

Canal Winchester

COMMUNITY CENTER
22 SOUTH TRINE STREET
Canal Winchester, OH 43110



Meeting Agenda

July 27, 2020

7:00 PM

Landmarks Commission

Pete Lynch - Chairman
David Craycraft - Vice Chairman
Rich Dobda - Secretary
Roger White
Jamoya Cox
Dr. Scott Kelly
Whit Wardell

Call To Order

Time In: _____

Declaring A Quorum (Roll Call)

David Craycraft Pete Lynch Roger White Jamoya Cox
Rich Dobda Dr. Scott Kelly Whit Wardell

Excused: _____ Motion By: _____

Second By: _____ Vote: _____

Approval of Minutes

June 22, 2020 Landmarks Commission Meeting Minutes

Motion By: _____ 2nd By: _____ Vote: _____

Pending Applications

CA-20-013

Property Owner: Lucinda Lynch
Applicant: Tom Parker
Location: 68 E Waterloo Street
Request: Paint Door and New Signage

Motion By: _____ 2nd By: _____

Vote: _____

Conditions: _____

CA-20-014

Property Owner: David & Melissa Gabriel
Applicant: David & Melissa Gabriel
Location: 40 North Trine Street
Request: Corrugated Metal Roof

Motion By: _____ 2nd By: _____

Vote: _____

Conditions: _____

CA-20-015

Property Owner: Steve & Cindy Kolecki
Applicant: Dave Fox Remodeling
Location: 153 Washington Street
Request: Building Addition

Motion By: _____ 2nd By: _____

Vote: _____

Conditions: _____

CA-20-016 Property Owner: Mitch Dollery
Applicant: Mitch Dollery
Location: 28 East Columbus Street
Request: Replace rear steps with new deck and replace front porch columns and decking.

Motion By: _____ *2nd By:* _____
Vote: _____
Conditions: _____

CA-20-017 Property Owner: Billie Patrick
Applicant: Billie Patrick
Location: 49 Franklin Street
Request: New 6' Privacy Fence and Fabric Awnings

Motion By: _____ *2nd By:* _____
Vote: _____
Conditions: _____

CA-20-018 Property Owner: 5W Properties LLC
Applicant: Barrel & Boar
Location: 10 South High Street
Request: Front Patio Alterations

Motion By: _____ *2nd By:* _____
Vote: _____
Conditions: _____

CA-20-019 Property Owner: City of Canal Winchester
Applicant: City of Canal Winchester
Location: 22 South Trine Street
Request: Demolish Community Center

Motion By: _____ *2nd By:* _____
Vote: _____
Conditions: _____

CA-20-020 Property Owner: City of Canal Winchester
Applicant: City of Canal Winchester
Location: 45 East Waterloo Street
Request: Exterior Alterations for new Municipal Building and Community Center

Motion By: _____ *2nd By:* _____
Vote: _____
Conditions: _____

Old Business

New Business

Adjournment

Motion by: _____ *2nd by:* _____ *Vote:* _____

Time Out: _____

Canal Winchester

COMMUNITY CENTER
22 SOUTH TRINE STREET
Canal Winchester, OH 43110



Meeting Minutes

June 22, 2020

7:00 PM

Landmarks Commission

Pete Lynch - Chairman
David Craycraft - Vice Chairman
Rich Dobda - Secretary
Roger White
Jamoya Cox
Dr. Scott Kelly
Whit Wardell

Call To Order

Time In: 7:00pm

Declaring A Quorum (Roll Call)

A motion was made by Roger White, seconded by David Craycraft that Peter Lynch, Dr. Scott Kelly & Whit Wardell be excused from the meeting.

The motion carried by the following vote:

Yes: 4 – Dave Craycraft, Roger White, Rich Dobda, Jamoya Cox

Excused: 3 – Peter Lynch, Dr. Scott Kelly & Whit Wardell

Approval of Minutes

May 26, 2020 Landmarks Commission Meeting Minutes

A motion was made by Roger White, seconded by Jamoya Cox, that the May 26, 2020 Minutes be approved.

The motion carried by the following vote:

Yes: 4 – Dave Craycraft, Roger White, Rich Dobda, Jamoya Cox

Pending Applications**CA-20-012**

Property Owner: Jill Amos

Applicant: David Amos

Location: 59 North Trine Street

Request: New 6 Foot Privacy Fence

Mr. Moore presented the application for Jill Amos for property located at 59 North Trine Street. The applicant is requesting approval to install a new 6 foot privacy fence along the rear property line. Staff shared photographs of the rear yard noting that the grade slopes from north to south. The applicant is requesting that the fence be a maximum of 6 foot height on the north end be reduced down to a 4.5 foot height on the south property line. With this design the top of the fence will stay level while the bottom goes with the slope of the yard.

David Amos indicated that there used to be a four foot picket fence in this location but they have since removed it.

Mr. White asked the applicant if they planned on painting or staining the fence. Mr. Amos indicated that they were unsure at this time but if they do it will match the fence on the south property line.

Mr. Craycraft noted that the fence on the south property line is sections of panels and asked if they planned on replacing that in the future to match the new rear fence. The applicant indicated that was a good idea and may become a future project.

A motion was made by David Craycraft, seconded by Rich Dobda that Certificate of Appropriateness #CA-20-012 be approved as presented.

The motion carried by the following vote:

Yes: 4 – Dave Craycraft, Roger White, Rich Dobda, Jamoya Cox

Old Business

The commission noted that the progress of the new mixed use building on Waterloo is looking good and asked if they are still on schedule for completion. Staff affirmed that they are on schedule to complete the building in the beginning of August.

New Business

Mr. Moore discussed that the plans for the new Municipal building are well under way and a preliminary design for the exterior has been created by the architects. This design features some minor changes to the front façade to bring a more government building feel to the space from the street. The rear of the building will have the most changes with new windows for office spaces, HVAC equipment screening and a new formal rear entry.

Staff shared the preliminary design rendering with the commission noting the areas where changes are to take place.

The commission asked about the future parking improvements. Staff noted that with the project they anticipate picking up an additional 40 some spaces.

The commission asked if the new building is still planned to be shared with the Columbus Library. Staff affirmed noting that they are beginning their design process shortly.

Mr. Craycraft noted that the HVAC areas seem very large. Staff discussed the preliminary design for the HVAC noting that it this area includes the generator.

Staff asked the commission if there is any preliminary feedback on the design to take back to the architects. Craycraft noted that the front vestibule glass being setback from the roof line makes a big difference in the design. The setback keeps the area from looking like a large fishbowl.

Adjournment

Time Out: 7:48pm

A motion was made by Rich Dobda and seconded by David Craycraft, that this meeting be adjourned.

The motion carried by the following vote:

Yes: 4 – Dave Craycraft, Roger White, Rich Dobda, Jamoya Cox

Date

Landmarks Chairman

**Certificate of Appropriateness #CA-20-013
State Farm Insurance**

Owner: Lucinda Lynch
Applicant: Thomas Parker
Location: 68 East Waterloo Street
Existing Zoning: OT-C (Old Town Commercial)
Request: New hanging sign and front door color

History

This house was constructed around 1902. In 1915 it is recorded on the Sanborn map as being a 1.5 story house at that time.

Previously Approved by Landmarks Commission:

- May 2016, the Landmarks Commission approved replacing the windows on the sides of the building with vinyl windows, replacing the front concrete stoop with brick pavers, widening the existing columns to the front porch, a new hanging sign in the front yard, removing the existing knee wall and to paint the front door yellow.
- September 2016, the Landmarks Commission approved adding decorative trim to the front façade of the building, new coach lights at the door, replacing the porch ceiling with bead board and removing the existing vinyl siding to expose the existing wood siding.
- September 2018, the Landmarks Commission approved a new hanging sign on the side porch.

Landmarks Commission Request for Approval:

The applicant is seeking approval to install a new hanging sign on the front porch of 68 East Waterloo Street. The new sign will be 3'x2' metal sign with vinyl graphics. The sign will replace the existing on the front porch.

The applicant is also requesting to paint the front door white and the storm door red. The red color is a Behr "Flirt Alert" P150-7. The while color is Behr "Whisper White" HDC-MD-08.

Old Town Overlay District Signage Code

Signage. Signage in the Old Town Overlay District shall be subject to the following standards:

- A. Signage shall be properly scaled and consistent with the architectural character of the subject building.
- B. Signs shall be composed of metal, wood or a wood composite material. Window signs utilizing decals shall be exempt from this material requirement.
- C. Internally illuminated signs are prohibited in the Historic District and Preservation District. External lighting is appropriate, but the light source should be placed in an inconspicuous location where it will not obscure other features of the building.

D. No more than one (1) wall, projecting, or awning sign shall be permitted for each business or use. A secondary wall, projecting, or awning sign shall only be permitted when either:

i. A building has a rear or side parking area and rear or side entrance. Such secondary sign shall be located at secondary building entrance facing the parking area.

ii. A building is located on corner property that faces two (2) public streets, not including alleys. In such an instance, one (1) sign shall be oriented toward each public street.

E. Window signs shall be permitted per guidelines in Section 1189.07(b).

F. Freestanding signs shall be permitted per the following requirements:

i. The setback of a freestanding sign shall be no less than five (5) feet from any property line or public right-of-way.

ii. Freestanding signs shall have a display area of no more than ten (10) square feet per side, a display area of no more than twenty (20) square feet in total display area and a height of no more than six (6) feet.

iii. Multi-tenant freestanding signs shall have a display area of no more than fifteen (15) square feet per side, a display area of no more than thirty (30) square feet in total display area and height of no more than six (6) feet. A single tenant shall not take up more than fifty (50) percent of a multi-tenant sign.

iv. Freestanding signs located in the Old Town Overlay District shall be exempt from Section 1189.08(a)(6) of this Zoning Code which requires the base of such sign to be solid without any gaps and completely flush against the adjacent grade.



City of Canal Winchester

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

CERTIFICATE OF APPROPRIATENESS APPLICATION

rev. 09/24/2013

PROPERTY OWNER

Name LUCINDA LYNCH
Address 27 E. COLUMBUS ST. CANAL WINCHESTER OH 43110
Daytime Phone (614) 578-5066 Email CINDILYNCH921@GMAIL.COM

APPLICANT

Name THOMAS J. PARKER
Address 68 E. WATERLOO ST. CANAL WINCHESTER OH 43110
Daytime Phone (614) 934-9566 Email TOME TPARKERSF.COM
Address of Subject Property 68 E. WATERLOO ST. CANAL WINCHESTER OH 43110
Description of Proposed Changes/Modifications PAINT FRONT DOOR WHITE &
PAINT FRONT STORM DOOR RED

Your Application Must Include the Following, as Applicable:

Scaled drawings	Sketches	Material Samples
Floor plans	Contractor's plans	Paint chips <input checked="" type="checkbox"/>
Roofing samples	Photographs (as necessary to illustrate proposed work) <input checked="" type="checkbox"/>	

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

14 JULY 2020

Date

DO NOT WRITE BELOW THIS LINE

Date Received: 7/17/20

Date of Action: / /

Expiration Date: / /

Tracking Number: CA - 20-013

Historic District: Yes No

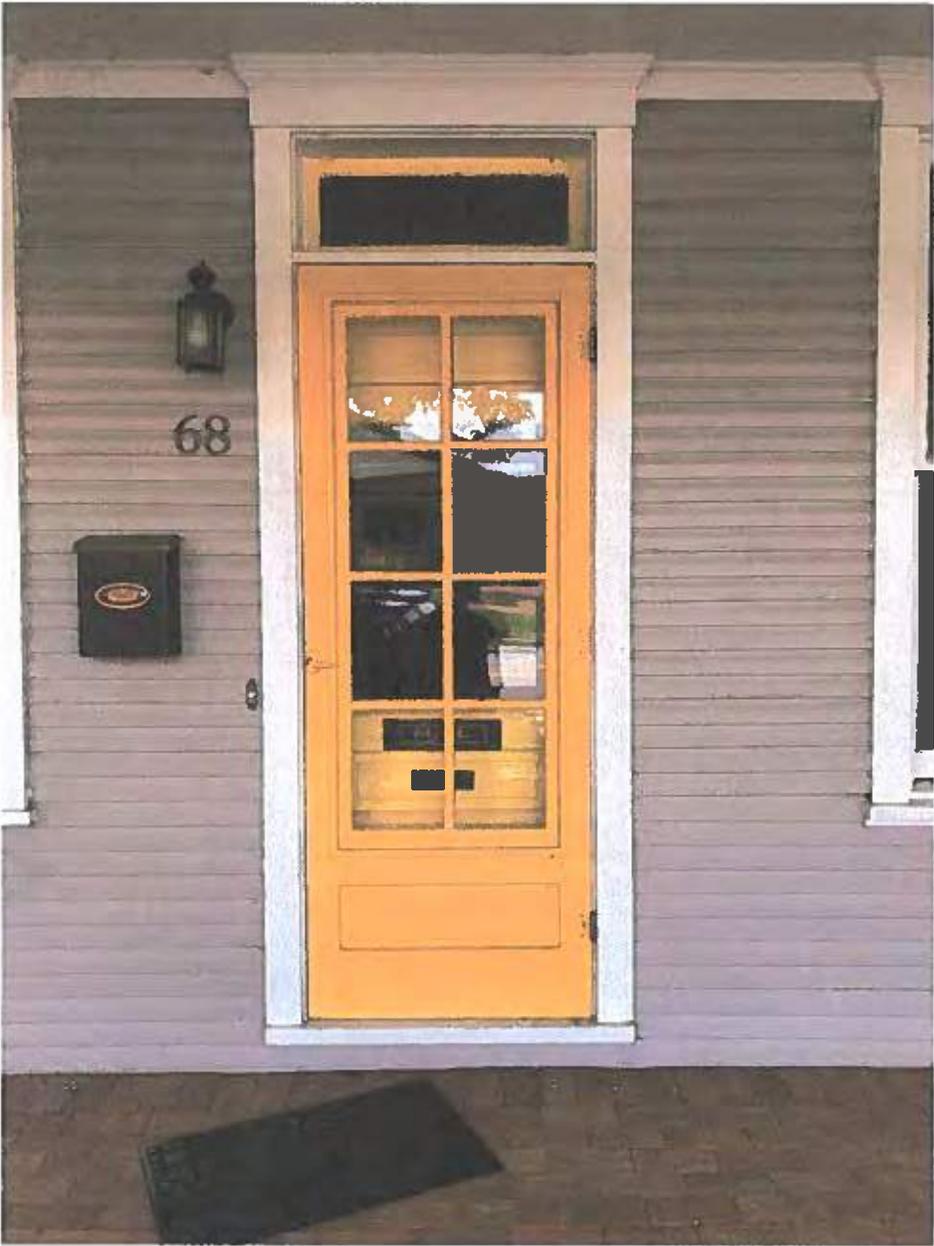
Preservation District: Yes No

Application No

Approved: Yes

Yes, with conditions





WHITE



RED

WHITE

W4-1

Whisper White
HDC-MD-08^U



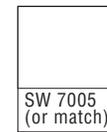
RP6-5

Flirt Alert!
P150-7^o





24" x 36" Double Faced;
Non-Illuminated; Flat;
HDO Sign



DISCLAIMER: Renderings are for graphic purposes only and not intended for actual construction dimensions. For windload requirements, actual dimensions and mounting detail, please refer to engineering specifications and install drawings. These drawings and designs are the exclusive property of Everbrite LLC Use of, or duplication in any manner without express written permission of Everbrite LLC is prohibited.

Customer: STATE FARM		Description: HDO Hanging Sign	Customer Approval: Graphics and colors on file will be used unless otherwise specified by customer. Please review drawing carefully. By signing below, you agree to graphics as shown above, and to location of sign as shown. Please return signed copy back to Everbrite.	
Project No: 433594 A	Scale:			
Date: 07/19/20	Drawn By: TAJ	Revised:	CUSTOMER SIGNATURE	DATE
Location & Site No: 6422 Winchester Boulevard Canal Winchester, OH 43110 SF95759		Revised:	LANDLORD SIGNATURE	DATE

Hi Andrew.

EITHER ONE OF THESE IS FINE
WITH ME.



H2 Black



H2 White

The horizontal logo can also be used on historic signs. Due to space and sign size, the historic logo can be eliminated from the historic sign.

**Certificate of Appropriateness #CA-20-014
40 North Trine Street**

Owner: David & Melissa Gabriel
Applicant: David & Melissa Gabriel
Location: 40 North Trine Street
Existing Zoning: OT-SF (Old Town Single Family)
Request: Replace asphalt shingle roof section with corrugated metal roof

History

This house was constructed around 1910.

Previously Approved by Landmarks Commission:

- August 2017, the Landmarks Commission approved a new 5 foot cedar fence around the rear yard.
- August 2017, the Landmarks Commission approved new vinyl windows with SDL grids to match the existing windows.
- April 2018, the Landmarks Commission approved a new Trex Composite deck to the rear of the home.
- April 2019, the Landmarks Commission approved a new front door and new rear window.

Landmarks Commission Request for Approval:

The applicant is seeking approval to replace a small section of roof located on the south side of the home. The roof is currently an asphalt shingle roof and the new roof is proposed to be a matte black corrugated metal. The main portion of the home has a dark brown corrugated metal roof.

Old Town Guidelines

Roofs, Gutters and Downspouts

The most common roofing material in Canal Winchester is asphalt or composition shingles, as many older roofs have been replaced with these materials over time. Several buildings, however, retain their original slate or standing seam metal roofs from the late 19th or early 20th centuries. To the extent possible, these materials should be preserved.

Guidelines for Maintenance and Repair

Roofs

- Keep roofs in good condition, making repairs as needed. Holes and breaks in metal roofs can be patched with a compatible metal; individual slates or clay tiles can be replaced to match.
- Patch holes or breaks in metal roofs with a compatible metal. Keep metal roofs painted to prevent rust. Avoid covering the roof with a tar or asphalt coating, as this can eventually cause further deterioration of the metal.

- If individual slates or roof tiles are broken or missing, replace them with matching pieces. Make sure that the repaired area matches the existing as closely as possible, as mismatched materials look unattractive.
- When re-roofing, avoid installing the new covering directly over an existing roof material unless it is required for structural reasons. Multiple layers of roofing can result in an uneven appearance and make future leaks difficult to detect.
- Keep roof flashing at ridges, valleys and chimneys in good condition.

Guidelines for Exterior Change

- If an entire roof must be replaced, use materials that are either original to the building or compatible with its architectural character:
 - Use new standing-seam metal to replace an existing metal roof that cannot be repaired. Standing seam is a product that is still widely available.
 - Use new slate to replace original slate wherever possible. If slate is not easily obtained or matched, consider using appropriate asphalt shingles that are made to resemble the appearance of slate. Use a shingle that is rectangular in design, rather than the “fishscale” look.
 - Use new composition or asphalt shingles to replace an existing composition or asphalt shingle roof. New asphalt shingles that are “dimensional” in appearance may be appropriate, but choose a plain design that does not give a patchwork effect.
- Use historically appropriate roof colors. Standing seam roofs were often painted green, red, or silver. Slate is typically gray, with some examples containing elements of blue or green. Clay tile can be found in either red or green.

CERTIFICATE OF APPROPRIATENESS APPLICATION

rev. 09/24/2013

PROPERTY OWNER

Name David + Melissa Gabriel
Address 40 N. TRINE ST
Daytime Phone 330 518 5652 Email mmarr1970@aol.com

APPLICANT

Name David + Melissa Gabriel
Address 40 N. TRINE ST
Daytime Phone 330 518 5652 Email mmarr1970@aol.com
Address of Subject Property 40 N. TRINE
Description of Proposed Changes/Modifications REPLACE EXISTING ROOF
w/ matte black metal

Your Application Must Include the Following, as Applicable:

- | | | |
|-----------------|--|------------------|
| Scaled drawings | Sketches | Material Samples |
| Floor plans | Contractor's plans | Paint chips |
| Roofing samples | Photographs (as necessary to illustrate proposed work) | |

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

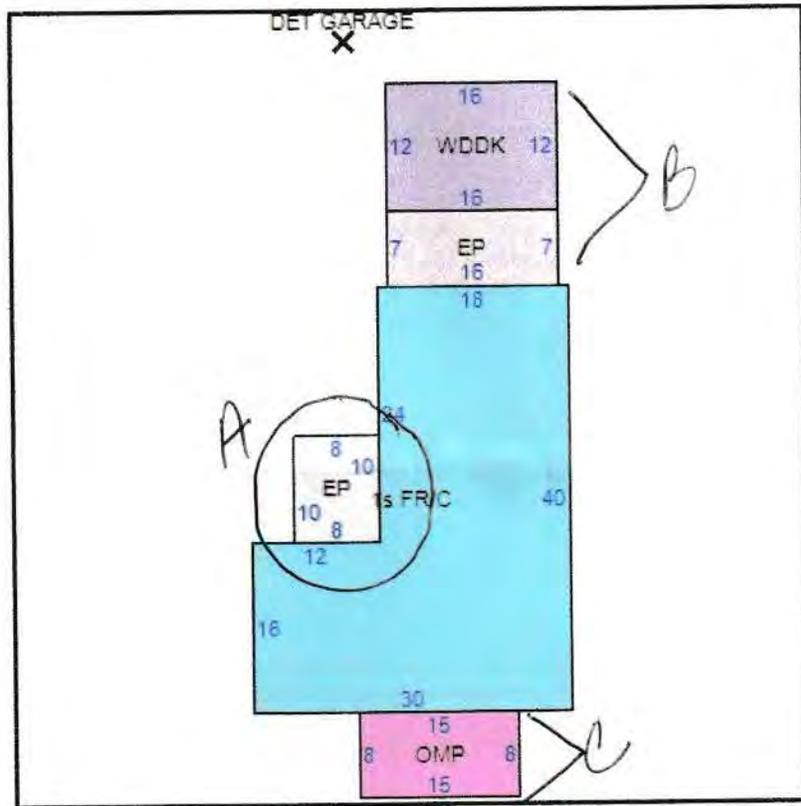
Melissa Gabriel
Property Owner's or Authorize Agent's Signature

6-17-20
Date

DO NOT WRITE BELOW THIS LINE

Date Received: ___/___/___
Date of Action: ___/___/___
Expiration Date: ___/___/___
Tracking Number: CA - _____

Historic District: ___ Yes ___ No
Preservation District: ___ Yes ___ No
Application ___ No
Approved: ___ Yes
___ Yes, with conditions



A. to be replaced w/ black metal
 B+C. to be replaced eventually
 w/ same material

TO:

Melissa Gabriel
40 N. Trine St.
Canal Winchester, OH 43110 USA

06/10/2020

40 N Trine St. Metal Roof Installation

JOB: PRJ #306:40 N Trine St. Metal Roof Installation
ADDRESS: 40 N. Trine St. 40 N. Trine St., Canal Winchester, OH 43110

Integrity Roof Services proposes to do the following work:

- At small roof at rear corner of house;
- Remove and legally dispose of existing shingles.
- Install self-adhering underlayment over existing roof deck.
- Install new metal roof panels using exposed fasteners.
- Provide 2 year contractor's workmanship warranty.

PRICE

\$2,280.00

Qualifications:

- Replace damaged or deteriorated wood sheathing at the rate of \$80.00 per sheet.
- Owner is responsible for providing suitable setup and dumpster locations adjacent to the areas of work being performed.
- Color of metal to be selected by home owner from provided color chart.

