PROFESSIONAL SERVICES              | 100,000.00         | 151,214.57             | 8,979.52                          | 79,542.46                 | 39,985.89                  | 31,686.22               |
| 100-600-5320-01                | CONSTRUCTION PROFESSIONAL SERVICES | 215,000.00         | 478,446.04             | 19,373.80                         | 103,848.80                | 312,995.07                 | 61,602.17               |
| 100-600-5325-00                | TRAINING/EDUCATION                 | 1,200.00           | 1,200.00               | 100.00                            | 100.00                    | 225.00                     | 875.00                  |
| 100-600-5345-00                | MEMBERSHIPS/SUBSCRIPTIONS          | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 100-600-5349-00                | MISCELLANEOUS CONTRACT SERVICES    | 1,000.00           | 1,000.00               | 0.00                              | 312.62                    | 237.38                     | 450.00                  |
| 100-600-5400-00                | OFFICE SUPPLIES AND MATERIALS      | 1,000.00           | 1,000.00               | 0.00                              | 121.75                    | 572.75                     | 305.50                  |
| 100-600-5500-00                | CAPITAL OUTLAY                     | 2,000.00           | 2,000.00               | 0.00                              | 0.00                      | 0.00                       | 2,000.00                |
| 100-600-5501-00                | CONSTRUCTION CAPITAL OUTLAY        | 730,000.00         | 918,451.10             | 17,048.39                         | 219,572.34                | 589,208.78                 | 109,669.98              |
| 100-603-5340-00                | OTHER CONTRACT SERVICES            | 20,000.00          | 21,859.03              | 797.50                            | 5,850.02                  | 3,154.50                   | 12,854.51               |
| 100-603-5410-00                | OPERATION AND MAINTENANCE          | 5,000.00           | 5,979.64               | 360.44                            | 1,859.16                  | 375.59                     | 3,744.89                |
| 100-603-5500-00                | CAPITAL OUTLAY                     | 35,000.00          | 35,000.00              | 0.00                              | 0.00                      | 0.00                       | 35,000.00               |
| TOTAL EXPENDITURES             |                                    | 8,356,825.00       | 9,648,893.97           | 575,621.97                        | 4,158,443.85              | 2,644,990.70               | 2,845,459.42            |
| TOTAL REVENUES                 |                                    | 8,258,400.00       | 8,258,400.00           | 1,174,226.67                      | 5,575,673.84              | (100.00)                   | 2,682,826.16            |
| TOTAL EXPENDITURES             |                                    | 8,356,825.00       | 9,648,893.97           | 575,621.97                        | 4,158,443.85              | 2,644,990.70               | 2,845,459.42            |
| NET OF REVENUES & EXPENDITURES |                                    | (98,425.00)        | (1,390,493.97)         | 598,604.70                        | 1,417,229.99              | (2,645,090.70)             | (162,633.26)            |
| BEG. FUND BALANCE              |                                    | 6,693,401.61       | 6,693,401.61           |                                   | 6,693,401.61              |                            |                         |
| END FUND BALANCE               |                                    | 6,594,976.61       | 5,302,907.64           |                                   | 8,110,631.60              |                            |                         |
| Fund 200 - STREET MAINTENANCE  |                                    |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                                    |                    |                        |                                   |                           |                            |                         |
| 200-000-4322-00                | AUTO LICENSE TAX                   | 64,000.00          | 64,000.00              | 7,033.29                          | 32,951.16                 | 0.00                       | 31,048.84               |
| 200-000-4323-00                | GASOLINE TAX                       | 267,000.00         | 267,000.00             | 23,700.73                         | 136,215.78                | 0.00                       | 130,784.22              |
| 200-000-4700-00                | INTEREST                           | 2,000.00           | 2,000.00               | 0.00                              | 0.00                      | 0.00                       | 2,000.00                |
| 200-000-4810-00                | MISCELLANEOUS                      | 2,750.00           | 2,750.00               | 2,513.99                          | 2,774.25                  | 0.00                       | (24.25)                 |
| 200-000-4900-00                | TRANSFER IN                        | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL REVENUES                 |                                    | 335,750.00         | 335,750.00             | 33,248.01                         | 171,941.19                | 0.00                       | 163,808.81              |
| Expenditures                   |                                    |                    |                        |                                   |                           |                            |                         |
| 200-601-5100-00                | REGULAR SALARIES                   | 154,000.00         | 154,000.00             | 14,045.20                         | 68,151.93                 | 0.00                       | 85,848.07               |
| 200-601-5110-00                | OVERTIME SALARIES                  | 4,500.00           | 4,500.00               | 56.04                             | 1,386.99                  | 0.00                       | 3,113.01                |
| 200-601-5200-00                | PERS                               | 23,000.00          | 23,000.00              | 1,494.12                          | 8,833.85                  | 0.00                       | 14,166.15               |
| 200-601-5210-00                | MEDICARE                           | 2,400.00           | 2,400.00               | 197.21                            | 992.54                    | 0.00                       | 1,407.46                |
| 200-601-5220-00                | WORKERS' COMPENSATION              | 4,100.00           | 4,100.00               | (74.49)                           | 1,946.87                  | 0.00                       | 2,153.13                |
| 200-601-5230-00                | INSURANCE PREMIUMS                 | 49,000.00          | 49,000.00              | 3,329.42                          | 25,202.48                 | 22,000.56                  | 1,796.96                |
| 200-601-5240-00                | TRAVEL/TRANSPORTATION              | 50.00              | 50.00                  | 0.00                              | 0.00                      | 0.50                       | 49.50                   |
| 200-601-5250-00                | UNIFORMS/LICENSES                  | 1,300.00           | 1,300.00               | 0.00                              | 600.00                    | 0.00                       | 700.00                  |
| 200-601-5325-00                | TRAINING/EDUCATION                 | 500.00             | 500.00                 | 0.00                              | 0.00                      | 105.00                     | 395.00                  |
| 200-601-5345-00                | MEMBERSHIPS/SUBSCRIPTIONS          | 750.00             | 750.00                 | 0.00                              | 694.41                    | 55.59                      | 0.00                    |
| 200-601-5400-00                | OFFICE SUPPLIES AND MATERIALS      | 3,000.00           | 3,000.00               | 349.99                            | 487.49                    | 1,862.50                   | 650.01                  |
| 200-601-5500-00                | CAPITAL OUTLAY                     | 4,000.00           | 4,000.00               | 0.00                              | 750.00                    | 0.00                       | 3,250.00                |
| 200-602-5340-00                | OTHER CONTRACT SERVICES            | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 200-602-5410-00                | OPERATION AND MAINTENANCE          | 8,000.00           | 9,429.72               | 0.00                              | 1,081.88                  | 250.00                     | 8,097.84                |
| 200-602-5411-00                | FUEL                               | 12,000.00          | 12,000.00              | 1,947.90                          | 5,906.85                  | 6,093.15                   | 0.00                    |
| 200-602-5420-00                | FLEET OPERATION AND MAINTENANCE    | 12,000.00          | 12,604.57              | 445.67                            | 8,782.05                  | 2,966.28                   | 856.24                  |
| 200-602-5500-00                | CAPITAL OUTLAY                     | 7,000.00           | 11,465.00              | 1,098.00                          | 4,244.01                  | 6,494.85                   | 726.14                  |
| 200-602-5600-00                | DEBT PRINCIPAL                     | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 200-602-5601-00                | LEASE PRINCIPAL                    | 15,750.00          | 15,750.00              | 5,429.19                          | 5,429.19                  | 5,570.81                   | 4,750.00                |
| 200-602-5610-00                | DEBT INTEREST                      | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 200-602-5611-00                | LEASE INTEREST                     | 900.00             | 900.00                 | 272.50                            | 272.50                    | 227.50                     | 400.00                  |

PERIOD ENDING 06/30/2018

| GL NUMBER                      | DESCRIPTION                   | 2018               |                        | ACTIVITY FOR<br>MONTH<br>06/30/18 | YTD BALANCE<br>06/30/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|--------------------------------|-------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                |                               | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 200 - STREET MAINTENANCE  |                               |                    |                        |                                   |                           |                            |                         |
| Expenditures                   |                               |                    |                        |                                   |                           |                            |                         |
| 200-603-5352-00                | GIS                           | 4,500.00           | 4,500.00               | 382.22                            | 382.22                    | 17.78                      | 4,100.00                |
| 200-603-5410-00                | OPERATION AND MAINTENANCE     | 35,000.00          | 37,089.18              | 695.32                            | 6,436.26                  | 3,926.37                   | 26,726.55               |
| 200-603-5500-00                | CAPITAL OUTLAY                | 10,000.00          | 19,300.00              | 75.28                             | 6,391.66                  | 2,724.72                   | 10,183.62               |
| 200-604-5410-00                | OPERATION AND MAINTENANCE     | 35,000.00          | 36,425.00              | 0.00                              | 27,330.35                 | 3,188.40                   | 5,906.25                |
| TOTAL EXPENDITURES             |                               | 386,750.00         | 406,063.47             | 29,743.57                         | 175,303.53                | 55,484.01                  | 175,275.93              |
| TOTAL REVENUES                 |                               | 335,750.00         | 335,750.00             | 33,248.01                         | 171,941.19                | 0.00                       | 163,808.81              |
| TOTAL EXPENDITURES             |                               | 386,750.00         | 406,063.47             | 29,743.57                         | 175,303.53                | 55,484.01                  | 175,275.93              |
| NET OF REVENUES & EXPENDITURES |                               | (51,000.00)        | (70,313.47)            | 3,504.44                          | (3,362.34)                | (55,484.01)                | (11,467.12)             |
| BEG. FUND BALANCE              |                               | 498,991.54         | 498,991.54             |                                   | 498,991.54                |                            |                         |
| END FUND BALANCE               |                               | 447,991.54         | 428,678.07             |                                   | 495,629.20                |                            |                         |
| Fund 201 - STATE HIGHWAY       |                               |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                               |                    |                        |                                   |                           |                            |                         |
| 201-000-4322-00                | AUTO LICENSE TAX              | 5,200.00           | 5,200.00               | 570.27                            | 2,671.72                  | 0.00                       | 2,528.28                |
| 201-000-4323-00                | GASOLINE TAX                  | 21,750.00          | 21,750.00              | 1,921.68                          | 11,044.53                 | 0.00                       | 10,705.47               |
| 201-000-4700-00                | INTEREST                      | 400.00             | 400.00                 | 0.00                              | 0.00                      | 0.00                       | 400.00                  |
| 201-000-4810-00                | MISCELLANEOUS                 | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 201-000-4900-00                | TRANSFER IN                   | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL REVENUES                 |                               | 27,350.00          | 27,350.00              | 2,491.95                          | 13,716.25                 | 0.00                       | 13,633.75               |
| Expenditures                   |                               |                    |                        |                                   |                           |                            |                         |
| 201-603-5340-00                | OTHER CONTRACT SERVICES       | 5,000.00           | 5,000.00               | 0.00                              | 1,637.50                  | 0.00                       | 3,362.50                |
| 201-603-5410-00                | OPERATION AND MAINTENANCE     | 13,350.00          | 14,350.00              | 797.50                            | 2,994.23                  | 2,910.84                   | 8,444.93                |
| 201-603-5500-00                | CAPITAL OUTLAY                | 5,000.00           | 5,000.00               | 0.00                              | 0.00                      | 0.00                       | 5,000.00                |
| 201-603-5600-00                | DEBT PRINCIPAL                | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 201-603-5601-00                | LEASE PRINCIPAL               | 3,700.00           | 3,700.00               | 1,283.26                          | 1,283.26                  | 1,316.74                   | 1,100.00                |
| 201-603-5610-00                | DEBT INTEREST                 | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 201-603-5611-00                | LEASE INTEREST                | 300.00             | 300.00                 | 68.12                             | 68.12                     | 56.88                      | 175.00                  |
| TOTAL EXPENDITURES             |                               | 27,350.00          | 28,350.00              | 2,148.88                          | 5,983.11                  | 4,284.46                   | 18,082.43               |
| TOTAL REVENUES                 |                               | 27,350.00          | 27,350.00              | 2,491.95                          | 13,716.25                 | 0.00                       | 13,633.75               |
| TOTAL EXPENDITURES             |                               | 27,350.00          | 28,350.00              | 2,148.88                          | 5,983.11                  | 4,284.46                   | 18,082.43               |
| NET OF REVENUES & EXPENDITURES |                               | 0.00               | (1,000.00)             | 343.07                            | 7,733.14                  | (4,284.46)                 | (4,448.68)              |
| BEG. FUND BALANCE              |                               | 62,991.51          | 62,991.51              |                                   | 62,991.51                 |                            |                         |
| END FUND BALANCE               |                               | 62,991.51          | 61,991.51              |                                   | 70,724.65                 |                            |                         |
| Fund 202 - COURT TECH FUND A   |                               |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                               |                    |                        |                                   |                           |                            |                         |
| 202-000-4691-00                | COMPUTER FEE                  | 2,400.00           | 2,400.00               | 222.00                            | 1,096.00                  | 0.00                       | 1,304.00                |
| TOTAL REVENUES                 |                               | 2,400.00           | 2,400.00               | 222.00                            | 1,096.00                  | 0.00                       | 1,304.00                |
| Expenditures                   |                               |                    |                        |                                   |                           |                            |                         |
| 202-510-5340-00                | OTHER CONTRACT SERVICES       | 1,200.00           | 1,200.00               | 0.00                              | 920.50                    | 90.00                      | 189.50                  |
| 202-510-5400-00                | OFFICE SUPPLIES AND MATERIALS | 600.00             | 600.00                 | 0.00                              | 0.00                      | 300.00                     | 300.00                  |

PERIOD ENDING 06/30/2018

| GL NUMBER                      | DESCRIPTION                   | 2018               |                        | ACTIVITY FOR<br>MONTH<br>06/30/18 | YTD BALANCE<br>06/30/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|--------------------------------|-------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                |                               | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 202 - COURT TECH FUND A   |                               |                    |                        |                                   |                           |                            |                         |
| Expenditures                   |                               |                    |                        |                                   |                           |                            |                         |
| 202-510-5410-00                | OPERATION AND MAINTENANCE     | 500.00             | 500.00                 | 0.00                              | 0.00                      | 0.00                       | 500.00                  |
| 202-510-5500-00                | CAPITAL OUTLAY                | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL EXPENDITURES             |                               | 2,300.00           | 2,300.00               | 0.00                              | 920.50                    | 390.00                     | 989.50                  |
| TOTAL REVENUES                 |                               | 2,400.00           | 2,400.00               | 222.00                            | 1,096.00                  | 0.00                       | 1,304.00                |
| TOTAL EXPENDITURES             |                               | 2,300.00           | 2,300.00               | 0.00                              | 920.50                    | 390.00                     | 989.50                  |
| NET OF REVENUES & EXPENDITURES |                               | 100.00             | 100.00                 | 222.00                            | 175.50                    | (390.00)                   | 314.50                  |
| BEG. FUND BALANCE              |                               | 21,656.92          | 21,656.92              |                                   | 21,656.92                 |                            |                         |
| END FUND BALANCE               |                               | 21,756.92          | 21,756.92              |                                   | 21,832.42                 |                            |                         |
| Fund 203 - COURT TECH FUND B   |                               |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                               |                    |                        |                                   |                           |                            |                         |
| 203-000-4691-00                | COMPUTER FEE                  | 8,000.00           | 8,000.00               | 732.00                            | 3,656.00                  | 0.00                       | 4,344.00                |
| TOTAL REVENUES                 |                               | 8,000.00           | 8,000.00               | 732.00                            | 3,656.00                  | 0.00                       | 4,344.00                |
| Expenditures                   |                               |                    |                        |                                   |                           |                            |                         |
| 203-510-5340-00                | OTHER CONTRACT SERVICES       | 1,400.00           | 1,400.00               | 0.00                              | 920.50                    | 90.00                      | 389.50                  |
| 203-510-5400-00                | OFFICE SUPPLIES AND MATERIALS | 600.00             | 600.00                 | 0.00                              | 0.00                      | 300.00                     | 300.00                  |
| 203-510-5410-00                | OPERATION AND MAINTENANCE     | 1,000.00           | 1,000.00               | 0.00                              | 0.00                      | 0.00                       | 1,000.00                |
| 203-510-5500-00                | CAPITAL OUTLAY                | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL EXPENDITURES             |                               | 3,000.00           | 3,000.00               | 0.00                              | 920.50                    | 390.00                     | 1,689.50                |
| TOTAL REVENUES                 |                               | 8,000.00           | 8,000.00               | 732.00                            | 3,656.00                  | 0.00                       | 4,344.00                |
| TOTAL EXPENDITURES             |                               | 3,000.00           | 3,000.00               | 0.00                              | 920.50                    | 390.00                     | 1,689.50                |
| NET OF REVENUES & EXPENDITURES |                               | 5,000.00           | 5,000.00               | 732.00                            | 2,735.50                  | (390.00)                   | 2,654.50                |
| BEG. FUND BALANCE              |                               | 9,889.27           | 9,889.27               |                                   | 9,889.27                  |                            |                         |
| END FUND BALANCE               |                               | 14,889.27          | 14,889.27              |                                   | 12,624.77                 |                            |                         |
| Fund 204 - PERMISSIVE TAX      |                               |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                               |                    |                        |                                   |                           |                            |                         |
| 204-000-4324-00                | PERMISSIVE AUTO LICENSE TAX   | 64,000.00          | 64,000.00              | 6,056.25                          | 33,030.91                 | 0.00                       | 30,969.09               |
| TOTAL REVENUES                 |                               | 64,000.00          | 64,000.00              | 6,056.25                          | 33,030.91                 | 0.00                       | 30,969.09               |
| Expenditures                   |                               |                    |                        |                                   |                           |                            |                         |
| 204-603-5320-00                | PROFESSIONAL SERVICES         | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 204-603-5340-00                | OTHER CONTRACT SERVICES       | 7,900.00           | 8,900.00               | 797.50                            | 1,067.91                  | 2,000.00                   | 5,832.09                |
| 204-603-5410-00                | OPERATION AND MAINTENANCE     | 6,800.00           | 6,800.00               | 0.00                              | 0.00                      | 0.00                       | 6,800.00                |
| 204-603-5500-00                | CAPITAL OUTLAY                | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 204-603-5600-00                | DEBT PRINCIPAL                | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 204-603-5601-00                | LEASE PRINCIPAL               | 47,000.00          | 47,000.00              | 2,467.81                          | 23,903.74                 | 2,532.19                   | 20,564.07               |
| 204-603-5610-00                | DEBT INTEREST                 | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 204-603-5611-00                | LEASE INTEREST                | 2,300.00           | 2,300.00               | 136.25                            | 369.90                    | 113.75                     | 1,816.35                |
| TOTAL EXPENDITURES             |                               | 64,000.00          | 65,000.00              | 3,401.56                          | 25,341.55                 | 4,645.94                   | 35,012.51               |

PERIOD ENDING 06/30/2018

| GL NUMBER                      | DESCRIPTION                   | 2018               |                        | ACTIVITY FOR<br>MONTH<br>06/30/18 | YTD BALANCE<br>06/30/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|--------------------------------|-------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                |                               | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 204 - PERMISSIVE TAX      |                               |                    |                        |                                   |                           |                            |                         |
| TOTAL REVENUES                 |                               | 64,000.00          | 64,000.00              | 6,056.25                          | 33,030.91                 | 0.00                       | 30,969.09               |
| TOTAL EXPENDITURES             |                               | 64,000.00          | 65,000.00              | 3,401.56                          | 25,341.55                 | 4,645.94                   | 35,012.51               |
| NET OF REVENUES & EXPENDITURES |                               | 0.00               | (1,000.00)             | 2,654.69                          | 7,689.36                  | (4,645.94)                 | (4,043.42)              |
| BEG. FUND BALANCE              |                               | 114,023.03         | 114,023.03             |                                   | 114,023.03                |                            |                         |
| END FUND BALANCE               |                               | 114,023.03         | 113,023.03             |                                   | 121,712.39                |                            |                         |
| Fund 205 - BED TAX FUND        |                               |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                               |                    |                        |                                   |                           |                            |                         |
| 205-000-4220-00                | HOTEL/MOTEL TAX               | 70,000.00          | 70,000.00              | 4,279.87                          | 20,085.24                 | 0.00                       | 49,914.76               |
| TOTAL REVENUES                 |                               | 70,000.00          | 70,000.00              | 4,279.87                          | 20,085.24                 | 0.00                       | 49,914.76               |
| Expenditures                   |                               |                    |                        |                                   |                           |                            |                         |
| 205-501-5340-00                | OTHER CONTRACT SERVICES       | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 205-501-5351-00                | BED TAX GRANT                 | 22,000.00          | 30,000.00              | 0.00                              | 22,000.00                 | 0.00                       | 8,000.00                |
| 205-570-5344-00                | DESTINATION: CANAL WINCHESTER | 30,000.00          | 30,000.00              | 0.00                              | 0.00                      | 30,000.00                  | 0.00                    |
| TOTAL EXPENDITURES             |                               | 52,000.00          | 60,000.00              | 0.00                              | 22,000.00                 | 30,000.00                  | 8,000.00                |
| TOTAL REVENUES                 |                               | 70,000.00          | 70,000.00              | 4,279.87                          | 20,085.24                 | 0.00                       | 49,914.76               |
| TOTAL EXPENDITURES             |                               | 52,000.00          | 60,000.00              | 0.00                              | 22,000.00                 | 30,000.00                  | 8,000.00                |
| NET OF REVENUES & EXPENDITURES |                               | 18,000.00          | 10,000.00              | 4,279.87                          | (1,914.76)                | (30,000.00)                | 41,914.76               |
| BEG. FUND BALANCE              |                               | 126,179.49         | 126,179.49             |                                   | 126,179.49                |                            |                         |
| END FUND BALANCE               |                               | 144,179.49         | 136,179.49             |                                   | 124,264.73                |                            |                         |
| Fund 206 - FEMA GRANT          |                               |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                               |                    |                        |                                   |                           |                            |                         |
| 206-000-4350-00                | FEDERAL GRANTS                | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL REVENUES                 |                               | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| Expenditures                   |                               |                    |                        |                                   |                           |                            |                         |
| 206-570-5700-00                | TRANSFER OUT                  | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL EXPENDITURES             |                               | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL REVENUES                 |                               | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL EXPENDITURES             |                               | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| NET OF REVENUES & EXPENDITURES |                               | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| BEG. FUND BALANCE              |                               |                    |                        |                                   |                           |                            |                         |
| END FUND BALANCE               |                               |                    |                        |                                   |                           |                            |                         |
| Fund 207 - BWC GRANT           |                               |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                               |                    |                        |                                   |                           |                            |                         |
| 207-000-4340-00                | STATE GRANTS                  | 2,500.00           | 2,500.00               | 0.00                              | 0.00                      | 0.00                       | 2,500.00                |
| 207-000-4340-01                | STATE GRANTS - SAFETY         | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL REVENUES                 |                               | 2,500.00           | 2,500.00               | 0.00                              | 0.00                      | 0.00                       | 2,500.00                |

PERIOD ENDING 06/30/2018

| GL NUMBER                          | DESCRIPTION                        | 2018               |                        | ACTIVITY FOR<br>MONTH<br>06/30/18 | YTD BALANCE<br>06/30/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|------------------------------------|------------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                    |                                    | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 207 - BWC GRANT               |                                    |                    |                        |                                   |                           |                            |                         |
| Expenditures                       |                                    |                    |                        |                                   |                           |                            |                         |
| 207-521-5320-00                    | PROFESSIONAL SERVICES              | 2,500.00           | 2,500.00               | 0.00                              | 0.00                      | 2,000.00                   | 500.00                  |
| 207-530-5500-01                    | CAPITAL OUTLAY - GRANT             | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL EXPENDITURES                 |                                    | 2,500.00           | 2,500.00               | 0.00                              | 0.00                      | 2,000.00                   | 500.00                  |
| TOTAL REVENUES                     |                                    | 2,500.00           | 2,500.00               | 0.00                              | 0.00                      | 0.00                       | 2,500.00                |
| TOTAL EXPENDITURES                 |                                    | 2,500.00           | 2,500.00               | 0.00                              | 0.00                      | 2,000.00                   | 500.00                  |
| NET OF REVENUES & EXPENDITURES     |                                    | 0.00               | 0.00                   | 0.00                              | 0.00                      | (2,000.00)                 | 2,000.00                |
| BEG. FUND BALANCE                  |                                    | 425.50             | 425.50                 |                                   | 425.50                    |                            |                         |
| END FUND BALANCE                   |                                    | 425.50             | 425.50                 |                                   | 425.50                    |                            |                         |
| Fund 208 - INTERURBAN PROJECT FUND |                                    |                    |                        |                                   |                           |                            |                         |
| Revenues                           |                                    |                    |                        |                                   |                           |                            |                         |
| 208-000-4820-00                    | DONATIONS/CONTRIBUTIONS            | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL REVENUES                     |                                    | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| Expenditures                       |                                    |                    |                        |                                   |                           |                            |                         |
| 208-600-5340-00                    | OTHER CONTRACT SERVICES            | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 208-600-5500-00                    | CAPITAL OUTLAY                     | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL EXPENDITURES                 |                                    | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL REVENUES                     |                                    | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL EXPENDITURES                 |                                    | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| NET OF REVENUES & EXPENDITURES     |                                    | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| BEG. FUND BALANCE                  |                                    | 872.25             | 872.25                 |                                   | 872.25                    |                            |                         |
| END FUND BALANCE                   |                                    | 872.25             | 872.25                 |                                   | 872.25                    |                            |                         |
| Fund 209 - DILEY ROAD PITIE FUND   |                                    |                    |                        |                                   |                           |                            |                         |
| Revenues                           |                                    |                    |                        |                                   |                           |                            |                         |
| 209-000-4200-00                    | GENERAL PROPERTY TAX - REAL ESTATE | 200,000.00         | 200,000.00             | 0.00                              | 108,300.07                | 0.00                       | 91,699.93               |
| TOTAL REVENUES                     |                                    | 200,000.00         | 200,000.00             | 0.00                              | 108,300.07                | 0.00                       | 91,699.93               |
| Expenditures                       |                                    |                    |                        |                                   |                           |                            |                         |
| 209-570-5323-00                    | COUNTY AUDITOR/TREASURER FEES      | 4,500.00           | 4,500.00               | 0.00                              | 1,933.99                  | 0.00                       | 2,566.01                |
| TOTAL EXPENDITURES                 |                                    | 4,500.00           | 4,500.00               | 0.00                              | 1,933.99                  | 0.00                       | 2,566.01                |
| TOTAL REVENUES                     |                                    | 200,000.00         | 200,000.00             | 0.00                              | 108,300.07                | 0.00                       | 91,699.93               |
| TOTAL EXPENDITURES                 |                                    | 4,500.00           | 4,500.00               | 0.00                              | 1,933.99                  | 0.00                       | 2,566.01                |
| NET OF REVENUES & EXPENDITURES     |                                    | 195,500.00         | 195,500.00             | 0.00                              | 106,366.08                | 0.00                       | 89,133.92               |
| BEG. FUND BALANCE                  |                                    | 1,124,635.62       | 1,124,635.62           |                                   | 1,124,635.62              |                            |                         |
| END FUND BALANCE                   |                                    | 1,320,135.62       | 1,320,135.62           |                                   | 1,231,001.70              |                            |                         |
| Fund 210 - GENDER ROAD TIF         |                                    |                    |                        |                                   |                           |                            |                         |

PERIOD ENDING 06/30/2018

| GL NUMBER                      | DESCRIPTION                        | 2018               |                        | ACTIVITY FOR<br>MONTH<br>06/30/18 | YTD BALANCE<br>06/30/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|--------------------------------|------------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                |                                    | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 210 - GENDER ROAD TIF     |                                    |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                                    |                    |                        |                                   |                           |                            |                         |
| 210-000-4200-00                | GENERAL PROPERTY TAX - REAL ESTATE | 120,000.00         | 120,000.00             | 0.00                              | 83,337.69                 | 0.00                       | 36,662.31               |
| 210-000-4910-00                | ADVANCE IN                         | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL REVENUES                 |                                    | 120,000.00         | 120,000.00             | 0.00                              | 83,337.69                 | 0.00                       | 36,662.31               |
| Expenditures                   |                                    |                    |                        |                                   |                           |                            |                         |
| 210-570-5323-00                | COUNTY AUDITOR/TREASURER FEES      | 4,000.00           | 4,000.00               | 0.00                              | 1,846.98                  | 0.00                       | 2,153.02                |
| 210-570-5410-00                | OPERATION AND MAINTENANCE          | 40,000.00          | 144,000.00             | 0.00                              | 143,604.00                | 396.00                     | 0.00                    |
| 210-570-5500-00                | CAPITAL OUTLAY                     | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 210-570-5800-00                | ADVANCES OUT                       | 40,000.00          | 40,000.00              | 0.00                              | 0.00                      | 0.00                       | 40,000.00               |
| TOTAL EXPENDITURES             |                                    | 84,000.00          | 188,000.00             | 0.00                              | 145,450.98                | 396.00                     | 42,153.02               |
| TOTAL REVENUES                 |                                    | 120,000.00         | 120,000.00             | 0.00                              | 83,337.69                 | 0.00                       | 36,662.31               |
| TOTAL EXPENDITURES             |                                    | 84,000.00          | 188,000.00             | 0.00                              | 145,450.98                | 396.00                     | 42,153.02               |
| NET OF REVENUES & EXPENDITURES |                                    | 36,000.00          | (68,000.00)            | 0.00                              | (62,113.29)               | (396.00)                   | (5,490.71)              |
| BEG. FUND BALANCE              |                                    | 84,394.82          | 84,394.82              |                                   | 84,394.82                 |                            |                         |
| END FUND BALANCE               |                                    | 120,394.82         | 16,394.82              |                                   | 22,281.53                 |                            |                         |
| Fund 211 - CEMETERY FUND       |                                    |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                                    |                    |                        |                                   |                           |                            |                         |
| 211-000-4540-00                | CEMETERY FEES                      | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 211-000-4541-00                | PERPETUAL CARE                     | 5,000.00           | 5,000.00               | 500.00                            | 1,872.50                  | 0.00                       | 3,127.50                |
| 211-000-4900-00                | TRANSFER IN                        | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 211-000-4910-00                | ADVANCE IN                         | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL REVENUES                 |                                    | 5,000.00           | 5,000.00               | 500.00                            | 1,872.50                  | 0.00                       | 3,127.50                |
| Expenditures                   |                                    |                    |                        |                                   |                           |                            |                         |
| 211-202-5320-00                | PROFESSIONAL SERVICES              | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 211-202-5410-00                | OPERATION AND MAINTENANCE          | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 211-202-5700-00                | TRANSFER OUT                       | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 211-202-5800-00                | ADVANCES OUT                       | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL EXPENDITURES             |                                    | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL REVENUES                 |                                    | 5,000.00           | 5,000.00               | 500.00                            | 1,872.50                  | 0.00                       | 3,127.50                |
| TOTAL EXPENDITURES             |                                    | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| NET OF REVENUES & EXPENDITURES |                                    | 5,000.00           | 5,000.00               | 500.00                            | 1,872.50                  | 0.00                       | 3,127.50                |
| BEG. FUND BALANCE              |                                    | 11,289.21          | 11,289.21              |                                   | 11,289.21                 |                            |                         |
| END FUND BALANCE               |                                    | 16,289.21          | 16,289.21              |                                   | 13,161.71                 |                            |                         |
| Fund 212 - MCGILL PARK FUND    |                                    |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                                    |                    |                        |                                   |                           |                            |                         |
| 212-000-4820-00                | DONATIONS/CONTRIBUTIONS            | 0.00               | 0.00                   | 0.00                              | 5,000.00                  | 0.00                       | (5,000.00)              |
| TOTAL REVENUES                 |                                    | 0.00               | 0.00                   | 0.00                              | 5,000.00                  | 0.00                       | (5,000.00)              |

PERIOD ENDING 06/30/2018

| GL NUMBER                           | DESCRIPTION          | 2018               |                        | ACTIVITY FOR<br>MONTH<br>06/30/18 | YTD BALANCE<br>06/30/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|-------------------------------------|----------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                     |                      | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 212 - MCGILL PARK FUND         |                      |                    |                        |                                   |                           |                            |                         |
| TOTAL REVENUES                      |                      | 0.00               | 0.00                   | 0.00                              | 5,000.00                  | 0.00                       | (5,000.00)              |
| TOTAL EXPENDITURES                  |                      | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| NET OF REVENUES & EXPENDITURES      |                      | 0.00               | 0.00                   | 0.00                              | 5,000.00                  | 0.00                       | (5,000.00)              |
| BEG. FUND BALANCE                   |                      | 50,000.00          | 50,000.00              |                                   | 50,000.00                 |                            |                         |
| END FUND BALANCE                    |                      | 50,000.00          | 50,000.00              |                                   | 55,000.00                 |                            |                         |
| Fund 300 - GENERAL OBLIGATION BONDS |                      |                    |                        |                                   |                           |                            |                         |
| Revenues                            |                      |                    |                        |                                   |                           |                            |                         |
| 300-000-4830-00                     | BOND PROCEEDS        | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 300-000-4831-00                     | NOTE PROCEEDS        | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 300-000-4832-00                     | PREMIUM AND INTEREST | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 300-000-4900-00                     | TRANSFER IN          | 1,240,000.00       | 1,240,000.00           | 84,500.00                         | 817,500.00                | 0.00                       | 422,500.00              |
| TOTAL REVENUES                      |                      | 1,240,000.00       | 1,240,000.00           | 84,500.00                         | 817,500.00                | 0.00                       | 422,500.00              |
| Expenditures                        |                      |                    |                        |                                   |                           |                            |                         |
| 300-571-5600-00                     | DEBT PRINCIPAL       | 1,080,000.00       | 1,100,000.00           | 0.00                              | 410,933.21                | 675,695.13                 | 13,371.66               |
| 300-571-5610-00                     | DEBT INTEREST        | 195,000.00         | 175,000.00             | 7,593.75                          | 123,207.69                | 37,429.12                  | 14,363.19               |
| 300-571-5620-00                     | PAYMENT TO ESCROW    | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 300-571-5630-00                     | BOND ISSUANCE COSTS  | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 300-571-5640-00                     | DISCOUNT ON DEBT     | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL EXPENDITURES                  |                      | 1,275,000.00       | 1,275,000.00           | 7,593.75                          | 534,140.90                | 713,124.25                 | 27,734.85               |
| TOTAL REVENUES                      |                      | 1,240,000.00       | 1,240,000.00           | 84,500.00                         | 817,500.00                | 0.00                       | 422,500.00              |
| TOTAL EXPENDITURES                  |                      | 1,275,000.00       | 1,275,000.00           | 7,593.75                          | 534,140.90                | 713,124.25                 | 27,734.85               |
| NET OF REVENUES & EXPENDITURES      |                      | (35,000.00)        | (35,000.00)            | 76,906.25                         | 283,359.10                | (713,124.25)               | 394,765.15              |
| BEG. FUND BALANCE                   |                      | 64,308.50          | 64,308.50              |                                   | 64,308.50                 |                            |                         |
| END FUND BALANCE                    |                      | 29,308.50          | 29,308.50              |                                   | 347,667.60                |                            |                         |
| Fund 400 - CAPITAL IMPROVEMENTS     |                      |                    |                        |                                   |                           |                            |                         |
| Revenues                            |                      |                    |                        |                                   |                           |                            |                         |
| 400-000-4830-00                     | BOND PROCEEDS        | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 400-000-4950-00                     | ADVANCES             | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 400-700-4700-00                     | INTEREST             | 500.00             | 500.00                 | 35.84                             | 224.79                    | 0.00                       | 275.21                  |
| TOTAL REVENUES                      |                      | 500.00             | 500.00                 | 35.84                             | 224.79                    | 0.00                       | 275.21                  |
| Expenditures                        |                      |                    |                        |                                   |                           |                            |                         |
| 400-700-5500-00                     | CAPITAL OUTLAY       | 178,506.00         | 180,336.82             | 0.00                              | 826.47                    | 5,750.00                   | 173,760.35              |
| 400-700-5700-00                     | TRANSFER OUT         | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 400-700-5800-00                     | ADVANCES OUT         | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL EXPENDITURES                  |                      | 178,506.00         | 180,336.82             | 0.00                              | 826.47                    | 5,750.00                   | 173,760.35              |
| TOTAL REVENUES                      |                      | 500.00             | 500.00                 | 35.84                             | 224.79                    | 0.00                       | 275.21                  |
| TOTAL EXPENDITURES                  |                      | 178,506.00         | 180,336.82             | 0.00                              | 826.47                    | 5,750.00                   | 173,760.35              |
| NET OF REVENUES & EXPENDITURES      |                      | (178,006.00)       | (179,836.82)           | 35.84                             | (601.68)                  | (5,750.00)                 | (173,485.14)            |
| BEG. FUND BALANCE                   |                      | 176,147.20         | 176,147.20             |                                   | 176,147.20                |                            |                         |

PERIOD ENDING 06/30/2018

| GL NUMBER                        | DESCRIPTION                    | 2018               |                        | ACTIVITY FOR<br>MONTH<br>06/30/18 | YTD BALANCE<br>06/30/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|----------------------------------|--------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                  |                                | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 400 - CAPITAL IMPROVEMENTS  |                                |                    |                        |                                   |                           |                            |                         |
| END FUND BALANCE                 |                                | (1,858.80)         | (3,689.62)             |                                   | 175,545.52                |                            |                         |
| Fund 401 - ISSUE 2 / CDBG GRANTS |                                |                    |                        |                                   |                           |                            |                         |
| Revenues                         |                                |                    |                        |                                   |                           |                            |                         |
| 401-000-4340-00                  | STATE GRANTS                   | 2,423,406.00       | 2,423,406.00           | 0.00                              | 0.00                      | 0.00                       | 2,423,406.00            |
| TOTAL REVENUES                   |                                | 2,423,406.00       | 2,423,406.00           | 0.00                              | 0.00                      | 0.00                       | 2,423,406.00            |
| Expenditures                     |                                |                    |                        |                                   |                           |                            |                         |
| 401-600-5501-00                  | CONSTRUCTION CAPITAL OUTLAY    | 2,496,628.00       | 2,746,628.00           | 9,122.02                          | 9,122.02                  | 2,077,652.56               | 659,853.42              |
| 401-600-5800-00                  | ADVANCES OUT                   | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL EXPENDITURES               |                                | 2,496,628.00       | 2,746,628.00           | 9,122.02                          | 9,122.02                  | 2,077,652.56               | 659,853.42              |
| TOTAL REVENUES                   |                                | 2,423,406.00       | 2,423,406.00           | 0.00                              | 0.00                      | 0.00                       | 2,423,406.00            |
| TOTAL EXPENDITURES               |                                | 2,496,628.00       | 2,746,628.00           | 9,122.02                          | 9,122.02                  | 2,077,652.56               | 659,853.42              |
| NET OF REVENUES & EXPENDITURES   |                                | (73,222.00)        | (323,222.00)           | (9,122.02)                        | (9,122.02)                | (2,077,652.56)             | 1,763,552.58            |
| BEG. FUND BALANCE                |                                | 73,222.01          | 73,222.01              |                                   | 73,222.01                 |                            |                         |
| END FUND BALANCE                 |                                | 0.01               | (249,999.99)           |                                   | 64,099.99                 |                            |                         |
| Fund 500 - WATER                 |                                |                    |                        |                                   |                           |                            |                         |
| Revenues                         |                                |                    |                        |                                   |                           |                            |                         |
| 500-000-4420-00                  | WATER SPECIAL ASSESSMENT       | 500.00             | 500.00                 | 0.00                              | 57.36                     | 0.00                       | 442.64                  |
| 500-000-4530-00                  | USER CHARGES                   | 1,425,000.00       | 1,425,000.00           | 133,620.14                        | 683,713.40                | 0.00                       | 741,286.60              |
| 500-000-4532-00                  | BULK WATER CHARGES             | 10,000.00          | 10,000.00              | 927.00                            | 1,416.00                  | 0.00                       | 8,584.00                |
| 500-000-4533-00                  | CELLULAR ANTENNA RENT          | 35,000.00          | 35,000.00              | 1,863.40                          | 18,080.40                 | 0.00                       | 16,919.60               |
| 500-000-4670-00                  | WATER METER FEES               | 0.00               | 0.00                   | 1,200.00                          | 5,200.00                  | 0.00                       | (5,200.00)              |
| 500-000-4810-00                  | MISCELLANEOUS                  | 1,500.00           | 1,500.00               | 12.00                             | 92.00                     | 0.00                       | 1,408.00                |
| 500-000-4900-00                  | TRANSFER IN                    | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL REVENUES                   |                                | 1,472,000.00       | 1,472,000.00           | 137,622.54                        | 708,559.16                | 0.00                       | 763,440.84              |
| Expenditures                     |                                |                    |                        |                                   |                           |                            |                         |
| 500-800-5100-00                  | REGULAR SALARIES               | 315,000.00         | 315,000.00             | 22,724.64                         | 151,346.91                | 0.00                       | 163,653.09              |
| 500-800-5110-00                  | OVERTIME SALARIES              | 7,600.00           | 7,600.00               | 665.50                            | 4,733.39                  | 0.00                       | 2,866.61                |
| 500-800-5200-00                  | PERS                           | 46,350.00          | 46,350.00              | 2,064.64                          | 19,854.76                 | 0.00                       | 26,495.24               |
| 500-800-5210-00                  | MEDICARE                       | 4,800.00           | 4,800.00               | 337.58                            | 2,271.54                  | 0.00                       | 2,528.46                |
| 500-800-5220-00                  | WORKERS' COMPENSATION          | 8,250.00           | 8,250.00               | (181.97)                          | 4,703.29                  | 0.00                       | 3,546.71                |
| 500-800-5230-00                  | INSURANCE PREMIUMS             | 103,000.00         | 103,000.00             | 6,325.63                          | 48,032.97                 | 38,571.09                  | 16,395.94               |
| 500-800-5240-00                  | TRAVEL/TRANSPORTATION          | 200.00             | 200.00                 | 0.00                              | 0.00                      | 0.00                       | 200.00                  |
| 500-800-5250-00                  | UNIFORMS/LICENSES              | 2,900.00           | 2,900.00               | 0.00                              | 1,400.00                  | 10.00                      | 1,490.00                |
| 500-800-5320-00                  | PROFESSIONAL SERVICES          | 10,000.00          | 11,381.98              | 779.01                            | 3,793.39                  | 6,966.68                   | 621.91                  |
| 500-800-5325-00                  | TRAINING/EDUCATION             | 2,000.00           | 2,000.00               | 0.00                              | 725.00                    | 180.00                     | 1,095.00                |
| 500-800-5326-00                  | BILL PRINTING/MAILING SERVICES | 4,000.00           | 4,269.34               | 522.99                            | 1,877.16                  | 2,249.02                   | 143.16                  |
| 500-800-5330-00                  | INSURANCE/BONDING              | 14,000.00          | 14,000.00              | 0.00                              | 951.09                    | 13,048.91                  | 0.00                    |
| 500-800-5340-00                  | OTHER CONTRACT SERVICES        | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 500-800-5345-00                  | MEMBERSHIPS/SUBSCRIPTIONS      | 5,000.00           | 5,000.00               | 0.00                              | 4,403.27                  | 311.71                     | 285.02                  |
| 500-800-5348-00                  | STATE OPERATING FEES           | 5,000.00           | 5,000.00               | 0.00                              | 0.00                      | 0.00                       | 5,000.00                |
| 500-800-5400-00                  | OFFICE SUPPLIES AND MATERIALS  | 4,500.00           | 5,278.51               | 0.00                              | 758.80                    | 2,043.58                   | 2,476.13                |
| 500-800-5410-00                  | OPERATION AND MAINTENANCE      | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 500-800-5500-00                  | CAPITAL OUTLAY                 | 7,000.00           | 7,000.00               | 0.00                              | 750.00                    | 700.00                     | 5,550.00                |
| 500-800-5600-00                  | DEBT PRINCIPAL                 | 180,000.00         | 180,000.00             | 0.00                              | 89,047.97                 | 90,302.03                  | 650.00                  |

PERIOD ENDING 06/30/2018

| GL NUMBER                       | DESCRIPTION                         | 2018               |                        | ACTIVITY FOR<br>MONTH<br>06/30/18 | YTD BALANCE<br>06/30/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|---------------------------------|-------------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                 |                                     | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 500 - WATER                |                                     |                    |                        |                                   |                           |                            |                         |
| Expenditures                    |                                     |                    |                        |                                   |                           |                            |                         |
| 500-800-5601-00                 | LEASE PRINCIPAL                     | 3,250.00           | 3,250.00               | 1,604.08                          | 1,604.08                  | 1,645.92                   | 0.00                    |
| 500-800-5610-00                 | DEBT INTEREST                       | 55,000.00          | 55,000.00              | 0.00                              | 27,966.99                 | 26,783.01                  | 250.00                  |
| 500-800-5611-00                 | LEASE INTEREST                      | 150.00             | 150.00                 | 81.75                             | 81.75                     | 68.25                      | 0.00                    |
| 500-800-5701-00                 | TRANSFER TO RATE STABILIZATION FUND | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 500-801-5340-00                 | OTHER CONTRACT SERVICES             | 12,500.00          | 13,134.50              | 3,048.05                          | 4,791.60                  | 3,982.51                   | 4,360.39                |
| 500-801-5410-00                 | OPERATION AND MAINTENANCE           | 30,000.00          | 32,082.70              | 825.52                            | 15,149.73                 | 5,922.62                   | 11,010.35               |
| 500-801-5410-01                 | CHEMICALS                           | 225,000.00         | 229,059.89             | 18,878.65                         | 126,120.31                | 64,061.96                  | 38,877.62               |
| 500-801-5500-00                 | CAPITAL OUTLAY                      | 35,000.00          | 35,000.00              | 0.00                              | 0.00                      | 3,500.00                   | 31,500.00               |
| 500-802-5300-00                 | UTILITIES                           | 85,000.00          | 90,176.26              | 7,085.67                          | 43,259.08                 | 44,358.99                  | 2,558.19                |
| 500-802-5320-00                 | PROFESSIONAL SERVICES               | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 500-802-5340-00                 | OTHER CONTRACT SERVICES             | 102,500.00         | 157,125.00             | 176.06                            | 28,520.28                 | 62,344.24                  | 66,260.48               |
| 500-802-5347-00                 | PAYMENT TO POLITICAL SUBDIVISION    | 120,000.00         | 130,885.47             | 9,751.68                          | 49,758.34                 | 60,921.93                  | 20,205.20               |
| 500-802-5352-00                 | GIS                                 | 9,000.00           | 9,000.00               | 570.13                            | 1,547.00                  | 3,853.00                   | 3,600.00                |
| 500-802-5410-00                 | OPERATION AND MAINTENANCE           | 30,000.00          | 30,805.25              | 643.67                            | 9,535.17                  | 5,339.20                   | 15,930.88               |
| 500-802-5411-00                 | FUEL                                | 55,000.00          | 7,113.78               | 603.94                            | 2,307.10                  | 4,560.73                   | 245.95                  |
| 500-802-5420-00                 | FLEET OPERATION AND MAINTENANCE     | 2,000.00           | 2,251.42               | 0.00                              | 795.09                    | 595.78                     | 860.55                  |
| 500-802-5500-00                 | CAPITAL OUTLAY                      | 110,000.00         | 117,729.50             | 109.30                            | 47,110.74                 | 5,836.26                   | 64,782.50               |
| TOTAL EXPENDITURES              |                                     | 1,594,000.00       | 1,634,793.60           | 76,616.52                         | 693,196.80                | 448,157.42                 | 493,439.38              |
| TOTAL REVENUES                  |                                     | 1,472,000.00       | 1,472,000.00           | 137,622.54                        | 708,559.16                | 0.00                       | 763,440.84              |
| TOTAL EXPENDITURES              |                                     | 1,594,000.00       | 1,634,793.60           | 76,616.52                         | 693,196.80                | 448,157.42                 | 493,439.38              |
| NET OF REVENUES & EXPENDITURES  |                                     | (122,000.00)       | (162,793.60)           | 61,006.02                         | 15,362.36                 | (448,157.42)               | 270,001.46              |
| BEG. FUND BALANCE               |                                     | 1,229,548.52       | 1,229,548.52           |                                   | 1,229,548.52              |                            |                         |
| END FUND BALANCE                |                                     | 1,107,548.52       | 1,066,754.92           |                                   | 1,244,910.88              |                            |                         |
| Fund 501 - WATER CONNECTIONS    |                                     |                    |                        |                                   |                           |                            |                         |
| Revenues                        |                                     |                    |                        |                                   |                           |                            |                         |
| 501-000-4531-00                 | CAPACITY FEES                       | 200,000.00         | 200,000.00             | 20,589.33                         | 311,104.51                | 0.00                       | (111,104.51)            |
| TOTAL REVENUES                  |                                     | 200,000.00         | 200,000.00             | 20,589.33                         | 311,104.51                | 0.00                       | (111,104.51)            |
| Expenditures                    |                                     |                    |                        |                                   |                           |                            |                         |
| 501-800-5600-00                 | DEBT PRINCIPAL                      | 72,000.00          | 72,000.00              | 0.00                              | 35,535.81                 | 35,841.99                  | 622.20                  |
| 501-800-5610-00                 | DEBT INTEREST                       | 13,000.00          | 13,000.00              | 0.00                              | 6,594.42                  | 6,306.58                   | 99.00                   |
| 501-803-5320-00                 | PROFESSIONAL SERVICES               | 75,000.00          | 77,828.00              | 0.00                              | 168.00                    | 1,000.00                   | 76,660.00               |
| 501-803-5330-00                 | INSURANCE/BONDING                   | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 501-803-5340-00                 | OTHER CONTRACT SERVICES             | 95,000.00          | 124,715.00             | 600.00                            | 4,751.47                  | 44,255.00                  | 75,708.53               |
| 501-803-5500-00                 | CAPITAL OUTLAY                      | 250,000.00         | 297,350.00             | 0.00                              | 47,347.75                 | 174,629.00                 | 75,373.25               |
| TOTAL EXPENDITURES              |                                     | 505,000.00         | 584,893.00             | 600.00                            | 94,397.45                 | 262,032.57                 | 228,462.98              |
| TOTAL REVENUES                  |                                     | 200,000.00         | 200,000.00             | 20,589.33                         | 311,104.51                | 0.00                       | (111,104.51)            |
| TOTAL EXPENDITURES              |                                     | 505,000.00         | 584,893.00             | 600.00                            | 94,397.45                 | 262,032.57                 | 228,462.98              |
| NET OF REVENUES & EXPENDITURES  |                                     | (305,000.00)       | (384,893.00)           | 19,989.33                         | 216,707.06                | (262,032.57)               | (339,567.49)            |
| BEG. FUND BALANCE               |                                     | 1,629,511.97       | 1,629,511.97           |                                   | 1,629,511.97              |                            |                         |
| END FUND BALANCE                |                                     | 1,324,511.97       | 1,244,618.97           |                                   | 1,846,219.03              |                            |                         |
| Fund 502 - WATER STABILITY FUND |                                     |                    |                        |                                   |                           |                            |                         |
| Revenues                        |                                     |                    |                        |                                   |                           |                            |                         |