Approved By:

PRINT NAME

SIGNATURE



Mr. Steve Johnson

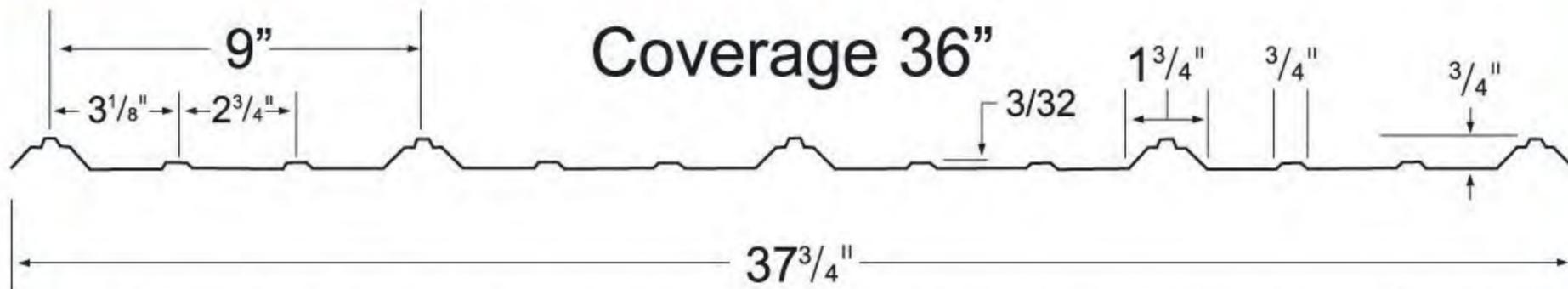
Integrity Roof Services

10% military discount from final bill.
SJ

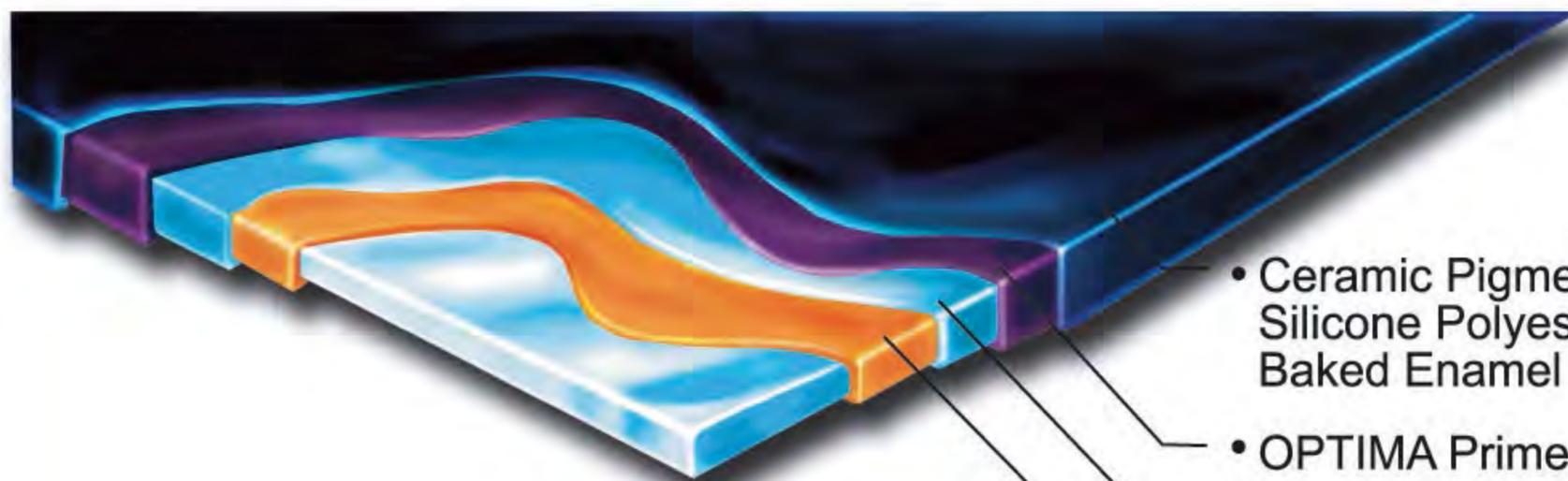
Integrity Roof Services, Inc.
7730 Concord Road, Johnstown, OH 43031
(614) 374-9628



"METAL PANEL INFORMATION"



Our 3/4" rib with its anti-siphon feature gives you a weather-tight seal



- Ceramic Pigmented Silicone Polyester Baked Enamel
- OPTIMA Primer®
- Bonderizing Treatment
- Zinc/Aluminum Coating

SERVICE Job lot quantities can be shipped directly from our factory to you. Each shipment, 1 sheet to 100, is paper wrapped in banded bundles for protection in transit and at the job site. Company owned and operated trucks deliver each shipment to insure on time deliveries. Our custom cut lengths, to-the-inch up to 60 feet, reduce or eliminate end laps. You get a tighter, stronger, more attractive building.

DURABILITY Constructed of 29 gauge high tensile steel (to ASTM A792 Grade E, 80,000 minimum yield - 82,000 minimum tensile specifications), our ribbed panels are easy to install, sturdy, and weather tight. Resistance to dents, plus minimal expansion/contraction properties make this steel panel an excellent investment providing lasting protection and greater durability that will enhance all types of structural designs.

PROTECTION First, each panel is coated with Galvalume®, a patented aluminum-zinc alloy coating for extra protection. Panels are then bonderized and an OPTIMA Primer® is applied. The primer supplies flexibility and provides an excellent base for the final coat CERAM-A-STAR®, a ceramic pigmented silicone polyester, supplies strength, hardness and durability against the effects of sun, wind, rain, heat and cold. It is extremely resistant to mildew. No blistering, peeling and flaking either!

SECTION PROPERTIES										
PROD. NAME	NOM. THICK IN.	WT. (PSF)	F _y (KSI)	NET GIRTH IN.	PANEL TOP IN COMPR.			PANEL BOTTOM IN COMPR.		
					l _x in4/ft	S _x in3/ft	F _s ksi	l _x in4/ft	S _x in3/ft	F _b ksi
G.R.	.016	0.75	80	36	0.0075	0.0140	36.0	0.0072	0.0405	12.8
	.020	0.94	80	36	0.0095	0.0184	36.0	0.0094	0.0623	10.3

ALLOWABLE UNIFORM LOADS IN POUNDS PER SQUARE FOOT																					
NOM. THK IN.	LIVE LOAD (STRESS)							LIVE LOAD DEFL. (L/180)							WIND SUCTION (UPLIFT)						
	2'	2.5'	3'	3.5'	4'	4.5'	5'	2'	2.5'	3'	3.5'	4'	4.5'	5'	2'	2.5'	3'	3.5'	4'	4.5'	5'
.016	138	87	60	44	34	27	22	136	81	47	29	20	14	10	168	110	77	57	43	34	28
.020	179	114	79	58	45	35	29	179	102	59	37	25	17	13	221	145	101	74	57	45	37

.016 NOM. THK. Allow Int. Bearing @ 3" = 0.480 K/FT Allow. End Bearing @ 2" = 0.149 K/FT
 .020 NOM. THK. Allow Int. Bearing @ 3" = 0.709 K/FT Allow. End Bearing @ 2" = 0.254 K/FT



Shiny Black



Black



Charcoal



Gray



Bright White



White



Ivory



Tan



Stone



Clay



Burnished Slate



Brown



Red



Dark Red



Crimson Red



Burgundy



Gallery Blue



Blue



Evergreen



Hartford Green



Gold

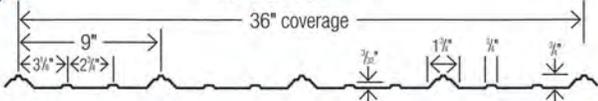


Copper

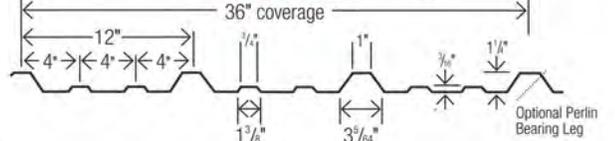


COVERAGE Our 3/4" rib with its anti-siphon feature gives you a weather-tight seal.

G-Rib Panel



R-Rib Panel



Standing Seam Panel



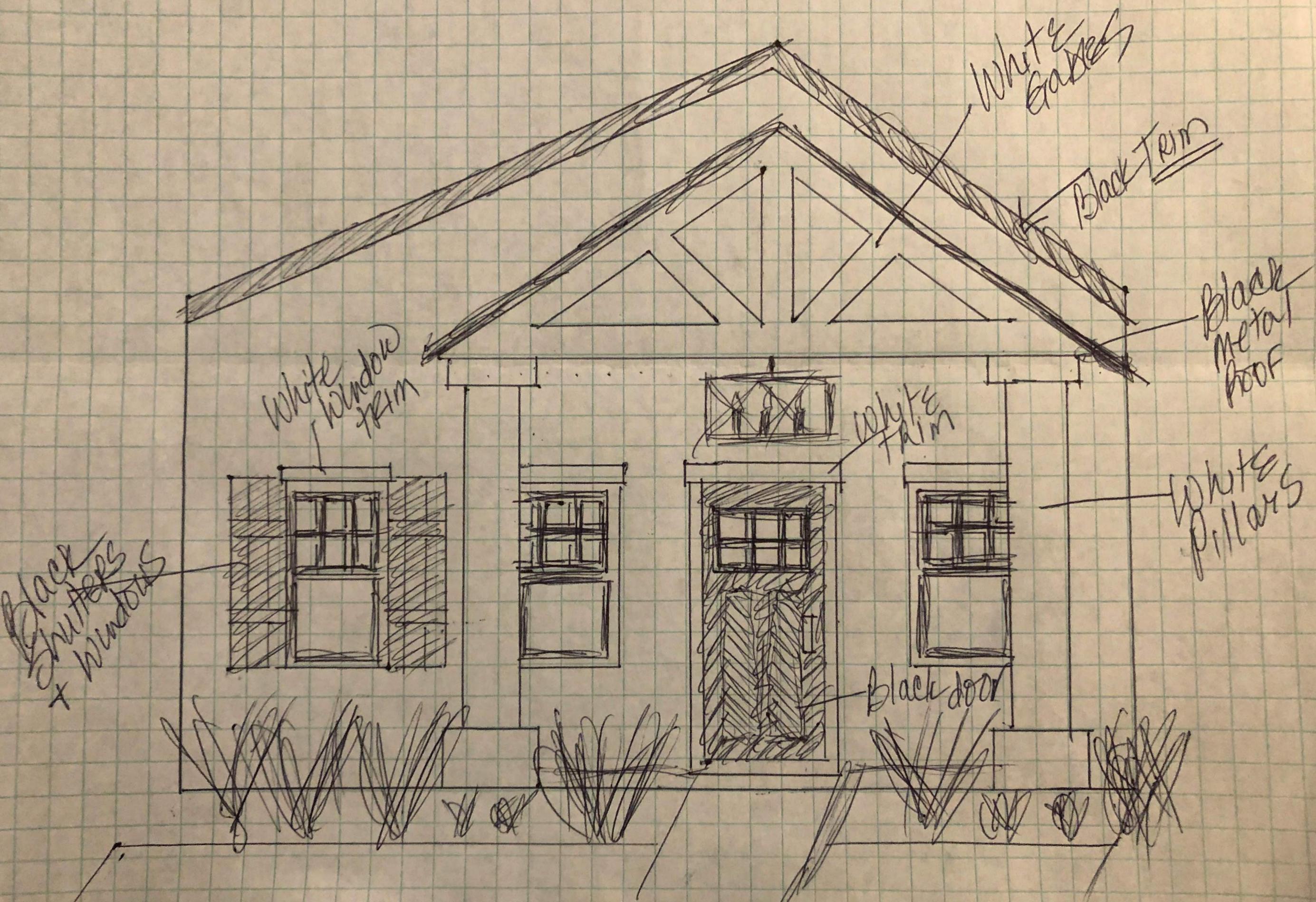
12" or 16" coverage

The above colors are intended only as an approximation of actual colors. Exact color chips can be supplied if required. Color prices may vary. Call to check on availability of colors for 26 gauge.



40
N





White Gables

Black Trim

Black Metal Roof

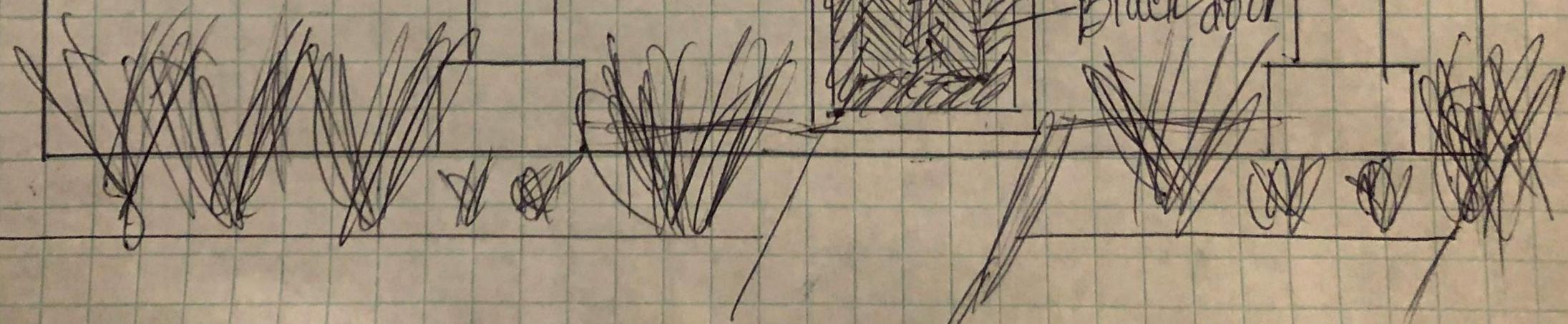
White Window Trim

White Trim

White Pillars

Black Shutters + Windows

Black door







Roof to be replaced



Roof to be replaced



**Certificate of Appropriateness #CA-20-015
153 Washington Street**

Owner: Steve & Cindy Kolecki
Applicant: Dave Fox Remodeling
Location: 153 Washington Street
Existing Zoning: OT-SF (Old Town Single Family)
Request: New 445 sq. ft. addition at rear of the home.

History

This residential home was constructed between 1862 – 1872. The large wrap around 2-story addition was constructed in 2018.

Previously Approved by Landmarks Commission:

- September 2017, the Landmarks Commission approved a large two-story addition with the remodel of this residential home. The entire exterior of the home was remodeled including a new garage facing Washington Street and a redesign to the front porch.

Landmarks Commission Request for Approval:

The applicant is seeking approval to construct a 445 sq. ft. 1-story addition at the rear of the home. The addition will be constructed using a similar JamesHardie board and batten siding and Anderson windows. Off the rear addition will be a small Trex deck area leading to grade. Shingles are proposed to match the recent addition.

Old Town Guidelines

Additions

- Locate the addition at the rear of the building or on a side of the building with low visibility from the street. If the addition is on the side of the original structure, locate the addition as far to the rear as possible.
- Allow the original structure to remain as the primary feature on the lot, and the addition to be subsidiary to it by keeping the addition's height and roof line lower than the main structure.
- Keep the design of the addition consistent with the form and architectural style of the main building. Choose a simplified design that has some of the same characteristics of the original, such as the pitch and materials of the roof, the dimensions of siding and trim boards, and the size and style of windows. Avoid dressing up the addition with too much decoration; it should not try to compete with the original building style.
- For some fairly large additions, it will be important to provide a visual break or transition piece between the original building and the new addition. This can be accomplished by setting the addition back from the wall line of the original building or by creating a recessed area at the point where the addition and the original building meet. This helps to make the addition appear as separate from the main building.

- Use materials that are compatible with the original building. Frame buildings should have frame-constructed additions. Frame construction is also recommended as the first choice for additions to masonry buildings. In some cases, brick may be an acceptable material for an addition to a brick building. Finding brick that matches or complements the original structure is often difficult. Stucco is usually appropriate for a stucco building. In areas of Old Town that are outside of the Historic District, artificial materials may be used if they match or complement other original artificial building materials. Artificial aluminum or vinyl siding is not recommended for use on building additions in the historic district.
- Avoid adding pre-manufactured glassed-in greenhouses or sunrooms to original buildings. If such an addition is proposed for a residential building, it should be limited in size, restricted to the rear of the building only, and given the appearance of an enclosed rear porch that is trimmed in painted wood.

Roofs

Guidelines for Exterior Change

- Maintain the existing or original roof form on the building, including the traditional roof shapes of gable and hip roofs that typify the area. Avoid changing the existing roof pitch. Retain flat roofs where they exist, particularly on commercial buildings.
- Avoid making changes to the roof shape by adding towers, cupolas, roof decks, dormers, skylights or other features that did not exist before. If dormers or skylights are needed to make an attic space more functional, locate them toward the rear of the building where they will not be readily visible.

Wood Siding and Trim

Wood is the most common building material in Canal Winchester. The majority of frame buildings in the city are covered with horizontal beveled or lap wood siding, or clapboard. Wood shingles are used as a historic siding material in some cases, and are often found as decorative elements in gables. Some outbuildings have vertical board and batten siding. Wood is also important as a trim material, particularly as plain or decorative surroundings for windows and doors.

Wood is a high quality material that can last indefinitely if it is maintained. It must be kept painted to protect it from the effects of too much moisture. Unfortunately, it is the need to maintain and repaint that motivates some people to cover their building in artificial siding, believing that the imitation material will be maintenance free. Despite manufacturers' claims, no material is entirely maintenance free.

Guidelines for Exterior Change

- Wood siding is preferred. The following alternatives are also acceptable in the Preservation District: a wood based composite material, such as hardi Plank, fiber cement siding and organic based material. The application of other artificial siding, including vinyl siding, to existing buildings is strongly discouraged in the Preservation District, although it may be approved in rare cases. The Property Owner will need to provide documentation (see below) that will justify the request to use artificial siding. Please note, the use of artificial siding will be considered only after all other courses of action have been explored and documented as unworkable.

Windows

Guidelines for Exterior Change

- Retain original window sizes and locations, particularly on the main façade and visible side elevations. Avoid changing the structural dimensions of an opening by making it larger or smaller than it was historically.
- If window units are being replaced, make sure that the new window fits the existing opening exactly. In particular, do not order windows that are too small for the opening and then try to make them “fit” by filling the gaps with other materials.
- The addition of picture windows, bay windows or other types of structural modifications to window openings should not be made to a buildings primary facades (including sides that are visible from the street). Limit such changes to the rear of the building.



City of Canal Winchester

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

CERTIFICATE OF APPROPRIATENESS APPLICATION

rev. 09/24/2013

PROPERTY OWNER

Name Steve and Cindy Kolecki
Address 153 Washington St. Canal Winchester 43110
Daytime Phone 614-506-0052 Email

APPLICANT

Name Brenda Ruf / Dave Fox Remodeling
Address 3505 W. Dublin Granville Rd. Columbus OH 43235
Daytime Phone 614-459-7211 Email brufe@davefox.com

Address of Subject Property 153 Washington St. Canal Winchester 43110
Description of Proposed Changes/Modifications One story addition to rear of home

Your Application Must Include the Following, as Applicable:

- Scaled drawings, Floor plans, Roofing samples, Sketches, Contractor's plans, Photographs (as necessary to illustrate proposed work), Material Samples, Paint chips

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

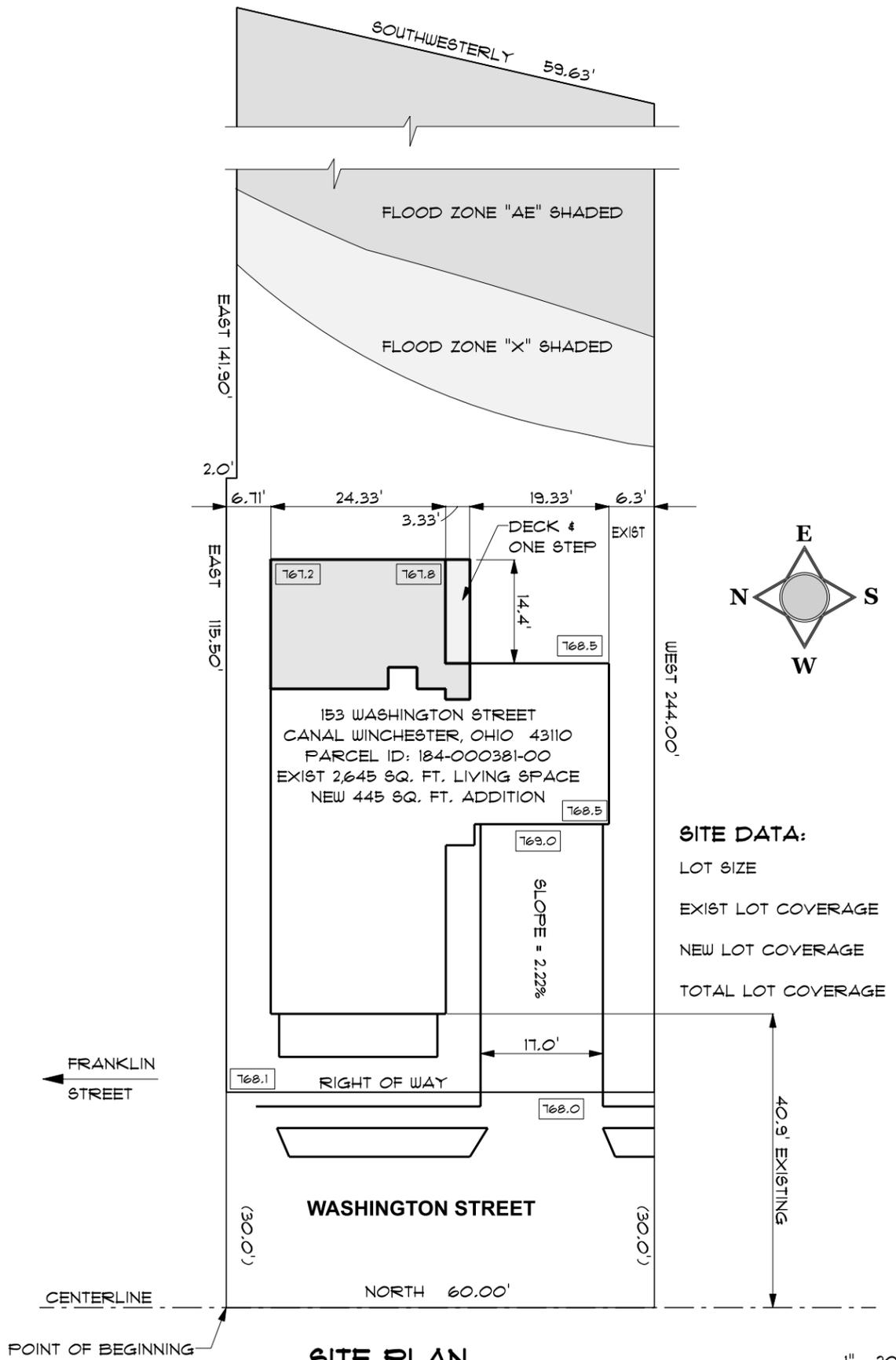
Brenda Ruf / Dave Fox Remodeling
Property Owner's or Authorize Agent's Signature

6.30.2020
Date

DO NOT WRITE BELOW THIS LINE

Date Received: ___/___/___
Date of Action: ___/___/___
Expiration Date: ___/___/___
Tracking Number: CA - _____

Historic District: ___ Yes ___ No
Preservation District: ___ Yes ___ No
Application ___ No
Approved: ___ Yes
___ Yes, with conditions



SITE DATA:

LOT SIZE	.34 ACRES (14,810.4 SF)
EXIST LOT COVERAGE	2,482 SF
NEW LOT COVERAGE	445 SF
TOTAL LOT COVERAGE	2,927 SF (20%)

SITE PLAN

1" = 20'

- DOWNSPOUT DRAIN TILE TO BE RELOCATED AS REQUIRED
- TIE INTO EXISTING DRAIN TILE
- FINISH GRADE SHALL FALL A MINIMUM OF 6" IN THE FIRST 10' FROM THE BUILDING PERIMETER.
- FINAL FINISH GRADING & SEEDING BY HOMEOWNER

DESIGNED BY:
GREGG STADWICK

ID BY:
RICKA CROZIER

PM BY:
T.B.D.

PROJ. # 2015109

DATE 06.30.2020

SHEET #

1 OF 6

H-1

CINDY & STEVE KOLECKI
153 WASHINGTON STREET
CANAL WINCHESTER, OHIO 43110

Design Plans: For use by agents of DFR only. Use of or modifications of these plans without express permission of DFR is strictly prohibited. Mechanical plans to be verified by licensed contractor.

DAVE FOX
DESIGN • BUILD REMODELERS

3505 W. Dublin-Granville Rd; Columbus, OH 43235 www.davefox.com 614-459-7211



EXISTING FRONT VIEW



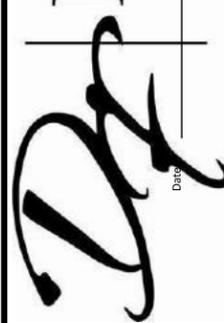
EXISTING RIGHT SIDE VIEW



EXISTING LEFT SIDE VIEW



EXISTING REAR VIEW

DAVE FOX
DESIGN • BUILD REMODELERS
 Owner: 

3505 W. Dublin-Granville Rd; Columbus, OH 43235 www.davefox.com 614-459-7211

CINDY & STEVE KOLECKI
 153 WASHINGTON STREET
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DESIGNED BY:
GREGG STADWICK
 ID BY:
RICKA CROZIER
 PM BY:
T.B.D.

PROJ. # 2015109
 DATE 06.30.2020

EXIST ELEVATIONS

SHEET #

3 OF 6

H-3



EXIST RIGHT SIDE ELEVATION

1/8" = 1'-0"



EXIST LEFT SIDE ELEVATION

1/8" = 1'-0"



EXIST REAR ELEVATION

1/8" = 1'-0"

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DESIGN • BUILD REMODELERS
Owner:

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CINDY & STEVE KOLECKI
 153 WASHINGTON STREET
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DESIGNED BY:
 GREGG STADWICK
 ID BY:
 RICKA CROZIER
 PM BY:
 T.B.D.