PERIOD ENDING 06/30/2018

| GL NUMBER                            | DESCRIPTION                         | 2018               |                        | ACTIVITY FOR<br>MONTH<br>06/30/18 | YTD BALANCE<br>06/30/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|--------------------------------------|-------------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                      |                                     | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 510 - SEWER                     |                                     |                    |                        |                                   |                           |                            |                         |
| Expenditures                         |                                     |                    |                        |                                   |                           |                            |                         |
| 510-810-5630-00                      | BOND ISSUANCE COSTS                 | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 510-810-5701-00                      | TRANSFER TO RATE STABILIZATION FUND | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 510-811-5300-00                      | UTILITIES                           | 175,000.00         | 194,787.82             | 14,321.01                         | 95,657.79                 | 96,138.24                  | 2,991.79                |
| 510-811-5310-00                      | COMMUNICATIONS/PRINTING/ADVERTISING | 4,800.00           | 4,800.00               | (626.28)                          | 1,264.07                  | 2,529.68                   | 1,006.25                |
| 510-811-5320-00                      | PROFESSIONAL SERVICES               | 0.00               | 0.00                   | 0.00                              | 0.00                      | 135.00                     | (135.00)                |
| 510-811-5340-00                      | OTHER CONTRACT SERVICES             | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 510-811-5346-00                      | SLUDGE REMOVAL                      | 140,000.00         | 141,500.00             | 5,812.24                          | 55,236.11                 | 60,458.89                  | 25,805.00               |
| 510-811-5349-00                      | MISCELLANEOUS CONTRACT SERVICES     | 25,000.00          | 30,633.89              | 2,657.90                          | 14,653.77                 | 12,456.42                  | 3,523.70                |
| 510-811-5410-00                      | OPERATION AND MAINTENANCE           | 25,000.00          | 27,029.90              | 2,346.89                          | 13,544.96                 | 10,698.32                  | 2,786.62                |
| 510-811-5411-00                      | FUEL                                | 7,000.00           | 10,106.98              | 589.38                            | 2,152.01                  | 4,778.37                   | 3,176.60                |
| 510-811-5420-00                      | FLEET OPERATION AND MAINTENANCE     | 2,000.00           | 2,409.58               | 617.21                            | 1,557.11                  | 577.87                     | 274.60                  |
| 510-811-5500-00                      | CAPITAL OUTLAY                      | 51,000.00          | 54,028.03              | 3,491.00                          | 27,370.44                 | 4,662.33                   | 21,995.26               |
| 510-812-5320-00                      | PROFESSIONAL SERVICES               | 5,000.00           | 5,035.00               | 0.00                              | 7.78                      | 0.00                       | 5,027.22                |
| 510-812-5340-00                      | OTHER CONTRACT SERVICES             | 50,000.00          | 56,155.64              | 4,017.40                          | 19,485.16                 | 13,413.03                  | 23,257.45               |
| 510-812-5352-00                      | GIS                                 | 9,000.00           | 9,000.00               | 570.13                            | 1,547.00                  | 3,853.00                   | 3,600.00                |
| 510-812-5410-00                      | OPERATION AND MAINTENANCE           | 100,000.00         | 109,074.12             | 843.05                            | 20,726.87                 | 25,442.00                  | 62,905.25               |
| 510-812-5500-00                      | CAPITAL OUTLAY                      | 100,000.00         | 114,059.50             | 3,410.75                          | 44,568.26                 | 5,588.25                   | 63,902.99               |
| TOTAL EXPENDITURES                   |                                     | 1,771,625.00       | 1,839,657.86           | 102,121.51                        | 638,144.08                | 683,166.32                 | 518,347.46              |
| TOTAL REVENUES                       |                                     | 1,642,950.00       | 1,642,950.00           | 268,328.48                        | 1,012,805.35              | 0.00                       | 630,144.65              |
| TOTAL EXPENDITURES                   |                                     | 1,771,625.00       | 1,839,657.86           | 102,121.51                        | 638,144.08                | 683,166.32                 | 518,347.46              |
| NET OF REVENUES & EXPENDITURES       |                                     | (128,675.00)       | (196,707.86)           | 166,206.97                        | 374,661.27                | (683,166.32)               | 111,797.19              |
| BEG. FUND BALANCE                    |                                     | 1,434,221.19       | 1,434,221.19           |                                   | 1,434,221.19              |                            |                         |
| END FUND BALANCE                     |                                     | 1,305,546.19       | 1,237,513.33           |                                   | 1,808,882.46              |                            |                         |
| Fund 511 - SEWER CONNECTIONS         |                                     |                    |                        |                                   |                           |                            |                         |
| Revenues                             |                                     |                    |                        |                                   |                           |                            |                         |
| 511-000-4531-00                      | CAPACITY FEES                       | 500,000.00         | 500,000.00             | 54,126.67                         | 316,756.51                | 0.00                       | 183,243.49              |
| 511-000-4810-00                      | MISCELLANEOUS                       | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL REVENUES                       |                                     | 500,000.00         | 500,000.00             | 54,126.67                         | 316,756.51                | 0.00                       | 183,243.49              |
| Expenditures                         |                                     |                    |                        |                                   |                           |                            |                         |
| 511-810-5600-00                      | DEBT PRINCIPAL                      | 167,500.00         | 167,500.00             | 0.00                              | 159,523.81                | 0.00                       | 7,976.19                |
| 511-810-5610-00                      | DEBT INTEREST                       | 7,000.00           | 7,000.00               | 0.00                              | 6,990.91                  | 0.00                       | 9.09                    |
| 511-813-5320-00                      | PROFESSIONAL SERVICES               | 50,000.00          | 52,136.25              | 0.00                              | 84.00                     | 3,052.25                   | 49,000.00               |
| 511-813-5340-00                      | OTHER CONTRACT SERVICES             | 350,000.00         | 379,208.39             | 0.00                              | 27,044.56                 | 133,163.83                 | 219,000.00              |
| 511-813-5500-00                      | CAPITAL OUTLAY                      | 150,000.00         | 194,939.20             | 0.00                              | 44,912.10                 | 21,850.00                  | 128,177.10              |
| 511-813-5701-00                      | TRANSFER TO RATE STABILIZATION FUND | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL EXPENDITURES                   |                                     | 724,500.00         | 800,783.84             | 0.00                              | 238,555.38                | 158,066.08                 | 404,162.38              |
| TOTAL REVENUES                       |                                     | 500,000.00         | 500,000.00             | 54,126.67                         | 316,756.51                | 0.00                       | 183,243.49              |
| TOTAL EXPENDITURES                   |                                     | 724,500.00         | 800,783.84             | 0.00                              | 238,555.38                | 158,066.08                 | 404,162.38              |
| NET OF REVENUES & EXPENDITURES       |                                     | (224,500.00)       | (300,783.84)           | 54,126.67                         | 78,201.13                 | (158,066.08)               | (220,918.89)            |
| BEG. FUND BALANCE                    |                                     | 2,907,250.80       | 2,907,250.80           |                                   | 2,907,250.80              |                            |                         |
| END FUND BALANCE                     |                                     | 2,682,750.80       | 2,606,466.96           |                                   | 2,985,451.93              |                            |                         |
| Fund 512 - SEWER RATE STABILITY FUND |                                     |                    |                        |                                   |                           |                            |                         |

PERIOD ENDING 06/30/2018

| GL NUMBER                            | DESCRIPTION                     | 2018               |                        | ACTIVITY FOR<br>MONTH<br>06/30/18 | YTD BALANCE<br>06/30/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|--------------------------------------|---------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                      |                                 | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 512 - SEWER RATE STABILITY FUND |                                 |                    |                        |                                   |                           |                            |                         |
| Revenues                             |                                 |                    |                        |                                   |                           |                            |                         |
| 512-000-4900-00                      | TRANSFER IN                     | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL REVENUES                       |                                 | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| Expenditures                         |                                 |                    |                        |                                   |                           |                            |                         |
| 512-810-5500-00                      | CAPITAL OUTLAY                  | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL EXPENDITURES                   |                                 | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL REVENUES                       |                                 | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL EXPENDITURES                   |                                 | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| NET OF REVENUES & EXPENDITURES       |                                 | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| BEG. FUND BALANCE                    |                                 | 1,000,000.00       | 1,000,000.00           |                                   | 1,000,000.00              |                            |                         |
| END FUND BALANCE                     |                                 | 1,000,000.00       | 1,000,000.00           |                                   | 1,000,000.00              |                            |                         |
| Fund 520 - STORM WATER FUND          |                                 |                    |                        |                                   |                           |                            |                         |
| Revenues                             |                                 |                    |                        |                                   |                           |                            |                         |
| 520-000-4440-00                      | STORM WATER SPECIAL ASSESSMENTS | 100.00             | 100.00                 | 0.00                              | 0.00                      | 0.00                       | 100.00                  |
| 520-000-4530-00                      | USER CHARGES                    | 240,000.00         | 240,000.00             | 17,650.79                         | 125,865.27                | 0.00                       | 114,134.73              |
| 520-000-4622-01                      | NPDES INSPECTION FEE            | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 520-000-4810-00                      | MISCELLANEOUS                   | 0.00               | 0.00                   | 23.98                             | 393.88                    | 0.00                       | (393.88)                |
| 520-000-4831-00                      | NOTE PROCEEDS                   | 200,000.00         | 200,000.00             | 0.00                              | 0.00                      | 0.00                       | 200,000.00              |
| TOTAL REVENUES                       |                                 | 440,100.00         | 440,100.00             | 17,674.77                         | 126,259.15                | 0.00                       | 313,840.85              |
| Expenditures                         |                                 |                    |                        |                                   |                           |                            |                         |
| 520-820-5100-00                      | REGULAR SALARIES                | 68,000.00          | 68,000.00              | 4,917.53                          | 32,024.53                 | 0.00                       | 35,975.47               |
| 520-820-5110-00                      | OVERTIME SALARIES               | 2,700.00           | 2,700.00               | 0.00                              | 1,109.79                  | 0.00                       | 1,590.21                |
| 520-820-5200-00                      | PERS                            | 10,220.00          | 10,220.00              | 435.50                            | 4,316.79                  | 0.00                       | 5,903.21                |
| 520-820-5210-00                      | MEDICARE                        | 1,060.00           | 1,060.00               | 69.56                             | 474.92                    | 0.00                       | 585.08                  |
| 520-820-5220-00                      | WORKERS' COMPENSATION           | 1,820.00           | 1,820.00               | (37.73)                           | 973.77                    | 0.00                       | 846.23                  |
| 520-820-5230-00                      | INSURANCE PREMIUMS              | 26,000.00          | 26,000.00              | 1,667.71                          | 10,944.24                 | 11,018.28                  | 4,037.48                |
| 520-820-5240-00                      | TRAVEL/TRANSPORTATION           | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 520-820-5250-00                      | UNIFORMS/LICENSES               | 675.00             | 675.00                 | 0.00                              | 400.00                    | 0.00                       | 275.00                  |
| 520-820-5320-00                      | PROFESSIONAL SERVICES           | 5,000.00           | 5,207.33               | 116.86                            | 569.00                    | 1,045.00                   | 3,593.33                |
| 520-820-5325-00                      | TRAINING/EDUCATION              | 400.00             | 400.00                 | 0.00                              | 0.00                      | 0.00                       | 400.00                  |
| 520-820-5326-00                      | BILL PRINTING/MAILING SERVICES  | 3,000.00           | 3,040.37               | 392.23                            | 1,332.15                  | 1,686.77                   | 21.45                   |
| 520-820-5330-00                      | INSURANCE/BONDING               | 5,000.00           | 5,000.00               | 0.00                              | 570.65                    | 4,029.35                   | 400.00                  |
| 520-820-5340-00                      | OTHER CONTRACT SERVICES         | 2,000.00           | 2,000.00               | 0.00                              | 0.00                      | 0.00                       | 2,000.00                |
| 520-820-5345-00                      | MEMBERSHIPS/SUBSCRIPTIONS       | 500.00             | 500.00                 | 0.00                              | 462.95                    | 37.05                      | 0.00                    |
| 520-820-5348-00                      | STATE OPERATING FEES            | 1,000.00           | 1,000.00               | 0.00                              | 761.00                    | 0.00                       | 239.00                  |
| 520-820-5400-00                      | OFFICE SUPPLIES AND MATERIALS   | 2,000.00           | 2,000.00               | 0.00                              | 142.00                    | 958.00                     | 900.00                  |
| 520-820-5410-00                      | OPERATION AND MAINTENANCE       | 1,000.00           | 1,000.00               | 0.00                              | 0.00                      | 0.00                       | 1,000.00                |
| 520-820-5500-00                      | CAPITAL OUTLAY                  | 1,300.00           | 1,300.00               | 0.00                              | 0.00                      | 0.00                       | 1,300.00                |
| 520-820-5600-00                      | DEBT PRINCIPAL                  | 257,500.00         | 257,500.00             | 0.00                              | 245,238.10                | 0.00                       | 12,261.90               |
| 520-820-5601-00                      | LEASE PRINCIPAL                 | 3,250.00           | 3,250.00               | 1,604.08                          | 1,604.08                  | 1,645.92                   | 0.00                    |
| 520-820-5610-00                      | DEBT INTEREST                   | 9,000.00           | 9,000.00               | 0.00                              | 3,245.78                  | 0.00                       | 5,754.22                |
| 520-820-5611-00                      | LEASE INTEREST                  | 150.00             | 150.00                 | 81.75                             | 81.75                     | 68.25                      | 0.00                    |
| 520-820-5700-00                      | TRANSFER OUT                    | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| 520-821-5320-00                      | PROFESSIONAL SERVICES           | 5,000.00           | 5,000.00               | 0.00                              | 1,794.00                  | 706.00                     | 2,500.00                |
| 520-821-5340-00                      | OTHER CONTRACT SERVICES         | 20,375.00          | 20,465.00              | 0.00                              | 1,572.01                  | 4,183.02                   | 14,709.97               |

PERIOD ENDING 06/30/2018

| GL NUMBER                      | DESCRIPTION                 | 2018               |                        | ACTIVITY FOR<br>MONTH<br>06/30/18 | YTD BALANCE<br>06/30/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|--------------------------------|-----------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                |                             | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 520 - STORM WATER FUND    |                             |                    |                        |                                   |                           |                            |                         |
| Expenditures                   |                             |                    |                        |                                   |                           |                            |                         |
| 520-821-5352-00                | GIS                         | 5,250.00           | 5,250.00               | 494.96                            | 1,081.07                  | 2,318.93                   | 1,850.00                |
| 520-821-5410-00                | OPERATION AND MAINTENANCE   | 43,000.00          | 43,000.00              | 0.00                              | 21,519.73                 | 810.00                     | 20,670.27               |
| 520-821-5500-00                | CAPITAL OUTLAY              | 25,000.00          | 25,130.00              | 0.00                              | 115.12                    | 0.00                       | 25,014.88               |
| TOTAL EXPENDITURES             |                             | 500,200.00         | 500,667.70             | 9,742.45                          | 330,333.43                | 28,506.57                  | 141,827.70              |
| TOTAL REVENUES                 |                             | 440,100.00         | 440,100.00             | 17,674.77                         | 126,259.15                | 0.00                       | 313,840.85              |
| TOTAL EXPENDITURES             |                             | 500,200.00         | 500,667.70             | 9,742.45                          | 330,333.43                | 28,506.57                  | 141,827.70              |
| NET OF REVENUES & EXPENDITURES |                             | (60,100.00)        | (60,567.70)            | 7,932.32                          | (204,074.28)              | (28,506.57)                | 172,013.15              |
| BEG. FUND BALANCE              |                             | 248,567.02         | 248,567.02             |                                   | 248,567.02                |                            |                         |
| END FUND BALANCE               |                             | 188,467.02         | 187,999.32             |                                   | 44,492.74                 |                            |                         |
| Fund 900 - COURT AGENCY        |                             |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                             |                    |                        |                                   |                           |                            |                         |
| 900-000-4690-00                | COURT FINES                 | 100,000.00         | 100,000.00             | 0.00                              | 0.00                      | 0.00                       | 100,000.00              |
| 900-000-4701-00                | INTEREST                    | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL REVENUES                 |                             | 100,000.00         | 100,000.00             | 0.00                              | 0.00                      | 0.00                       | 100,000.00              |
| Expenditures                   |                             |                    |                        |                                   |                           |                            |                         |
| 900-510-9999-00                | MAYOR'S COURT DISTRIBUTIONS | 100,000.00         | 100,000.00             | 0.00                              | 0.00                      | 0.00                       | 100,000.00              |
| TOTAL EXPENDITURES             |                             | 100,000.00         | 100,000.00             | 0.00                              | 0.00                      | 0.00                       | 100,000.00              |
| TOTAL REVENUES                 |                             | 100,000.00         | 100,000.00             | 0.00                              | 0.00                      | 0.00                       | 100,000.00              |
| TOTAL EXPENDITURES             |                             | 100,000.00         | 100,000.00             | 0.00                              | 0.00                      | 0.00                       | 100,000.00              |
| NET OF REVENUES & EXPENDITURES |                             | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| BEG. FUND BALANCE              |                             | 385.00             | 385.00                 |                                   | 385.00                    |                            |                         |
| END FUND BALANCE               |                             | 385.00             | 385.00                 |                                   | 385.00                    |                            |                         |
| Fund 901 - MEIJER-SPECIAL      |                             |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                             |                    |                        |                                   |                           |                            |                         |
| 901-000-4700-00                | INTEREST                    | 700.00             | 700.00                 | 0.00                              | 0.00                      | 0.00                       | 700.00                  |
| TOTAL REVENUES                 |                             | 700.00             | 700.00                 | 0.00                              | 0.00                      | 0.00                       | 700.00                  |
| Expenditures                   |                             |                    |                        |                                   |                           |                            |                         |
| 901-570-9998-00                | MEIJER AGENCY DISTRIBUTIONS | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL EXPENDITURES             |                             | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL REVENUES                 |                             | 700.00             | 700.00                 | 0.00                              | 0.00                      | 0.00                       | 700.00                  |
| TOTAL EXPENDITURES             |                             | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| NET OF REVENUES & EXPENDITURES |                             | 700.00             | 700.00                 | 0.00                              | 0.00                      | 0.00                       | 700.00                  |
| BEG. FUND BALANCE              |                             | 135,177.69         | 135,177.69             |                                   | 135,177.69                |                            |                         |
| END FUND BALANCE               |                             | 135,877.69         | 135,877.69             |                                   | 135,177.69                |                            |                         |

PERIOD ENDING 06/30/2018

| GL NUMBER                           | DESCRIPTION                    | 2018               |                        | ACTIVITY FOR<br>MONTH<br>06/30/18 | YTD BALANCE<br>06/30/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|-------------------------------------|--------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                     |                                | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 902 - GREENGATE DR AGENCY FUND |                                |                    |                        |                                   |                           |                            |                         |
| Revenues                            |                                |                    |                        |                                   |                           |                            |                         |
| 902-000-4700-00                     | INTEREST                       | 1,500.00           | 1,500.00               | 0.00                              | 0.00                      | 0.00                       | 1,500.00                |
| 902-000-4821-00                     | DEVELOPER CONTRIBUTIONS        | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL REVENUES                      |                                | 1,500.00           | 1,500.00               | 0.00                              | 0.00                      | 0.00                       | 1,500.00                |
| Expenditures                        |                                |                    |                        |                                   |                           |                            |                         |
| 902-570-9997-00                     | GREENGATE AGENCY DISTRIBUTIONS | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL EXPENDITURES                  |                                | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| TOTAL REVENUES                      |                                | 1,500.00           | 1,500.00               | 0.00                              | 0.00                      | 0.00                       | 1,500.00                |
| TOTAL EXPENDITURES                  |                                | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| NET OF REVENUES & EXPENDITURES      |                                | 1,500.00           | 1,500.00               | 0.00                              | 0.00                      | 0.00                       | 1,500.00                |
| BEG. FUND BALANCE                   |                                | 302,103.61         | 302,103.61             |                                   | 302,103.61                |                            |                         |
| END FUND BALANCE                    |                                | 303,603.61         | 303,603.61             |                                   | 302,103.61                |                            |                         |
|                                     |                                |                    |                        |                                   |                           |                            |                         |
| TOTAL REVENUES - ALL FUNDS          |                                | 17,114,556.00      | 17,114,556.00          | 1,804,634.38                      | 9,310,919.16              | (100.00)                   | 7,803,736.84            |
| TOTAL EXPENDITURES - ALL FUNDS      |                                | 18,128,684.00      | 20,071,368.26          | 816,712.23                        | 7,075,014.54              | 7,119,036.88               | 5,877,316.84            |
| NET OF REVENUES & EXPENDITURES      |                                | (1,014,128.00)     | (2,956,812.26)         | 987,922.15                        | 2,235,904.62              | (7,119,136.88)             | 1,926,420.00            |
| BEG. FUND BALANCE - ALL FUNDS       |                                | 17,999,194.28      | 17,999,194.28          |                                   | 17,999,194.28             |                            |                         |
| END FUND BALANCE - ALL FUNDS        |                                | 16,985,066.28      | 15,042,382.02          |                                   | 20,235,098.90             |                            |                         |

|                             |               |
|-----------------------------|---------------|
| Beginning GL Balance:       | 20,235,357.88 |
| Add: Cash Receipts          | 604,970.63    |
| Less: Cash Disbursements    | (870,706.73)  |
| Less: Payroll Disbursements | (191,657.72)  |
| Add: Journal Entries/Other  | 715,844.38    |

Ending GL Balance: 20,493,808.44

|                                 |               |
|---------------------------------|---------------|
| Ending Bank Balance:            | 20,556,503.93 |
| Add: Miscellaneous Transactions | 2,378.67      |
| Add: Deposits in Transit        |               |

|                               |                 |
|-------------------------------|-----------------|
| 08/01/2018 *Deposit ID: 14151 | 6.00            |
| O/S CHECKS PRIOR TO 1/1/15    | (2,268.50)      |
| OPERS ERROR                   | 7,435.39        |
| OS POOL CCS                   | 130.50          |
|                               | <u>5,303.39</u> |

Less: Outstanding Checks

AP Checks

| Check Date | Check Number | Name                        | Amount    |
|------------|--------------|-----------------------------|-----------|
| 03/09/2016 | 50520        | ANDREA FOX                  | 45.00     |
| 04/06/2016 | 50617        | KIMBERLY GRAHAM             | 100.00    |
| 10/12/2016 | 51583        | WAYNE BRENGMAN              | 5.00      |
| 11/16/2016 | 51740        | SARAH DENEN                 | 100.00    |
| 12/13/2017 | 53477        | HERSH PACKING & RUBBER      | 74.65     |
| 01/10/2018 | 53596        | CLAUDE CURTIS               | 100.00    |
| 03/14/2018 | 53900        | TWO ELK, LLC                | 12.00     |
| 06/08/2018 | 54236        | JANICE THURMAN              | 100.00    |
| 07/06/2018 | 54372        | LANG STONE                  | 1,050.00  |
| 07/12/2018 | 54431        | SHALONDA LIKELY-ROACH       | 75.00     |
| 07/19/2018 | 54440        | COLUMBUS POOL MANAGEMENT    | 25,652.00 |
| 07/25/2018 | 54482        | AMERICAN PUBLIC WORKS ASSC. | 360.00    |
| 07/25/2018 | 54485        | BRAKEFIRE, INC.             | 2,850.00  |
| 07/25/2018 | 54488        | OWEA                        | 390.00    |
| 07/25/2018 | 54489        | STANDARD INSURANCE COMPANY  | 420.00    |

Payroll Checks

| Check Date | Check Number | Name                    | Amount    |
|------------|--------------|-------------------------|-----------|
| 07/16/2018 | EFT599       | OPERS                   | 18,968.37 |
| 07/25/2018 | 54469        | COLONIAL LIFE INSURANCE | 99.14     |
| 07/25/2018 | 54470        | THE STANDARD            | 270.87    |
| 07/25/2018 | EFT606       | OPERS                   | 19,705.52 |

|                                |               |
|--------------------------------|---------------|
| Total - 19 Outstanding Checks: | 70,377.55     |
| Adjusted Bank Balance          | 20,493,808.44 |
| Unreconciled Difference:       | 0.00          |