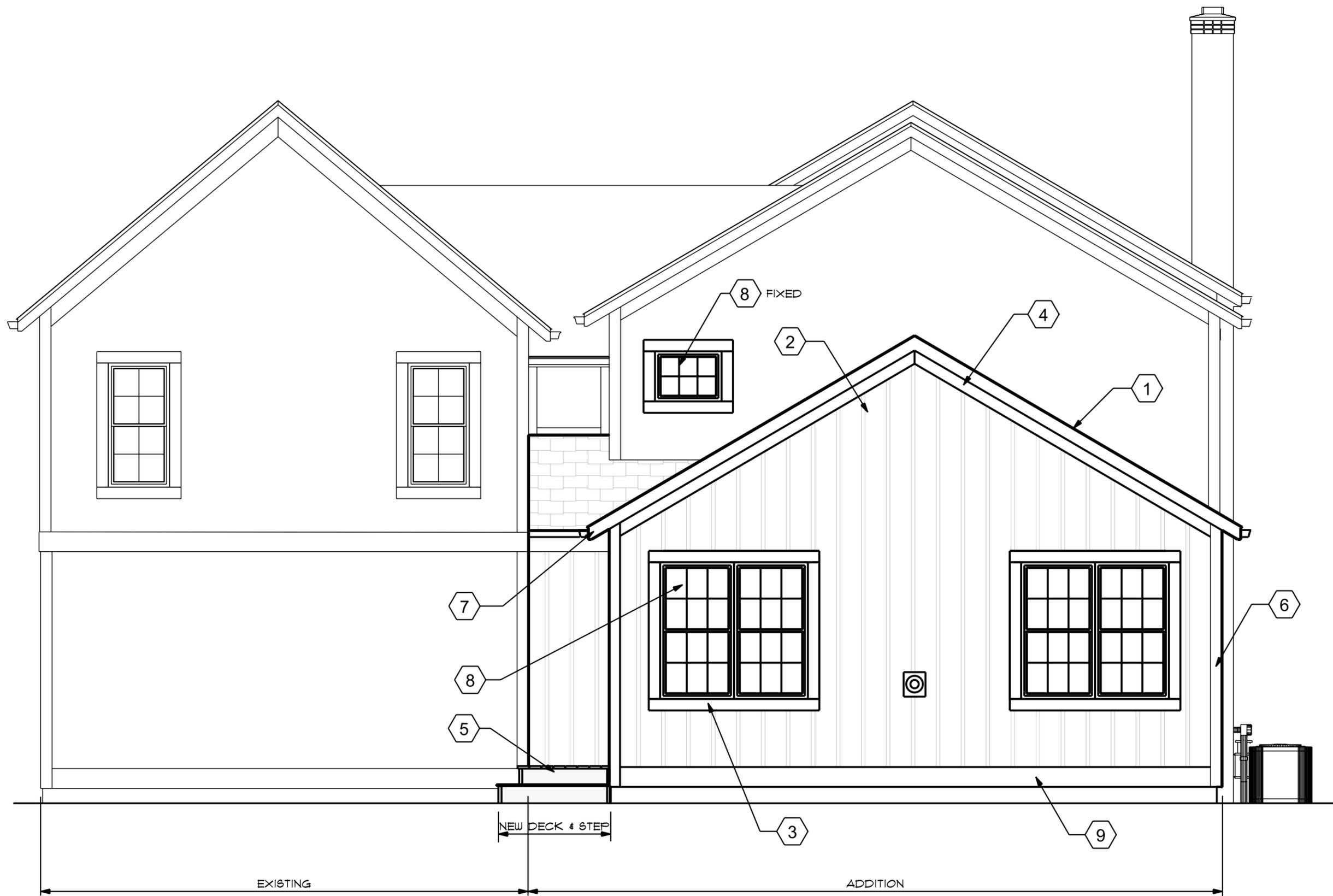
PROJ. # 2015109
 DATE 06.30.2020

EXIST ELEVATIONS

SHEET #

2 OF 6

H-2



REAR ELEVATION

1/4" = 1'-0"

ALL FINISHES TO MATCH EXIST

DAVE FOX
DESIGN • BUILD REMODELERS
Owner:

3505 W. Dublin-Granville Rd; Columbus, OH 43235 www.davefox.com 614-459-7211

CINDY & STEVE KOLECKI
 153 WASHINGTON STREET
 CANAL WINCHESTER, OHIO 43110

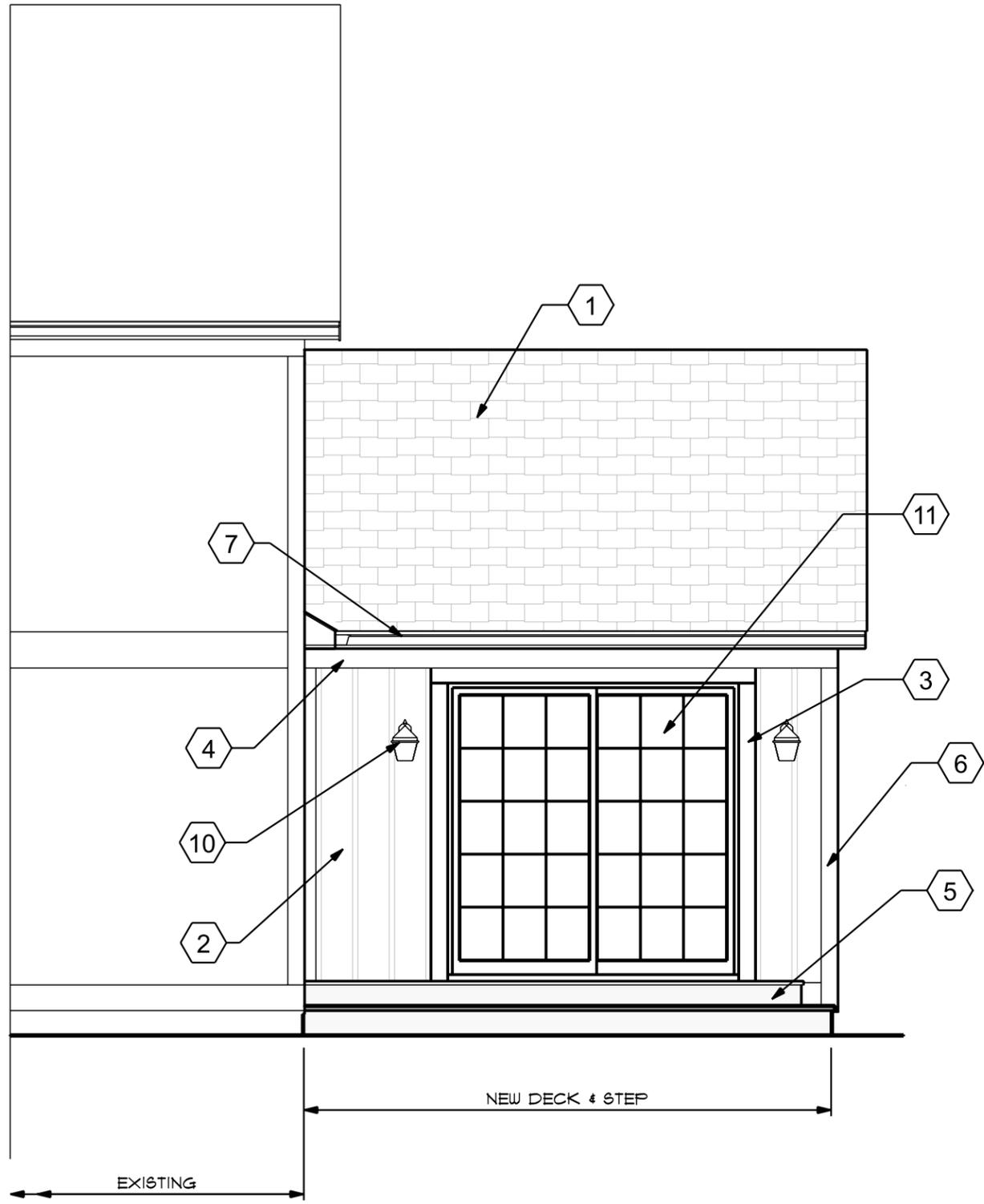
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DESIGNED BY:
GREGG STADWICK
 ID BY:
RICKA CROZIER
 PM BY:
T.B.D.

PROJ. # 2015109
 DATE 06.30.2020

REAR ELEVATION

SHEET #
H-6
 6 OF 6



RIGHT SIDE ELEVATION

ALL FINISHES TO MATCH EXIST

1/4" = 1'-0"



EXISTING EXTERIOR LIGHT

**ELEVATION KEY NOTES:
ALL COLORS TO MATCH EXISTING**

- 1 CERTAIN-TEED LANDMARK-PRO MAX DEF " COLONIAL SLATE"
- 2 JAMES HARDIE BOARD & BATTEN SIDING OR EQUAL PAINT TO MATCH EXISTING
- 3 1x6 JAMES HARDIE OR EQUAL DOOR & WINDOW TRIM PAINT TO MATCH EXISTING
- 4 1x8 JAMES HARDIE OR EQUAL FRIEZE BOARD PAINT TO MATCH EXIST
- 5 TREX 5/4x6 DECK/STEP COLOR: TREX SELECT "WOODLAND BROWN"
- 6 JAMES HARDIE 1x6 OR EQUAL CORNER BOARDS PAINT TO MATCH EXISTING
- 7 6" HALF ROUND GUTTERS COLOR TO MATCH EXISTING
- 8 ANDERSON 100 SERIES WINDOWS SINGLE HUNG UNLESS NOTED OTHERWISE COLOR "DARK BRONZE"
- 9 JAMES HARDIE OR EQUAL 1x10 BAND PAINT TO MATCH EXISTING
- 10 EXTERIOR LIGHT REUSING (1) EXIST FIXTURE & ADDING (1) NEW FIXTURE TO MATCH EXISTING (SEE PHOTO ON THIS SHEET)
- 11 ANDERSON 100 SERIES SLIDING PATIO DOOR COLOR "DARK BRONZE"

DAVE FOX
 DESIGN • BUILD REMODELERS
 Owner:

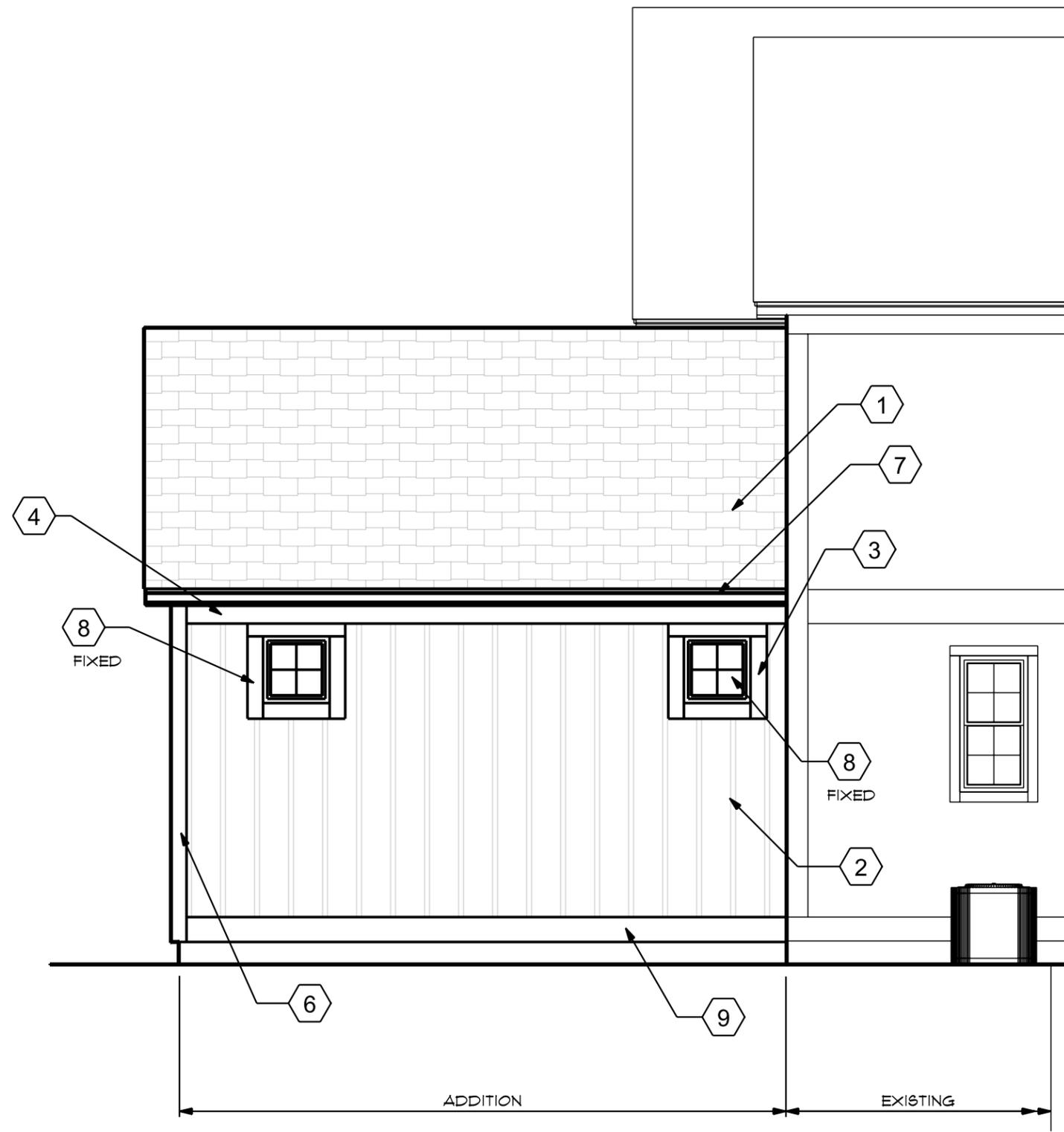
3505 W. Dublin-Granville Rd, Columbus, OH 43235 www.davefox.com 614-459-7211

CINDY & STEVE KOLECKI
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DESIGNED BY: GREGG STADWICK
 ID BY: RICKA CROZIER
 PM BY: T.B.D.
 PROJ. # 2015109
 DATE 06.30.2020

RIGHT SIDE ELEV.
 SHEET #
 4 OF 6 **H-4**



LEFT SIDE ELEVATION

1/4" = 1'-0"

ALL FINISHES TO MATCH EXIST

DAVE FOX
DESIGN • BUILD • REMODELERS
Owner:

3505 W. Dublin-Granville Rd; Columbus, OH 43235 www.davefox.com 614-459-7211

CINDY & STEVE KOLECKI
 153 WASHINGTON STREET
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DESIGNED BY:
GREGG STADWICK
 ID BY:
RICKA CROZIER
 PM BY:
T.B.D.

PROJ. # 2015109
 DATE 06.30.2020

LEFT SIDE ELEV.

SHEET #

5 OF 6

1-5



 **JamesHardie™**

Siding | Trim



Achieve authentic character and
UNCOMPROMISING PERFORMANCE.

**DETROIT
OHIO
CHICAGO**
Product Catalog



**ColorPlus®
Technology**
Pearl Gray

**ColorPlus®
Technology**
Iron Gray

HardieShingle®
Siding*

HardiePanel®
Vertical Siding &
HardieTrim®
Batten Boards

HardiePlank®
Lap Siding

For complete confidence wrap your
ENTIRE EXTERIOR WITH JAMES HARDIE.

HardiePanel®

HardiePanel® vertical siding delivers style and substance. When combined with HardieTrim® boards, it achieves the rustic board-and-batten look that defines cottage charm. The covered seams contribute to a well-insulated home.

Its crisp, clean lines make HardiePanel vertical siding a smart choice for strong, contemporary designs.

HardiePanel®
vertical siding
Evening Blue

HardieTrim®
Batten Boards
Evening Blue

True to the tradition of
PERFORMANCE AND BEAUTY.

HardiePanel®

Thickness 5/16 in

SELECT CEDARMILL®, SMOOTH, STUCCO & SIERRA 8

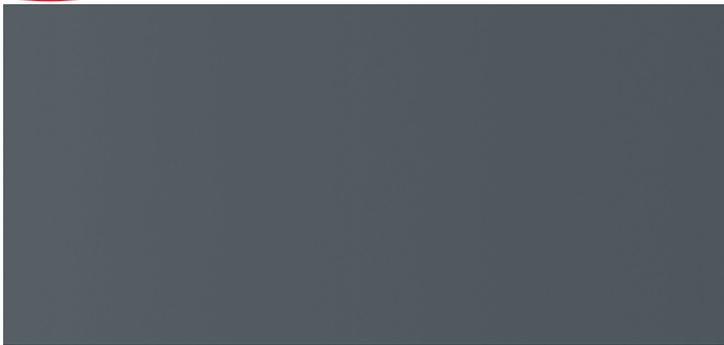
	Size 4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
Prime Pcs/Pallet	50	50	50
ColorPlus Pcs/Pallet	50	–	50
Pcs/Sq	3.2	2.8	2.5

SELECT CEDARMILL®



	Size 4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
STATEMENT COLLECTION™			✓
DREAM COLLECTION™	✓		✓
PRIME	✓	✓	✓

SMOOTH



	Size 4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
STATEMENT COLLECTION™			✓
DREAM COLLECTION™	✓		✓
PRIME	✓	✓	✓

STUCCO



	Size 4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
STATEMENT COLLECTION™			
DREAM COLLECTION™	✓		✓
PRIME	✓	✓	✓

SIERRA 8

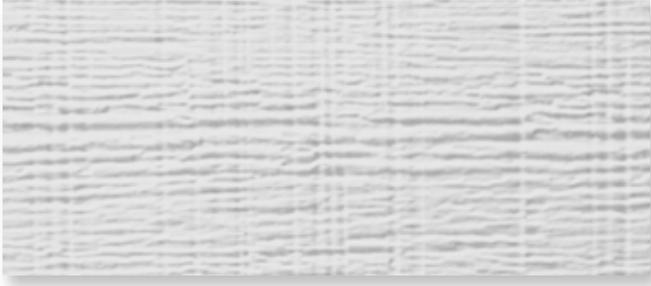


	Size 4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
STATEMENT COLLECTION™			
DREAM COLLECTION™			
PRIME	✓	✓	✓

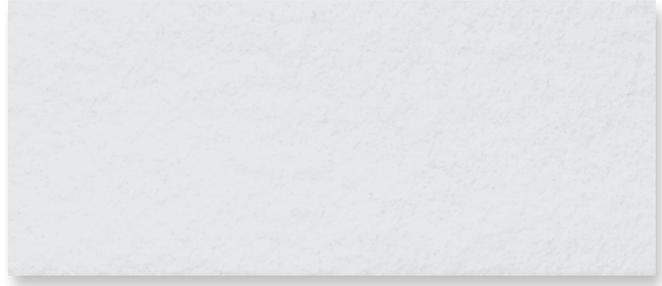
HardieTrim®

Length 12 ft boards

ROUGHSAWN



SMOOTH



4/4 ROUGHSAWN

Thickness	.75 in				
Width	3.5 in	5.5 in	7.25 in	9.25 in	11.25 in
Prime Pcs/Pallet	312	208	156	104	104
ColorPlus Pcs/Pallet	312	208	156	104	104
STATEMENT COLLECTION™	AW	AW	✓	AW	AW
DREAM COLLECTION™	✓	✓	✓	✓	✓
PRIME	✓	✓	✓	✓	✓

4/4 SMOOTH

Thickness	.75 in				
Width	3.5 in	5.5 in	7.25 in	9.25 in	11.25 in
Prime Pcs/Pallet	312	208	156	104	104
ColorPlus Pcs/Pallet	312	208	156	104	104
STATEMENT COLLECTION™	AW	✓	✓	AW	AW
DREAM COLLECTION™	✓	✓	✓	✓	✓
PRIME	✓	✓	✓	✓	✓

5/4 ROUGHSAWN

Thickness	1 in					
Width	3.5 in	4.5 in	5.5 in	7.25 in	9.25 in	11.25 in
Prime Pcs/Pallet	240	200	160	120	80	80
ColorPlus Pcs/Pallet	240	200	160	120	80	80
STATEMENT COLLECTION™	✓		✓	✓	AW	AW
DREAM COLLECTION™	✓	✓	✓	✓	✓	✓
PRIME	✓	✓	✓	✓	✓	✓

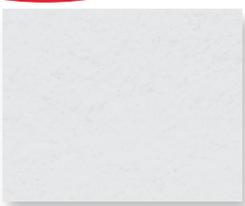
5/4 SMOOTH

Thickness	1 in					
Width	3.5 in	4.5 in	5.5 in	7.25 in	9.25 in	11.25 in
Prime Pcs/Pallet	240	200	160	120	80	80
ColorPlus Pcs/Pallet	240	200	160	120	80	80
STATEMENT COLLECTION™	✓		✓	✓	AW	✓
DREAM COLLECTION™	✓	✓	✓	✓	✓	✓
PRIME	✓	✓	✓	✓	✓	✓

AW - Arctic White only. Not available in the standard trim product Statement Collection™ color offering.

BATTEN BOARDS

SMOOTH



RUSTIC GRAIN®



SMOOTH & RUSTIC GRAIN®

Thickness	.75 in	STATEMENT COLLECTION™	✓
Length	2.5 in	DREAM COLLECTION™	✓
Prime Pcs/Pallet	190	PRIME	✓
ColorPlus Pcs/Pallet	437		

A home is only as strong as its weakest point. HardieSoffit® panels reinforce your work by protecting the vulnerable gap between eaves and exterior walls.

Available in vented, non-vented and a range of pre-cut sizes, these panels complete your design and help protect it from moisture and pests.

VENTILATION BENEFITS

Using vented soffit improves ventilation in the attic space and reduces the chance of water vapor condensation that can lead to issues such as mold and mildew growth, stained ceilings and damage to the framing of the house.

In warm climates, HardieSoffit panels allow hot, humid air to escape, which not only helps prevent condensation in the attic, but can also help reduce air conditioning costs.

In cool climates, HardieSoffit panels help prevent condensation from forming on the interior side of the roof sheathing and reduce the chances of roof-damaging ice dams.

HardieSoffit®
panels
Dream Collection™
product

For complete confidence
EVERY DETAIL MATTERS.

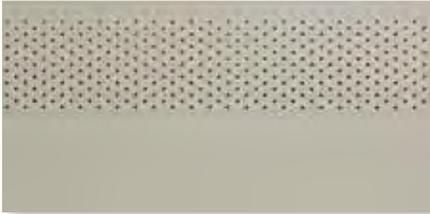
HardieSoffit®

Thickness 1/4 in

VENTED SMOOTH & SELECT CEDARMILL®

Length	12 ft	12 ft	8 ft
Width	12 in	16 in	24 in
Prime Pcs/Pallet	200	150	100
ColorPlus Pcs/Pallet	216	156	108

VENTED SMOOTH



Size	12 ft x 12 in	12 ft x 16 in	8 ft x 24 in
------	---------------	---------------	--------------

STATEMENT COLLECTION™

DREAM COLLECTION™

PRIME

✓	✓	✓
✓	✓	✓

VENTED SELECT CEDARMILL®



Size	12 ft x 12 in	12 ft x 16 in	8 ft x 24 in
------	---------------	---------------	--------------

STATEMENT COLLECTION™

DREAM COLLECTION™

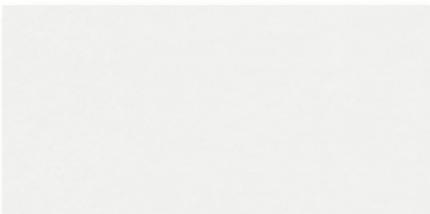
PRIME

✓		
✓	✓	✓
✓	✓	✓

NON-VENTED SMOOTH & SELECT CEDARMILL®

Length	12 ft	12 ft	8 ft	8 ft
Width	12 in	16 in	24 in	48 in
Prime Pcs/Pallet	200	150	100	50
ColorPlus Pcs/Pallet	200	150	100	—

NON-VENTED SMOOTH



Size	12 ft x 12 in	12 ft x 16 in	8 ft x 24 in	8 ft x 48 in
------	---------------	---------------	--------------	--------------

STATEMENT COLLECTION™

DREAM COLLECTION™

PRIME

✓	✓	✓	
✓	✓	✓	✓

NON-VENTED SELECT CEDARMILL®



Size	12 ft x 12 in	12 ft x 16 in	8 ft x 24 in	8 ft x 48 in
------	---------------	---------------	--------------	--------------

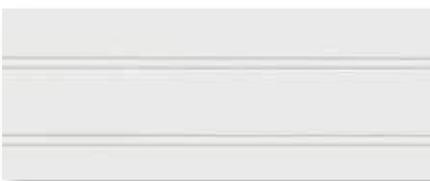
STATEMENT COLLECTION™

DREAM COLLECTION™

PRIME

✓			
✓	✓	✓	
✓	✓	✓	✓

BEADED PORCH PANEL



Thickness	1/4 in
Length	8 ft
Width	48 in
Prime Pcs/Pallet	50
ColorPlus Pcs/Pallet	50

BEADED PORCH PANEL

STATEMENT COLLECTION™

DREAM COLLECTION™

PRIME

—
✓
✓

STATEMENT COLLECTION™

Make your next home stand out with our *Statement Collection™* products. Carefully curated by our design experts specifically for your market, the collection brings together the most popular James Hardie ColorPlus® siding and trim styles, textures, and colors. This stunning selection is locally stocked and designed for simplicity - making it easier than ever to get a beautiful, long-lasting home exterior.