REVIEWED BY: \_\_\_\_\_

DATE: \_\_\_\_\_

User: ajackson

DB: Canal Winchester

PERIOD ENDING 07/31/2018

| GL NUMBER               | DESCRIPTION                        | 2018               |                        | ACTIVITY FOR MONTH<br>07/31/18 | YTD BALANCE<br>07/31/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|-------------------------|------------------------------------|--------------------|------------------------|--------------------------------|---------------------------|----------------------------|-------------------------|
|                         |                                    | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                |                           |                            |                         |
| Fund 100 - GENERAL FUND |                                    |                    |                        |                                |                           |                            |                         |
| Revenues                |                                    |                    |                        |                                |                           |                            |                         |
| 100-000-4100-00         | MUNICIPAL INCOME TAX               | 6,400,000.00       | 6,400,000.00           | 638,123.73                     | 4,440,408.85              | 0.00                       | 1,959,591.15            |
| 100-000-4200-00         | GENERAL PROPERTY TAX - REAL ESTATE | 390,000.00         | 390,000.00             | 0.00                           | 236,055.45                | 0.00                       | 153,944.55              |
| 100-000-4220-00         | HOTEL/MOTEL TAX                    | 70,000.00          | 70,000.00              | 4,713.34                       | 24,798.58                 | 0.00                       | 45,201.42               |
| 100-000-4300-00         | LOCAL GOVERNMENT - STATE           | 5,000.00           | 5,000.00               | 0.00                           | 0.00                      | 0.00                       | 5,000.00                |
| 100-000-4301-00         | LOCAL GOVERNMENT - COUNTY          | 70,000.00          | 70,000.00              | 7,271.11                       | 44,760.92                 | 0.00                       | 25,239.08               |
| 100-000-4310-00         | HOMESTEAD/ROLLBACK                 | 46,000.00          | 46,000.00              | 0.00                           | 26,222.94                 | 0.00                       | 19,777.06               |
| 100-000-4320-00         | LIQUOR PERMITS                     | 15,000.00          | 15,000.00              | 1,731.45                       | 13,429.15                 | 0.00                       | 1,570.85                |
| 100-000-4321-00         | CIGARETTE TAX                      | 300.00             | 300.00                 | 0.00                           | 337.50                    | 0.00                       | (37.50)                 |
| 100-000-4400-00         | WEED CUTTING/MOWING ASSESSMENTS    | 500.00             | 500.00                 | 0.00                           | 1,789.09                  | 0.00                       | (1,289.09)              |
| 100-000-4401-00         | STREET ASSESSMENTS                 | 72,000.00          | 72,000.00              | 0.00                           | 37,162.68                 | 0.00                       | 34,837.32               |
| 100-000-4402-00         | SIDEWALK ASSESSMENTS               | 14,000.00          | 14,000.00              | 0.00                           | 2,801.54                  | 0.00                       | 11,198.46               |
| 100-000-4410-00         | DILEY RD ASSESSMENTS               | 110,000.00         | 110,000.00             | 0.00                           | 62,308.47                 | 0.00                       | 47,691.53               |
| 100-000-4500-00         | SWIMMING POOL ADMISSION            | 96,000.00          | 96,000.00              | 20,687.45                      | 104,360.99                | 0.00                       | (8,360.99)              |
| 100-000-4501-00         | SWIMMING POOL CONCESSION           | 20,000.00          | 20,000.00              | 7,360.97                       | 22,679.24                 | 0.00                       | (2,679.24)              |
| 100-000-4502-00         | SWIMMING POOL RENTAL FEES          | 5,000.00           | 5,000.00               | 1,250.00                       | 7,700.00                  | 0.00                       | (2,700.00)              |
| 100-000-4510-00         | BUILDING RENTAL FEES               | 12,000.00          | 12,000.00              | 1,255.00                       | 8,400.00                  | 0.00                       | 3,600.00                |
| 100-000-4512-00         | PARK RENTAL FEES                   | 500.00             | 500.00                 | 40.00                          | 420.00                    | 0.00                       | 80.00                   |
| 100-000-4520-00         | LOCAL COPIES                       | 2,000.00           | 2,000.00               | 0.00                           | 1,875.00                  | 0.00                       | 125.00                  |
| 100-000-4600-00         | WASTE MANAGEMENT FRANCHISE FEES    | 25,000.00          | 25,000.00              | 0.00                           | 12,500.00                 | 0.00                       | 12,500.00               |
| 100-000-4601-00         | CABLE TV FRANCHISE FEES            | 125,000.00         | 125,000.00             | 8,214.26                       | 73,912.17                 | 0.00                       | 51,087.83               |
| 100-000-4610-00         | PEDDLERS AND SOLICITORS PERMITS    | 500.00             | 500.00                 | 115.00                         | 195.00                    | 0.00                       | 305.00                  |
| 100-000-4620-00         | BUILDING PERMITS                   | 135,000.00         | 135,000.00             | 7,110.00                       | 61,662.00                 | 0.00                       | 73,338.00               |
| 100-000-4621-00         | ZONING PERMITS                     | 25,000.00          | 25,000.00              | 6,565.00                       | 22,215.00                 | 0.00                       | 2,785.00                |
| 100-000-4622-00         | INSPECTION FEES                    | 150,000.00         | 150,000.00             | 15,389.00                      | 239,965.20                | 0.00                       | (89,965.20)             |
| 100-000-4623-00         | SIDEWALK INSPECTION FEES           | 6,000.00           | 6,000.00               | 360.00                         | 4,140.00                  | 0.00                       | 1,860.00                |
| 100-000-4624-00         | PLAN REVIEW FEES                   | 25,000.00          | 25,000.00              | 6,300.00                       | 18,080.00                 | 0.00                       | 6,920.00                |
| 100-000-4625-00         | ENGINEERING REVIEW FEES            | 28,000.00          | 28,000.00              | 0.00                           | 31,500.00                 | 0.00                       | (3,500.00)              |
| 100-000-4626-00         | ROW APPLICATION FEES               | 5,000.00           | 5,000.00               | 1,520.00                       | 8,645.00                  | 0.00                       | (3,645.00)              |
| 100-000-4627-00         | ADMINISTRATIVE FEES                | 20,000.00          | 20,000.00              | 4,019.90                       | 12,265.10                 | 0.00                       | 7,734.90                |
| 100-000-4630-00         | PARK LAND FEES                     | 100,000.00         | 100,000.00             | 23,000.00                      | 55,000.00                 | 0.00                       | 45,000.00               |
| 100-000-4631-00         | STREET TREE FEES                   | 35,000.00          | 35,000.00              | 1,260.00                       | 23,733.00                 | 0.00                       | 11,267.00               |
| 100-000-4680-00         | GOLF CART REGISTRATION FEES        | 100.00             | 100.00                 | 100.00                         | 200.00                    | 0.00                       | (100.00)                |
| 100-000-4690-00         | COURT FINES                        | 95,000.00          | 95,000.00              | 6,963.38                       | 56,553.70                 | 0.00                       | 38,446.30               |
| 100-000-4700-00         | INTEREST                           | 80,000.00          | 80,000.00              | 836.77                         | 4,695.05                  | 0.00                       | 75,304.95               |
| 100-000-4800-00         | SALE OF ASSETS                     | 500.00             | 500.00                 | 0.00                           | 627,832.25                | 0.00                       | (627,332.25)            |
| 100-000-4810-00         | MISCELLANEOUS                      | 10,000.00          | 10,000.00              | 119.14                         | 5,347.92                  | (100.00)                   | 4,752.08                |
| 100-000-4820-00         | DONATIONS/CONTRIBUTIONS            | 0.00               | 0.00                   | 0.00                           | 50.00                     | 0.00                       | (50.00)                 |
| 100-000-4850-00         | INSURANCE CLAIMS                   | 25,000.00          | 25,000.00              | 0.00                           | 32,027.55                 | 0.00                       | (7,027.55)              |
| 100-000-4910-00         | ADVANCE IN                         | 40,000.00          | 40,000.00              | 0.00                           | 0.00                      | 0.00                       | 40,000.00               |
| 100-000-4999-00         | TEMPORARY HOLDING ACCOUNT          | 0.00               | 0.00                   | 0.00                           | 13,950.00                 | 0.00                       | (13,950.00)             |
| TOTAL REVENUES          |                                    | 8,258,400.00       | 8,258,400.00           | 764,305.50                     | 6,339,979.34              | (100.00)                   | 1,918,520.66            |
| Expenditures            |                                    |                    |                        |                                |                           |                            |                         |
| 100-100-5347-00         | PAYMENT TO POLITICAL SUBDIVISION   | 1,107,000.00       | 1,270,761.18           | 91,830.35                      | 785,698.46                | 477,899.16                 | 7,163.56                |
| 100-100-5400-00         | OFFICE SUPPLIES AND MATERIALS      | 1,000.00           | 1,000.00               | 27.25                          | 148.84                    | 501.16                     | 350.00                  |
| 100-100-5500-00         | CAPITAL OUTLAY                     | 24,000.00          | 24,000.00              | 0.00                           | 22,096.00                 | 404.00                     | 1,500.00                |
| 100-200-5347-00         | PAYMENT TO POLITICAL SUBDIVISION   | 72,600.00          | 72,600.00              | 1,543.11                       | 35,517.86                 | 3,766.80                   | 33,315.34               |
| 100-201-5342-00         | HUMAN SERVICES CONTRACT            | 63,100.00          | 79,158.00              | 0.00                           | 46,862.00                 | 31,552.00                  | 744.00                  |
| 100-202-5341-00         | CEMETERY/INDIGENT BURIAL           | 1,000.00           | 1,000.00               | 0.00                           | 0.00                      | 0.00                       | 1,000.00                |
| 100-300-5100-00         | REGULAR SALARIES                   | 44,000.00          | 44,000.00              | 3,304.00                       | 24,780.00                 | 0.00                       | 19,220.00               |
| 100-300-5110-00         | OVERTIME SALARIES                  | 800.00             | 800.00                 | 0.00                           | 0.00                      | 0.00                       | 800.00                  |
| 100-300-5200-00         | PERS                               | 6,500.00           | 6,500.00               | 462.56                         | 3,129.92                  | 0.00                       | 3,370.08                |
| 100-300-5210-00         | MEDICARE                           | 660.00             | 660.00                 | 44.43                          | 333.94                    | 0.00                       | 326.06                  |
| 100-300-5220-00         | WORKERS' COMPENSATION              | 1,130.00           | 1,130.00               | (490.47)                       | 126.22                    | 0.00                       | 1,003.78                |

User: ajackson

DB: Canal Winchester

PERIOD ENDING 07/31/2018

| GL NUMBER               | DESCRIPTION                              | 2018               |                        | ACTIVITY FOR<br>MONTH<br>07/31/18 | YTD BALANCE<br>07/31/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|-------------------------|--|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                         |  | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 100 - GENERAL FUND |  |                    |                        |                                   |                           |                            |                         |
| Expenditures            |  |                    |                        |                                   |                           |                            |                         |
| 100-300-5230-00         | INSURANCE PREMIUMS                       | 24,500.00          | 24,500.00              | 1,686.70                          | 14,412.94                 | 9,313.58                   | 773.48                  |
| 100-300-5240-00         | TRAVEL/TRANSPORTATION                    | 100.00             | 100.00                 | 0.00                              | 0.00                      | 0.00                       | 100.00                  |
| 100-300-5250-00         | UNIFORMS/LICENSES                        | 100.00             | 100.00                 | 0.00                              | 0.00                      | 0.00                       | 100.00                  |
| 100-300-5325-00         | TRAINING/EDUCATION                       | 250.00             | 250.00                 | 0.00                              | 0.00                      | 0.00                       | 250.00                  |
| 100-300-5340-00         | OTHER CONTRACT SERVICES                  | 13,000.00          | 14,390.39              | 730.70                            | 2,151.05                  | 2,625.39                   | 9,613.95                |
| 100-300-5400-00         | OFFICE SUPPLIES AND MATERIALS            | 1,000.00           | 1,000.00               | 0.00                              | 134.38                    | 615.62                     | 250.00                  |
| 100-300-5410-00         | OPERATION AND MAINTENANCE                | 4,000.00           | 4,115.00               | 2,963.28                          | 3,605.95                  | 0.00                       | 509.05                  |
| 100-300-5500-00         | CAPITAL OUTLAY                           | 3,000.00           | 3,000.00               | 0.00                              | 0.00                      | 118.23                     | 2,881.77                |
| 100-301-5100-00         | REGULAR SALARIES                         | 126,000.00         | 126,000.00             | 8,909.28                          | 70,518.83                 | 0.00                       | 55,481.17               |
| 100-301-5110-00         | OVERTIME SALARIES                        | 14,800.00          | 14,800.00              | 119.22                            | 3,962.75                  | 0.00                       | 10,837.25               |
| 100-301-5200-00         | PERS                                     | 21,000.00          | 21,000.00              | 1,263.99                          | 9,879.18                  | 0.00                       | 11,120.82               |
| 100-301-5210-00         | MEDICARE                                 | 2,060.00           | 2,060.00               | 128.08                            | 1,075.41                  | 0.00                       | 984.59                  |
| 100-301-5220-00         | WORKERS' COMPENSATION                    | 3,540.00           | 3,540.00               | (1,435.61)                        | 369.60                    | 0.00                       | 3,170.40                |
| 100-301-5230-00         | INSURANCE PREMIUMS                       | 60,000.00          | 60,000.00              | 4,121.49                          | 35,389.77                 | 22,626.47                  | 1,983.76                |
| 100-301-5250-00         | UNIFORMS/LICENSES                        | 2,400.00           | 2,400.00               | 0.00                              | 1,200.00                  | 0.00                       | 1,200.00                |
| 100-301-5325-00         | TRAINING/EDUCATION                       | 400.00             | 400.00                 | 0.00                              | 0.00                      | 0.00                       | 400.00                  |
| 100-301-5340-00         | OTHER CONTRACT SERVICES                  | 5,000.00           | 5,148.50               | 598.50                            | 598.50                    | 500.00                     | 4,050.00                |
| 100-301-5349-00         | MISCELLANEOUS CONTRACT SERVICES          | 20,000.00          | 23,061.40              | 322.00                            | 8,057.17                  | 1,720.73                   | 13,283.50               |
| 100-301-5410-00         | OPERATION AND MAINTENANCE                | 18,000.00          | 18,917.70              | 3,479.03                          | 10,290.35                 | 4,288.74                   | 4,338.61                |
| 100-301-5500-00         | CAPITAL OUTLAY                           | 60,000.00          | 62,600.00              | 90.00                             | 8,645.00                  | 21,205.00                  | 32,750.00               |
| 100-302-5320-00         | PROFESSIONAL SERVICES                    | 130,000.00         | 130,000.00             | 25,652.00                         | 121,849.00                | 6,413.00                   | 1,738.00                |
| 100-302-5400-00         | OFFICE SUPPLIES AND MATERIALS            | 3,000.00           | 3,000.00               | 103.92                            | 356.88                    | 21.41                      | 2,621.71                |
| 100-302-5410-00         | OPERATION AND MAINTENANCE                | 5,000.00           | 10,690.00              | 400.00                            | 7,013.00                  | 730.50                     | 2,946.50                |
| 100-302-5410-03         | CONCESSIONS OPERATION AND MAINTENANCE    | 15,000.00          | 15,000.00              | 5,363.72                          | 7,851.89                  | 6,696.96                   | 451.15                  |
| 100-302-5500-00         | CAPITAL OUTLAY                           | 10,000.00          | 35,000.00              | 1,900.00                          | 5,757.65                  | 142.35                     | 29,100.00               |
| 100-400-5100-00         | REGULAR SALARIES                         | 205,000.00         | 205,000.00             | 14,748.80                         | 108,557.73                | 0.00                       | 96,442.27               |
| 100-400-5200-00         | PERS                                     | 29,500.00          | 29,500.00              | 2,036.84                          | 13,989.08                 | 0.00                       | 15,510.92               |
| 100-400-5210-00         | MEDICARE                                 | 3,040.00           | 3,040.00               | 212.17                            | 1,561.53                  | 0.00                       | 1,478.47                |
| 100-400-5220-00         | WORKERS' COMPENSATION                    | 5,240.00           | 5,240.00               | (2,241.32)                        | 577.03                    | 0.00                       | 4,662.97                |
| 100-400-5230-00         | INSURANCE PREMIUMS                       | 60,000.00          | 60,000.00              | 4,121.49                          | 35,389.77                 | 22,626.47                  | 1,983.76                |
| 100-400-5240-00         | TRAVEL/TRANSPORTATION                    | 2,000.00           | 2,000.00               | 0.00                              | 0.00                      | 0.00                       | 2,000.00                |
| 100-400-5250-00         | UNIFORMS/LICENSES                        | 300.00             | 300.00                 | 0.00                              | 0.00                      | 0.00                       | 300.00                  |
| 100-400-5320-00         | PROFESSIONAL SERVICES                    | 165,000.00         | 176,968.69             | 4,434.50                          | 40,771.60                 | 55,796.57                  | 80,400.52               |
| 100-400-5325-00         | TRAINING/EDUCATION                       | 2,500.00           | 2,800.00               | 12.00                             | 1,340.00                  | 265.00                     | 1,195.00                |
| 100-400-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS                | 16,000.00          | 16,000.00              | 0.00                              | 14,445.25                 | 30.00                      | 1,524.75                |
| 100-400-5349-00         | MISCELLANEOUS CONTRACT SERVICES          | 55,000.00          | 67,892.50              | 1,963.92                          | 13,984.85                 | 9,300.37                   | 44,607.28               |
| 100-400-5352-00         | GIS                                      | 3,500.00           | 3,500.00               | 0.00                              | 3,344.44                  | 155.56                     | 0.00                    |
| 100-400-5400-00         | OFFICE SUPPLIES AND MATERIALS            | 2,200.00           | 2,306.73               | 672.22                            | 911.29                    | 164.53                     | 1,230.91                |
| 100-400-5500-00         | CAPITAL OUTLAY                           | 3,500.00           | 3,500.00               | 0.00                              | 1,175.00                  | 0.00                       | 2,325.00                |
| 100-410-5100-00         | REGULAR SALARIES                         | 117,000.00         | 117,000.00             | 11,068.80                         | 66,562.47                 | 0.00                       | 50,437.53               |
| 100-410-5110-00         | OVERTIME SALARIES                        | 5,000.00           | 5,000.00               | 293.67                            | 511.95                    | 0.00                       | 4,488.05                |
| 100-410-5200-00         | PERS                                     | 17,600.00          | 17,600.00              | 1,562.75                          | 8,620.69                  | 0.00                       | 8,979.31                |
| 100-410-5210-00         | MEDICARE                                 | 1,900.00           | 1,900.00               | 164.75                            | 979.05                    | 0.00                       | 920.95                  |
| 100-410-5220-00         | WORKERS' COMPENSATION                    | 3,200.00           | 3,200.00               | (1,081.69)                        | 278.53                    | 0.00                       | 2,921.47                |
| 100-410-5230-00         | INSURANCE PREMIUMS                       | 30,000.00          | 30,000.00              | 2,834.32                          | 12,142.81                 | 17,092.44                  | 764.75                  |
| 100-410-5240-00         | TRAVEL/TRANSPORTATION                    | 500.00             | 500.00                 | 0.00                              | 0.00                      | 68.47                      | 431.53                  |
| 100-410-5250-00         | UNIFORMS/LICENSES                        | 1,300.00           | 1,300.00               | 0.00                              | 735.00                    | 35.00                      | 530.00                  |
| 100-410-5325-00         | TRAINING/EDUCATION                       | 750.00             | 1,049.00               | 65.00                             | 265.00                    | 299.00                     | 485.00                  |
| 100-410-5340-00         | OTHER CONTRACT SERVICES                  | 17,500.00          | 32,500.00              | 865.00                            | 10,297.00                 | 20,004.00                  | 2,199.00                |
| 100-410-5410-00         | OPERATION AND MAINTENANCE                | 5,000.00           | 5,135.69               | 456.98                            | 2,865.06                  | 1,464.40                   | 806.23                  |
| 100-410-5410-02         | FLOWERS/MULCH/STAB OPERATION AND MAINTEN | 15,000.00          | 15,200.00              | 111.72                            | 13,254.66                 | 149.37                     | 1,795.97                |
| 100-410-5500-00         | CAPITAL OUTLAY                           | 41,000.00          | 41,450.00              | 900.00                            | 25,046.82                 | 32.83                      | 16,370.35               |
| 100-500-5100-00         | REGULAR SALARIES                         | 141,000.00         | 141,000.00             | 9,937.72                          | 74,414.20                 | 0.00                       | 66,585.80               |
| 100-500-5110-00         | OVERTIME SALARIES                        | 300.00             | 300.00                 | 0.00                              | 0.00                      | 0.00                       | 300.00                  |
| 100-500-5200-00         | PERS                                     | 20,500.00          | 20,500.00              | 1,321.27                          | 9,558.79                  | 0.00                       | 10,941.21               |
| 100-500-5210-00         | MEDICARE                                 | 1,560.00           | 1,560.00               | 141.49                            | 1,059.43                  | 0.00                       | 500.57                  |

User: ajackson

DB: Canal Winchester

PERIOD ENDING 07/31/2018

| GL NUMBER               | DESCRIPTION                     | 2018               |                        | ACTIVITY FOR MONTH<br>07/31/18 | YTD BALANCE<br>07/31/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|-------------------------|---------------------------------|--------------------|------------------------|--------------------------------|---------------------------|----------------------------|-------------------------|
|                         |                                 | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                |                           |                            |                         |
| Fund 100 - GENERAL FUND |                                 |                    |                        |                                |                           |                            |                         |
| Expenditures            |                                 |                    |                        |                                |                           |                            |                         |
| 100-500-5220-00         | WORKERS' COMPENSATION           | 2,690.00           | 2,690.00               | (1,115.16)                     | 286.98                    | 0.00                       | 2,403.02                |
| 100-500-5230-00         | INSURANCE PREMIUMS              | 42,875.00          | 42,875.00              | 1,698.70                       | 14,520.94                 | 9,373.58                   | 18,980.48               |
| 100-500-5240-00         | TRAVEL/TRANSPORTATION           | 100.00             | 100.00                 | 0.00                           | 0.00                      | 0.00                       | 100.00                  |
| 100-500-5250-00         | UNIFORMS/LICENSES               | 100.00             | 100.00                 | 0.00                           | 0.00                      | 0.00                       | 100.00                  |
| 100-500-5320-00         | PROFESSIONAL SERVICES           | 64,500.00          | 64,500.00              | 5,000.00                       | 35,000.00                 | 25,000.00                  | 4,500.00                |
| 100-500-5325-00         | TRAINING/EDUCATION              | 2,000.00           | 2,000.00               | 0.00                           | 32.95                     | 250.00                     | 1,717.05                |
| 100-500-5330-00         | INSURANCE/BONDING               | 48,000.00          | 48,000.00              | 0.00                           | 5,123.17                  | 37,626.83                  | 5,250.00                |
| 100-500-5340-00         | OTHER CONTRACT SERVICES         | 1,000.00           | 1,000.00               | 0.00                           | 0.00                      | 0.00                       | 1,000.00                |
| 100-500-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS       | 7,000.00           | 7,000.00               | 0.00                           | 5,342.85                  | 1,177.00                   | 480.15                  |
| 100-500-5400-00         | OFFICE SUPPLIES AND MATERIALS   | 500.00             | 500.00                 | 42.62                          | 42.62                     | 72.38                      | 385.00                  |
| 100-500-5410-00         | OPERATION AND MAINTENANCE       | 2,500.00           | 2,566.56               | 0.00                           | 353.76                    | 725.00                     | 1,487.80                |
| 100-500-5500-00         | CAPITAL OUTLAY                  | 1,000.00           | 1,000.00               | 0.00                           | 0.00                      | 0.00                       | 1,000.00                |
| 100-501-5100-00         | REGULAR SALARIES                | 50,000.00          | 50,000.00              | 3,927.65                       | 27,493.55                 | 0.00                       | 22,506.45               |
| 100-501-5110-00         | OVERTIME SALARIES               | 1,500.00           | 1,500.00               | 0.00                           | 502.67                    | 0.00                       | 997.33                  |
| 100-501-5200-00         | PERS                            | 12,300.00          | 12,300.00              | 720.51                         | 5,025.90                  | 0.00                       | 7,274.10                |
| 100-501-5210-00         | MEDICARE                        | 720.00             | 720.00                 | 59.37                          | 424.44                    | 0.00                       | 295.56                  |
| 100-501-5220-00         | WORKERS' COMPENSATION           | 1,290.00           | 1,290.00               | (627.47)                       | 161.58                    | 0.00                       | 1,128.42                |
| 100-501-5230-00         | INSURANCE PREMIUMS              | 75,500.00          | 75,500.00              | 3,195.76                       | 30,419.07                 | 15,994.19                  | 29,086.74               |
| 100-501-5240-00         | TRAVEL/TRANSPORTATION           | 250.00             | 250.00                 | 0.00                           | 0.00                      | 0.00                       | 250.00                  |
| 100-501-5250-00         | UNIFORMS/LICENSES               | 1,100.00           | 1,100.00               | 0.00                           | 0.00                      | 0.00                       | 1,100.00                |
| 100-501-5320-00         | PROFESSIONAL SERVICES           | 6,000.00           | 6,000.00               | 0.00                           | 4,190.50                  | 1,199.50                   | 610.00                  |
| 100-501-5325-00         | TRAINING/EDUCATION              | 500.00             | 500.00                 | 0.00                           | 0.00                      | 0.00                       | 500.00                  |
| 100-501-5344-00         | DESTINATION: CANAL WINCHESTER   | 22,000.00          | 22,000.00              | 9,307.69                       | 9,307.69                  | 12,692.31                  | 0.00                    |
| 100-501-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS       | 250.00             | 250.00                 | 0.00                           | 55.00                     | 0.00                       | 195.00                  |
| 100-501-5400-00         | OFFICE SUPPLIES AND MATERIALS   | 250.00             | 429.00                 | 0.00                           | 135.82                    | 40.00                      | 253.18                  |
| 100-501-5500-00         | CAPITAL OUTLAY                  | 1,500.00           | 1,500.00               | 0.00                           | 647.95                    | 651.05                     | 201.00                  |
| 100-510-5100-00         | REGULAR SALARIES                | 47,000.00          | 47,000.00              | 3,499.20                       | 27,169.13                 | 0.00                       | 19,830.87               |
| 100-510-5110-00         | OVERTIME SALARIES               | 2,500.00           | 2,500.00               | 0.00                           | 426.54                    | 0.00                       | 2,073.46                |
| 100-510-5200-00         | PERS                            | 7,200.00           | 7,200.00               | 489.88                         | 3,540.85                  | 0.00                       | 3,659.15                |
| 100-510-5210-00         | MEDICARE                        | 730.00             | 730.00                 | 49.46                          | 389.48                    | 0.00                       | 340.52                  |
| 100-510-5220-00         | WORKERS' COMPENSATION           | 1,240.00           | 1,240.00               | (603.30)                       | 155.37                    | 0.00                       | 1,084.63                |
| 100-510-5230-00         | INSURANCE PREMIUMS              | 24,500.00          | 24,500.00              | 1,686.70                       | 14,512.94                 | 9,313.58                   | 673.48                  |
| 100-510-5240-00         | TRAVEL/TRANSPORTATION           | 500.00             | 500.00                 | 0.00                           | 0.00                      | 60.00                      | 440.00                  |
| 100-510-5250-00         | UNIFORMS/LICENSES               | 100.00             | 100.00                 | 0.00                           | 80.00                     | 0.00                       | 20.00                   |
| 100-510-5320-00         | PROFESSIONAL SERVICES           | 13,500.00          | 15,174.00              | 986.55                         | 5,759.55                  | 7,805.45                   | 1,609.00                |
| 100-510-5325-00         | TRAINING/EDUCATION              | 750.00             | 750.00                 | 0.00                           | 220.00                    | 180.00                     | 350.00                  |
| 100-510-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS       | 1,000.00           | 1,000.00               | 0.00                           | 85.00                     | 650.00                     | 265.00                  |
| 100-510-5400-00         | OFFICE SUPPLIES AND MATERIALS   | 3,000.00           | 3,010.00               | 139.50                         | 436.17                    | 978.41                     | 1,595.42                |
| 100-510-5500-00         | CAPITAL OUTLAY                  | 1,000.00           | 1,000.00               | 0.00                           | 0.00                      | 0.00                       | 1,000.00                |
| 100-520-5100-00         | REGULAR SALARIES                | 148,000.00         | 148,000.00             | 11,200.00                      | 85,608.50                 | 0.00                       | 62,391.50               |
| 100-520-5200-00         | PERS                            | 21,300.00          | 21,300.00              | 1,539.92                       | 10,999.66                 | 0.00                       | 10,300.34               |
| 100-520-5210-00         | MEDICARE                        | 2,200.00           | 2,200.00               | 158.05                         | 1,208.54                  | 0.00                       | 991.46                  |
| 100-520-5220-00         | WORKERS' COMPENSATION           | 3,790.00           | 3,790.00               | (1,577.45)                     | 406.44                    | 0.00                       | 3,383.56                |
| 100-520-5230-00         | INSURANCE PREMIUMS              | 49,000.00          | 49,000.00              | 3,373.40                       | 29,185.85                 | 18,627.19                  | 1,186.96                |
| 100-520-5240-00         | TRAVEL/TRANSPORTATION           | 1,200.00           | 1,200.00               | 0.00                           | 0.00                      | 875.00                     | 325.00                  |
| 100-520-5250-00         | UNIFORMS/LICENSES               | 200.00             | 200.00                 | 0.00                           | 0.00                      | 0.00                       | 200.00                  |
| 100-520-5320-00         | PROFESSIONAL SERVICES           | 10,000.00          | 10,000.00              | 0.00                           | 7,500.00                  | 100.00                     | 2,400.00                |
| 100-520-5325-00         | TRAINING/EDUCATION              | 1,500.00           | 1,500.00               | 0.00                           | 50.00                     | 1,100.00                   | 350.00                  |
| 100-520-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS       | 750.00             | 750.00                 | 165.00                         | 320.00                    | 215.00                     | 215.00                  |
| 100-520-5349-00         | MISCELLANEOUS CONTRACT SERVICES | 40,000.00          | 47,319.75              | 1,540.26                       | 11,671.52                 | 3,395.55                   | 32,252.68               |
| 100-520-5400-00         | OFFICE SUPPLIES AND MATERIALS   | 1,500.00           | 2,068.54               | 0.00                           | 1,172.84                  | 179.96                     | 715.74                  |
| 100-520-5500-00         | CAPITAL OUTLAY                  | 4,500.00           | 4,500.00               | 0.00                           | 4,451.00                  | 0.00                       | 49.00                   |
| 100-521-5100-00         | REGULAR SALARIES                | 46,000.00          | 46,000.00              | 3,061.87                       | 26,463.31                 | 0.00                       | 19,536.69               |
| 100-521-5200-00         | PERS                            | 6,630.00           | 6,630.00               | 428.66                         | 3,514.45                  | 0.00                       | 3,115.55                |
| 100-521-5210-00         | MEDICARE                        | 690.00             | 690.00                 | 44.40                          | 385.17                    | 0.00                       | 304.83                  |
| 100-521-5220-00         | WORKERS' COMPENSATION           | 1,180.00           | 1,180.00               | (442.36)                       | 113.84                    | 0.00                       | 1,066.16                |

User: ajackson

DB: Canal Winchester

PERIOD ENDING 07/31/2018

| GL NUMBER               | DESCRIPTION                     | 2018               |                        | ACTIVITY FOR MONTH<br>07/31/18 | YTD BALANCE<br>07/31/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|-------------------------|---------------------------------|--------------------|------------------------|--------------------------------|---------------------------|----------------------------|-------------------------|
|                         |                                 | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                |                           |                            |                         |
| Fund 100 - GENERAL FUND |                                 |                    |                        |                                |                           |                            |                         |
| Expenditures            |                                 |                    |                        |                                |                           |                            |                         |
| 100-521-5230-00         | INSURANCE PREMIUMS              | 150.00             | 150.00                 | 12.00                          | 84.00                     | 60.00                      | 6.00                    |
| 100-521-5240-00         | TRAVEL/TRANSPORTATION           | 1,750.00           | 1,750.00               | 0.00                           | 783.41                    | 516.59                     | 450.00                  |
| 100-521-5250-00         | UNIFORMS/LICENSES               | 100.00             | 100.00                 | 0.00                           | 0.00                      | 0.00                       | 100.00                  |
| 100-521-5320-00         | PROFESSIONAL SERVICES           | 1,000.00           | 1,000.00               | 0.00                           | 0.00                      | 0.00                       | 1,000.00                |
| 100-521-5325-00         | TRAINING/EDUCATION              | 1,250.00           | 1,250.00               | 0.00                           | 399.00                    | 0.00                       | 851.00                  |
| 100-521-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS       | 1,000.00           | 1,000.00               | 0.00                           | 50.00                     | 0.00                       | 950.00                  |
| 100-521-5349-00         | MISCELLANEOUS CONTRACT SERVICES | 4,000.00           | 4,225.00               | 389.00                         | 1,170.75                  | 2,254.25                   | 800.00                  |
| 100-521-5400-00         | OFFICE SUPPLIES AND MATERIALS   | 300.00             | 300.00                 | 57.11                          | 57.11                     | 100.00                     | 142.89                  |
| 100-521-5500-00         | CAPITAL OUTLAY                  | 1,000.00           | 1,000.00               | 0.00                           | 0.00                      | 0.00                       | 1,000.00                |
| 100-530-5100-00         | REGULAR SALARIES                | 51,000.00          | 51,000.00              | 3,737.60                       | 28,032.00                 | 0.00                       | 22,968.00               |
| 100-530-5110-00         | OVERTIME SALARIES               | 4,500.00           | 4,500.00               | 0.00                           | 2,014.80                  | 0.00                       | 2,485.20                |
| 100-530-5200-00         | PERS                            | 8,000.00           | 8,000.00               | 523.26                         | 4,019.65                  | 0.00                       | 3,980.35                |
| 100-530-5210-00         | MEDICARE                        | 800.00             | 800.00                 | 52.91                          | 431.86                    | 0.00                       | 368.14                  |
| 100-530-5220-00         | WORKERS' COMPENSATION           | 1,370.00           | 1,370.00               | (609.31)                       | 156.90                    | 0.00                       | 1,213.10                |
| 100-530-5230-00         | INSURANCE PREMIUMS              | 24,500.00          | 24,500.00              | 1,686.70                       | 14,512.94                 | 9,313.58                   | 673.48                  |
| 100-530-5240-00         | TRAVEL/TRANSPORTATION           | 100.00             | 100.00                 | 0.00                           | 0.00                      | 0.18                       | 99.82                   |
| 100-530-5250-00         | UNIFORMS/LICENSES               | 600.00             | 600.00                 | 0.00                           | 400.00                    | 0.00                       | 200.00                  |
| 100-530-5325-00         | TRAINING/EDUCATION              | 500.00             | 500.00                 | 0.00                           | 0.00                      | 0.00                       | 500.00                  |
| 100-530-5340-00         | OTHER CONTRACT SERVICES         | 7,500.00           | 7,700.00               | 0.00                           | 2,851.67                  | 0.00                       | 4,848.33                |
| 100-530-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS       | 500.00             | 500.00                 | 330.00                         | 330.00                    | 0.00                       | 170.00                  |
| 100-530-5349-00         | MISCELLANEOUS CONTRACT SERVICES | 7,500.00           | 7,500.00               | 0.00                           | 0.00                      | 0.00                       | 7,500.00                |
| 100-530-5400-00         | OFFICE SUPPLIES AND MATERIALS   | 1,000.00           | 1,123.03               | 316.03                         | 525.69                    | 296.61                     | 300.73                  |
| 100-530-5410-00         | OPERATION AND MAINTENANCE       | 5,000.00           | 7,287.36               | 243.64                         | 1,998.82                  | 2,536.08                   | 2,752.46                |
| 100-530-5500-00         | CAPITAL OUTLAY                  | 20,000.00          | 20,000.00              | 5,340.00                       | 5,340.00                  | 260.00                     | 14,400.00               |
| 100-531-5411-00         | FUEL                            | 13,000.00          | 13,000.00              | 40.00                          | 6,999.50                  | 6,000.50                   | 0.00                    |
| 100-531-5420-00         | FLEET OPERATION AND MAINTENANCE | 15,000.00          | 15,805.88              | 1,025.16                       | 8,066.46                  | 2,084.24                   | 5,655.18                |
| 100-531-5500-00         | CAPITAL OUTLAY                  | 5,000.00           | 5,000.00               | 1,190.18                       | 3,330.47                  | 1,304.67                   | 364.86                  |
| 100-540-5100-00         | REGULAR SALARIES                | 87,000.00          | 87,000.00              | 6,638.40                       | 47,412.15                 | 0.00                       | 39,587.85               |
| 100-540-5110-00         | OVERTIME SALARIES               | 7,100.00           | 7,100.00               | 25.68                          | 811.08                    | 0.00                       | 6,288.92                |
| 100-540-5200-00         | PERS                            | 13,600.00          | 13,600.00              | 932.96                         | 6,534.15                  | 0.00                       | 7,065.85                |
| 100-540-5210-00         | MEDICARE                        | 1,350.00           | 1,350.00               | 98.53                          | 691.59                    | 0.00                       | 658.41                  |
| 100-540-5220-00         | WORKERS' COMPENSATION           | 2,350.00           | 2,350.00               | (1,277.74)                     | 304.68                    | 0.00                       | 2,045.32                |
| 100-540-5230-00         | INSURANCE PREMIUMS              | 30,000.00          | 30,000.00              | 2,029.24                       | 14,794.15                 | 13,703.51                  | 1,502.34                |
| 100-540-5240-00         | TRAVEL/TRANSPORTATION           | 200.00             | 200.00                 | 0.00                           | 0.00                      | 0.93                       | 199.07                  |
| 100-540-5250-00         | UNIFORMS/LICENSES               | 1,200.00           | 1,200.00               | 0.00                           | 800.00                    | 0.00                       | 400.00                  |
| 100-540-5300-00         | UTILITIES                       | 255,000.00         | 265,100.45             | 20,735.19                      | 132,905.41                | 112,074.91                 | 20,120.13               |
| 100-540-5325-00         | TRAINING/EDUCATION              | 500.00             | 500.00                 | 105.00                         | 105.00                    | 0.00                       | 395.00                  |
| 100-540-5340-00         | OTHER CONTRACT SERVICES         | 35,000.00          | 42,205.86              | 3,884.07                       | 25,247.23                 | 3,262.50                   | 13,696.13               |
| 100-540-5349-00         | MISCELLANEOUS CONTRACT SERVICES | 37,000.00          | 48,618.58              | 1,275.00                       | 14,712.58                 | 17,968.50                  | 15,937.50               |
| 100-540-5400-00         | OFFICE SUPPLIES AND MATERIALS   | 32,400.00          | 35,602.45              | 1,006.02                       | 4,170.14                  | 20,371.59                  | 11,060.72               |
| 100-540-5410-00         | OPERATION AND MAINTENANCE       | 32,000.00          | 32,770.15              | 279.65                         | 4,502.55                  | 2,054.77                   | 26,212.83               |
| 100-540-5431-00         | FLAGS/BANNERS/SIGNS             | 10,000.00          | 10,000.00              | 6,118.00                       | 6,933.70                  | 184.30                     | 2,882.00                |
| 100-540-5500-00         | CAPITAL OUTLAY                  | 60,000.00          | 67,700.00              | 0.00                           | 7,453.23                  | 0.00                       | 60,246.77               |
| 100-540-5510-00         | TECHNOLOGY CAPITAL OUTLAY       | 40,000.00          | 40,000.00              | 0.00                           | 30,875.59                 | 331.11                     | 8,793.30                |
| 100-550-5100-00         | REGULAR SALARIES                | 44,000.00          | 44,000.00              | 3,304.00                       | 24,780.01                 | 0.00                       | 19,219.99               |
| 100-550-5110-00         | OVERTIME SALARIES               | 1,600.00           | 1,600.00               | 0.00                           | 0.00                      | 0.00                       | 1,600.00                |
| 100-550-5200-00         | PERS                            | 6,600.00           | 6,600.00               | 462.56                         | 3,304.00                  | 0.00                       | 3,296.00                |
| 100-550-5210-00         | MEDICARE                        | 670.00             | 670.00                 | 46.46                          | 348.44                    | 0.00                       | 321.56                  |
| 100-550-5220-00         | WORKERS' COMPENSATION           | 1,150.00           | 1,150.00               | (496.07)                       | 127.66                    | 0.00                       | 1,022.34                |
| 100-550-5230-00         | INSURANCE PREMIUMS              | 24,500.00          | 24,500.00              | 1,686.70                       | 14,512.94                 | 9,313.58                   | 673.48                  |
| 100-550-5240-00         | TRAVEL/TRANSPORTATION           | 750.00             | 750.00                 | 0.00                           | 0.00                      | 0.00                       | 750.00                  |
| 100-550-5250-00         | UNIFORMS/LICENSES               | 100.00             | 100.00                 | 0.00                           | 0.00                      | 0.00                       | 100.00                  |
| 100-550-5325-00         | TRAINING/EDUCATION              | 3,000.00           | 3,000.00               | 0.00                           | 2,040.00                  | 0.00                       | 960.00                  |
| 100-550-5327-00         | COMMUNITY NEWSLETTER            | 5,000.00           | 6,464.72               | 0.00                           | 1,016.21                  | 2,483.79                   | 2,964.72                |
| 100-550-5345-00         | MEMBERSHIPS/SUBSCRIPTIONS       | 500.00             | 500.00                 | 0.00                           | 0.00                      | 0.00                       | 500.00                  |
| 100-550-5400-00         | OFFICE SUPPLIES AND MATERIALS   | 1,200.00           | 1,267.63               | 0.00                           | 67.63                     | 600.00                     | 600.00                  |

PERIOD ENDING 07/31/2018

| GL NUMBER                      | DESCRIPTION                         | 2018               |                        | ACTIVITY FOR<br>MONTH<br>07/31/18 | YTD BALANCE<br>07/31/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|--------------------------------|-------------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                |                                     | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 100 - GENERAL FUND        |                                     |                    |                        |                                   |                           |                            |                         |
| Expenditures                   |                                     |                    |                        |                                   |                           |                            |                         |
| 100-550-5500-00                | CAPITAL OUTLAY                      | 1,000.00           | 1,000.00               | 0.00                              | 0.00                      | 0.00                       | 1,000.00                |
| 100-551-5349-00                | MISCELLANEOUS CONTRACT SERVICES     | 20,000.00          | 20,764.00              | 2,157.00                          | 7,204.24                  | 5,758.00                   | 7,801.76                |
| 100-551-5400-00                | OFFICE SUPPLIES AND MATERIALS       | 1,250.00           | 1,270.16               | 0.00                              | 39.66                     | 380.50                     | 850.00                  |
| 100-551-5500-00                | CAPITAL OUTLAY                      | 1,300.00           | 1,300.00               | 0.00                              | 0.00                      | 0.00                       | 1,300.00                |
| 100-560-5100-00                | REGULAR SALARIES                    | 91,000.00          | 91,000.00              | 6,742.40                          | 52,063.60                 | 0.00                       | 38,936.40               |
| 100-560-5200-00                | PERS                                | 13,100.00          | 13,100.00              | 915.94                            | 6,542.43                  | 0.00                       | 6,557.57                |
| 100-560-5210-00                | MEDICARE                            | 1,350.00           | 1,350.00               | 94.25                             | 732.20                    | 0.00                       | 617.80                  |
| 100-560-5220-00                | WORKERS' COMPENSATION               | 2,330.00           | 2,330.00               | (1,029.93)                        | 265.10                    | 0.00                       | 2,064.90                |
| 100-560-5230-00                | INSURANCE PREMIUMS                  | 24,500.00          | 24,500.00              | 1,686.70                          | 14,412.94                 | 9,313.58                   | 773.48                  |
| 100-560-5240-00                | TRAVEL/TRANSPORTATION               | 1,000.00           | 1,000.00               | 0.00                              | 0.00                      | 0.00                       | 1,000.00                |
| 100-560-5250-00                | UNIFORMS/LICENSES                   | 350.00             | 350.00                 | 0.00                              | 200.00                    | 0.00                       | 150.00                  |
| 100-560-5320-00                | PROFESSIONAL SERVICES               | 15,000.00          | 16,120.00              | 70.00                             | 9,415.00                  | 1,495.00                   | 5,210.00                |
| 100-560-5325-00                | TRAINING/EDUCATION                  | 5,000.00           | 5,000.00               | 99.51                             | 3,469.51                  | 1,530.49                   | 0.00                    |
| 100-560-5345-00                | MEMBERSHIPS/SUBSCRIPTIONS           | 5,000.00           | 5,193.88               | 10.00                             | 3,280.06                  | 278.05                     | 1,635.77                |
| 100-560-5400-00                | OFFICE SUPPLIES AND MATERIALS       | 1,500.00           | 1,521.00               | 0.00                              | 20.00                     | 1,475.00                   | 26.00                   |
| 100-560-5410-00                | OPERATION AND MAINTENANCE           | 2,500.00           | 3,017.07               | 23.98                             | 686.55                    | 1,385.15                   | 945.37                  |
| 100-560-5500-00                | CAPITAL OUTLAY                      | 3,000.00           | 3,000.00               | 0.00                              | 750.00                    | 0.00                       | 2,250.00                |
| 100-570-5310-00                | COMMUNICATIONS/PRINTING/ADVERTISING | 24,000.00          | 24,090.17              | 6,309.60                          | 12,923.66                 | 9,996.02                   | 1,170.49                |
| 100-570-5320-00                | PROFESSIONAL SERVICES               | 225,000.00         | 254,975.84             | 16,221.04                         | 96,512.04                 | 124,879.17                 | 33,584.63               |
| 100-570-5322-00                | INCOME TAX COLLECTION FEES          | 186,000.00         | 186,000.00             | 15,081.10                         | 106,997.24                | 0.00                       | 79,002.76               |
| 100-570-5323-00                | COUNTY AUDITOR/TREASURER FEES       | 16,000.00          | 16,000.00              | 0.00                              | 4,796.00                  | 0.00                       | 11,204.00               |
| 100-570-5324-00                | ELECTION EXPENSES                   | 3,000.00           | 3,000.00               | 0.00                              | 1,062.04                  | 0.00                       | 1,937.96                |
| 100-570-5343-00                | CANAL WINCHESTER HISTORICAL SOCIETY | 8,000.00           | 8,000.00               | 0.00                              | 0.00                      | 0.00                       | 8,000.00                |
| 100-570-5343-01                | NATIONAL BARBER MUSEUM              | 3,600.00           | 3,600.00               | 0.00                              | 0.00                      | 0.00                       | 3,600.00                |
| 100-570-5345-00                | MEMBERSHIPS/SUBSCRIPTIONS           | 14,000.00          | 14,000.00              | 0.00                              | 7,407.06                  | 6,592.94                   | 0.00                    |
| 100-570-5347-00                | PAYMENT TO POLITICAL SUBDIVISION    | 500,000.00         | 527,732.73             | 0.00                              | 328,607.99                | 197,684.74                 | 1,440.00                |
| 100-570-5601-00                | LEASE PRINCIPAL                     | 104,300.00         | 104,300.00             | 0.00                              | 43,784.36                 | 44,548.90                  | 15,966.74               |
| 100-570-5611-00                | LEASE INTEREST                      | 23,500.00          | 23,500.00              | 0.00                              | 11,210.39                 | 10,616.19                  | 1,673.42                |
| 100-570-5700-00                | TRANSFER OUT                        | 1,240,000.00       | 1,690,000.00           | 84,500.00                         | 902,000.00                | 0.00                       | 788,000.00              |
| 100-600-5100-00                | REGULAR SALARIES                    | 126,000.00         | 126,000.00             | 9,556.50                          | 73,418.39                 | 0.00                       | 52,581.61               |
| 100-600-5110-00                | OVERTIME SALARIES                   | 200.00             | 200.00                 | 0.00                              | 0.00                      | 0.00                       | 200.00                  |
| 100-600-5200-00                | PERS                                | 18,100.00          | 18,100.00              | 1,285.42                          | 9,181.60                  | 0.00                       | 8,918.40                |
| 100-600-5210-00                | MEDICARE                            | 1,870.00           | 1,870.00               | 136.15                            | 1,048.01                  | 0.00                       | 821.99                  |
| 100-600-5220-00                | WORKERS' COMPENSATION               | 3,220.00           | 3,220.00               | (1,440.27)                        | 370.74                    | 0.00                       | 2,849.26                |
| 100-600-5230-00                | INSURANCE PREMIUMS                  | 27,000.00          | 27,000.00              | 1,692.70                          | 14,454.94                 | 9,593.58                   | 2,951.48                |
| 100-600-5240-00                | TRAVEL/TRANSPORTATION               | 100.00             | 100.00                 | 0.00                              | 0.00                      | 0.00                       | 100.00                  |
| 100-600-5250-00                | UNIFORMS/LICENSES                   | 650.00             | 650.00                 | 0.00                              | 0.00                      | 0.00                       | 650.00                  |
| 100-600-5320-00                | PROFESSIONAL SERVICES               | 100,000.00         | 276,214.57             | 3,875.55                          | 83,418.01                 | 139,110.34                 | 53,686.22               |
| 100-600-5320-01                | CONSTRUCTION PROFESSIONAL SERVICES  | 215,000.00         | 478,446.04             | 46,131.37                         | 149,980.17                | 294,713.70                 | 33,752.17               |
| 100-600-5325-00                | TRAINING/EDUCATION                  | 1,200.00           | 1,200.00               | 230.00                            | 330.00                    | 0.00                       | 870.00                  |
| 100-600-5349-00                | MISCELLANEOUS CONTRACT SERVICES     | 1,000.00           | 1,000.00               | 0.00                              | 312.62                    | 237.38                     | 450.00                  |
| 100-600-5400-00                | OFFICE SUPPLIES AND MATERIALS       | 1,000.00           | 1,000.00               | 250.00                            | 371.75                    | 340.22                     | 288.03                  |
| 100-600-5500-00                | CAPITAL OUTLAY                      | 2,000.00           | 2,000.00               | 0.00                              | 0.00                      | 650.00                     | 1,350.00                |
| 100-600-5501-00                | CONSTRUCTION CAPITAL OUTLAY         | 730,000.00         | 918,451.10             | 73,026.83                         | 292,599.17                | 516,181.95                 | 109,669.98              |
| 100-603-5340-00                | OTHER CONTRACT SERVICES             | 20,000.00          | 21,859.03              | 1,457.22                          | 7,307.24                  | 3,394.69                   | 11,157.10               |
| 100-603-5410-00                | OPERATION AND MAINTENANCE           | 5,000.00           | 5,979.64               | 0.00                              | 1,859.16                  | 375.59                     | 3,744.89                |
| 100-603-5500-00                | CAPITAL OUTLAY                      | 35,000.00          | 35,000.00              | 0.00                              | 0.00                      | 0.00                       | 35,000.00               |
| TOTAL EXPENDITURES             |                                     | 8,356,825.00       | 9,813,893.97           | 585,940.33                        | 4,744,384.18              | 2,454,514.46               | 2,614,995.33            |
| TOTAL REVENUES                 |                                     | 8,258,400.00       | 8,258,400.00           | 764,305.50                        | 6,339,979.34              | (100.00)                   | 1,918,520.66            |
| TOTAL EXPENDITURES             |                                     | 8,356,825.00       | 9,813,893.97           | 585,940.33                        | 4,744,384.18              | 2,454,514.46               | 2,614,995.33            |
| NET OF REVENUES & EXPENDITURES |                                     | (98,425.00)        | (1,555,493.97)         | 178,365.17                        | 1,595,595.16              | (2,454,614.46)             | (696,474.67)            |
| BEG. FUND BALANCE              |                                     | 6,693,401.61       | 6,693,401.61           |                                   | 6,693,401.61              |                            |                         |