ColorPlus® Technology

Plank, Panel, Shingle and Batten Color Offering



ARCTIC WHITE

COBBLE STONE

NAVAJO BEIGE

KHAKI BROWN

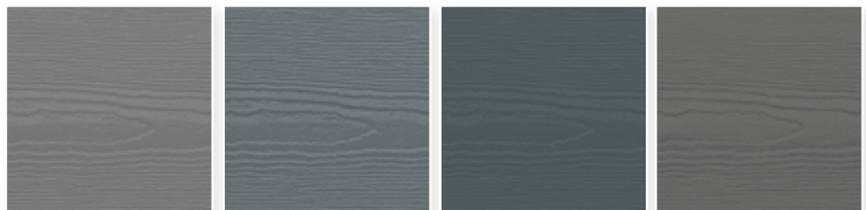


MONTEREY TAUPE

TIMBER BARK

LIGHT MIST

PEARL GRAY



GRAY SLATE

BOOTHBAY BLUE

EVENING BLUE

AGED PEWTER



NIGHT GRAY

IRON GRAY

DEEP OCEAN

Trim Color Offering



ARCTIC
WHITE

COBBLE
STONE

KHAKI
BROWN

MONTEREY
TAUPE

TIMBER
BARK

IRON
GRAY

Soffit Color Offering



ARCTIC
WHITE

COBBLE
STONE

TIMBER
BARK

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Request a product sample
at jameshardiepros.com/samples

Colors shown are as accurate as printing methods will permit. Please see actual product sample for true color.

HardiePlank®



SELECT CEDARMILL®

Width 7.25 in 8.25 in
Exposure 6 in 7 in

HardiePanel®



SELECT CEDARMILL® & SMOOTH

Size 4 ft x 10 ft

HardieShingle®



STRAIGHT EDGE PANEL

Height 15.25 in
Exposure 7 in



STAGGERED EDGE PANEL

Height 15.25 in
Exposure 6 in

HardieSoffit®



VENTED SELECT CEDARMILL®

Size 12 ft x 12 in



NON-VENTED SELECT CEDARMILL®

Size 12 ft x 12 in

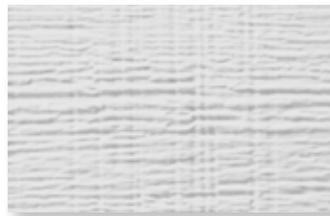
HardieTrim®

4/4 SMOOTH



Thickness .75 in
Length 12 ft boards
Width 5.5 in 7.25 in
Widths in Arctic White only
3.5 in 9.25 in 11.25 in

4/4 ROUGHSAWN



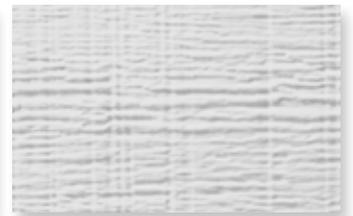
.75 in
12 ft boards
7.25 in
Widths in Arctic White only
3.5 in 5.5 in 9.25 in 11.25 in

5/4 SMOOTH



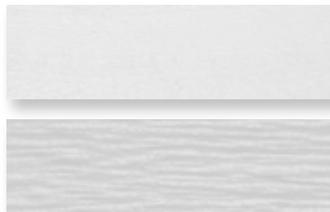
1 in
12 ft boards
3.5 in 5.5 in 7.25 in 11.25 in
Widths in Arctic White only
9.25 in

5/4 ROUGHSAWN



1 in
12 ft boards
3.5 in 5.5 in 7.25 in
Widths in Arctic White only
9.25 in 11.25 in

BATTEN BOARDS



4/4 SMOOTH & RUSTIC GRAIN®

.75 in
12 ft boards
2.5 in

LANDMARK® PRO COLOR PALETTE



Max Def Atlantic Blue



Max Def Burnt Sienna



Max Def Charcoal Black



Max Def Cobblestone Gray



Max Def Colonial Slate



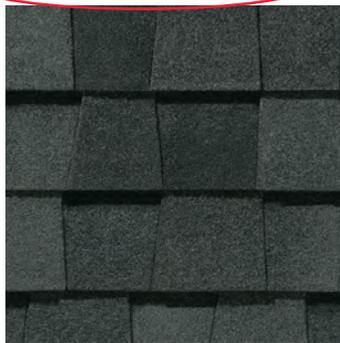
Max Def Driftwood



Max Def Georgetown Gray



Max Def Heather Blend



Max Def Moiré Black



Max Def Pewterwood



Max Def Resawn Shake



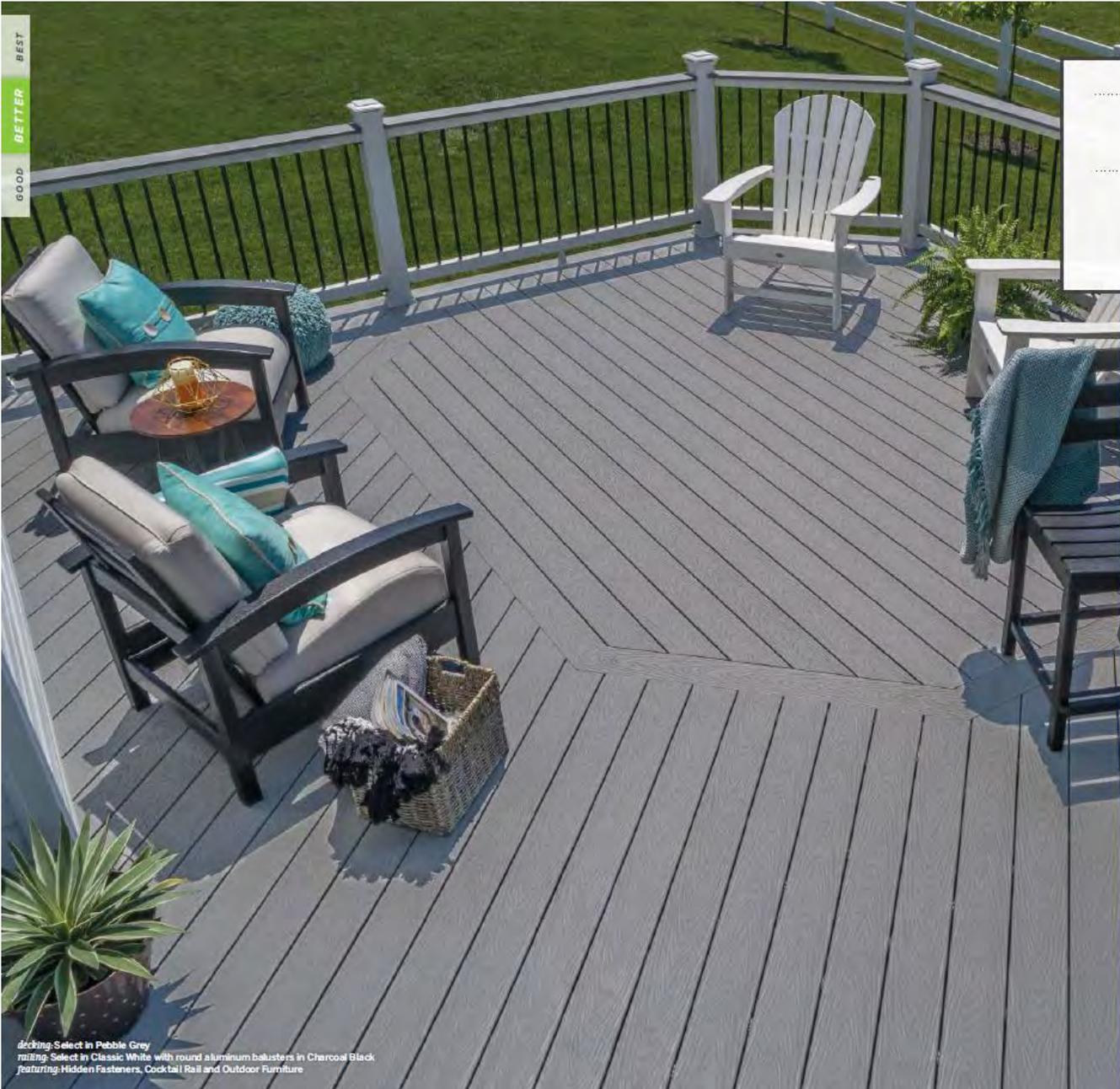
Max Def Weathered Wood



Max Def Shenandoah

Max Def Colors

Look deeper. With Max Def, a new dimension is added to shingles with a richer mixture of surface granules. You get a brighter, more vibrant, more dramatic appearance and depth of color. And the natural beauty of your roof shines through.

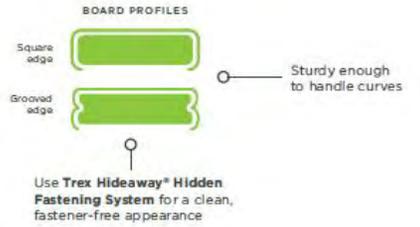


GOOD BETTER BEST

Trex Select®
EARTH TONES

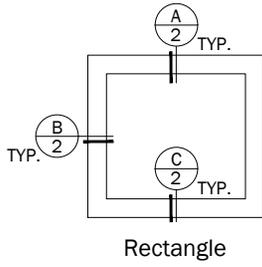
*THE PERFECT PAIRING OF PRICE
AND MINIMAL MAINTENANCE*

Durable and inviting, Trex Select® brings consistent performance to your home—and peace of mind. Skip the stain aisle and, instead, live life outdoors with the simple choice in composite decking.

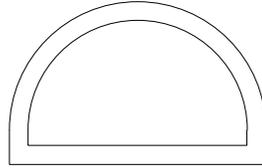


*Decking: Select in Pebble Grey
Railing: Select in Classic White with round aluminum balusters in Charcoal Black
Furniture: Hidden Fasteners, Cocktail Rail and Outdoor Furniture*

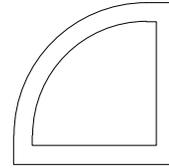
Picture, Single Transom & Specialty Windows With Flange



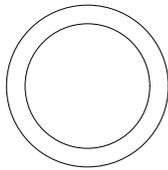
Rectangle



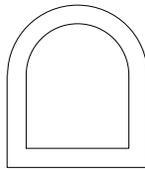
Half Circle



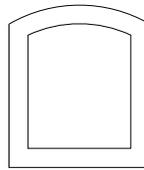
Quarter Circle



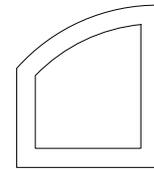
Circle



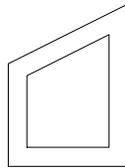
Springline



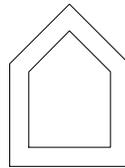
Arch



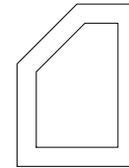
Custom
Unequal Leg Archtop



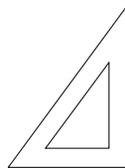
Custom
Trapezoid



Custom
Peak Pentagon



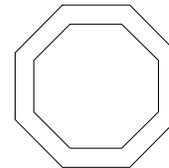
Custom
Angled Pentagon



Custom
Right Triangle



Custom
Isosceles Triangle



Custom
Octagon

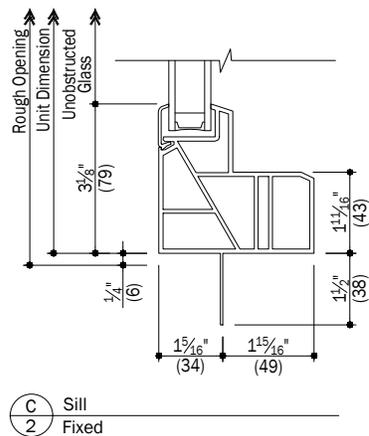
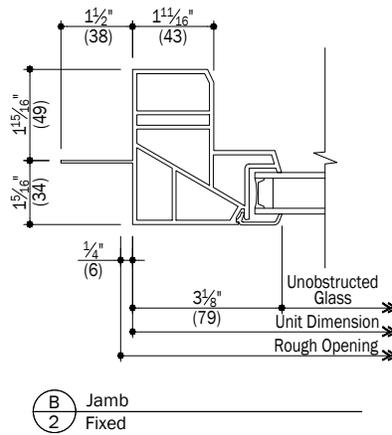
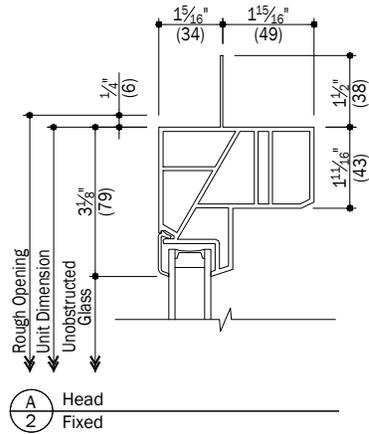
Notes:

Details have been optimized for use in architectural software and do not match manufacturing specifications.
Dimensions in parentheses are in millimeters.

See Page 3 for Accessories

Date: 02/05/18
Scale: None

Picture, Single Transom & Specialty Windows With Flange



Notes:

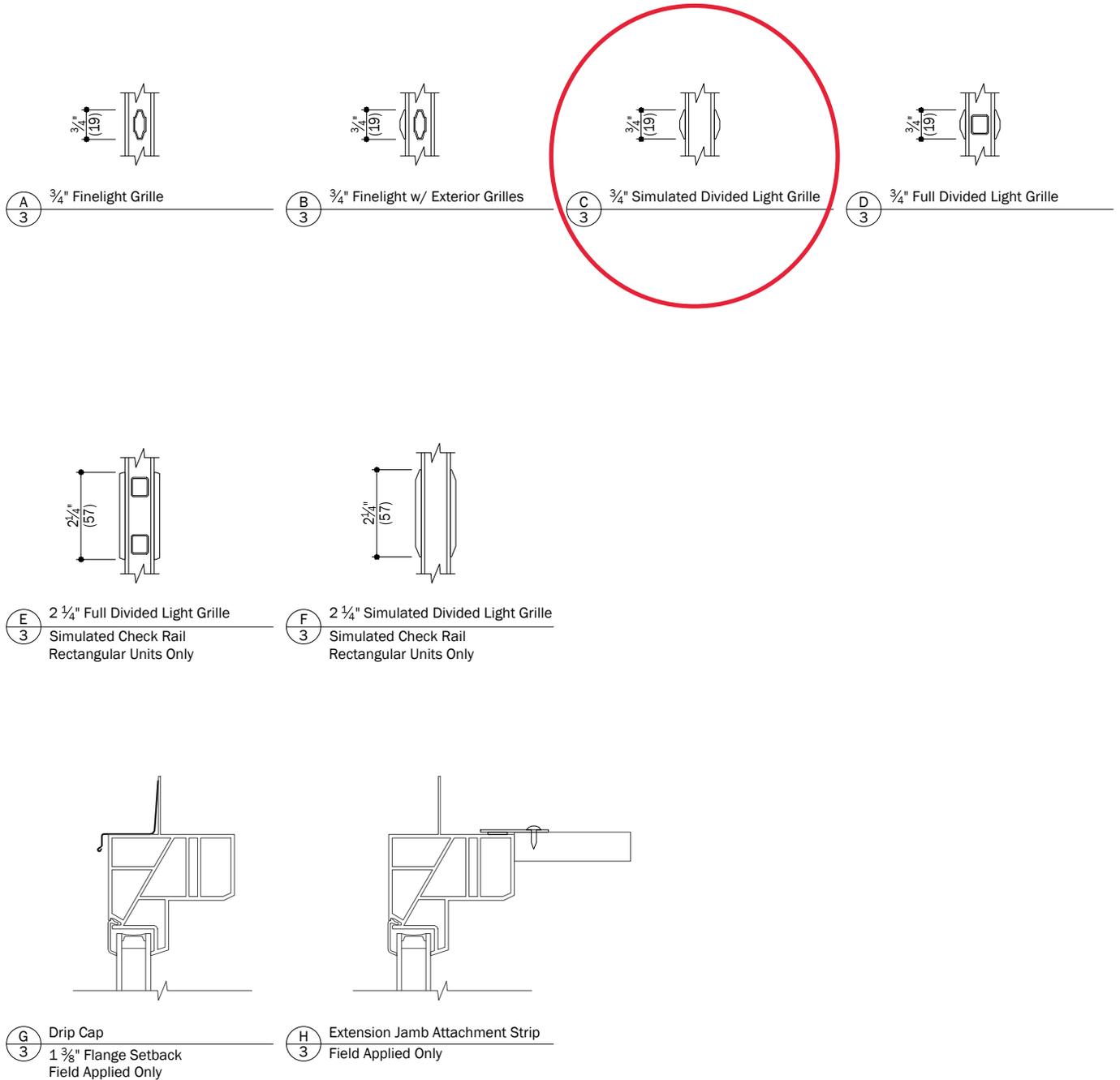
Details have been optimized for use in architectural software and do not match manufacturing specifications.
Dimensions in parentheses are in millimeters.

See Page 3 for Accessories

Date: 02/05/18
Scale: 3" (76) = 1' (305)

100 Series

Picture, Single Transom & Specialty Windows
With Flange
Accessories



Notes:

Details have been optimized for use in architectural software and do not match manufacturing specifications. Dimensions in parentheses are in millimeters.

Date: 02/05/18
Scale: 3" (76) = 1' (305)



**THE SMART
ALTERNATIVE TO VINYL.**

STRENGTH & PERFORMANCE

Fibrex® material is **2X stronger than vinyl** and it retains its stability and rigidity in all climates so weathertight seals stay weathertight.

100 Series products can **withstand temperatures up to 150°F**, even in dark colors, meaning they won't warp due to sun exposure.

ENVIRONMENTALLY RESPONSIBLE

Our exclusive Andersen® Fibrex composite material is composed of **40% reclaimed wood fiber by weight**, most of which is reclaimed from the manufacturing of Andersen wood windows.



See how Andersen created Fibrex material at andersenwindows.com/fibrex

ENERGY-EFFICIENT

Our weather-resistant construction seals out drafts, wind and water so well, you can relax in comfort whatever the weather. Plus, Fibrex material **blocks thermal transfer nearly 700 times better** than aluminum to help reduce heating and cooling bills.



COLORS THAT LAST

Durable, factory-finished interiors and exteriors feature a premium matte finish that isn't shiny like vinyl plus they **never need painting and won't fade, flake, blister or peel**.

On 100 Series products, **the finish is 12X thicker than that of painted vinyl windows**** resulting in superior scratch resistance so they'll look beautiful for years to come.

ADVANCED CRAFTSMANSHIP

100 Series products feature **virtually seamless corners** for a cleaner, more contemporary look.



100 Series sash corner seam



Vinyl sash corner seam

TRANSFERABLE LIMITED WARRANTY

Most other window and door warranties end when a home is sold, but our coverage — 20 years on glass, 10 years on non-glass parts — transfers from each homeowner to the next. And, because it's not prorated, the coverage offers **full benefits, year after year, owner after owner**. So it can add real value when you decide to sell your home.

OWNER2OWNER®
LIMITED WARRANTY

*Visit andersenwindows.com/warranty for details.

**When 100 Series products were tested against five leading competitors' painted vinyl window products

WINDOW & DOOR TYPES

Choose the product style and frame type needed to complete your replacement, remodeling or new construction project and bring your vision to life.



Single-Hung Windows

Single-hung windows feature a stationary upper sash and operable lower sash that slides up and down.



Casement & Awning Windows

Casement windows are hinged on the side and open outward to the left or right, while awning windows are hinged at the top and open outward.



Gliding Windows

Gliding windows have one stationary sash and one operating sash that glides horizontally. A three-sash configuration, where two sashes glide past a fixed center sash is also available.



Gliding Patio Doors

Patio doors feature one stationary panel and one that glides smoothly on adjustable rollers. Add character and light with a sidelight or transom.

Specialty Windows

Specialty windows are stationary (non-operable) windows characterized by their special shapes, including curves and dramatic angles. A variety of shapes are available to complement your home's architecture.

Windows and doors are available in custom sizes to fit all projects.



100 Series casement windows with black exteriors.

COLOR OPTIONS

EXTERIOR COLORS

100 Series windows and patio doors come in five exterior colors, including dark bronze and black — colors that are darker and richer than those of most vinyl windows.



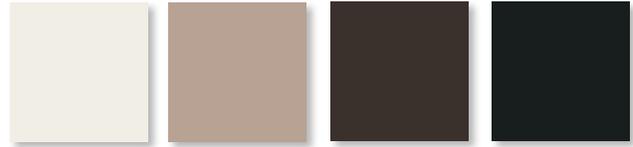
White Sandtone Terratone



Dark Bronze Black

INTERIOR COLORS

100 Series windows and patio doors feature a premium matte finish inside for an attractive appearance.



White Sandtone* Dark Bronze* Black*

HARDWARE OPTIONS

WINDOWS

Single-Hung & Gliding



Lock Lift/Pull (Optional)

Lock automatically engages when window is closed. Hardware color matches the window's interior. Shown in white.

Optional Slim Line Metal Hardware



Lock

Antique Brass | Black | **Dark Bronze** | Sandtone | Satin Nickel | White

Casement & Awning



Antique Brass | Black | Dark Bronze | Sandtone | Satin Nickel | White

Folding handle avoids interference with window treatments.

PATIO DOORS

Tulsa Hardware



Exterior Interior

Exterior handle matches exterior door color. Shown in dark bronze.

Interior handle matches interior door color. Shown in white.

Optional Afton Hardware



Exterior Interior

Antique Brass | Bright Brass
Black | **Satin Nickel**

Gliding patio doors features a multi-point locking systems for enhanced security. Optional auxiliary foot lock is available to secure the gliding panel and provides an extra measure of security when the door is in a locked position. Exterior keyed lock also available.

Bold names denotes finish shown.

Wireless open/close sensors are available. Visit andersenwindows.com/connect to learn more.

*Products with dark bronze, black and Sandtone interiors have matching exteriors. Printing limitations prevent exact duplication of colors. See your Andersen supplier for actual color samples.

GLASS OPTIONS

Andersen has the glass you need to get the performance you want with options for every climate, project and customer. Check with your Andersen supplier for the selections that meet ENERGY STAR® requirements in your area.

GLASS	ENERGY		LIGHT	
	U-FACTOR	SOLAR HEAT GAIN COEFFICIENT	VISIBLE LIGHT TRANSMITTANCE	UV PROTECTION
	How well a product prevents heat from escaping.	How well a product blocks heat caused by sunlight.	How much visible light comes through a product.	How well a product blocks ultraviolet rays.
SmartSun™ Thermal control similar to tinted glass, with visible light transmittance similar to Low-E glass.	★★★★☆	★★★★★	★★★★☆	★★★★★
SmartSun with HeatLock® Coating Applied to the room-side surface, it reflects heat back into the home and improves U-Factors.	★★★★☆	★★★★★	★★★☆☆	★★★★★
Low-E Outstanding overall performance for climates where both heating and cooling costs are a concern.	★★★★☆	★★★★☆	★★★★☆	★★★★☆
Low-E with HeatLock Coating Applied to the room-side surface, it reflects heat back into the home and improves U-Factors.	★★★★☆	★★★★☆	★★★★☆	★★★★☆
Sun Outstanding thermal control in southern climates where less solar heat gain is desired.	★★★★☆	★★★★★	★★★☆☆	★★★★☆
Clear Dual-Pane High visibility with basic thermal performance.	★★★☆☆	☆☆☆☆☆	★★★★★	☆☆☆☆☆

Center of glass performance only. Ratings based on glass options available as of July 2019. Visit andersenwindows.com/energystar for ENERGY STAR® map and NFRC total unit performance data.

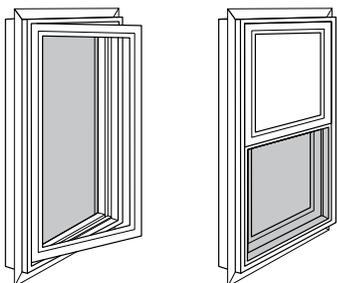


ADDITIONAL GLASS OPTIONS

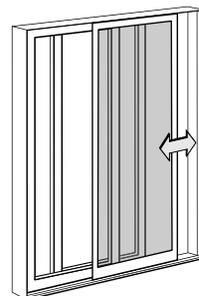
Tempered safety glass is available and is standard on gliding patio doors. Sound reducing glass options are also available. Patterned glass lets in light while obscuring vision and adds a unique, decorative touch to your home.

INSECT SCREEN OPTIONS

Insect screens for windows and patio doors have a fiberglass screen mesh. Optional TruScene® insect screens for windows are made with a micro-fine stainless steel mesh, providing 50% more clarity than our conventional insect screens.



Insect screens are available for all venting windows.



Gliding insect screens are available for two-panel doors.

GRILLE OPTIONS

Customize the look of your windows and patio doors with a variety of grille options to complement virtually any style of home.

Finelight™ Grilles-Between-the-Glass

make glass easy to clean. They have an elegant, sculpted profile, plus they offer a two-sided color scheme, allowing them to match both the interior and exterior of the window or patio door.



Finelight Grilles-Between-the-Glass with Exterior Grilles

make interior glass easier to clean, while permanent exterior grilles provide architectural style and detail.