PERIOD ENDING 07/31/2018

| GL NUMBER                      | DESCRIPTION                     | 2018               |                        | ACTIVITY FOR<br>MONTH<br>07/31/18 | YTD BALANCE<br>07/31/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|--------------------------------|---------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                |                                 | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 100 - GENERAL FUND        |                                 |                    |                        |                                   |                           |                            |                         |
| END FUND BALANCE               |                                 | 6,594,976.61       | 5,137,907.64           |                                   | 8,288,996.77              |                            |                         |
| Fund 200 - STREET MAINTENANCE  |                                 |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                                 |                    |                        |                                   |                           |                            |                         |
| 200-000-4322-00                | AUTO LICENSE TAX                | 64,000.00          | 64,000.00              | 4,868.34                          | 37,819.50                 | 0.00                       | 26,180.50               |
| 200-000-4323-00                | GASOLINE TAX                    | 267,000.00         | 267,000.00             | 23,915.80                         | 160,131.58                | 0.00                       | 106,868.42              |
| 200-000-4700-00                | INTEREST                        | 2,000.00           | 2,000.00               | 0.00                              | 0.00                      | 0.00                       | 2,000.00                |
| 200-000-4810-00                | MISCELLANEOUS                   | 2,750.00           | 2,750.00               | 23.98                             | 2,798.23                  | 0.00                       | (48.23)                 |
| TOTAL REVENUES                 |                                 | 335,750.00         | 335,750.00             | 28,808.12                         | 200,749.31                | 0.00                       | 135,000.69              |
| Expenditures                   |                                 |                    |                        |                                   |                           |                            |                         |
| 200-601-5100-00                | REGULAR SALARIES                | 154,000.00         | 154,000.00             | 13,808.80                         | 81,960.73                 | 0.00                       | 72,039.27               |
| 200-601-5110-00                | OVERTIME SALARIES               | 4,500.00           | 4,500.00               | 0.00                              | 1,386.99                  | 0.00                       | 3,113.01                |
| 200-601-5200-00                | PERS                            | 23,000.00          | 23,000.00              | 1,905.24                          | 10,739.09                 | 0.00                       | 12,260.91               |
| 200-601-5210-00                | MEDICARE                        | 2,400.00           | 2,400.00               | 197.09                            | 1,189.63                  | 0.00                       | 1,210.37                |
| 200-601-5220-00                | WORKERS' COMPENSATION           | 4,100.00           | 4,100.00               | (1,528.91)                        | 417.96                    | 0.00                       | 3,682.04                |
| 200-601-5230-00                | INSURANCE PREMIUMS              | 49,000.00          | 49,000.00              | 3,373.40                          | 28,575.88                 | 18,627.16                  | 1,796.96                |
| 200-601-5240-00                | TRAVEL/TRANSPORTATION           | 50.00              | 50.00                  | 0.00                              | 0.00                      | 0.50                       | 49.50                   |
| 200-601-5250-00                | UNIFORMS/LICENSES               | 1,300.00           | 1,300.00               | 0.00                              | 600.00                    | 0.00                       | 700.00                  |
| 200-601-5325-00                | TRAINING/EDUCATION              | 500.00             | 500.00                 | 105.00                            | 105.00                    | 0.00                       | 395.00                  |
| 200-601-5345-00                | MEMBERSHIPS/SUBSCRIPTIONS       | 750.00             | 750.00                 | 0.00                              | 694.41                    | 55.59                      | 0.00                    |
| 200-601-5400-00                | OFFICE SUPPLIES AND MATERIALS   | 3,000.00           | 3,000.00               | 300.00                            | 787.49                    | 1,712.50                   | 500.01                  |
| 200-601-5500-00                | CAPITAL OUTLAY                  | 4,000.00           | 4,000.00               | 0.00                              | 750.00                    | 0.00                       | 3,250.00                |
| 200-602-5410-00                | OPERATION AND MAINTENANCE       | 8,000.00           | 9,429.72               | 0.00                              | 1,081.88                  | 400.00                     | 7,947.84                |
| 200-602-5411-00                | FUEL                            | 12,000.00          | 12,000.00              | 0.00                              | 5,906.85                  | 6,093.15                   | 0.00                    |
| 200-602-5420-00                | FLEET OPERATION AND MAINTENANCE | 12,000.00          | 12,604.57              | 257.93                            | 9,039.98                  | 2,708.35                   | 856.24                  |
| 200-602-5500-00                | CAPITAL OUTLAY                  | 7,000.00           | 11,465.00              | 1,190.19                          | 5,434.20                  | 5,304.66                   | 726.14                  |
| 200-602-5601-00                | LEASE PRINCIPAL                 | 15,750.00          | 15,750.00              | 0.00                              | 5,429.19                  | 5,570.81                   | 4,750.00                |
| 200-602-5611-00                | LEASE INTEREST                  | 900.00             | 900.00                 | 0.00                              | 272.50                    | 227.50                     | 400.00                  |
| 200-603-5352-00                | GIS                             | 4,500.00           | 4,500.00               | 0.00                              | 382.22                    | 17.78                      | 4,100.00                |
| 200-603-5410-00                | OPERATION AND MAINTENANCE       | 35,000.00          | 37,089.18              | 704.09                            | 7,140.35                  | 3,222.28                   | 26,726.55               |
| 200-603-5500-00                | CAPITAL OUTLAY                  | 10,000.00          | 19,300.00              | 0.00                              | 6,391.66                  | 2,724.72                   | 10,183.62               |
| 200-604-5410-00                | OPERATION AND MAINTENANCE       | 35,000.00          | 36,425.00              | 0.00                              | 27,330.35                 | 3,188.40                   | 5,906.25                |
| TOTAL EXPENDITURES             |                                 | 386,750.00         | 406,063.47             | 20,312.83                         | 195,616.36                | 49,853.40                  | 160,593.71              |
| TOTAL REVENUES                 |                                 | 335,750.00         | 335,750.00             | 28,808.12                         | 200,749.31                | 0.00                       | 135,000.69              |
| TOTAL EXPENDITURES             |                                 | 386,750.00         | 406,063.47             | 20,312.83                         | 195,616.36                | 49,853.40                  | 160,593.71              |
| NET OF REVENUES & EXPENDITURES |                                 | (51,000.00)        | (70,313.47)            | 8,495.29                          | 5,132.95                  | (49,853.40)                | (25,593.02)             |
| BEG. FUND BALANCE              |                                 | 498,991.54         | 498,991.54             |                                   | 498,991.54                |                            |                         |
| END FUND BALANCE               |                                 | 447,991.54         | 428,678.07             |                                   | 504,124.49                |                            |                         |
| Fund 201 - STATE HIGHWAY       |                                 |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                                 |                    |                        |                                   |                           |                            |                         |
| 201-000-4322-00                | AUTO LICENSE TAX                | 5,200.00           | 5,200.00               | 394.73                            | 3,066.45                  | 0.00                       | 2,133.55                |
| 201-000-4323-00                | GASOLINE TAX                    | 21,750.00          | 21,750.00              | 1,939.12                          | 12,983.65                 | 0.00                       | 8,766.35                |
| 201-000-4700-00                | INTEREST                        | 400.00             | 400.00                 | 0.00                              | 0.00                      | 0.00                       | 400.00                  |
| TOTAL REVENUES                 |                                 | 27,350.00          | 27,350.00              | 2,333.85                          | 16,050.10                 | 0.00                       | 11,299.90               |
| Expenditures                   |                                 |                    |                        |                                   |                           |                            |                         |

PERIOD ENDING 07/31/2018

| GL NUMBER                      | DESCRIPTION                   | 2018               |                        | ACTIVITY FOR<br>MONTH<br>07/31/18 | YTD BALANCE<br>07/31/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|--------------------------------|-------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                |                               | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 201 - STATE HIGHWAY       |                               |                    |                        |                                   |                           |                            |                         |
| Expenditures                   |                               |                    |                        |                                   |                           |                            |                         |
| 201-603-5340-00                | OTHER CONTRACT SERVICES       | 5,000.00           | 5,000.00               | 0.00                              | 1,637.50                  | 0.00                       | 3,362.50                |
| 201-603-5410-00                | OPERATION AND MAINTENANCE     | 13,350.00          | 14,350.00              | 719.84                            | 3,714.07                  | 2,191.00                   | 8,444.93                |
| 201-603-5500-00                | CAPITAL OUTLAY                | 5,000.00           | 5,000.00               | 0.00                              | 0.00                      | 0.00                       | 5,000.00                |
| 201-603-5601-00                | LEASE PRINCIPAL               | 3,700.00           | 3,700.00               | 0.00                              | 1,283.26                  | 1,316.74                   | 1,100.00                |
| 201-603-5611-00                | LEASE INTEREST                | 300.00             | 300.00                 | 0.00                              | 68.12                     | 56.88                      | 175.00                  |
| TOTAL EXPENDITURES             |                               | 27,350.00          | 28,350.00              | 719.84                            | 6,702.95                  | 3,564.62                   | 18,082.43               |
| TOTAL REVENUES                 |                               | 27,350.00          | 27,350.00              | 2,333.85                          | 16,050.10                 | 0.00                       | 11,299.90               |
| TOTAL EXPENDITURES             |                               | 27,350.00          | 28,350.00              | 719.84                            | 6,702.95                  | 3,564.62                   | 18,082.43               |
| NET OF REVENUES & EXPENDITURES |                               | 0.00               | (1,000.00)             | 1,614.01                          | 9,347.15                  | (3,564.62)                 | (6,782.53)              |
| BEG. FUND BALANCE              |                               | 62,991.51          | 62,991.51              |                                   | 62,991.51                 |                            |                         |
| END FUND BALANCE               |                               | 62,991.51          | 61,991.51              |                                   | 72,338.66                 |                            |                         |
| Fund 202 - COURT TECH FUND A   |                               |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                               |                    |                        |                                   |                           |                            |                         |
| 202-000-4691-00                | COMPUTER FEE                  | 2,400.00           | 2,400.00               | 250.00                            | 1,346.00                  | 0.00                       | 1,054.00                |
| TOTAL REVENUES                 |                               | 2,400.00           | 2,400.00               | 250.00                            | 1,346.00                  | 0.00                       | 1,054.00                |
| Expenditures                   |                               |                    |                        |                                   |                           |                            |                         |
| 202-510-5340-00                | OTHER CONTRACT SERVICES       | 1,200.00           | 1,200.00               | 0.00                              | 920.50                    | 90.00                      | 189.50                  |
| 202-510-5400-00                | OFFICE SUPPLIES AND MATERIALS | 600.00             | 600.00                 | 0.00                              | 0.00                      | 300.00                     | 300.00                  |
| 202-510-5410-00                | OPERATION AND MAINTENANCE     | 500.00             | 500.00                 | 0.00                              | 0.00                      | 0.00                       | 500.00                  |
| TOTAL EXPENDITURES             |                               | 2,300.00           | 2,300.00               | 0.00                              | 920.50                    | 390.00                     | 989.50                  |
| TOTAL REVENUES                 |                               | 2,400.00           | 2,400.00               | 250.00                            | 1,346.00                  | 0.00                       | 1,054.00                |
| TOTAL EXPENDITURES             |                               | 2,300.00           | 2,300.00               | 0.00                              | 920.50                    | 390.00                     | 989.50                  |
| NET OF REVENUES & EXPENDITURES |                               | 100.00             | 100.00                 | 250.00                            | 425.50                    | (390.00)                   | 64.50                   |
| BEG. FUND BALANCE              |                               | 21,656.92          | 21,656.92              |                                   | 21,656.92                 |                            |                         |
| END FUND BALANCE               |                               | 21,756.92          | 21,756.92              |                                   | 22,082.42                 |                            |                         |
| Fund 203 - COURT TECH FUND B   |                               |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                               |                    |                        |                                   |                           |                            |                         |
| 203-000-4691-00                | COMPUTER FEE                  | 8,000.00           | 8,000.00               | 830.00                            | 4,486.00                  | 0.00                       | 3,514.00                |
| TOTAL REVENUES                 |                               | 8,000.00           | 8,000.00               | 830.00                            | 4,486.00                  | 0.00                       | 3,514.00                |
| Expenditures                   |                               |                    |                        |                                   |                           |                            |                         |
| 203-510-5340-00                | OTHER CONTRACT SERVICES       | 1,400.00           | 1,400.00               | 0.00                              | 920.50                    | 90.00                      | 389.50                  |
| 203-510-5400-00                | OFFICE SUPPLIES AND MATERIALS | 600.00             | 600.00                 | 0.00                              | 0.00                      | 300.00                     | 300.00                  |
| 203-510-5410-00                | OPERATION AND MAINTENANCE     | 1,000.00           | 1,000.00               | 0.00                              | 0.00                      | 0.00                       | 1,000.00                |
| TOTAL EXPENDITURES             |                               | 3,000.00           | 3,000.00               | 0.00                              | 920.50                    | 390.00                     | 1,689.50                |
| TOTAL REVENUES                 |                               | 8,000.00           | 8,000.00               | 830.00                            | 4,486.00                  | 0.00                       | 3,514.00                |

PERIOD ENDING 07/31/2018

| GL NUMBER                      | DESCRIPTION                   | 2018               |                        | ACTIVITY FOR<br>MONTH<br>07/31/18 | YTD BALANCE<br>07/31/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|--------------------------------|-------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                |                               | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 203 - COURT TECH FUND B   |                               |                    |                        |                                   |                           |                            |                         |
| TOTAL EXPENDITURES             |                               | 3,000.00           | 3,000.00               | 0.00                              | 920.50                    | 390.00                     | 1,689.50                |
| NET OF REVENUES & EXPENDITURES |                               | 5,000.00           | 5,000.00               | 830.00                            | 3,565.50                  | (390.00)                   | 1,824.50                |
| BEG. FUND BALANCE              |                               | 9,889.27           | 9,889.27               |                                   | 9,889.27                  |                            |                         |
| END FUND BALANCE               |                               | 14,889.27          | 14,889.27              |                                   | 13,454.77                 |                            |                         |
| Fund 204 - PERMISSIVE TAX      |                               |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                               |                    |                        |                                   |                           |                            |                         |
| 204-000-4324-00                | PERMISSIVE AUTO LICENSE TAX   | 64,000.00          | 64,000.00              | 6,146.66                          | 39,177.57                 | 0.00                       | 24,822.43               |
| TOTAL REVENUES                 |                               | 64,000.00          | 64,000.00              | 6,146.66                          | 39,177.57                 | 0.00                       | 24,822.43               |
| Expenditures                   |                               |                    |                        |                                   |                           |                            |                         |
| 204-603-5340-00                | OTHER CONTRACT SERVICES       | 7,900.00           | 8,900.00               | 517.81                            | 1,585.72                  | 1,482.19                   | 5,832.09                |
| 204-603-5410-00                | OPERATION AND MAINTENANCE     | 6,800.00           | 6,800.00               | 0.00                              | 0.00                      | 0.00                       | 6,800.00                |
| 204-603-5601-00                | LEASE PRINCIPAL               | 47,000.00          | 47,000.00              | 0.00                              | 23,903.74                 | 2,532.19                   | 20,564.07               |
| 204-603-5611-00                | LEASE INTEREST                | 2,300.00           | 2,300.00               | 0.00                              | 369.90                    | 113.75                     | 1,816.35                |
| TOTAL EXPENDITURES             |                               | 64,000.00          | 65,000.00              | 517.81                            | 25,859.36                 | 4,128.13                   | 35,012.51               |
| TOTAL REVENUES                 |                               | 64,000.00          | 64,000.00              | 6,146.66                          | 39,177.57                 | 0.00                       | 24,822.43               |
| TOTAL EXPENDITURES             |                               | 64,000.00          | 65,000.00              | 517.81                            | 25,859.36                 | 4,128.13                   | 35,012.51               |
| NET OF REVENUES & EXPENDITURES |                               | 0.00               | (1,000.00)             | 5,628.85                          | 13,318.21                 | (4,128.13)                 | (10,190.08)             |
| BEG. FUND BALANCE              |                               | 114,023.03         | 114,023.03             |                                   | 114,023.03                |                            |                         |
| END FUND BALANCE               |                               | 114,023.03         | 113,023.03             |                                   | 127,341.24                |                            |                         |
| Fund 205 - BED TAX FUND        |                               |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                               |                    |                        |                                   |                           |                            |                         |
| 205-000-4220-00                | HOTEL/MOTEL TAX               | 70,000.00          | 70,000.00              | 4,713.34                          | 24,798.58                 | 0.00                       | 45,201.42               |
| TOTAL REVENUES                 |                               | 70,000.00          | 70,000.00              | 4,713.34                          | 24,798.58                 | 0.00                       | 45,201.42               |
| Expenditures                   |                               |                    |                        |                                   |                           |                            |                         |
| 205-501-5351-00                | BED TAX GRANT                 | 22,000.00          | 30,000.00              | 0.00                              | 22,000.00                 | 0.00                       | 8,000.00                |
| 205-570-5344-00                | DESTINATION: CANAL WINCHESTER | 30,000.00          | 30,000.00              | 12,692.31                         | 12,692.31                 | 17,307.69                  | 0.00                    |
| TOTAL EXPENDITURES             |                               | 52,000.00          | 60,000.00              | 12,692.31                         | 34,692.31                 | 17,307.69                  | 8,000.00                |
| TOTAL REVENUES                 |                               | 70,000.00          | 70,000.00              | 4,713.34                          | 24,798.58                 | 0.00                       | 45,201.42               |
| TOTAL EXPENDITURES             |                               | 52,000.00          | 60,000.00              | 12,692.31                         | 34,692.31                 | 17,307.69                  | 8,000.00                |
| NET OF REVENUES & EXPENDITURES |                               | 18,000.00          | 10,000.00              | (7,978.97)                        | (9,893.73)                | (17,307.69)                | 37,201.42               |
| BEG. FUND BALANCE              |                               | 126,179.49         | 126,179.49             |                                   | 126,179.49                |                            |                         |
| END FUND BALANCE               |                               | 144,179.49         | 136,179.49             |                                   | 116,285.76                |                            |                         |
| Fund 207 - BWC GRANT           |                               |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                               |                    |                        |                                   |                           |                            |                         |
| 207-000-4340-00                | STATE GRANTS                  | 2,500.00           | 2,500.00               | 0.00                              | 0.00                      | 0.00                       | 2,500.00                |
| TOTAL REVENUES                 |                               | 2,500.00           | 2,500.00               | 0.00                              | 0.00                      | 0.00                       | 2,500.00                |

PERIOD ENDING 07/31/2018

| GL NUMBER                        | DESCRIPTION                        | 2018               |                        | ACTIVITY FOR<br>MONTH<br>07/31/18 | YTD BALANCE<br>07/31/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|----------------------------------|------------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                  |                                    | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 207 - BWC GRANT             |                                    |                    |                        |                                   |                           |                            |                         |
| Expenditures                     |                                    |                    |                        |                                   |                           |                            |                         |
| 207-521-5320-00                  | PROFESSIONAL SERVICES              | 2,500.00           | 2,500.00               | 0.00                              | 0.00                      | 2,000.00                   | 500.00                  |
| TOTAL EXPENDITURES               |                                    | 2,500.00           | 2,500.00               | 0.00                              | 0.00                      | 2,000.00                   | 500.00                  |
| TOTAL REVENUES                   |                                    | 2,500.00           | 2,500.00               | 0.00                              | 0.00                      | 0.00                       | 2,500.00                |
| TOTAL EXPENDITURES               |                                    | 2,500.00           | 2,500.00               | 0.00                              | 0.00                      | 2,000.00                   | 500.00                  |
| NET OF REVENUES & EXPENDITURES   |                                    | 0.00               | 0.00                   | 0.00                              | 0.00                      | (2,000.00)                 | 2,000.00                |
| BEG. FUND BALANCE                |                                    | 425.50             | 425.50                 |                                   | 425.50                    |                            |                         |
| END FUND BALANCE                 |                                    | 425.50             | 425.50                 |                                   | 425.50                    |                            |                         |
| Fund 209 - DILEY ROAD PITIE FUND |                                    |                    |                        |                                   |                           |                            |                         |
| Revenues                         |                                    |                    |                        |                                   |                           |                            |                         |
| 209-000-4200-00                  | GENERAL PROPERTY TAX - REAL ESTATE | 200,000.00         | 200,000.00             | 0.00                              | 108,300.07                | 0.00                       | 91,699.93               |
| TOTAL REVENUES                   |                                    | 200,000.00         | 200,000.00             | 0.00                              | 108,300.07                | 0.00                       | 91,699.93               |
| Expenditures                     |                                    |                    |                        |                                   |                           |                            |                         |
| 209-570-5323-00                  | COUNTY AUDITOR/TREASURER FEES      | 4,500.00           | 4,500.00               | 0.00                              | 1,933.99                  | 0.00                       | 2,566.01                |
| TOTAL EXPENDITURES               |                                    | 4,500.00           | 4,500.00               | 0.00                              | 1,933.99                  | 0.00                       | 2,566.01                |
| TOTAL REVENUES                   |                                    | 200,000.00         | 200,000.00             | 0.00                              | 108,300.07                | 0.00                       | 91,699.93               |
| TOTAL EXPENDITURES               |                                    | 4,500.00           | 4,500.00               | 0.00                              | 1,933.99                  | 0.00                       | 2,566.01                |
| NET OF REVENUES & EXPENDITURES   |                                    | 195,500.00         | 195,500.00             | 0.00                              | 106,366.08                | 0.00                       | 89,133.92               |
| BEG. FUND BALANCE                |                                    | 1,124,635.62       | 1,124,635.62           |                                   | 1,124,635.62              |                            |                         |
| END FUND BALANCE                 |                                    | 1,320,135.62       | 1,320,135.62           |                                   | 1,231,001.70              |                            |                         |
| Fund 210 - GENDER ROAD TIF       |                                    |                    |                        |                                   |                           |                            |                         |
| Revenues                         |                                    |                    |                        |                                   |                           |                            |                         |
| 210-000-4200-00                  | GENERAL PROPERTY TAX - REAL ESTATE | 120,000.00         | 120,000.00             | 0.00                              | 83,337.69                 | 0.00                       | 36,662.31               |
| TOTAL REVENUES                   |                                    | 120,000.00         | 120,000.00             | 0.00                              | 83,337.69                 | 0.00                       | 36,662.31               |
| Expenditures                     |                                    |                    |                        |                                   |                           |                            |                         |
| 210-570-5323-00                  | COUNTY AUDITOR/TREASURER FEES      | 4,000.00           | 4,000.00               | 0.00                              | 1,846.98                  | 0.00                       | 2,153.02                |
| 210-570-5410-00                  | OPERATION AND MAINTENANCE          | 40,000.00          | 144,000.00             | 0.00                              | 143,604.00                | 396.00                     | 0.00                    |
| 210-570-5800-00                  | ADVANCES OUT                       | 40,000.00          | 40,000.00              | 0.00                              | 0.00                      | 0.00                       | 40,000.00               |
| TOTAL EXPENDITURES               |                                    | 84,000.00          | 188,000.00             | 0.00                              | 145,450.98                | 396.00                     | 42,153.02               |
| TOTAL REVENUES                   |                                    | 120,000.00         | 120,000.00             | 0.00                              | 83,337.69                 | 0.00                       | 36,662.31               |
| TOTAL EXPENDITURES               |                                    | 84,000.00          | 188,000.00             | 0.00                              | 145,450.98                | 396.00                     | 42,153.02               |
| NET OF REVENUES & EXPENDITURES   |                                    | 36,000.00          | (68,000.00)            | 0.00                              | (62,113.29)               | (396.00)                   | (5,490.71)              |
| BEG. FUND BALANCE                |                                    | 84,394.82          | 84,394.82              |                                   | 84,394.82                 |                            |                         |
| END FUND BALANCE                 |                                    | 120,394.82         | 16,394.82              |                                   | 22,281.53                 |                            |                         |
| Fund 211 - CEMETERY FUND         |                                    |                    |                        |                                   |                           |                            |                         |

PERIOD ENDING 07/31/2018

| GL NUMBER                           | DESCRIPTION             | 2018               |                        | ACTIVITY FOR<br>MONTH<br>07/31/18 | YTD BALANCE<br>07/31/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|-------------------------------------|-------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                     |                         | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 211 - CEMETERY FUND            |                         |                    |                        |                                   |                           |                            |                         |
| Revenues                            |                         |                    |                        |                                   |                           |                            |                         |
| 211-000-4541-00                     | PERPETUAL CARE          | 5,000.00           | 5,000.00               | 0.00                              | 1,872.50                  | 0.00                       | 3,127.50                |
| TOTAL REVENUES                      |                         | 5,000.00           | 5,000.00               | 0.00                              | 1,872.50                  | 0.00                       | 3,127.50                |
| TOTAL REVENUES                      |                         | 5,000.00           | 5,000.00               | 0.00                              | 1,872.50                  | 0.00                       | 3,127.50                |
| TOTAL EXPENDITURES                  |                         | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| NET OF REVENUES & EXPENDITURES      |                         | 5,000.00           | 5,000.00               | 0.00                              | 1,872.50                  | 0.00                       | 3,127.50                |
| BEG. FUND BALANCE                   |                         | 11,289.21          | 11,289.21              |                                   | 11,289.21                 |                            |                         |
| END FUND BALANCE                    |                         | 16,289.21          | 16,289.21              |                                   | 13,161.71                 |                            |                         |
| Fund 212 - MCGILL PARK FUND         |                         |                    |                        |                                   |                           |                            |                         |
| Revenues                            |                         |                    |                        |                                   |                           |                            |                         |
| 212-000-4820-00                     | DONATIONS/CONTRIBUTIONS | 0.00               | 0.00                   | 0.00                              | 5,000.00                  | 0.00                       | (5,000.00)              |
| TOTAL REVENUES                      |                         | 0.00               | 0.00                   | 0.00                              | 5,000.00                  | 0.00                       | (5,000.00)              |
| TOTAL REVENUES                      |                         | 0.00               | 0.00                   | 0.00                              | 5,000.00                  | 0.00                       | (5,000.00)              |
| TOTAL EXPENDITURES                  |                         | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| NET OF REVENUES & EXPENDITURES      |                         | 0.00               | 0.00                   | 0.00                              | 5,000.00                  | 0.00                       | (5,000.00)              |
| BEG. FUND BALANCE                   |                         | 50,000.00          | 50,000.00              |                                   | 50,000.00                 |                            |                         |
| END FUND BALANCE                    |                         | 50,000.00          | 50,000.00              |                                   | 55,000.00                 |                            |                         |
| Fund 300 - GENERAL OBLIGATION BONDS |                         |                    |                        |                                   |                           |                            |                         |
| Revenues                            |                         |                    |                        |                                   |                           |                            |                         |
| 300-000-4900-00                     | TRANSFER IN             | 1,240,000.00       | 1,240,000.00           | 84,500.00                         | 902,000.00                | 0.00                       | 338,000.00              |
| TOTAL REVENUES                      |                         | 1,240,000.00       | 1,240,000.00           | 84,500.00                         | 902,000.00                | 0.00                       | 338,000.00              |
| Expenditures                        |                         |                    |                        |                                   |                           |                            |                         |
| 300-571-5600-00                     | DEBT PRINCIPAL          | 1,080,000.00       | 1,100,000.00           | 85,695.11                         | 496,628.32                | 590,000.00                 | 13,371.68               |
| 300-571-5610-00                     | DEBT INTEREST           | 195,000.00         | 175,000.00             | 0.00                              | 123,207.69                | 37,429.12                  | 14,363.19               |
| TOTAL EXPENDITURES                  |                         | 1,275,000.00       | 1,275,000.00           | 85,695.11                         | 619,836.01                | 627,429.12                 | 27,734.87               |
| TOTAL REVENUES                      |                         | 1,240,000.00       | 1,240,000.00           | 84,500.00                         | 902,000.00                | 0.00                       | 338,000.00              |
| TOTAL EXPENDITURES                  |                         | 1,275,000.00       | 1,275,000.00           | 85,695.11                         | 619,836.01                | 627,429.12                 | 27,734.87               |
| NET OF REVENUES & EXPENDITURES      |                         | (35,000.00)        | (35,000.00)            | (1,195.11)                        | 282,163.99                | (627,429.12)               | 310,265.13              |
| BEG. FUND BALANCE                   |                         | 64,308.50          | 64,308.50              |                                   | 64,308.50                 |                            |                         |
| END FUND BALANCE                    |                         | 29,308.50          | 29,308.50              |                                   | 346,472.49                |                            |                         |
| Fund 400 - CAPITAL IMPROVEMENTS     |                         |                    |                        |                                   |                           |                            |                         |
| Revenues                            |                         |                    |                        |                                   |                           |                            |                         |
| 400-700-4700-00                     | INTEREST                | 500.00             | 500.00                 | 39.55                             | 264.34                    | 0.00                       | 235.66                  |
| TOTAL REVENUES                      |                         | 500.00             | 500.00                 | 39.55                             | 264.34                    | 0.00                       | 235.66                  |

PERIOD ENDING 07/31/2018

| GL NUMBER                        | DESCRIPTION                 | 2018               |                        | ACTIVITY FOR<br>MONTH<br>07/31/18 | YTD BALANCE<br>07/31/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|----------------------------------|-----------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                  |                             | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 400 - CAPITAL IMPROVEMENTS  |                             |                    |                        |                                   |                           |                            |                         |
| Expenditures                     |                             |                    |                        |                                   |                           |                            |                         |
| 400-700-5500-00                  | CAPITAL OUTLAY              | 178,506.00         | 180,336.82             | 0.00                              | 826.47                    | 5,750.00                   | 173,760.35              |
| TOTAL EXPENDITURES               |                             | 178,506.00         | 180,336.82             | 0.00                              | 826.47                    | 5,750.00                   | 173,760.35              |
| TOTAL REVENUES                   |                             | 500.00             | 500.00                 | 39.55                             | 264.34                    | 0.00                       | 235.66                  |
| TOTAL EXPENDITURES               |                             | 178,506.00         | 180,336.82             | 0.00                              | 826.47                    | 5,750.00                   | 173,760.35              |
| NET OF REVENUES & EXPENDITURES   |                             | (178,006.00)       | (179,836.82)           | 39.55                             | (562.13)                  | (5,750.00)                 | (173,524.69)            |
| BEG. FUND BALANCE                |                             | 176,147.20         | 176,147.20             |                                   | 176,147.20                |                            |                         |
| END FUND BALANCE                 |                             | (1,858.80)         | (3,689.62)             |                                   | 175,585.07                |                            |                         |
| Fund 401 - ISSUE 2 / CDBG GRANTS |                             |                    |                        |                                   |                           |                            |                         |
| Revenues                         |                             |                    |                        |                                   |                           |                            |                         |
| 401-000-4340-00                  | STATE GRANTS                | 2,423,406.00       | 2,423,406.00           | 0.00                              | 0.00                      | 0.00                       | 2,423,406.00            |
| TOTAL REVENUES                   |                             | 2,423,406.00       | 2,423,406.00           | 0.00                              | 0.00                      | 0.00                       | 2,423,406.00            |
| Expenditures                     |                             |                    |                        |                                   |                           |                            |                         |
| 401-600-5501-00                  | CONSTRUCTION CAPITAL OUTLAY | 2,496,628.00       | 2,746,628.00           | 57,326.39                         | 66,448.41                 | 2,020,326.17               | 659,853.42              |
| TOTAL EXPENDITURES               |                             | 2,496,628.00       | 2,746,628.00           | 57,326.39                         | 66,448.41                 | 2,020,326.17               | 659,853.42              |
| TOTAL REVENUES                   |                             | 2,423,406.00       | 2,423,406.00           | 0.00                              | 0.00                      | 0.00                       | 2,423,406.00            |
| TOTAL EXPENDITURES               |                             | 2,496,628.00       | 2,746,628.00           | 57,326.39                         | 66,448.41                 | 2,020,326.17               | 659,853.42              |
| NET OF REVENUES & EXPENDITURES   |                             | (73,222.00)        | (323,222.00)           | (57,326.39)                       | (66,448.41)               | (2,020,326.17)             | 1,763,552.58            |
| BEG. FUND BALANCE                |                             | 73,222.01          | 73,222.01              |                                   | 73,222.01                 |                            |                         |
| END FUND BALANCE                 |                             | 0.01               | (249,999.99)           |                                   | 6,773.60                  |                            |                         |
| Fund 500 - WATER                 |                             |                    |                        |                                   |                           |                            |                         |
| Revenues                         |                             |                    |                        |                                   |                           |                            |                         |
| 500-000-4420-00                  | WATER SPECIAL ASSESSMENT    | 500.00             | 500.00                 | 0.00                              | 57.36                     | 0.00                       | 442.64                  |
| 500-000-4530-00                  | USER CHARGES                | 1,425,000.00       | 1,425,000.00           | 95,422.49                         | 779,135.89                | 0.00                       | 645,864.11              |
| 500-000-4532-00                  | BULK WATER CHARGES          | 10,000.00          | 10,000.00              | 435.00                            | 1,851.00                  | 0.00                       | 8,149.00                |
| 500-000-4533-00                  | CELLULAR ANTENNA RENT       | 35,000.00          | 35,000.00              | 4,163.40                          | 22,243.80                 | 0.00                       | 12,756.20               |
| 500-000-4670-00                  | WATER METER FEES            | 0.00               | 0.00                   | 1,200.00                          | 6,400.00                  | 0.00                       | (6,400.00)              |
| 500-000-4810-00                  | MISCELLANEOUS               | 1,500.00           | 1,500.00               | 12.00                             | 104.00                    | 0.00                       | 1,396.00                |
| TOTAL REVENUES                   |                             | 1,472,000.00       | 1,472,000.00           | 101,232.89                        | 809,792.05                | 0.00                       | 662,207.95              |
| Expenditures                     |                             |                    |                        |                                   |                           |                            |                         |
| 500-800-5100-00                  | REGULAR SALARIES            | 315,000.00         | 315,000.00             | 22,724.74                         | 174,071.65                | 0.00                       | 140,928.35              |
| 500-800-5110-00                  | OVERTIME SALARIES           | 7,600.00           | 7,600.00               | 459.80                            | 5,193.19                  | 0.00                       | 2,406.81                |
| 500-800-5200-00                  | PERS                        | 46,350.00          | 46,350.00              | 3,198.33                          | 23,053.09                 | 0.00                       | 23,296.91               |
| 500-800-5210-00                  | MEDICARE                    | 4,800.00           | 4,800.00               | 334.57                            | 2,606.11                  | 0.00                       | 2,193.89                |
| 500-800-5220-00                  | WORKERS' COMPENSATION       | 8,250.00           | 8,250.00               | (3,735.26)                        | 968.03                    | 0.00                       | 7,281.97                |
| 500-800-5230-00                  | INSURANCE PREMIUMS          | 103,000.00         | 103,000.00             | 7,964.65                          | 55,997.62                 | 31,074.70                  | 15,927.68               |
| 500-800-5240-00                  | TRAVEL/TRANSPORTATION       | 200.00             | 200.00                 | 0.00                              | 0.00                      | 0.00                       | 200.00                  |
| 500-800-5250-00                  | UNIFORMS/LICENSES           | 2,900.00           | 2,900.00               | 10.00                             | 1,410.00                  | 0.00                       | 1,490.00                |
| 500-800-5320-00                  | PROFESSIONAL SERVICES       | 10,000.00          | 11,381.98              | 834.50                            | 4,627.89                  | 6,132.18                   | 621.91                  |
| 500-800-5325-00                  | TRAINING/EDUCATION          | 2,000.00           | 2,000.00               | 0.00                              | 725.00                    | 180.00                     | 1,095.00                |

PERIOD ENDING 07/31/2018

| GL NUMBER                      | DESCRIPTION                      | 2018               |                        | ACTIVITY FOR<br>MONTH<br>07/31/18 | YTD BALANCE<br>07/31/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|--------------------------------|----------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                |                                  | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 500 - WATER               |                                  |                    |                        |                                   |                           |                            |                         |
| Expenditures                   |                                  |                    |                        |                                   |                           |                            |                         |
| 500-800-5326-00                | BILL PRINTING/MAILING SERVICES   | 4,000.00           | 4,269.34               | 91.74                             | 1,968.90                  | 2,157.28                   | 143.16                  |
| 500-800-5330-00                | INSURANCE/BONDING                | 14,000.00          | 14,000.00              | 0.00                              | 951.09                    | 13,048.91                  | 0.00                    |
| 500-800-5345-00                | MEMBERSHIPS/SUBSCRIPTIONS        | 5,000.00           | 5,000.00               | 182.00                            | 4,585.27                  | 129.71                     | 285.02                  |
| 500-800-5348-00                | STATE OPERATING FEES             | 5,000.00           | 5,000.00               | 0.00                              | 0.00                      | 0.00                       | 5,000.00                |
| 500-800-5400-00                | OFFICE SUPPLIES AND MATERIALS    | 4,500.00           | 5,278.51               | 454.96                            | 1,213.76                  | 1,588.62                   | 2,476.13                |
| 500-800-5500-00                | CAPITAL OUTLAY                   | 7,000.00           | 7,000.00               | 0.00                              | 750.00                    | 700.00                     | 5,550.00                |
| 500-800-5600-00                | DEBT PRINCIPAL                   | 180,000.00         | 180,000.00             | 90,272.38                         | 179,320.35                | 29.65                      | 650.00                  |
| 500-800-5601-00                | LEASE PRINCIPAL                  | 3,250.00           | 3,250.00               | 0.00                              | 1,604.08                  | 1,645.92                   | 0.00                    |
| 500-800-5610-00                | DEBT INTEREST                    | 55,000.00          | 55,000.00              | 26,742.58                         | 54,709.57                 | 40.43                      | 250.00                  |
| 500-800-5611-00                | LEASE INTEREST                   | 150.00             | 150.00                 | 0.00                              | 81.75                     | 68.25                      | 0.00                    |
| 500-801-5340-00                | OTHER CONTRACT SERVICES          | 12,500.00          | 13,134.50              | 2,896.16                          | 7,687.76                  | 1,058.18                   | 4,388.56                |
| 500-801-5410-00                | OPERATION AND MAINTENANCE        | 30,000.00          | 32,082.70              | 2,853.07                          | 18,002.80                 | 2,796.50                   | 11,283.40               |
| 500-801-5410-01                | CHEMICALS                        | 225,000.00         | 229,059.89             | 25,863.52                         | 151,983.83                | 49,572.08                  | 27,503.98               |
| 500-801-5500-00                | CAPITAL OUTLAY                   | 35,000.00          | 35,000.00              | 0.00                              | 0.00                      | 3,500.00                   | 31,500.00               |
| 500-802-5300-00                | UTILITIES                        | 85,000.00          | 90,176.26              | 5,833.76                          | 49,092.84                 | 38,525.23                  | 2,558.19                |
| 500-802-5340-00                | OTHER CONTRACT SERVICES          | 102,500.00         | 157,125.00             | 2,547.52                          | 31,067.80                 | 59,721.72                  | 66,335.48               |
| 500-802-5347-00                | PAYMENT TO POLITICAL SUBDIVISION | 120,000.00         | 130,885.47             | 9,861.03                          | 59,619.37                 | 51,060.90                  | 20,205.20               |
| 500-802-5352-00                | GIS                              | 9,000.00           | 9,000.00               | 37.42                             | 1,584.42                  | 3,815.58                   | 3,600.00                |
| 500-802-5410-00                | OPERATION AND MAINTENANCE        | 30,000.00          | 30,805.25              | 2,017.95                          | 11,553.12                 | 3,547.98                   | 15,704.15               |
| 500-802-5411-00                | FUEL                             | 55,000.00          | 7,113.78               | 0.00                              | 2,307.10                  | 4,560.73                   | 245.95                  |
| 500-802-5420-00                | FLEET OPERATION AND MAINTENANCE  | 2,000.00           | 2,251.42               | 52.99                             | 848.08                    | 545.45                     | 857.89                  |
| 500-802-5500-00                | CAPITAL OUTLAY                   | 110,000.00         | 117,729.50             | 1,423.90                          | 48,534.64                 | 8,878.00                   | 60,316.86               |
| TOTAL EXPENDITURES             |                                  | 1,594,000.00       | 1,634,793.60           | 202,922.31                        | 896,119.11                | 284,378.00                 | 454,296.49              |
| TOTAL REVENUES                 |                                  | 1,472,000.00       | 1,472,000.00           | 101,232.89                        | 809,792.05                | 0.00                       | 662,207.95              |
| TOTAL EXPENDITURES             |                                  | 1,594,000.00       | 1,634,793.60           | 202,922.31                        | 896,119.11                | 284,378.00                 | 454,296.49              |
| NET OF REVENUES & EXPENDITURES |                                  | (122,000.00)       | (162,793.60)           | (101,689.42)                      | (86,327.06)               | (284,378.00)               | 207,911.46              |
| BEG. FUND BALANCE              |                                  | 1,229,548.52       | 1,229,548.52           |                                   | 1,229,548.52              |                            |                         |
| END FUND BALANCE               |                                  | 1,107,548.52       | 1,066,754.92           |                                   | 1,143,221.46              |                            |                         |
| Fund 501 - WATER CONNECTIONS   |                                  |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                                  |                    |                        |                                   |                           |                            |                         |
| 501-000-4531-00                | CAPACITY FEES                    | 200,000.00         | 200,000.00             | 86,699.00                         | 397,803.51                | 0.00                       | (197,803.51)            |
| TOTAL REVENUES                 |                                  | 200,000.00         | 200,000.00             | 86,699.00                         | 397,803.51                | 0.00                       | (197,803.51)            |
| Expenditures                   |                                  |                    |                        |                                   |                           |                            |                         |
| 501-800-5600-00                | DEBT PRINCIPAL                   | 72,000.00          | 72,000.00              | 35,824.52                         | 71,360.33                 | 17.47                      | 622.20                  |
| 501-800-5610-00                | DEBT INTEREST                    | 13,000.00          | 13,000.00              | 6,305.71                          | 12,900.13                 | 0.87                       | 99.00                   |
| 501-803-5320-00                | PROFESSIONAL SERVICES            | 75,000.00          | 77,828.00              | 78.00                             | 246.00                    | 922.00                     | 76,660.00               |
| 501-803-5340-00                | OTHER CONTRACT SERVICES          | 95,000.00          | 124,715.00             | 14,540.00                         | 19,291.47                 | 29,715.00                  | 75,708.53               |
| 501-803-5500-00                | CAPITAL OUTLAY                   | 250,000.00         | 297,350.00             | 7,117.13                          | 54,464.88                 | 167,476.87                 | 75,408.25               |
| TOTAL EXPENDITURES             |                                  | 505,000.00         | 584,893.00             | 63,865.36                         | 158,262.81                | 198,132.21                 | 228,497.98              |
| TOTAL REVENUES                 |                                  | 200,000.00         | 200,000.00             | 86,699.00                         | 397,803.51                | 0.00                       | (197,803.51)            |
| TOTAL EXPENDITURES             |                                  | 505,000.00         | 584,893.00             | 63,865.36                         | 158,262.81                | 198,132.21                 | 228,497.98              |
| NET OF REVENUES & EXPENDITURES |                                  | (305,000.00)       | (384,893.00)           | 22,833.64                         | 239,540.70                | (198,132.21)               | (426,301.49)            |
| BEG. FUND BALANCE              |                                  | 1,629,511.97       | 1,629,511.97           |                                   | 1,629,511.97              |                            |                         |

PERIOD ENDING 07/31/2018

| GL NUMBER                      | DESCRIPTION                         | 2018               |                        | ACTIVITY FOR<br>MONTH<br>07/31/18 | YTD BALANCE<br>07/31/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|--------------------------------|-------------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                |                                     | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 501 - WATER CONNECTIONS   |                                     |                    |                        |                                   |                           |                            |                         |
| END FUND BALANCE               |                                     | 1,324,511.97       | 1,244,618.97           |                                   | 1,869,052.67              |                            |                         |
| Fund 510 - SEWER Revenues      |                                     |                    |                        |                                   |                           |                            |                         |
| 510-000-4430-00                | SEWER SPECIAL ASSESSMENT            | 450.00             | 450.00                 | 0.00                              | 24.78                     | 0.00                       | 425.22                  |
| 510-000-4530-00                | USER CHARGES                        | 1,640,000.00       | 1,640,000.00           | 136,187.26                        | 1,148,895.95              | 0.00                       | 491,104.05              |
| 510-000-4810-00                | MISCELLANEOUS                       | 2,500.00           | 2,500.00               | 11.98                             | 83.86                     | 0.00                       | 2,416.14                |
| TOTAL REVENUES                 |                                     | 1,642,950.00       | 1,642,950.00           | 136,199.24                        | 1,149,004.59              | 0.00                       | 493,945.41              |
| Expenditures                   |                                     |                    |                        |                                   |                           |                            |                         |
| 510-810-5100-00                | REGULAR SALARIES                    | 310,000.00         | 310,000.00             | 22,308.02                         | 173,057.31                | 0.00                       | 136,942.69              |
| 510-810-5110-00                | OVERTIME SALARIES                   | 9,900.00           | 9,900.00               | 605.78                            | 6,329.31                  | 0.00                       | 3,570.69                |
| 510-810-5200-00                | PERS                                | 45,720.00          | 45,720.00              | 3,160.44                          | 22,813.36                 | 0.00                       | 22,906.64               |
| 510-810-5210-00                | MEDICARE                            | 4,730.00           | 4,730.00               | 323.96                            | 2,559.78                  | 0.00                       | 2,170.22                |
| 510-810-5220-00                | WORKERS' COMPENSATION               | 8,150.00           | 8,150.00               | (3,795.66)                        | 983.31                    | 0.00                       | 7,166.69                |
| 510-810-5230-00                | INSURANCE PREMIUMS                  | 122,000.00         | 122,000.00             | 6,905.93                          | 70,552.10                 | 48,104.48                  | 3,343.42                |
| 510-810-5250-00                | UNIFORMS/LICENSES                   | 2,575.00           | 2,575.00               | 0.00                              | 1,400.00                  | 0.00                       | 1,175.00                |
| 510-810-5320-00                | PROFESSIONAL SERVICES               | 88,000.00          | 89,381.98              | 834.50                            | 4,929.39                  | 7,830.68                   | 76,621.91               |
| 510-810-5325-00                | TRAINING/EDUCATION                  | 2,000.00           | 2,000.00               | 390.00                            | 1,360.00                  | 195.00                     | 445.00                  |
| 510-810-5326-00                | BILL PRINTING/MAILING SERVICES      | 4,000.00           | 4,269.34               | 91.74                             | 1,968.90                  | 2,157.28                   | 143.16                  |
| 510-810-5330-00                | INSURANCE/BONDING                   | 14,000.00          | 14,000.00              | 0.00                              | 951.09                    | 13,048.91                  | 0.00                    |
| 510-810-5345-00                | MEMBERSHIPS/SUBSCRIPTIONS           | 9,600.00           | 9,600.00               | 0.00                              | 4,658.86                  | 223.71                     | 4,717.43                |
| 510-810-5348-00                | STATE OPERATING FEES                | 8,000.00           | 8,000.00               | 0.00                              | 6,068.83                  | 0.00                       | 1,931.17                |
| 510-810-5349-00                | MISCELLANEOUS CONTRACT SERVICES     | 5,500.00           | 5,952.02               | 365.00                            | 2,996.00                  | 2,945.00                   | 11.02                   |
| 510-810-5400-00                | OFFICE SUPPLIES AND MATERIALS       | 4,000.00           | 5,109.06               | 11.64                             | 1,405.80                  | 1,735.56                   | 1,967.70                |
| 510-810-5410-00                | OPERATION AND MAINTENANCE           | 2,000.00           | 2,000.00               | 10.00                             | 537.15                    | 0.00                       | 1,462.85                |
| 510-810-5500-00                | CAPITAL OUTLAY                      | 7,000.00           | 7,000.00               | 0.00                              | 875.00                    | 0.00                       | 6,125.00                |
| 510-810-5600-00                | DEBT PRINCIPAL                      | 351,000.00         | 351,000.00             | 30,226.64                         | 60,110.58                 | 290,013.79                 | 875.63                  |
| 510-810-5601-00                | LEASE PRINCIPAL                     | 5,250.00           | 5,250.00               | 0.00                              | 1,061.16                  | 1,088.84                   | 3,100.00                |
| 510-810-5610-00                | DEBT INTEREST                       | 74,000.00          | 74,000.00              | 9,155.36                          | 46,293.67                 | 27,640.36                  | 65.97                   |
| 510-810-5611-00                | LEASE INTEREST                      | 400.00             | 400.00                 | 0.00                              | 54.50                     | 45.50                      | 300.00                  |
| 510-811-5300-00                | UTILITIES                           | 175,000.00         | 194,787.82             | 14,873.79                         | 110,531.58                | 81,264.45                  | 2,991.79                |
| 510-811-5310-00                | COMMUNICATIONS/PRINTING/ADVERTISING | 4,800.00           | 4,800.00               | 379.97                            | 1,644.04                  | 2,149.71                   | 1,006.25                |
| 510-811-5320-00                | PROFESSIONAL SERVICES               | 0.00               | 0.00                   | 0.00                              | 0.00                      | 135.00                     | (135.00)                |
| 510-811-5346-00                | SLUDGE REMOVAL                      | 140,000.00         | 141,500.00             | 5,000.00                          | 60,236.11                 | 55,458.89                  | 25,805.00               |
| 510-811-5349-00                | MISCELLANEOUS CONTRACT SERVICES     | 25,000.00          | 30,633.89              | 2,414.93                          | 17,068.70                 | 13,266.49                  | 298.70                  |
| 510-811-5410-00                | OPERATION AND MAINTENANCE           | 25,000.00          | 27,029.90              | 747.83                            | 14,292.79                 | 10,350.49                  | 2,386.62                |
| 510-811-5411-00                | FUEL                                | 7,000.00           | 10,106.98              | 0.00                              | 2,152.01                  | 4,778.37                   | 3,176.60                |
| 510-811-5420-00                | FLEET OPERATION AND MAINTENANCE     | 2,000.00           | 2,409.58               | 6.99                              | 1,564.10                  | 570.88                     | 274.60                  |
| 510-811-5500-00                | CAPITAL OUTLAY                      | 51,000.00          | 54,028.03              | 474.00                            | 27,844.44                 | 7,588.33                   | 18,595.26               |
| 510-812-5320-00                | PROFESSIONAL SERVICES               | 5,000.00           | 5,035.00               | 0.00                              | 7.78                      | 0.00                       | 5,027.22                |
| 510-812-5340-00                | OTHER CONTRACT SERVICES             | 50,000.00          | 56,155.64              | 2,521.32                          | 22,006.48                 | 13,882.41                  | 20,266.75               |
| 510-812-5352-00                | GIS                                 | 9,000.00           | 9,000.00               | 37.42                             | 1,584.42                  | 3,815.58                   | 3,600.00                |
| 510-812-5410-00                | OPERATION AND MAINTENANCE           | 100,000.00         | 109,074.12             | 1,213.78                          | 21,940.65                 | 25,328.22                  | 61,805.25               |
| 510-812-5500-00                | CAPITAL OUTLAY                      | 100,000.00         | 114,059.50             | 923.27                            | 45,491.53                 | 9,633.25                   | 58,934.72               |
| TOTAL EXPENDITURES             |                                     | 1,771,625.00       | 1,839,657.86           | 99,186.65                         | 737,330.73                | 623,251.18                 | 479,075.95              |
| TOTAL REVENUES                 |                                     | 1,642,950.00       | 1,642,950.00           | 136,199.24                        | 1,149,004.59              | 0.00                       | 493,945.41              |
| TOTAL EXPENDITURES             |                                     | 1,771,625.00       | 1,839,657.86           | 99,186.65                         | 737,330.73                | 623,251.18                 | 479,075.95              |
| NET OF REVENUES & EXPENDITURES |                                     | (128,675.00)       | (196,707.86)           | 37,012.59                         | 411,673.86                | (623,251.18)               | 14,869.46               |
| BEG. FUND BALANCE              |                                     | 1,434,221.19       | 1,434,221.19           |                                   | 1,434,221.19              |                            |                         |
| END FUND BALANCE               |                                     | 1,305,546.19       | 1,237,513.33           |                                   | 1,845,895.05              |                            |                         |