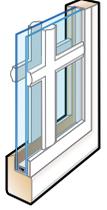
Full Divided Light

feature grilles permanently applied to the interior and exterior of the window with a spacer between the glass for an authentic look.

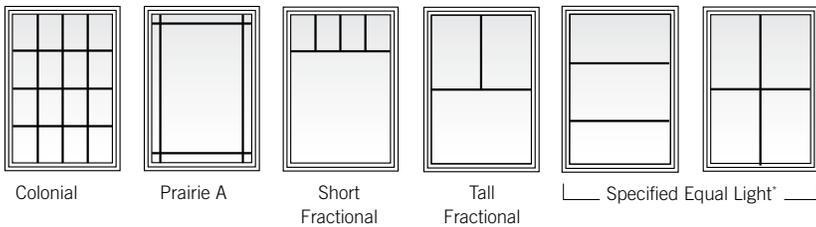


Simulated Divided Light

offers permanent grilles on the exterior and interior with no spacer between the glass.

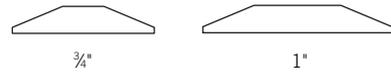


GRILLE PATTERNS



GRILLE BAR WIDTHS

Actual size shown.



Grille width for windows is 3/4". Grille width for patio doors is 1". A 2 1/4" simulated meeting rail is available for casement windows to replicate the look of single-hung windows.

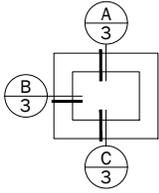
*Specify number of same-size rectangles across or down.



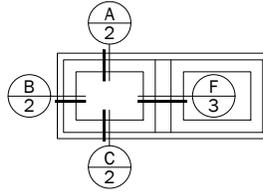
100 Series single-hung windows with white interiors.

100 Series

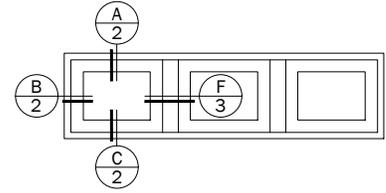
Single-Hung Windows With Flange



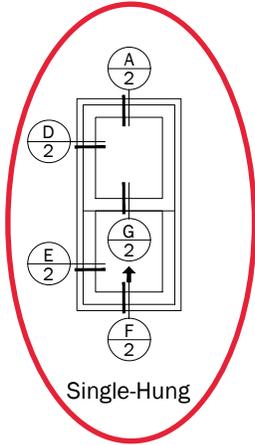
Single Transom



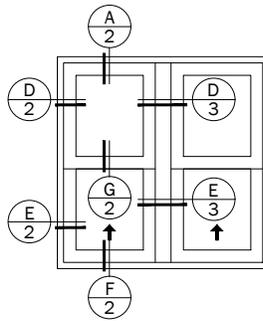
Twin Transom



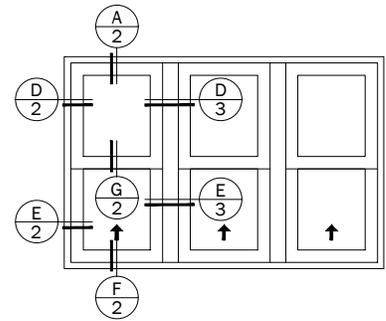
Triple Transom



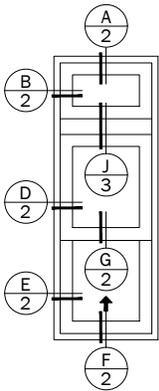
Single-Hung



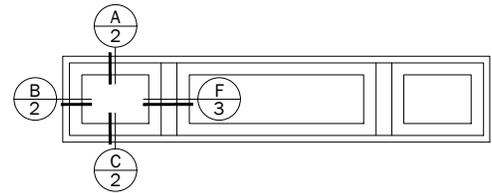
Twin Single-Hung



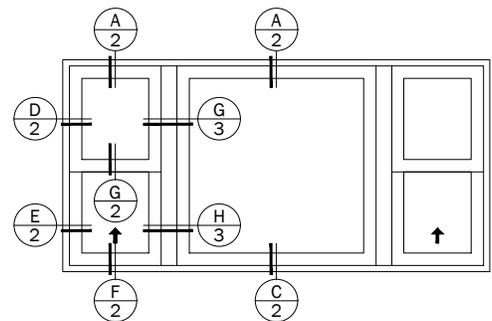
Triple Single-Hung



Transom over Single-Hung



Transom for Picture with Flankers



Picture Window with Flanking Single-Hungs

Notes:

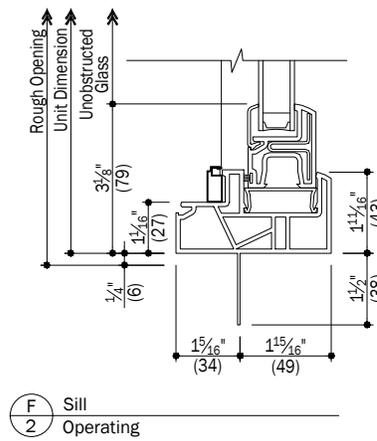
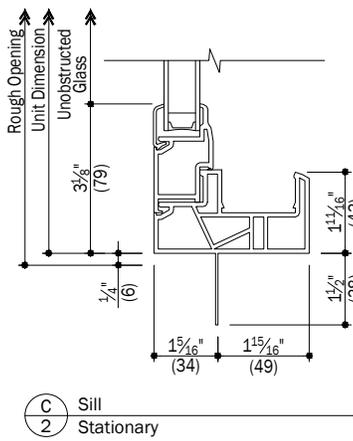
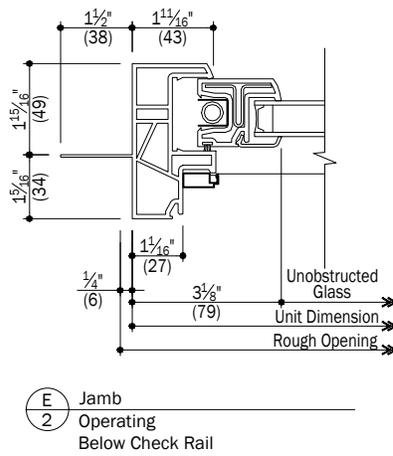
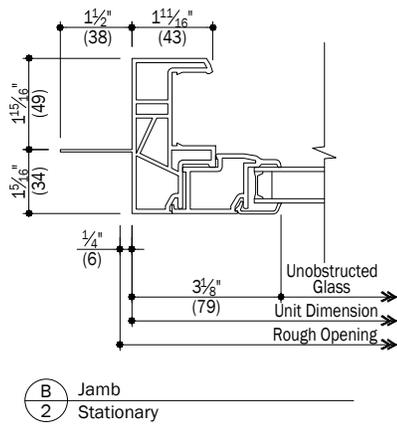
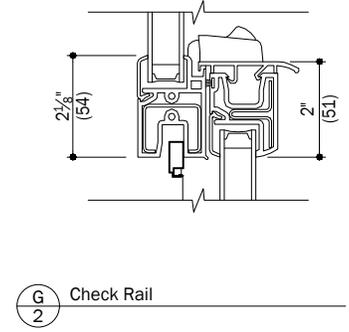
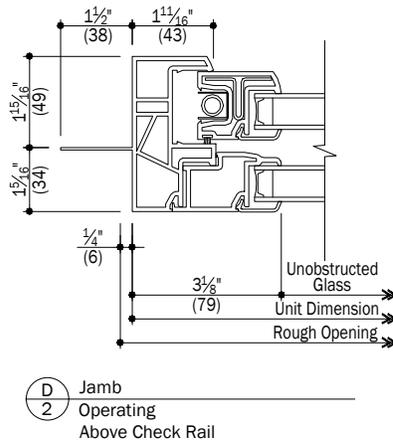
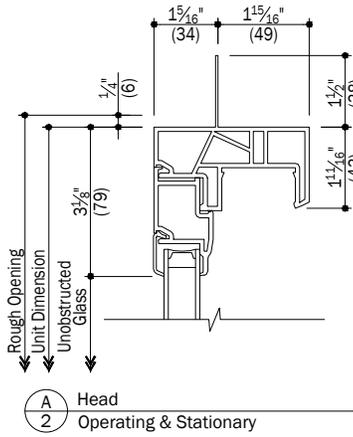
Details have been optimized for use in architectural software and do not match manufacturing specifications. Dimensions in parentheses are in millimeters.

See Page 4 for Accessories

Date: 02/05/18
 Scale: None

100 Series

Single-Hung Windows With Flange

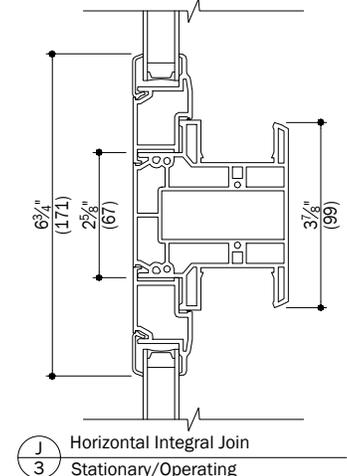
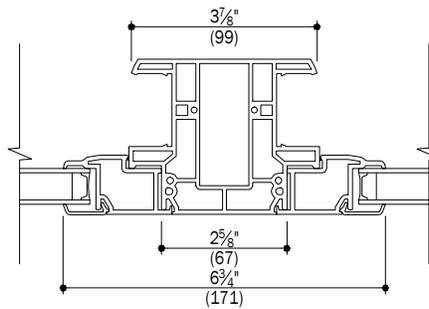
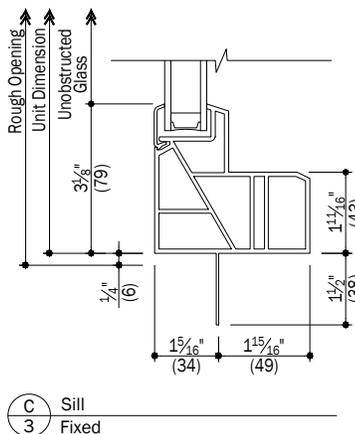
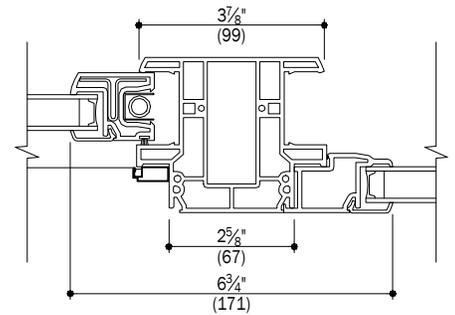
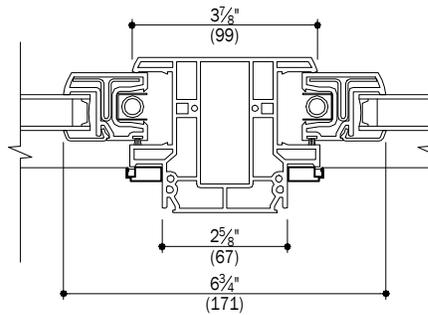
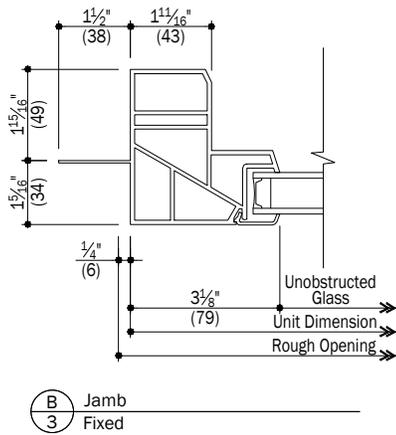
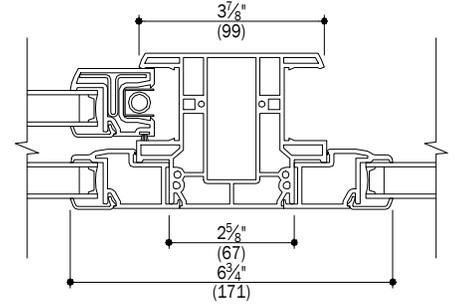
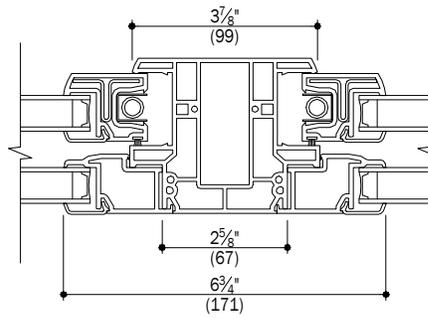
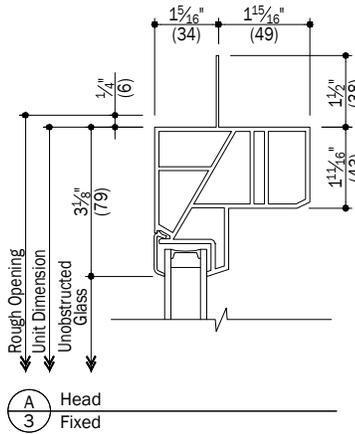


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Dimensions in parentheses are in millimeters.
See Page 4 for Accessories

Date: 02/05/18
Scale: 3" (76) = 1' (305)

100 Series

Single-Hung Windows With Flange

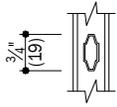


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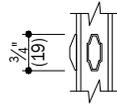
Details have been optimized for use in architectural software and do not match manufacturing specifications. Dimensions in parentheses are in millimeters.

See Page 4 for Accessories

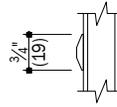
Single-Hung Windows
With Flange
Accessories



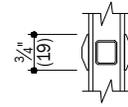
A
4 3/4" Finelight Grille



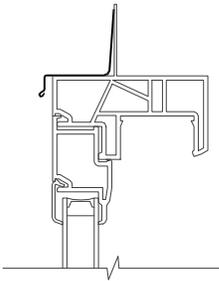
B
4 3/4" Finelight w/ Exterior Grilles



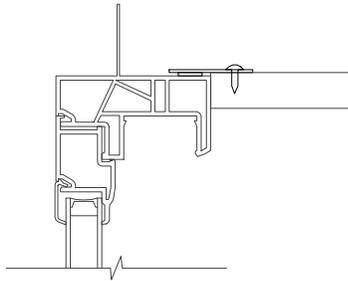
C
4 3/4" Simulated Divided Light Grille



D
4 3/4" Full Divided Light Grille



G
4 Drip Cap
1 3/8" Flange Setback
Field Applied Only



H
4 Extension Jamb Attachment Strip
Field Applied Only

Notes:

Details have been optimized for use in architectural software and do not match manufacturing specifications. Dimensions in parentheses are in millimeters.

Date: 02/05/18
Scale: 3" (76) = 1' (305)

**Certificate of Appropriateness #CA-20-016
28 East Columbus Street**

Owner: Mitch Dollery
Applicant: Mitch Dollery
Location: 28 East Columbus Street
Existing Zoning: OT-SF (Old Town Single Family)
Request: New Rear Deck and Front Porch Alterations

History

This home was constructed circa 1901.

Previously Approved by Landmarks Commission:

- December 2016, the Landmarks Commission approved the removal of the slate roof for a new asphalt roof.

Landmarks Commission Request for Approval:

The applicant is seeking approval for the new wood deck that was constructed on the rear of the home. The previous rear egress was a set of steps immediately off the back of the home with large flower boxes built in each end. The new deck (that has already started construction) features a 12' x 7' platform with steps leading off each end to grade. The decking is a 6" composite Trex board. The applicant is proposing to have the bottom of the deck encased with Trex vertical slats. The rails are proposed to be aluminum and the posts are proposed to be sleeved with aluminum caps.

The applicant is also seeking approval for changes to the front porch. The existing porch columns are being proposed to be replaced with new fiberglass columns. The wood decking is proposed to be replaced with a composite tongue and groove floor. The applicant has found both TimberTech and Azek make a tongue and groove product to use for the front porch.

Old Town Guidelines

Porches

Guidelines for Maintenance and Repair

- Keep original porch elements in good repair. Make sure that the porch roof is sound and that gutters and downspouts are functioning properly. Take care of any moisture problems before making repairs.
- Repair wood elements by consolidating, patching and splicing, and keep wood painted. Always scrape wood surfaces down to the next sound layer before repainting. Carefully hand scrape detailed features such as brackets, columns or balusters.
- Retain original wood tongue & groove flooring and bead board ceilings that were used on most porches. If some areas are damaged, replace those areas to match the remainder of the surface.
- If decorative wood elements, such as brackets or posts, have begun to deteriorate, make every effort to repair them before deciding upon replacement.

- Retain original slate, tile or metal porch roofs, making repairs as needed.

Guidelines for Exterior change

- Avoid removing historic porches, even if the building has changed use or if the porch door is no longer being used as the main entrance. If the porch is not original to the building, it still may be important to preserve.
- If a new front porch is proposed, it should be kept open in traditional porch form. Avoid constructing screened-in or glass-enclosed porches on the front of a building. This type of porch should be restricted to less visible sides of the building.
- Keep porches one story in height. Two-story porches are generally not traditional for the city.
- If a porch originally existed on your building but was removed sometime in the past, it may be possible to construct a new porch to replace the old. Check for evidence of the original design – through historic photographs or sometimes through clues like paint shadows on the building.
- If the design of an original porch is unknown, the replacement porch should be simple in design. Frame construction is best for this approach. Keep the porch in proportion to the house, whether it covers the entire façade or just the front door.
- Do not enclose front porches in an effort to create a room addition for the house. Limit enclosures to rear porches only.
- If a rear porch is being enclosed, make the enclosure architecturally sensitive by retaining elements of the original porch. Place the enclosure inside the porch railing and supports. Use wood for the enclosure, rather than more permanent materials such as stucco or stone. Use windows to give the porch a feeling of transparency.
- If railings are required because of building code requirements, keep them simple by using materials such as painted wood, pipe rail or plain wrought iron.

Decks, Patios and Private Sidewalks

- Place decks and patios to the rear of the buildings. Decks should be constructed of wood. The use of paint or opaque stain on decks to match or compliment the building color is encouraged. Patios should be constructed of concrete, brick or stone. Natural materials of brick or stone are encouraged. Patios are encouraged over wood decks on historic properties. Decks are generally considered to be a more contemporary design feature.



City of Canal Winchester

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

CERTIFICATE OF APPROPRIATENESS APPLICATION

rev. 09/24/2013

PROPERTY OWNER

Name Mitch Dollery

Address 28 E. Columbus St. Canal Winchester, OH 43110

Daytime Phone 614-783-0017 Email dollery.2@osu.edu

APPLICANT

Name Mitch Dollery

Address 28 E. Columbus St

Daytime Phone 614-783-0017 Email dollery.2@osu.edu

Address of Subject Property 28 E. Columbus Street, Canal Winchester, OH 43110

Description of Proposed Changes/Modifications Replace rear steps and flower boxes with step with landing. Existing steps infested with bugs. Replacing with Deck /Landing and steps and eliminating flower boxes.
Also would like to replace front porch boards with deck boards to match and new columns, see web link.

Your Application Must Include the Following, as Applicable:

- | | | |
|-----------------|--|------------------|
| Scaled drawings | Sketches | Material Samples |
| Floor plans | Contractor's plans | Paint chips |
| Roofing samples | Photographs (as necessary to illustrate proposed work) | |

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

Mitchell Dollery
Property Owner's or Authorize Agent's Signature

7/15/2020
Date

DO NOT WRITE BELOW THIS LINE

Date Received: / /

Historic District: Yes No

Date of Action: / /

Preservation District: Yes No

Expiration Date: / /

Application No

Tracking Number: CA -

Approved: Yes

 Yes, with conditions

From: Dollery, Mitchell
Sent: Wednesday, July 15, 2020 3:18 PM
To: amoore@canalwinchesterohio.gov
Subject: 28 E. Columbus St. Certificate of Appropriateness

Andrew-

Please see attached plans and links for the Certificate of Appropriateness for back & front porch for 28. Columbus Street.

Rear porch is tear-off and re-build, front porch will be replacement of rotted wood decking and rotted columns.

Please let me know if you have any questions or need more information. Unfortunately with COVID I do not have access to a printer, if this does not work I will figure a way to print everything out.

Web Links

1. Composite Decking - <https://www.homedepot.com/p/Trex-Select-1-in-x-5-5-in-x-1-ft-Pebble-Grey-Composite-Decking-Board-Sample-PGS90000/302673466>
2. Composite Fence Slat to enclose bottom of deck – <https://www.homedepot.com/p/Veranda-7-16-in-x-4-5-8-in-x-69-in-Cape-Cod-Gray-Composite-Dog-Ear-Fence-Picket-FNS-PKT-D-G-69-WC/203352909>
3. 4 x 4 Aluminum Post Sleeve, Color Black - <https://www.deckexpressions.com/avalon-4-x-4-aluminum-post-sleeve/>
4. Aluminum Railing, Color Black - <https://www.deckexpressions.com/avalon-aluminum-railing-by-rdi-1/>
5. Column Replacement for Front Porch - <https://www.architecturaldepot.com/ESATPSA.html>

Is the meeting on 7/27 in person or virtual? I will be out of town on vacation until the 26th without much cell service, if you need anything additional I will need to provide by Friday or at the meeting.

Please respond and let me know you have received this email.

Thanks



Mitch Dollery

Senior Project Manager

Facilities Operations and Development (FOD) - Design and Construction (FDC)

2009 Millikin Road, 4th Floor, Enarson Classroom Building, Columbus, OH 43210

614.685.4105 Office / 614.783.0017 Mobile / 614.292.4458 Front Desk

dollery.2@osu.edu

From: Dollery, Mitchell <dollery.2@osu.edu>
Sent: Friday, July 17, 2020 8:01 PM
To: Andrew Moore <amoore@canalwinchesterohio.gov>
Subject: [EXTERNAL] RE: 28 E. Columbus St. Certificate of Appropriateness

Andrew –

Here is response to our Wednesday phone call. Unfortunately if you need additional information I will be out of town until the 26th, so I wont be able to provide response until morning of 27th.

1. Reasons for changing rear steps
 - a. Infested with carpenter ants
 - b. Existing condition did not have a landing and did not meet code or allow for a storm door.
2. Reasons for changing front columns and front deck
 - a. Bottom of posts are rotting out. One has hole already through and others are soft at the base. Both the square base and round column are rotting. (See attached pictures)
 - b. Deck Board are rotting and becoming dangerous for someone to potentially fall through. (see attached pictures)

Currently I don't have a replacement for the composite fence slats, Worst case scenario I could use the same decking board as I used on top. I would really like to find a thinner material to keep the reveal with the deck boards. At this point that is what I am proposing but I will keep looking.

For the tongue and groove decking for the front porch I found the link below with Tongue and Groove Composite decking

1. <https://www.timbertech.com/product/porch-collection/>
2. https://www.vintagewoodworks.com/azekporchboards.html?gclid=EAAlQobChMIw6e6n7vV6gIVDdbACh1K3w3EEAYASABEglUWPD_BwE

Attached are Pictures of Front and Back Porch

Here is the snap shot of the proposed column replacements.



Mitch Dollery

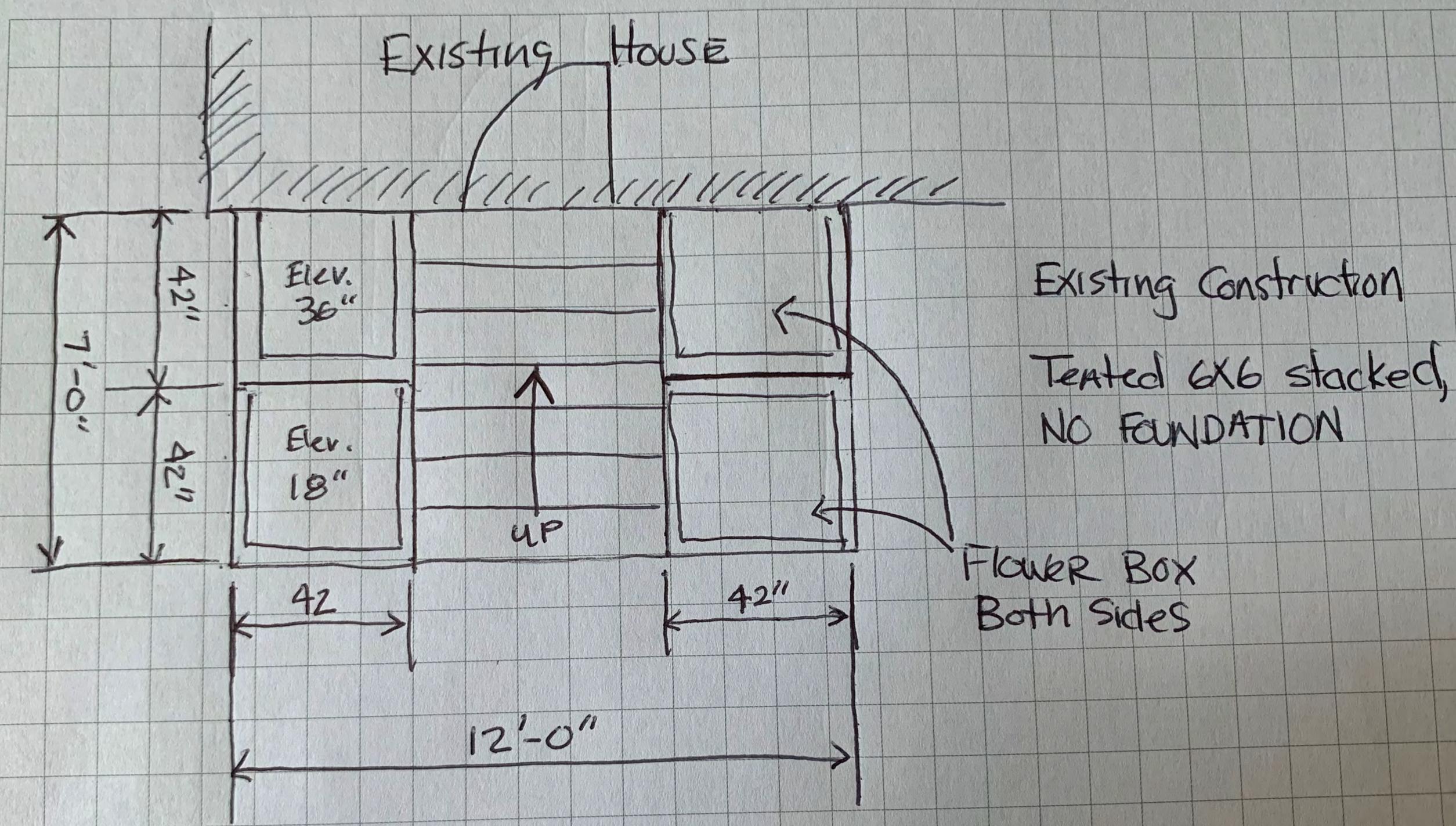
Senior Project Manager

Facilities Operations and Development (FOD) - Design and Construction (FDC)

2009 Millikin Road, 4th Floor, Enarson Classroom Building, Columbus, OH 43210

614.685.4105 Office / 614.783.0017 Mobile / 614.292.4458 Front Desk

dollery.2@osu.edu



EXISTING CONDITION
 $\frac{1}{4}'' = 1'-0''$



Old Rear Steps & Flower Boxes (removed)



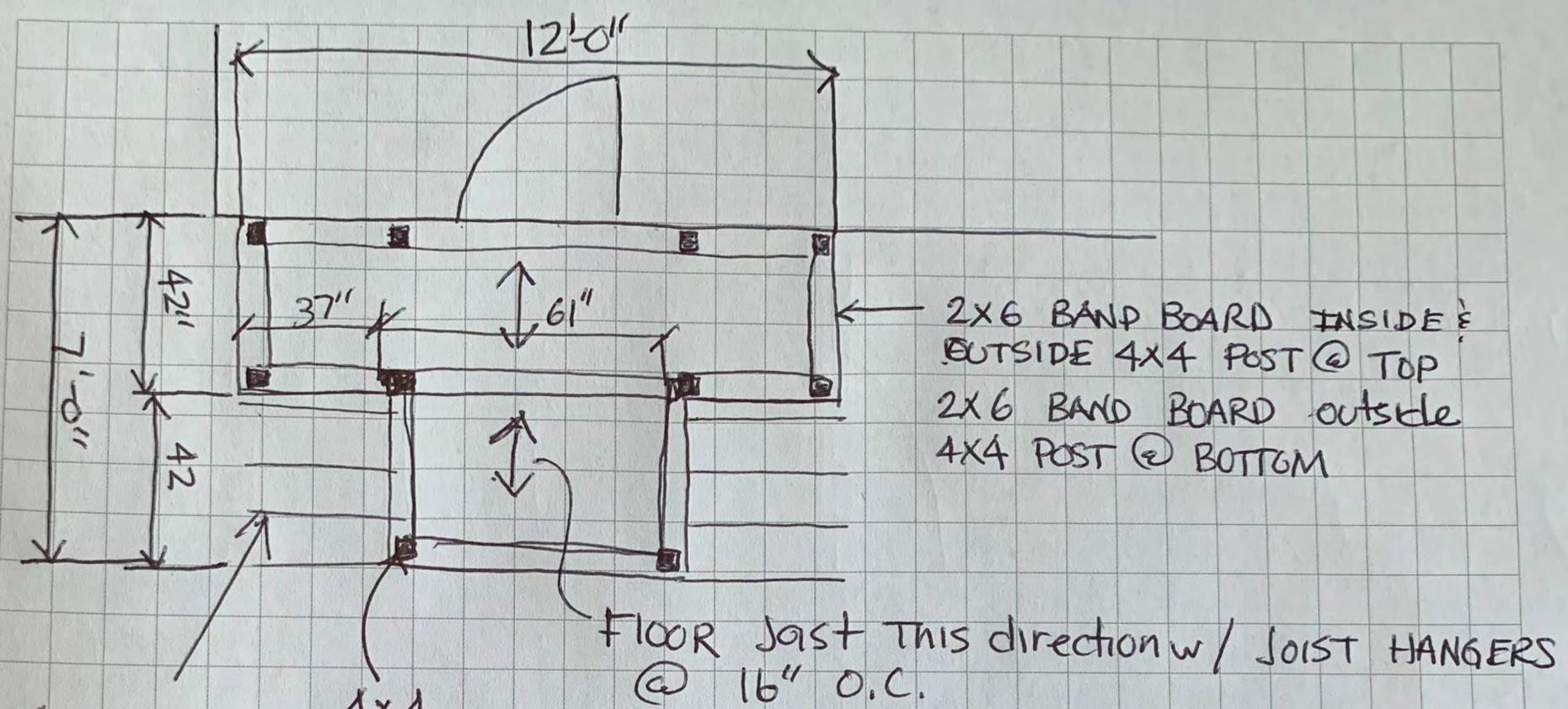
New Deck (under construction)



love







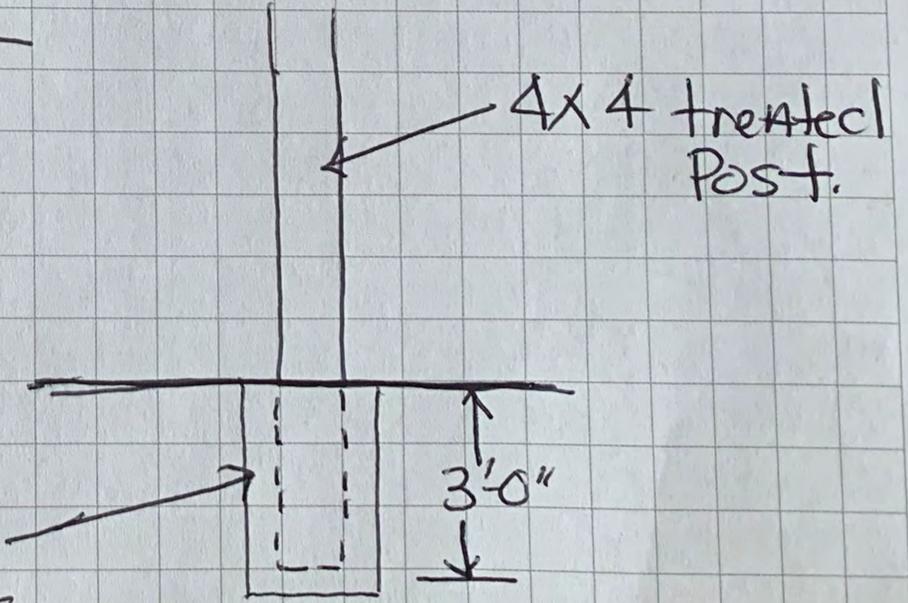
4 STAIR
STRINGERS
EACH SIDE
RISE = 7"
TREAD = 11"

4x4
Treated
POST.

FLOOR Joist THIS direction w/ JOIST HANGERS
@ 16" O.C.

FINISH DECKING TO RUN
OPPOSITE OF FLOOR JOISTS
DECKING MATERIAL TO
BE TREX SELECT, PEBBLE GRAY.

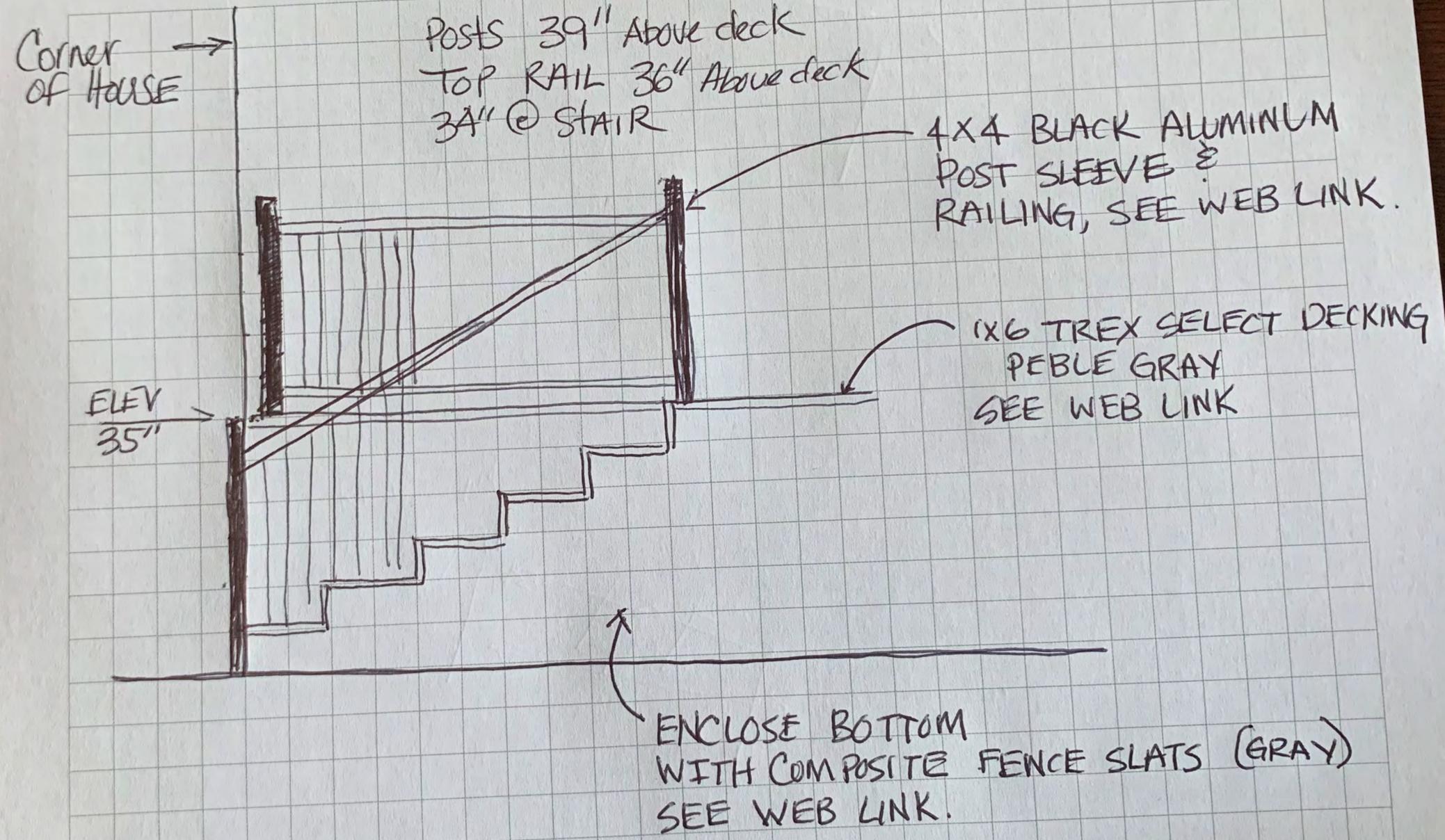
FRAMING PLAN
1/4" = 1'-0"



8" HOLE
3' DEEP
w/ CONCRETE

POST DETAIL

Subject _____ Date _____
Job No. _____ By _____
Page: _____



PARTIAL ELEVATION
 $\frac{1}{2}'' = 1'-0''$



WELCOME



Avalon Aluminum Railing by RDI

[RDI](#)

\$115.49 - \$209.99



[Contractor Rebates](#)



(3 reviews)

[Write a Review](#)

Railing Color: Required

Choose Options



Railing Size: Required

Choose Options



Level ~ Stair: Required

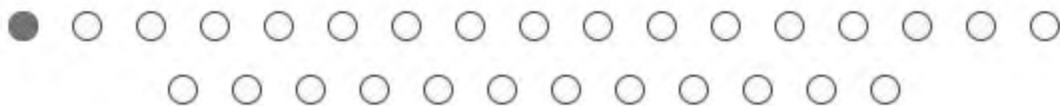
Choose Options



Quantity:



1





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Trex >

Select 1 in. x 5.5 in. x 1 ft. Pebble Grey Composite Decking Board Sample

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- 1 in x 6 in x 12 in sample piece
- Made with 95% recycled materials
- Protected against rot, warp, splinters and termites

\$6⁷⁰ /piece

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Avalon 4" x 4" Aluminum Post Sleeve

RDI

\$49.99 - \$139.99



[Contractor Rebates](#)



(1 review)

[Write a Review](#)

Color: Required

Choose Options



Post Length: Required

Choose Options



Quantity:



1



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04/03/2019 13:00



28





28





8-INCH DIA. X 9'H ENDURA-STONE COLUMN, ROUND SHAFT (FRP) W/TRUE ENTASIS TAPER, TUSCAN BASE & TUSCAN CAPITAL (PLAN TYPE A)

by Pacific Columns, Inc.

★★★★★ 46 customer reviews | [Ask a Question](#)

Item No.: ES0809ATPSATUTU



⊕ Hover to zoom



OUTSIDE DIA.	INSIDE DIA.	WIDTH	HEIGHT	TOP WIDTH	PRINT SPECS
8"	5- 1/2"	8"	108"	9- 7/8"	

CHOOSE SIZES AND OPTIONS...

Column Dimensions:

8" x 9' Height (View Specs for Finished Height)

Column Capital:

Tuscan Capital



Column Base:

Tuscan Base



Column Plan Type:

Plan Type A (Unsplit/Whole)







Option 1 (new front porch decking)

903-356-2158

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- Beadboard & V-Groove
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- Caps, Door & Window
- Casings, Door & Window
- Ceiling Medallions
- Columns
- Corbels
- Corner Guards (Beads)
- Cornices
- Crown Mouldings
- Deck Boards, Etc
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- Porch Flooring
- Porch Posts
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COVID-19 Notice: Yes, we are open and shipping orders! We are following government guidelines that businesses supplying residential and commercial construction remain open. As our first priority, we are all taking extreme measures to keep our customers and employees healthy. (Showroom remains closed.)

[Home](#) > [Products](#) > [Porches - START HERE!](#) > [Porch Parts Product Listings](#) > [Porch Flooring](#) > **AZEK PVC Porch Flooring**

AZEK PVC Porch Flooring

AZ-PB4 (caf)

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AZEK Porch - the next generation

AZEK® Porch Flooring has eliminated virtually *all* the problems of both wood and composite porch floors. Made of [Cellular PVC](#), AZEK® Porch Boards have the look, feel, and sound of premium wood porch decking and come with a lifetime limited warranty!

Size: 1" thick x 3-3/8" wide, including tongue. Installed width is approximately 3-3/16".

Order Below ↓

Outstanding features include:

- Lifetime Limited Warranty
- Truly Low Maintenance
- Slip Resistant Surface
- Stain Resistance
- Mold Resistance
- Scratch Resistance
- Solid Workability & Beauty
- Permanent Colors

With all these great features, AZEK® Porch Boards are by far your best choice in porch flooring. Over time it's also your least expensive choice!



AZEK's Tongue & Groove Joinery

Tongue and groove installation with a slight crack between boards... just like wood porch flooring! Wood grain surface is almost impossible to distinguish from wood porch decking. Quantity discounts available.

Limited Lifetime Warranty

AZEK® Porch Flooring carries a [Lifetime Limited Warranty](#) by AZEK® Building Products, the leader in Cellular PVC technology. With more than 20 years of experience in Cellular PVC manufacturing, AZEK® also makes [AZEK® Deck](#), the best decking on the market. Together with **AZEK® Porch Flooring**, these high performance, low maintenance products have revolutionized the porch and decking industries!

See the Videos

View a [5-part video series](#) showing how one of our owners installed AZEK® Porch Boards on his own porch! Series starts with repairs to the porch foundation and ends with a beautiful, authentic-looking, lifetime porch floor.



Truly Low Maintenance

Because the finish is built in, AZEK® Porch Flooring requires almost no [maintenance](#). An occasional, optional soap-and-water cleaning is all it takes to keep it looking and performing like new. This miracle material resists

- [Small Parts](#)
- [Spandrels](#)
- [Spindles \(and Balusters\)](#)
- [Stair Parts, Interior](#)
- [Sunburst Fans](#)
- [Trim Boards](#)
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stains, moisture, scuffs, scratching, fading, mold, and mildew. (The Cellular PVC formulation doesn't contain wood fibers - something which can promote mold and mildew growth.)



Almost all spills, such as the drink to the left can be taken care of with just a damp cloth. An added advantage of this special formulation: unlike some competing products containing polyethylene and wood fiber, AZEK® Porch can be used in covered or uncovered areas.

Just avoid rubber-backed items (door mats, pool toys, etc), abrasive cleaners, and certain products containing chemicals harmful to plastics, and your AZEK® Porch floor will still look like new many years from now! (See [Care & Maintenance](#) page.)

Slip Resistant Surface

AZEK® Porch Boards' proprietary embossing system creates one of the most aesthetically pleasing wood grain finishes in the industry. Attention to detail includes milling the tongue and groove joint so installed boards have a very slight gap between them. This mimics wood porch flooring to complete AZEK® Porch Boards' flawless simulation of wood porches. You'll enjoy the classic beauty of stained wood without the ongoing hassle of upkeep. This natural-looking wood grain finish provides the safety of a slip resistant surface while looking great!



Stain Resistance

AZEK® Porch Boards' Cellular PVC formulation resists natural and man-made stains such as wet leaves, fruit punch and the ketchup from your burger. Soap and water easily removes the kinds of discoloration which often permanently mark wood and composition flooring. (AZEK® misspellings include azak, azack, azac, azec, azeck, azik, asek, aseck, asac, and azik)

Scratch Resistance

A strong, dense surface resists scratches from screws, tools and other gear during installation, so you can work with less worry. After installation, AZEK® Porch Flooring resists damage from everyday things like porch furniture, dog claws and general traffic wear patterns.



Solid Workability & Beauty

AZEK® Porch Flooring has the look, feel, and sound of wood. [Installation](#) is easy and uses the same tools as wood porch decking. But that's where the similarity ends! The long lasting color and enduring beauty of your AZEK® porch floor will still be getting compliments long after wood floors of similar age need replacing and composite materials are scratched and faded.

The AZEK® Double Dare Challenge

Take the AZEK® [Double Dare Challenge!](#) Prove for yourself that AZEK® Porch decking *is* your best solution now and for the future!

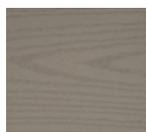
Permanent Colors

Available in five colors. Compare AZEK® Porch Flooring to other wood and non-wood flooring materials and it's easy to see the difference. Thanks to Colorfast Solutions(tm) by Americhem, Inc., one of the industry's leading color experts, you get vibrant color that will hold up in the harshest climate and the hardest use.

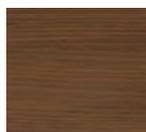
Click colors for larger swatches and usage photos.



Brownstone



Slate Gray



Morado



Silver Oak



Coastline



Dark Hickory



Mahogany



Weathered Teak

[Order Sample Kit](#) [See the Videos](#)
[Porch Flooring Info](#) [Double Dare Test](#)

Quantity Based Pricing

Price is *per foot*, based on TOTAL feet of porch boards ordered in any *one* color. [See explanation and examples](#)

Size

1" thick x 3-3/8" wide, including tongue. Installed width is approximately 3-3/16".

VERY IMPORTANT! Read before ordering:

1. Actual length may be 1/4" shorter than listed but will be consistent for each shipment.
2. Lengths shorter than 10' are cut-to-order and not returnable unless defective.
3. [Important Shipping Info](#)

ORDER HERE (Please select options to calculate Price)

Color: Select one:

Length: Select one:

Quantity Based Pricing: Select one:

Shipping Info: Select one:

Price: (displays after selecting options)

Quantity: 1



RELATED PAGES



[AZEK Porch Flooring Samples](#)



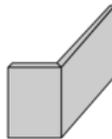
[Info - AZEK® Porch Flooring](#)



[YellaWood Porch Flooring](#)



[Fasteners for AZEK](#)



[AZEK PVC Fascia/Rim Joist Cover](#)



[AZEK PVC Deck Boards](#)



[AZEK Composite Rails](#)



Option 2 (new front porch decking)

[Home](#) > [Products](#) > [Porch](#) > Porch Collection

Porch Collection

Amp up your curb appeal – you deserve it. TimberTech’s high-performance, capped-polymer porch boards are designed with a tongue-and-groove system so that there’s minimal gapping between boards. Give your porch a beautiful, stylish floor, with the added benefits of composite decking.

Available in standard width. Coastline®, Mahogany, Weathered Teak®, and Dark Hickory also available in wide width.

Porch Color



Color Selected: **Brownstone**

Sample Size

2' Sample

4" Sample

Add to cart

Share this color

**Certificate of Appropriateness #CA-20-017
49 Franklin Street**

Owner: Billie Patrick
Applicant: Billie Patrick
Location: 49 Franklin Street
Existing Zoning: OT-SF (Old Town Single Family)
Request: New awnings on North and West elevation. New 6' wood fence to screen patio area.

History

This residential home was constructed in 1949.

Previously Approved by Landmarks Commission:

Landmarks Commission Request for Approval:

The applicant is requesting approval to install 5 new awnings over the windows and side door on the north and west elevation. The awning fabric is a Sunbrella "Eastridge Cocoa".

The applicant is also requesting that the patio area on the west side of the home be screened with a 6 foot privacy fence. The fence is proposed to be a wood decorative cedar fence to be located on only the north and west side of the existing concrete.

Old Town Guidelines

Awnings

Awnings can be successfully used to add color, provide a place for signage, or provide shelter from sun or rain. Retractable fabric awnings were traditionally used in downtown Canal Winchester as a means of controlling summer heat gain into the expanse of glass. Awnings were sometimes used on upper floor windows of commercial buildings for the same reason. In addition, window or porch awnings were used on some city homes, particularly on those styles popular during the early 20th century. Awnings were less frequently used on buildings from the 19th century.

Guidelines for Exterior Change

- For older buildings, use only canvas or fabric awnings in a traditional design (see below). Modern structures or new buildings may have greater flexibility in awning type, material and design.
- Signage may be placed on awnings adhering the Signage section of these Old Town Guidelines.
- Follow zoning regulations regarding the height of awnings over the sidewalk.
- Follow all guidelines in the section above on maintenance and repair.

- For older buildings, use only canvas or fabric awnings in a traditional design. Either a solid color or a striped pattern is appropriate for most buildings. Choose colors that are compatible with the building and its trim colors. Keep the number of colors to one or two (sometimes a third color is introduced as an accent).
- Select awnings with a traditional triangular shape, as this is appropriate for most openings. Sides of the awning may be closed with fabric or open for a more contemporary look. Keep the awning edge (the valance) loose rather than making it rigid with interior piping. The edge may be scalloped or straight. Do not use rounded or bullnose awnings, unless the window that you are covering is round-headed.
- Take cues from the building in locating your awning. Most commercial awnings are attached in the area above the storefront's display windows. Window awnings should attach at the very top of the window. The awning width should cover the opening, but not be so wide as to obscure other architectural features of the building.
- If a commercial building has more than one storefront, use individual storefront awnings rather than one long awning. Coordinate the appearance of side-by-side awnings.

Walls and Fences

- Any fences in front yards must be wood picket fences or wrought iron that does not exceed 42" in height. Hedges may also be used in conjunction with or in place of fences.
- Privacy fences along the side and rear yards are subject to requirements of the local zoning code. The exposed structure (posts and cross members) should be oriented inward and not visible from the street. Very simple treatment of the top of the fence is most appropriate in Old Town.
- Avoid non-traditional wall and fence materials throughout the Old Town such as chain link, vinyl, and concrete block.



City of Canal Winchester

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

CERTIFICATE OF APPROPRIATENESS APPLICATION

rev. 09/24/2013

PROPERTY OWNER

Name Bollie Patrick

Address 49 Franklin Street

Daytime Phone _____ Email _____

APPLICANT

Name Same

Address _____

Daytime Phone _____ Email _____

Address of Subject Property 49 Franklin Street

Description of Proposed Changes/Modifications New Fabric Awnings
on North & West Elevators. Screen in porch w/ fencing.