PERIOD ENDING 07/31/2018

| GL NUMBER                      | DESCRIPTION                     | 2018               |                        | ACTIVITY FOR<br>MONTH<br>07/31/18 | YTD BALANCE<br>07/31/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|--------------------------------|---------------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                |                                 | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 511 - SEWER CONNECTIONS   |                                 |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                                 |                    |                        |                                   |                           |                            |                         |
| 511-000-4531-00                | CAPACITY FEES                   | 500,000.00         | 500,000.00             | 153,172.00                        | 469,928.51                | 0.00                       | 30,071.49               |
| TOTAL REVENUES                 |                                 | 500,000.00         | 500,000.00             | 153,172.00                        | 469,928.51                | 0.00                       | 30,071.49               |
| Expenditures                   |                                 |                    |                        |                                   |                           |                            |                         |
| 511-810-5600-00                | DEBT PRINCIPAL                  | 167,500.00         | 167,500.00             | 0.00                              | 159,523.81                | 0.00                       | 7,976.19                |
| 511-810-5610-00                | DEBT INTEREST                   | 7,000.00           | 7,000.00               | 0.00                              | 6,990.91                  | 0.00                       | 9.09                    |
| 511-813-5320-00                | PROFESSIONAL SERVICES           | 50,000.00          | 52,136.25              | 78.00                             | 162.00                    | 2,974.25                   | 49,000.00               |
| 511-813-5340-00                | OTHER CONTRACT SERVICES         | 350,000.00         | 379,208.39             | 0.00                              | 27,044.56                 | 133,863.83                 | 218,300.00              |
| 511-813-5500-00                | CAPITAL OUTLAY                  | 150,000.00         | 194,939.20             | 602.88                            | 45,514.98                 | 21,247.12                  | 128,177.10              |
| TOTAL EXPENDITURES             |                                 | 724,500.00         | 800,783.84             | 680.88                            | 239,236.26                | 158,085.20                 | 403,462.38              |
| TOTAL REVENUES                 |                                 | 500,000.00         | 500,000.00             | 153,172.00                        | 469,928.51                | 0.00                       | 30,071.49               |
| TOTAL EXPENDITURES             |                                 | 724,500.00         | 800,783.84             | 680.88                            | 239,236.26                | 158,085.20                 | 403,462.38              |
| NET OF REVENUES & EXPENDITURES |                                 | (224,500.00)       | (300,783.84)           | 152,491.12                        | 230,692.25                | (158,085.20)               | (373,390.89)            |
| BEG. FUND BALANCE              |                                 | 2,907,250.80       | 2,907,250.80           |                                   | 2,907,250.80              |                            |                         |
| END FUND BALANCE               |                                 | 2,682,750.80       | 2,606,466.96           |                                   | 3,137,943.05              |                            |                         |
| Fund 520 - STORM WATER FUND    |                                 |                    |                        |                                   |                           |                            |                         |
| Revenues                       |                                 |                    |                        |                                   |                           |                            |                         |
| 520-000-4440-00                | STORM WATER SPECIAL ASSESSMENTS | 100.00             | 100.00                 | 0.00                              | 0.00                      | 0.00                       | 100.00                  |
| 520-000-4530-00                | USER CHARGES                    | 240,000.00         | 240,000.00             | 13,139.37                         | 139,004.64                | 0.00                       | 100,995.36              |
| 520-000-4622-01                | NPDES INSPECTION FEE            | 0.00               | 0.00                   | 13,200.00                         | 13,200.00                 | 0.00                       | (13,200.00)             |
| 520-000-4810-00                | MISCELLANEOUS                   | 0.00               | 0.00                   | 23.98                             | 417.86                    | 0.00                       | (417.86)                |
| 520-000-4831-00                | NOTE PROCEEDS                   | 200,000.00         | 200,000.00             | 0.00                              | 0.00                      | 0.00                       | 200,000.00              |
| TOTAL REVENUES                 |                                 | 440,100.00         | 440,100.00             | 26,363.35                         | 152,622.50                | 0.00                       | 287,477.50              |
| Expenditures                   |                                 |                    |                        |                                   |                           |                            |                         |
| 520-820-5100-00                | REGULAR SALARIES                | 68,000.00          | 68,000.00              | 4,917.50                          | 36,942.03                 | 0.00                       | 31,057.97               |
| 520-820-5110-00                | OVERTIME SALARIES               | 2,700.00           | 2,700.00               | 0.00                              | 1,109.79                  | 0.00                       | 1,590.21                |
| 520-820-5200-00                | PERS                            | 10,220.00          | 10,220.00              | 677.44                            | 4,994.23                  | 0.00                       | 5,225.77                |
| 520-820-5210-00                | MEDICARE                        | 1,060.00           | 1,060.00               | 69.56                             | 544.48                    | 0.00                       | 515.52                  |
| 520-820-5220-00                | WORKERS' COMPENSATION           | 1,820.00           | 1,820.00               | (774.37)                          | 199.40                    | 0.00                       | 1,620.60                |
| 520-820-5230-00                | INSURANCE PREMIUMS              | 26,000.00          | 26,000.00              | 1,689.70                          | 12,633.94                 | 9,328.58                   | 4,037.48                |
| 520-820-5250-00                | UNIFORMS/LICENSES               | 675.00             | 675.00                 | 0.00                              | 400.00                    | 0.00                       | 275.00                  |
| 520-820-5320-00                | PROFESSIONAL SERVICES           | 5,000.00           | 5,207.33               | 125.18                            | 694.18                    | 919.82                     | 3,593.33                |
| 520-820-5325-00                | TRAINING/EDUCATION              | 400.00             | 400.00                 | 0.00                              | 0.00                      | 0.00                       | 400.00                  |
| 520-820-5326-00                | BILL PRINTING/MAILING SERVICES  | 3,000.00           | 3,040.37               | 68.81                             | 1,400.96                  | 1,617.96                   | 21.45                   |
| 520-820-5330-00                | INSURANCE/BONDING               | 5,000.00           | 5,000.00               | 0.00                              | 570.65                    | 4,029.35                   | 400.00                  |
| 520-820-5340-00                | OTHER CONTRACT SERVICES         | 2,000.00           | 2,000.00               | 0.00                              | 0.00                      | 0.00                       | 2,000.00                |
| 520-820-5345-00                | MEMBERSHIPS/SUBSCRIPTIONS       | 500.00             | 500.00                 | 0.00                              | 462.95                    | 37.05                      | 0.00                    |
| 520-820-5348-00                | STATE OPERATING FEES            | 1,000.00           | 1,000.00               | 0.00                              | 761.00                    | 0.00                       | 239.00                  |
| 520-820-5400-00                | OFFICE SUPPLIES AND MATERIALS   | 2,000.00           | 2,000.00               | 0.00                              | 142.00                    | 958.00                     | 900.00                  |
| 520-820-5410-00                | OPERATION AND MAINTENANCE       | 1,000.00           | 1,000.00               | 0.00                              | 0.00                      | 0.00                       | 1,000.00                |
| 520-820-5500-00                | CAPITAL OUTLAY                  | 1,300.00           | 1,300.00               | 0.00                              | 0.00                      | 125.00                     | 1,175.00                |
| 520-820-5600-00                | DEBT PRINCIPAL                  | 257,500.00         | 257,500.00             | 0.00                              | 245,238.10                | 0.00                       | 12,261.90               |
| 520-820-5601-00                | LEASE PRINCIPAL                 | 3,250.00           | 3,250.00               | 0.00                              | 1,604.08                  | 1,645.92                   | 0.00                    |
| 520-820-5610-00                | DEBT INTEREST                   | 9,000.00           | 9,000.00               | 0.00                              | 3,245.78                  | 0.00                       | 5,754.22                |
| 520-820-5611-00                | LEASE INTEREST                  | 150.00             | 150.00                 | 0.00                              | 81.75                     | 68.25                      | 0.00                    |

PERIOD ENDING 07/31/2018

| GL NUMBER                           | DESCRIPTION                 | 2018               |                        | ACTIVITY FOR<br>MONTH<br>07/31/18 | YTD BALANCE<br>07/31/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|-------------------------------------|-----------------------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                     |                             | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 520 - STORM WATER FUND         |                             |                    |                        |                                   |                           |                            |                         |
| Expenditures                        |                             |                    |                        |                                   |                           |                            |                         |
| 520-821-5320-00                     | PROFESSIONAL SERVICES       | 5,000.00           | 5,000.00               | 0.00                              | 1,794.00                  | 706.00                     | 2,500.00                |
| 520-821-5340-00                     | OTHER CONTRACT SERVICES     | 20,375.00          | 20,465.00              | 670.17                            | 2,242.18                  | 3,512.85                   | 14,709.97               |
| 520-821-5352-00                     | GIS                         | 5,250.00           | 5,250.00               | 22.46                             | 1,103.53                  | 2,296.47                   | 1,850.00                |
| 520-821-5410-00                     | OPERATION AND MAINTENANCE   | 43,000.00          | 43,000.00              | 0.00                              | 21,519.73                 | 810.00                     | 20,670.27               |
| 520-821-5500-00                     | CAPITAL OUTLAY              | 25,000.00          | 25,130.00              | 0.00                              | 115.12                    | 0.00                       | 25,014.88               |
| TOTAL EXPENDITURES                  |                             | 500,200.00         | 500,667.70             | 7,466.45                          | 337,799.88                | 26,055.25                  | 136,812.57              |
| TOTAL REVENUES                      |                             | 440,100.00         | 440,100.00             | 26,363.35                         | 152,622.50                | 0.00                       | 287,477.50              |
| TOTAL EXPENDITURES                  |                             | 500,200.00         | 500,667.70             | 7,466.45                          | 337,799.88                | 26,055.25                  | 136,812.57              |
| NET OF REVENUES & EXPENDITURES      |                             | (60,100.00)        | (60,567.70)            | 18,896.90                         | (185,177.38)              | (26,055.25)                | 150,664.93              |
| BEG. FUND BALANCE                   |                             | 248,567.02         | 248,567.02             |                                   | 248,567.02                |                            |                         |
| END FUND BALANCE                    |                             | 188,467.02         | 187,999.32             |                                   | 63,389.64                 |                            |                         |
| Fund 900 - COURT AGENCY             |                             |                    |                        |                                   |                           |                            |                         |
| Revenues                            |                             |                    |                        |                                   |                           |                            |                         |
| 900-000-4690-00                     | COURT FINES                 | 100,000.00         | 100,000.00             | 0.00                              | 0.00                      | 0.00                       | 100,000.00              |
| TOTAL REVENUES                      |                             | 100,000.00         | 100,000.00             | 0.00                              | 0.00                      | 0.00                       | 100,000.00              |
| Expenditures                        |                             |                    |                        |                                   |                           |                            |                         |
| 900-510-9999-00                     | MAYOR'S COURT DISTRIBUTIONS | 100,000.00         | 100,000.00             | 0.00                              | 0.00                      | 0.00                       | 100,000.00              |
| TOTAL EXPENDITURES                  |                             | 100,000.00         | 100,000.00             | 0.00                              | 0.00                      | 0.00                       | 100,000.00              |
| TOTAL REVENUES                      |                             | 100,000.00         | 100,000.00             | 0.00                              | 0.00                      | 0.00                       | 100,000.00              |
| TOTAL EXPENDITURES                  |                             | 100,000.00         | 100,000.00             | 0.00                              | 0.00                      | 0.00                       | 100,000.00              |
| NET OF REVENUES & EXPENDITURES      |                             | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| BEG. FUND BALANCE                   |                             | 385.00             | 385.00                 |                                   | 385.00                    |                            |                         |
| END FUND BALANCE                    |                             | 385.00             | 385.00                 |                                   | 385.00                    |                            |                         |
| Fund 901 - MEIJER-SPECIAL           |                             |                    |                        |                                   |                           |                            |                         |
| Revenues                            |                             |                    |                        |                                   |                           |                            |                         |
| 901-000-4700-00                     | INTEREST                    | 700.00             | 700.00                 | 0.00                              | 0.00                      | 0.00                       | 700.00                  |
| TOTAL REVENUES                      |                             | 700.00             | 700.00                 | 0.00                              | 0.00                      | 0.00                       | 700.00                  |
| TOTAL REVENUES                      |                             |                    |                        |                                   |                           |                            |                         |
| TOTAL REVENUES                      |                             | 700.00             | 700.00                 | 0.00                              | 0.00                      | 0.00                       | 700.00                  |
| TOTAL EXPENDITURES                  |                             | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| NET OF REVENUES & EXPENDITURES      |                             | 700.00             | 700.00                 | 0.00                              | 0.00                      | 0.00                       | 700.00                  |
| BEG. FUND BALANCE                   |                             | 135,177.69         | 135,177.69             |                                   | 135,177.69                |                            |                         |
| END FUND BALANCE                    |                             | 135,877.69         | 135,877.69             |                                   | 135,177.69                |                            |                         |
| Fund 902 - GREENGATE DR AGENCY FUND |                             |                    |                        |                                   |                           |                            |                         |
| Revenues                            |                             |                    |                        |                                   |                           |                            |                         |
| 902-000-4700-00                     | INTEREST                    | 1,500.00           | 1,500.00               | 0.00                              | 0.00                      | 0.00                       | 1,500.00                |

PERIOD ENDING 07/31/2018

| GL NUMBER                           | DESCRIPTION | 2018               |                        | ACTIVITY FOR<br>MONTH<br>07/31/18 | YTD BALANCE<br>07/31/2018 | ENCUMBERED<br>YEAR-TO-DATE | UNENCUMBERED<br>BALANCE |
|-------------------------------------|-------------|--------------------|------------------------|-----------------------------------|---------------------------|----------------------------|-------------------------|
|                                     |             | ORIGINAL<br>BUDGET | 2018<br>AMENDED BUDGET |                                   |                           |                            |                         |
| Fund 902 - GREENGATE DR AGENCY FUND |             |                    |                        |                                   |                           |                            |                         |
| Revenues                            |             |                    |                        |                                   |                           |                            |                         |
| TOTAL REVENUES                      |             | 1,500.00           | 1,500.00               | 0.00                              | 0.00                      | 0.00                       | 1,500.00                |
| TOTAL REVENUES                      |             | 1,500.00           | 1,500.00               | 0.00                              | 0.00                      | 0.00                       | 1,500.00                |
| TOTAL EXPENDITURES                  |             | 0.00               | 0.00                   | 0.00                              | 0.00                      | 0.00                       | 0.00                    |
| NET OF REVENUES & EXPENDITURES      |             | 1,500.00           | 1,500.00               | 0.00                              | 0.00                      | 0.00                       | 1,500.00                |
| BEG. FUND BALANCE                   |             | 302,103.61         | 302,103.61             |                                   | 302,103.61                |                            |                         |
| END FUND BALANCE                    |             | 303,603.61         | 303,603.61             |                                   | 302,103.61                |                            |                         |
|                                     |             |                    |                        |                                   |                           |                            |                         |
| TOTAL REVENUES - ALL FUNDS          |             | 17,114,556.00      | 17,114,556.00          | 1,395,593.50                      | 10,706,512.66             | (100.00)                   | 6,408,143.34            |
| TOTAL EXPENDITURES - ALL FUNDS      |             | 18,128,684.00      | 20,236,368.26          | 1,137,326.27                      | 8,212,340.81              | 6,475,951.43               | 5,548,076.02            |
| NET OF REVENUES & EXPENDITURES      |             | (1,014,128.00)     | (3,121,812.26)         | 258,267.23                        | 2,494,171.85              | (6,476,051.43)             | 860,067.32              |
| BEG. FUND BALANCE - ALL FUNDS       |             | 16,998,322.03      | 16,998,322.03          |                                   | 16,998,322.03             |                            |                         |
| END FUND BALANCE - ALL FUNDS        |             | 15,984,194.03      | 13,876,509.77          |                                   | 19,492,493.88             |                            |                         |

# COUNCIL UPDATE



August 2, 2018

Department of Public Service  
Matthew C. Peoples, Director

## **Project Status:**

**Gender Rd. Meeting:** I was invited to a meeting at the City of Columbus to discuss the expansion of Gender Rd., from US Route 33 to Brice Rd. The meeting included a Columbus council member, her staff, the staff of another council member, Columbus Departments of Public Service, Department of Development, and Community Liaison, Franklin County Engineer's office, and members of the Greater South East Area Commission. Discussion focused on the need for an expanded roadway section and pedestrian facilities. At this point Columbus does not have any plans for the upgrade of Gender Rd. but the council members requested the departments to look into costs for planning studies.

**Gender Road Paving:** ODOT will be paving Gender Rd. from US Rt. 33 to Lithopolis Rd. in FY 2020 (beginning July, 2019) as part of their Urban Paving Program. The program pays 80% of the costs of paving related items with the city being responsible for the remaining 20% and all ancillary items such as pavement repairs, guardrail, drainage and lighting. The initial estimate for the paving portion is \$702,273 with our portion being \$140,455. We are discussing whether to include this in the 2019 budget as part of the street program or not.

**Utility Rates/Fees:** We are in the last year of a 4-year utility user rate increase and are preparing calculations for the next set of increases. Additionally, we have been reviewing our utility capacity fee ordinance and have identified some modifications we would like to make. Our expectation is to present these items to Council at the August 20<sup>th</sup> meeting for consideration.

**McGill Park:** OHM continues work on a grading/drainage/utilities design for the park. We hope to begin a project this year that would turf growing in order to get sufficient growing seasons before any activity starts on them.

**2019 Street Capital Improvement Program:** We are beginning planning for the 2019 Street CIP with the major focus on E. Waterloo St. and Ashbrook Village.

**Office Renovations:** We are working with our architects on office renovations at the Municipal Building and Community Center. Both focus on safety and security of staff and equipment.

**Gender IV OPWC Project:** Project is progressing on schedule with crews just completing the bikepath paving and currently working on the widening for the additional lanes.

**2018 Street Capital Improvement Program:** Contractor is nearly complete with just a few minor punch list items left.

**Westchester Park Improvements:** We have submitted the NatureWorks grant application to assist with funding of the project and expect results around November.

# COUNCIL UPDATE

---



August 2, 2018

Division of Urban Forestry

Dick Miller, Urban Forester

## **Project Status:**

**Landscaping:** The grassy area along the west side of N. High St. just north of the RR tracks is receiving a cleanup and face-lift next month with new sidewalk, mulch and eventually some plant material is possible.

**Pruning:** This work continues along city streets with the crew completing alley work and now working in the Westchester subdivision on street trees.

## **Dangerous Trees:**

\*Twenty-three split and partially rotten trees were removed from the entry area to the McGill Park land.

\*Five standing dead ash trees near the public works complex off Ashbrook Road are slated to be removed this summer.

# COUNCIL UPDATE



August 2, 2018

Division of Water Reclamation  
Steve Smith, Superintendent

## **Project Status:**

**Albion St. Sewer:** The contract for the sewer line replacement was awarded to Seals Excavating and work is to commence when the contractor finishes with their projects at the high school and Wyler Dodge. Meanwhile, quarterly jetting of the line to ensure uninterrupted service continues.

**Odor/Corrosion Control System:** The systems are working as planned and to date we have received no odor complaints (related to the sanitary sewer system) in these areas. We are investigating the possible installation of a third system in which the focus will be more on corrosion prevention rather than simply an odor issue

**NPDES Permit Renewal:** The city has received, reviewed and commented on the draft NPDES (National Pollutant Discharge Elimination System) permit. This is the document allowing the Water Reclamation plant to operate, and outlining the parameters under which it must adhere. The new proposed permit will not be requiring phosphorus removal, which could have cost the city as much as \$1.5M in the 5 year permit period. The new permit is expected to arrive in the next 60 days and there should be no significant increase in compliance costs as a result of this new permit through its 5-year period.

## **Safety:**

- The city has been awarded the Ohio Water Environment Association (OWEA) highest safety award for its successful safety program and the new city safety manual.
- August's safety meeting focuses on confined space entry and proper procedure.

# COUNCIL UPDATE



August 2, 2018

Division of Streets, Lands and Buildings

Shawn Starcher, Superintendent

## **Project Status:**

**Culverts:** Crews have begun are yearly culvert inspection and cleaning

**Tree & Brush Clearing:** Crews continue trees and brush that is restricting roadside mowing areas along U.S. Route 33. Also, crew are clearing overgrown tree limbs along walking paths in several City parks

**Resignation & New Employee:** Adrian Clark resigned from his position as a Maintenance Tech 1 employee. He is moving out of state to be closer to his family. We will miss him greatly and thank him for all he did for our residents and city while employed here. We are currently interviewing to fill his vacant Maintenance 1 Technician position and hope to have that position filled very soon.

# COUNCIL UPDATE

---



August 2, 2018

Division of Information Technology

Rick Brown, Coordinator

## **Project Status:**

**Network Environment:** Continuing with server infrastructure upgrade. Only two servers remain to convert to the new architecture. Preparing external services to migrate the final two servers

**Phone Issues:** Resolved the phones service issue with our ISP.

**New Software Solution:** Started a project plan to analyze the cost of implementing and managing Microsoft SharePoint.

**Security Training:** Attended Cyber Awareness training sponsored by the State Auditor.

**Updates/Audit/ Repairs:** Continuing the process of updating all equipment firmware and software and completed the annual Microsoft software audit. Repaired network switch at water treatment plant.

# COUNCIL UPDATE

---



August 2, 2018

Division of Water

Joe Taylor, Superintendent

## **Project Status:**

**Lead and Copper:** Lead and Copper sampling is ongoing. We have received all 10 samples from Canal Pointe and they are all below the detectable limits. We have received 10 of the 20 samples and they have all been below the detectable limits for lead and low results have come back for copper as well.

**AMI:** Staff is continuing its efforts installing Zenner AMI meters with approximately 1,150 installed.

**High School Construction:** Working with Seals Construction on line shutdowns and flushing at the Canal Winchester High School.

**Filter #3:** We replaced 3" of anthracite with 3" of greensand in July and again on 8/1/18. We will review the analytical data and filter performance after the work is completed to determine if the filter will need a complete overall. We did see positive results after the work done on the first 3".

**Brine System:** Brine tank controls have been replaced due to an electrical storm strike.

**Fire Hydrant Painting:** Crews painted approximately 20 fire hydrants in the downtown area last week prior to the festival.

# COUNCIL UPDATE



August 2, 2018

Construction Services Department  
Bill Sims, Administrator

**ACTION NEEDED BY COUNCIL:** Discussion re: Small Cell Facilities and Wireless Support Structures within the Rights of Way.

## **Capital Improvement Projects**

2018 Street Program: Project substantially complete. Working on closeout and punch list.

Gender Rd. Ph. 4: Phase 1 widening work continuing. Anticipate moving into phase 2 mid to late August.

## **Private Development Projects**

Canal Cove Sec. 5: Westport Homes. Sidewalks being installed. Punch list work underway.

Crossroads Church: Site plans and roadway plans reviewed. Developer's engineer working on bridge design.

Winchester Veterinary Clinic: Preconstruction conducted 9/20/17. Construction dormant due to design issues.

New Faith Church: Preconstruction Meeting held. Site work has commenced. Building framed and under roof.

Brew Dog Hotel: Sitework complete. Building to open in a few weeks.

Winchester Ridge Phase 3: Roadways under construction. Multiple buildings under construction.

Villages At Westchester Sec. 10-2 & 9-1: Utility work complete. Roadways being paved.

Villages At Westchester Section 12-2, part 3: Preconstruction Meeting conducted 2/8/18. Sanitary sewer under construction

COTA Park & Ride: Preconstruction meeting held. Storm drainage for the parking lot is underway. Sanitary sewer for Trillium Ave. to start 8/3/18.

TransCanada Pipeline Replacement: Pipeline installation underway. Working from Gender Rd. toward Diley Rd. currently.

Canal Winchester High School Additions: Work began 6/21. Public sewer installed; testing remains.

Jeff Wyler - Chrysler Dodge Jeep & Ram: Preconstruction meeting conducted. Site work underway.

# COUNCIL UPDATE



August 2, 2018

Development Department

Lucas Haire, Director

## **Development Report**

- BrewDog has completed construction on their 32 room hotel and sour beer brewery. They plan on opening the hotel on August 27.
- COTA has begun construction on their park and ride facility along Winchester Pike. They continue to market the two commercial outparcels along Gender Road.
- Wyler Chrysler, Dodge, Jeep, Ram dealership began construction.
- Westport Homes completed site work on Section 5 of Canal Cove and the plat has been recorded. 10 new homes will begin construction with the next few weeks on this site.

## **New Businesses**

- Nifco has completed the purchase of 15.585 acres on Robinett Way to allow for future expansion.
- Wagon Wheel Wines has relocated to larger space within Old Town. Their new address is 33 West Waterloo Street. They are located next to Loose Rail Brewing.
- A dog treat bakery has leased space at 3 West Waterloo Street. Nom Nom Nom Natural Dog Treats will open later this summer.
- A RE/MAX Connection real estate office has opened at 74 North High Street.
- Heavenly Treats Bakery has opened at