Your Application Must Include the Following, as Applicable:

Scaled drawings
Floor plans
Roofing samples

Sketches
Contractor's plans
Photographs (as necessary to illustrate proposed work)

Material Samples
Paint chips

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: 7/29/20

Date of Action: ___/___/___

Expiration Date: ___/___/___

Tracking Number: CA - 20-017

Historic District: ___ Yes No

Preservation District: Yes ___ No

Application ___ No

Approved: ___ Yes

___ Yes, with conditions



Capital City Awning

This rendering is the intellectual property of Capital City Awning. It has been provided to the customer for purpose of illustrating a Capital City Awning design. This is an approximate view, not an exact representation of the finished product.



0 10 20 Feet



49 Franklin Street

-  Historic District
-  Preservation District







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Bravada

**Certificate of Appropriateness #CA-20-018
Barrel & Boar**

Owner: 5W Properties
Applicant: Stan Riley
Location: 10 South High Street
Existing Zoning: OT-C (Old Town Commercial)
Request: Adding overhead lighting and exterior televisions to front patio

History

The subject building was constructed in 1958 for Mid Ohio Electric Company

Previously Approved by Landmarks Commission:

- June 2010, the Landmarks Commission approved the front patio design and glass doors.
- March 2012, the Landmarks Commission approved the rear awning.
- July 2013, the Landmarks Commission approved a rear dumpster enclosure.
- May 2017, the Landmarks Commission approved a sq. ft. neon pole sign.
- March 2019, the Landmarks Commission approved an outdoor BBQ smoker enclosure.
- April 2019, the Landmarks Commission approved refacing the neon sign for Barrel & Boar.

Landmarks Commission Request for Approval:

The applicant is requesting approval to install string lights over the existing front patio area. The string lights will be attached to metal poles and overhang the area. The applicant is also looking to increase the patio width to the north by adding a landscape planter to create additional seating in that area. The proposed string lights would also continue into this area.

The applicant is also requesting to install five (5) 50" flat screen televisions to the east wall of the building to face the patio area. In an email provided by the applicant, the TV's are intended to turn off at 10pm (unless there is a major sporting event or event in the community or at the restaurant).

Old Town Guidelines

When work is being done that will result in a change to the exterior of a property or its environment, including the following:

- Any change made to the exterior of a building (principal or accessory structure), including a change in window or door replacement, roof replacement, porch repairs or replacement, changes to exterior siding, cleaning or repointing of brick, the change of paint color for properties in the Historic District, or any other modification that alters the appearance of a building (even when a building permit is not required)



City of Canal Winchester

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

CERTIFICATE OF APPROPRIATENESS APPLICATION

rev. 09/24/2013

PROPERTY OWNER

Name 5 W Properties, LLC

Address 360 W. Waterloo Street Unit B Canal Winchester, OH 43110

Daytime Phone 614-296-6307 Email tcweiser619@gmail.com

APPLICANT

Name Stan Riley

Address 6749 Lower Brock Way New Albany, OH 43054

Daytime Phone 614-570-0577 Email stan@barrelboar.com

Address of Subject Property 10 South High Street

Description of Proposed Changes/Modifications Expansion of the patio north, addition of patio lighting, and addition of televisions on the patio.

Your Application Must Include the Following, as Applicable:

- | | | |
|-----------------|--|------------------|
| Scaled drawings | Sketches | Material Samples |
| Floor plans | Contractor's plans | Paint chips |
| Roofing samples | Photographs (as necessary to illustrate proposed work) | |

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

7-20-2020

Date

DO NOT WRITE BELOW THIS LINE

Date Received: ___ / ___ / ___

Historic District: ___ Yes ___ No

Date of Action: ___ / ___ / ___

Preservation District: ___ Yes ___ No

Expiration Date: ___ / ___ / ___

Application ___ No

Tracking Number: CA - _____

Approved: ___ Yes

___ Yes, with conditions



Andrew Moore

From: Lucas Haire
Sent: Monday, July 20, 2020 3:28 PM
To: Andrew Moore
Subject: FW: [EXTERNAL] This should answer all of the questions.
Attachments: Canal Patio.pdf

From: Barrel & Boar <stan@barrelboar.com>
Sent: Monday, July 20, 2020 2:48 PM
To: Lucas Haire <lhaire@canalwinchesterohio.gov>
Subject: [EXTERNAL] This should answer all of the questions.

TV's would be 50 " and off everynight by 10 unless there is a major sporting event, community or restaurant event.

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

Stan Riley
President



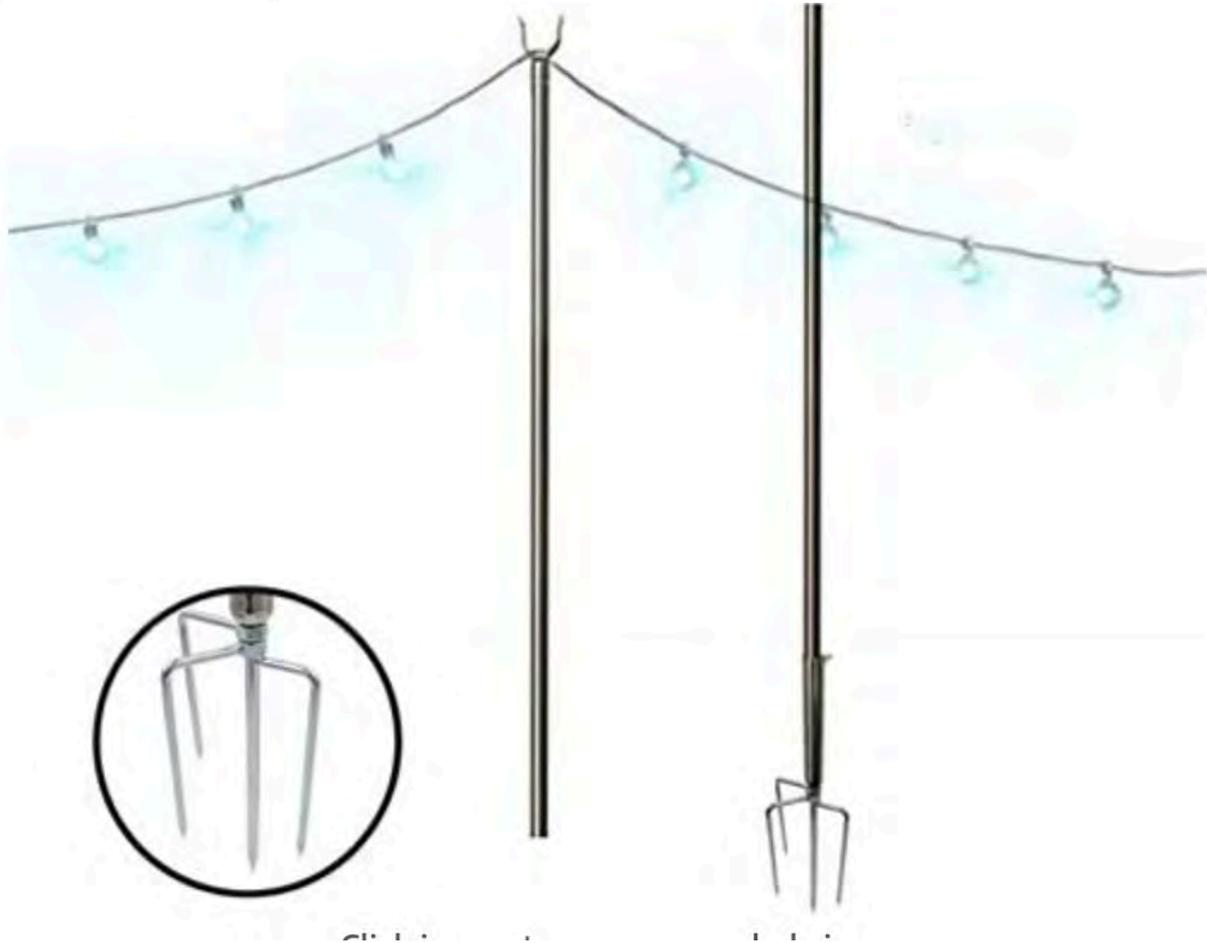
C: 614-570-0577
www.barrelboar.com

Our Goal
Excellent customer service
Excellent products
Excellent experiences

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This Pole will be by brackets tot he current posts to hold the light

- ► Quality materials: our upgraded four-legged outdoor light pole is made of premium stainless steel, strong and rustproof. This pole is designed for commercial grade outdoor lighting or party decorations.
- ► Secure Your String Lights: This outdoor string light stand easily holds firm in dirt or soil. String lights pole will not bend, break or wobble in the wind, which is safe and secure. Optimal distance between poles is 12-15ft.
- ► Easy To Install: String light stand is divide into severel parts , and you can install it by connecting this severel parts together. The 11.5" steel fork deeply inserts soil to keep the pole stable, and at the top there's a hook to hold your decoration bulbs.



We would move the tree closer to the existing patio and place a new wooden planter 30 inches off the chase building to add additional partition. We will not fully block off the area just add an additional barrier. Planter will be 6' long 2' wide and 40" high. The same patio light poles as above will be added to the planter to bring the lights the additional distance.



These are the lights we are proposing and a photo of them in use at one of our other locations.



- **[Perfect Relaxed Ambience]** - Combining the beauty of vintage, Edison-style bulbs with a soft warm glow that shines off 2-Watt S14 LED bulbs to create an inviting atmosphere. These lights are not only the perfect addition to your backyard, patio, or garden, but also the perfect decorative touch for weddings, restaurants, or just relaxing at home.
- **[Better Than the Rest]** Regular Edison bulbs use tungsten filaments. However, Our Eicaus string lights use LED filaments that consume up to 91% less energy and last up to 25 times longer! Each Energy efficient bulb is just 2 Watt, but it can appear as bright as an 11 Watts Edison incandescent bulb and saves 9 watts in electricity.
- **[All Weather-Resistant & Shatterproof]** - Made of Heavy duty rubberized UL wire and shatterproof plastic bulbs, these string lights are solidly engineered to withstand any weather (either rain, sun, wind, or snow) without any worry of short circuit or weather damage. Just confidently leave these lights on display year round.
- **[Connectable Up to 40 Strands]** - Featuring end to end connections, Eicaus string lights are linkable and permit you different complex configuration diagrams. You can add up to 40 units together to create up to 1920 feet of outdoor lighting and cover even the biggest area, suitable for any occasion and any place.
- **[Package Content & 12-Month Warranty]** - 48 ft lights string with 15 sockets ×1, LED Bulbs ×16 pcs (1 spare), User Manual ×1. Eicaus 45 days' full money back guarantee and 12-Month Warranty on any quality-related issue.



City of Canal Winchester

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

CERTIFICATE OF APPROPRIATENESS APPLICATION

rev. 09/24/2013

PROPERTY OWNER

Name City of Canal Winchester
Address 36 5 High Street
Daytime Phone 614-837-7493 Email _____

APPLICANT

Name City of Canal Winchester
Address _____
Daytime Phone _____ Email _____

Address of Subject Property 22 South Trine Street
Description of Proposed Changes/Modifications demo existing community center for parking improvement plan.

Your Application Must Include the Following, as Applicable:

Scaled drawings	Sketches	Material Samples
Floor plans	Contractor's plans	Paint chips
Roofing samples	Photographs (as necessary to illustrate proposed work)	

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

[Signature]
Property Owner's or Authorize Agent's Signature

7-20-2020
Date

DO NOT WRITE BELOW THIS LINE

Date Received: 7 / 29 / 20
Date of Action: ___ / ___ / ___
Expiration Date: ___ / ___ / ___
Tracking Number: CA - 20-019

Historic District: Yes ___ No
Preservation District: ___ Yes No
Application ___ No
Approved: ___ Yes
___ Yes, with conditions



Francis Shady
COMMUNITY
CENTER






Frances Steube
COMMUNITY
CENTER

WM
800 343 6047



















City of Canal Winchester

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

CERTIFICATE OF APPROPRIATENESS APPLICATION

rev. 09/24/2013

PROPERTY OWNER

Name City of Canal Winchester
Address 36 S High St
Daytime Phone 614-837-7493 Email _____

APPLICANT

Name City of Canal Winchester
Address _____
Daytime Phone _____ Email _____

Address of Subject Property 45 E Waterloo St

Description of Proposed Changes/Modifications Exterior building modifications for the new CW municipal building & Community Center.

Your Application Must Include the Following, as Applicable:

Scaled drawings	Sketches	Material Samples
Floor plans	Contractor's plans	Paint chips
Roofing samples	Photographs (as necessary to illustrate proposed work)	

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

[Signature]
Property Owner's or Authorize Agent's Signature

7-20-2020
Date

DO NOT WRITE BELOW THIS LINE

Date Received: 7/20/20

Date of Action: ___/___/___

Expiration Date: ___/___/___

Tracking Number: CA - 20-020

Historic District: Yes No

Preservation District: Yes No

Application No

Approved: Yes

Yes, with conditions



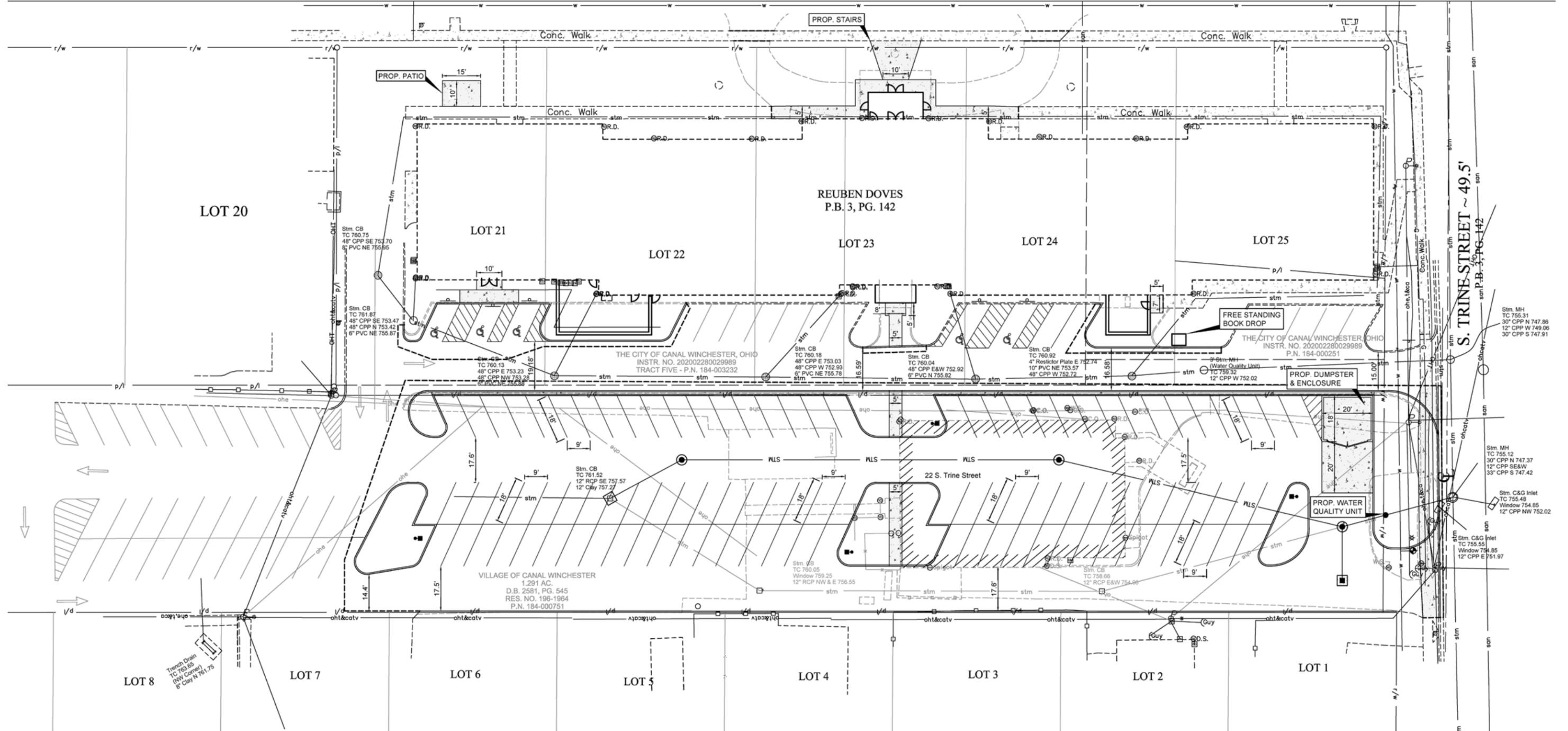
LANDMARKS COMMISSION SUBMITTAL
CANAL WINCHESTER MUNICIPAL COMPLEX

JULY 27, 2020

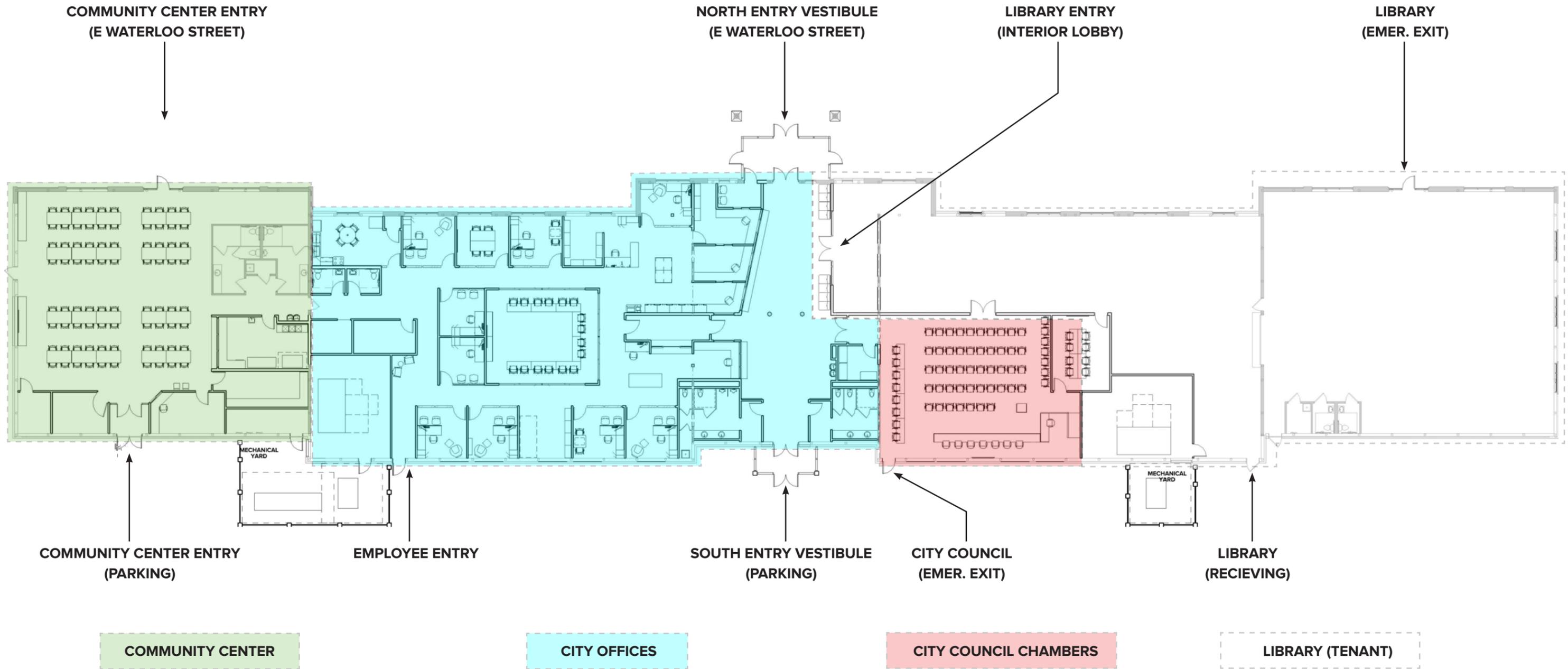


TRIAD Architects

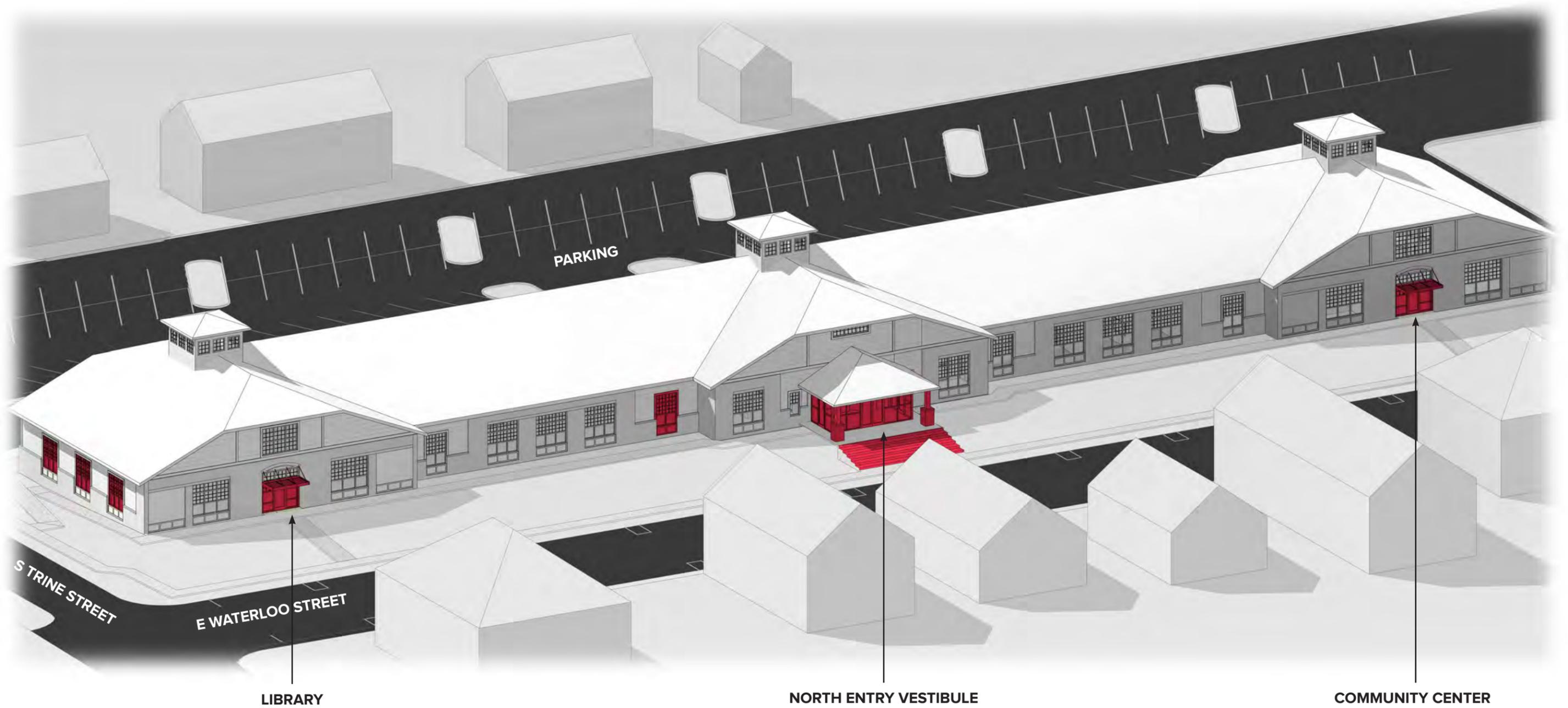
CANAL WINCHESTER MUNICIPAL COMPLEX
SITE PLAN



CANAL WINCHESTER MUNICIPAL COMPLEX
INTERIOR PLAN LAYOUT

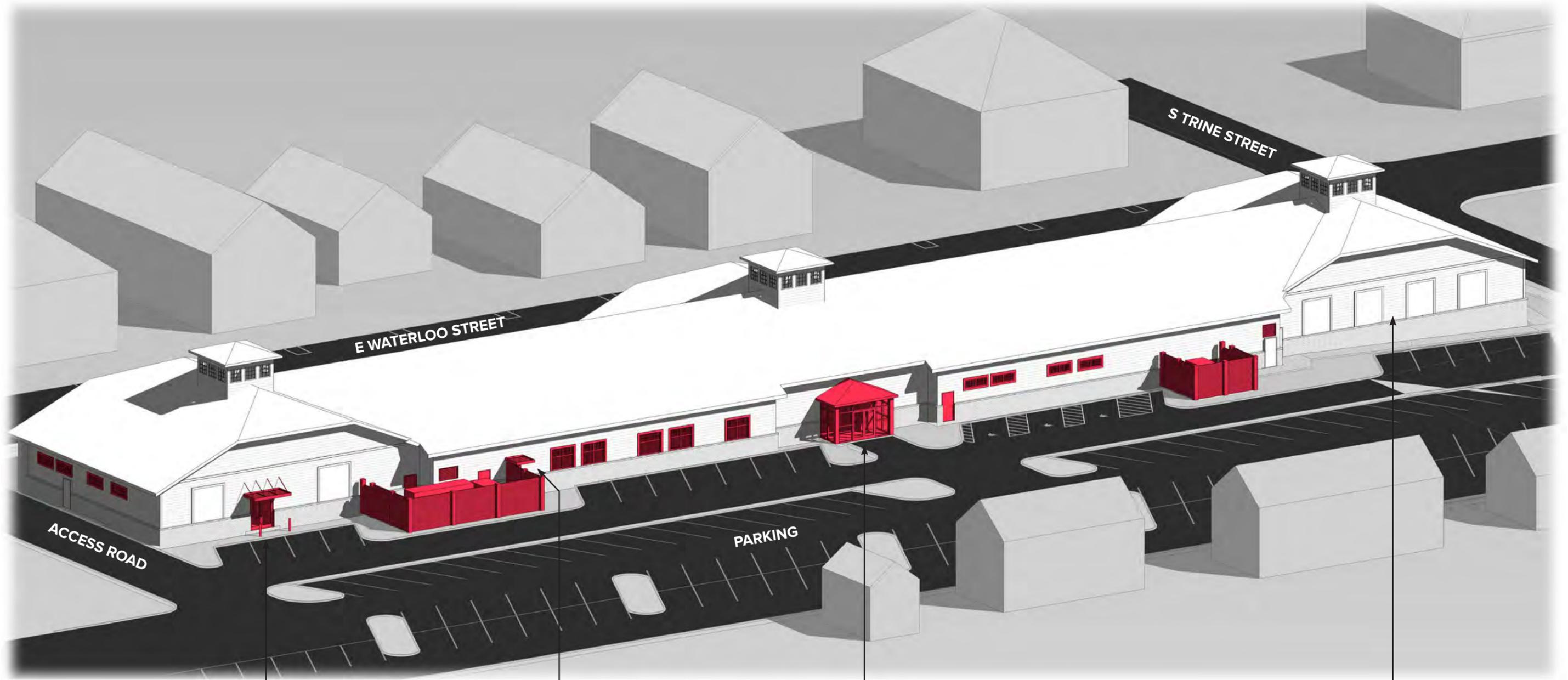


CANAL WINCHESTER MUNICIPAL COMPLEX
NORTH AXONOMETRIC - WATERLOO ST



*NEW WORK HIGHLIGHTED RED

CANAL WINCHESTER MUNICIPAL COMPLEX
SOUTH AXONOMETRIC - PARKING



COMMUNITY CENTER ENTRY

EMPLOYEE ENTRY

SOUTH ENTRY VESTIBULE

LIBRARY

PARKING

ACCESS ROAD

E WATERLOO STREET

S TRINE STREET

*NEW WORK HIGHLIGHTED RED

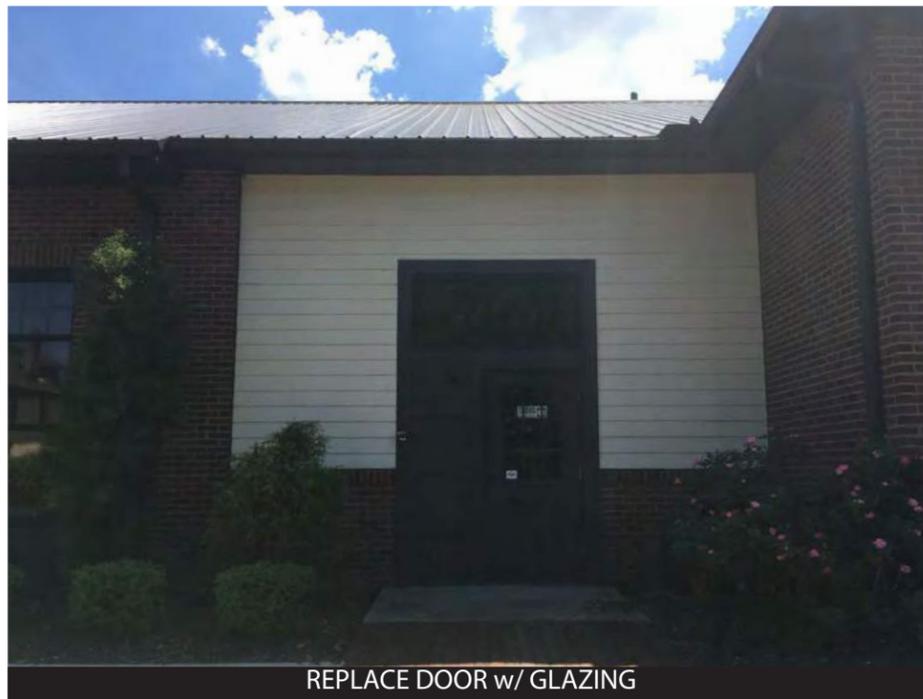
CANAL WINCHESTER MUNICIPAL COMPLEX
NORTH ELEVATION - WATERLOO ST



NORTH ELEVATION - EAST

DASHED REGIONS DENOTE AREAS OF NEW WORK:

- REPLACE EXISTING DOOR AND PANELS WITH STOREFRONT GLAZING AND DOOR TO MATCH EXISTING
- REPLACE EXISTING DOOR AND PANELS WITH GLAZING TO MATCH EXISTING
- INFILL EXISTING PORTE COCHERE WITH STOREFRONT FOR ENTRY VESTIBULE
- ADD BRICK AT BASE OF COLUMNS



CANAL WINCHESTER MUNICIPAL COMPLEX
NORTH ELEVATION - WATERLOO ST



NORTH ELEVATION - WEST

DASHED REGIONS DENOTE AREAS OF NEW WORK:

- REPLACE EXISTING DOOR AND PANELS WITH STOREFRONT GLAZING AND DOOR TO MATCH EXISTING
- INFILL EXISTING PORTE COCHERE WITH STOREFRONT FOR ENTRY VESTIBULE
- ADD BRICK AT BASE OF COLUMNS



NORTH ENTRY VESTIBULE

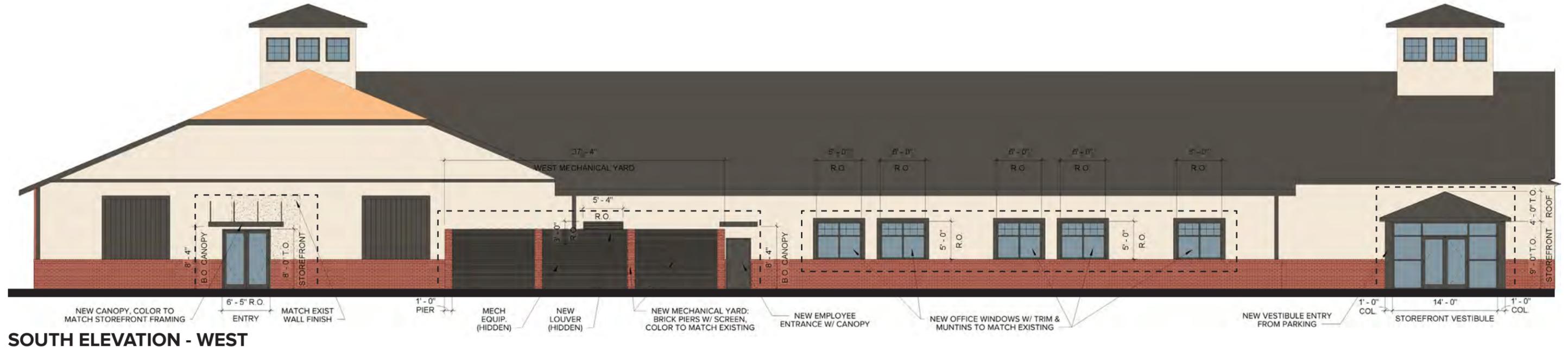


NORTH ENTRY VESTIBULE



NORTHWEST ELEVATION

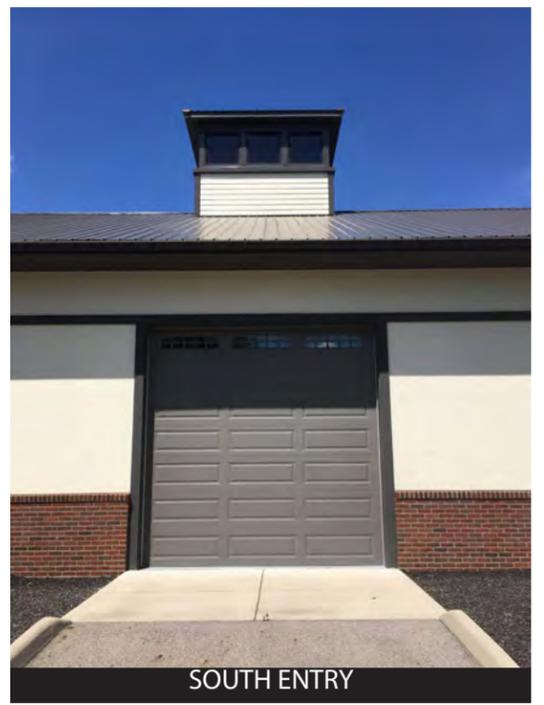
CANAL WINCHESTER MUNICIPAL COMPLEX
SOUTH ELEVATION - PARKING



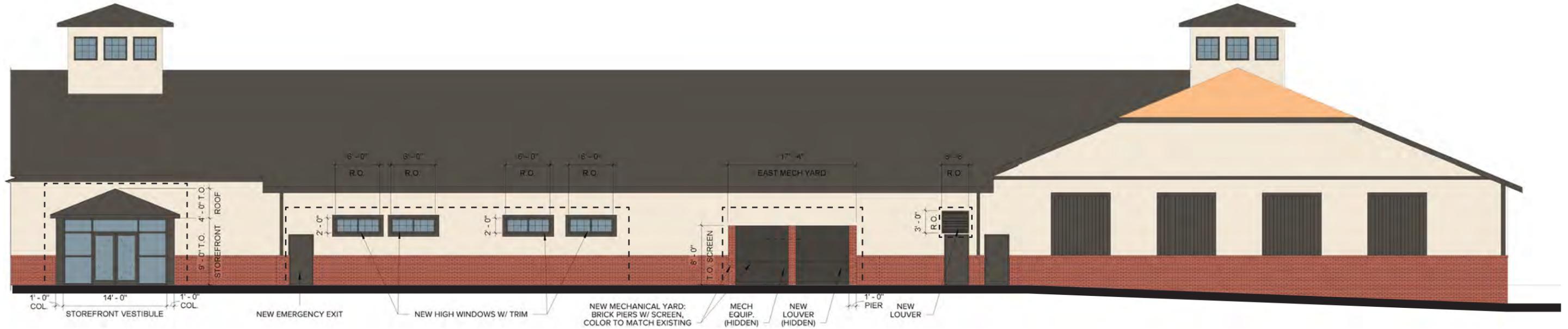
SOUTH ELEVATION - WEST

DASHED REGIONS DENOTE AREAS OF NEW WORK:

- REMOVE FAUX WINDOW FOR STOREFRONT ENTRY DOORS WITH CANOPY
- MECH MECHANICAL YARD WITH BRICK PEERS AND SLATED SCREEN TO MATCH EXISTING DARK BRONZE FINISH
- NEW ENTRY WITH CANOPY
- NEW WINDOWS WITH MUNTINS TO MATCH EXISTING
- REMOVED GARAGE DOOR FOR NEW VESTIBULE CONSTRUCTION.



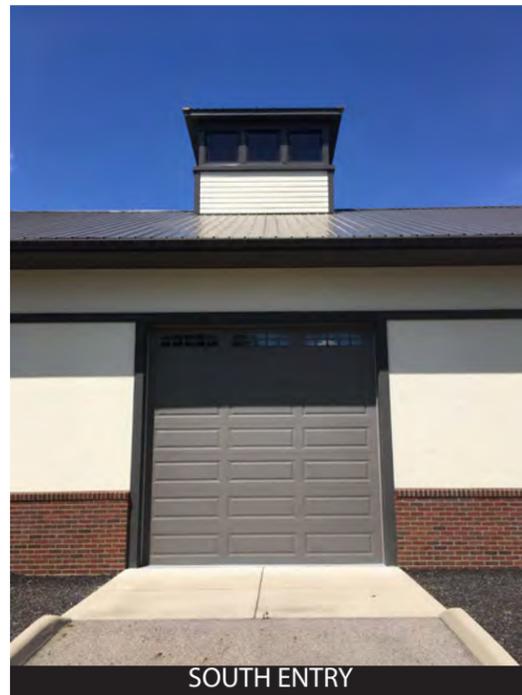
SOUTH ELEVATION - PARKING



SOUTH ELEVATION - EAST

DASHED REGIONS DENOTE AREAS OF NEW WORK:

- REMOVED GARAGE DOOR FOR NEW VESTIBULE CONSTRUCTION
- NEW HIGH WINDOWS WITH MUNTINS TO MATCH EXISTING
- MECH MECHANICAL YARD WITH BRICK PEERS AND SLATED SCREEN TO MATCH EXISTING DARK BRONZE FINISH
- NEW MECHANICAL LOUVER
- NEW EMERGENCY EGRESS DOOR



SOUTH ENTRY



SOUTH ELEVATION



SOUTHEAST ELEVATION

WEST ELEVATION - ACCESS ROAD



WEST ELEVATION - ACCESS ROAD

DASHED REGIONS DENOTE AREAS OF NEW WORK:

- REMOVE EXISTING GARAGE DOOR
- NEW HIGH WINDOWS WITH MUNTINS TO MATCH EXISTING
- INFILL EXISTING PORTE COCHERE WITH STOREFRONT
- MECH MECHANICAL YARD WITH BRICK PEERS AND SLATED SCREEN TO MATCH EXISTING DARK BRONZE FINISH



WEST ELEVATION



(MATCH WINDOW LAYOUT)

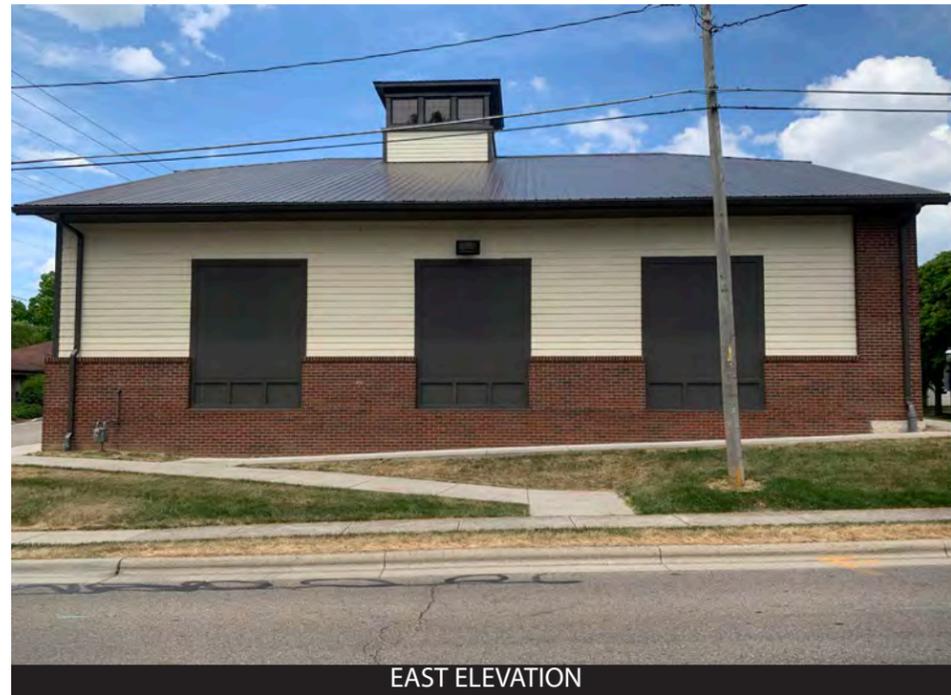
CANAL WINCHESTER MUNICIPAL COMPLEX
EAST ELEVATION - S TRINE STREET



EAST ELEVATION - S TRINE STREET

DASHED REGIONS DENOTE AREAS OF NEW WORK:

- INFILL EXISTING PORTE COCHERE WITH STOREFRONT
- MECH MECHANICAL YARD WITH BRICK PEERS AND SLATED SCREEN TO MATCH EXISTING DARK BRONZE FINISH
- INFILL FAUX WINDOWS WITH STOREFRONT GLAZING TO MATCH EXISTING



EAST ELEVATION



(MATCH WINDOW LAYOUT)



NORTH ENTRY (FROM E WATERLOO STREET)

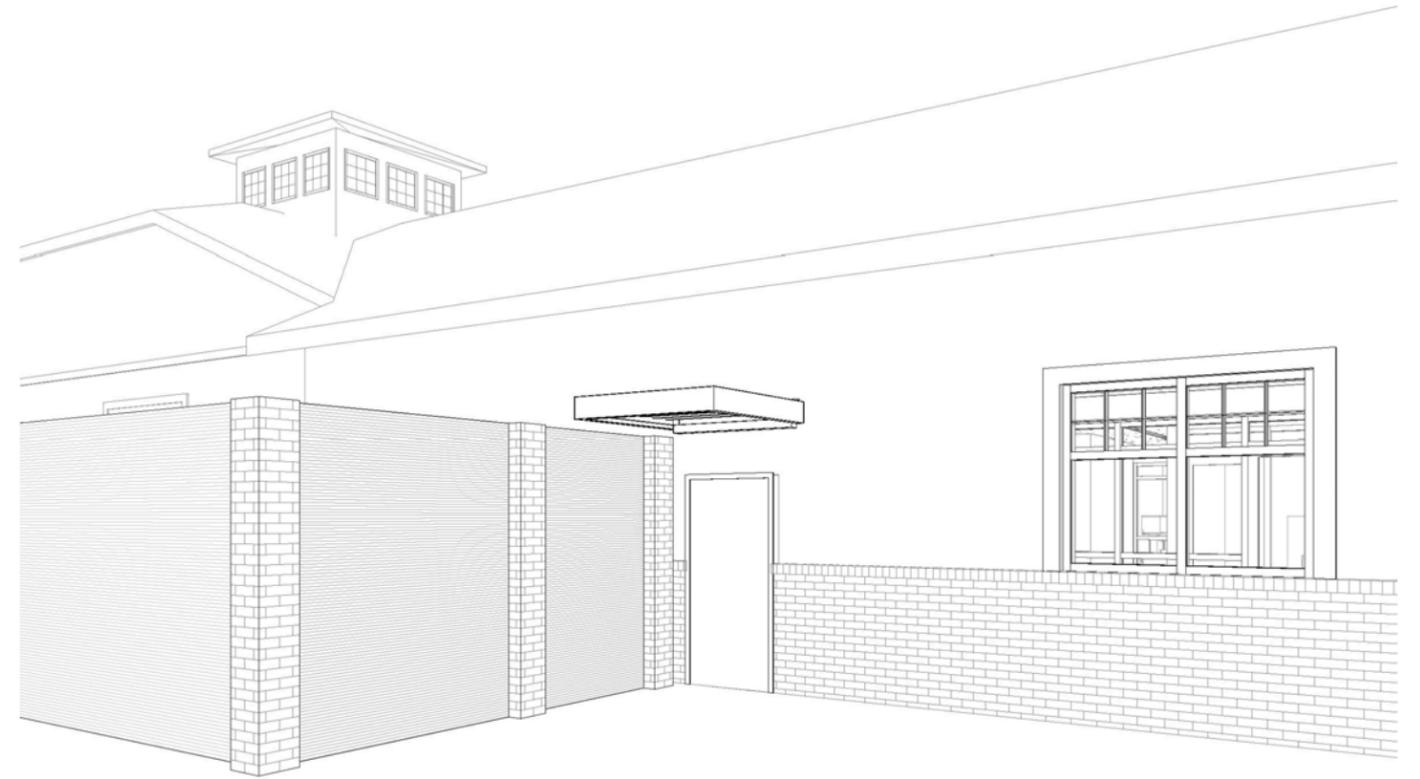


SOUTH ENTRY (FROM PARKING)

PERSPECTIVES



COMMUNITY CENTER ENTRY (FROM PARKING)



EMPLOYEE ENTRY (FROM PARKING)

CANAL WINCHESTER MUNICIPAL COMPLEX

HARDI TRIM AND HARDI BOARD



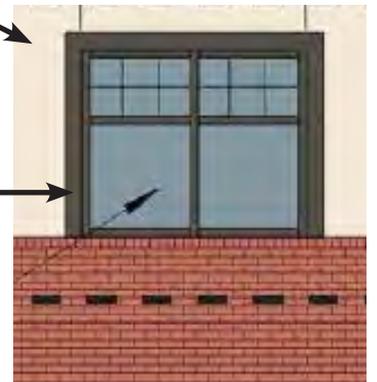
STUCCO



ROUGHSAWN



TIMBER
BARK



HardiePanel®

HardiePanel® vertical siding delivers style and substance. When combined with HardieTrim® boards, it achieves the rustic board-and-batten look that defines cottage charm. The covered seams contribute to a well-insulated home.

Its crisp, clean lines make HardiePanel vertical siding a smart choice for strong, contemporary designs.



HardiePanel®
Vertical Siding
Evening Blue

HardieTrim®
Batten Boards
Evening Blue

True to your needs of
PERFORMANCE AND BEAUTY.

HardiePanel®

Thickness 5/16 in

SELECT CEDARMILL®, SMOOTH, STUCCO & SIERRA 8

	Size 4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
Prime Pcs/Pallet	50	50	50
ColorPlus Pcs/Pallet	50	–	50
Pcs/Sq	3.2	2.8	2.5

SELECT CEDARMILL®



	Size 4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
STATEMENT COLLECTION™			✓
DREAM COLLECTION™	✓		✓
PRIME	✓	✓	✓

SMOOTH



	Size 4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
STATEMENT COLLECTION™			✓
DREAM COLLECTION™	✓		✓
PRIME	✓	✓	✓

STUCCO



	Size 4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
STATEMENT COLLECTION™			
DREAM COLLECTION™	✓		✓
PRIME	✓	✓	✓

SIERRA 8



	Size 4 ft x 8 ft	4 ft x 9 ft	4 ft x 10 ft
STATEMENT COLLECTION™			
DREAM COLLECTION™			
PRIME	✓	✓	✓

HardieTrim®

Form meets function at every angle with HardieTrim® boards. With an authentic look, HardieTrim boards provide design flexibility for columns, friezes, doors, windows and other accent areas.

Better than wood, it will complement your long-lasting, lower maintenance James Hardie® siding – adding punctuation to your design statement.

HardieTrim®
Boards
Khaki Brown

HardiePlank®
Lap Siding
Navajo Beige

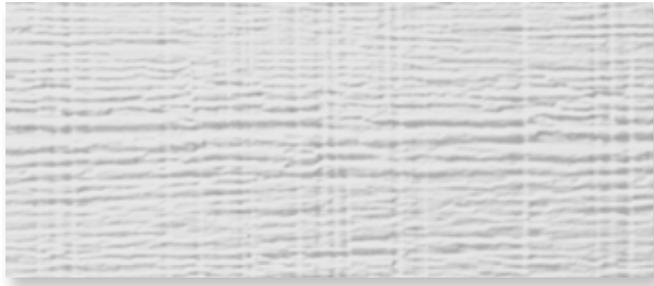
The performance you require.

THE DISTINCTIVENESS YOU DESIRE.

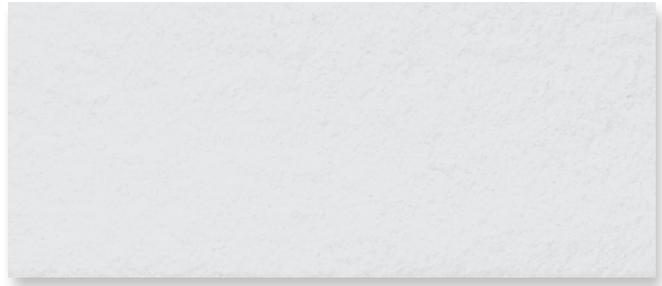
HardieTrim®

Length 12 ft boards

ROUGHSAWN



SMOOTH



4/4 ROUGHSAWN

Thickness	.75 in				
Width	3.5 in	5.5 in	7.25 in	9.25 in	11.25 in
Prime Pcs/Pallet	312	208	156	104	104
ColorPlus Pcs/Pallet	312	208	156	104	104
STATEMENT COLLECTION™	AW	AW	✓	AW	AW
DREAM COLLECTION™	✓	✓	✓	✓	✓
PRIME	✓	✓	✓	✓	✓

4/4 SMOOTH

Thickness	.75 in				
Width	3.5 in	5.5 in	7.25 in	9.25 in	11.25 in
Prime Pcs/Pallet	312	208	156	104	104
ColorPlus Pcs/Pallet	312	208	156	104	104
STATEMENT COLLECTION™	AW	✓	✓	AW	AW
DREAM COLLECTION™	✓	✓	✓	✓	✓
PRIME	✓	✓	✓	✓	✓

5/4 ROUGHSAWN

Thickness	1 in					
Width	3.5 in	4.5 in	5.5 in	7.25 in	9.25 in	11.25 in
Prime Pcs/Pallet	240	200	160	120	80	80
ColorPlus Pcs/Pallet	240	200	160	120	80	80
STATEMENT COLLECTION™	✓		✓	✓	AW	AW
DREAM COLLECTION™	✓	✓	✓	✓	✓	✓
PRIME	✓	✓	✓	✓	✓	✓

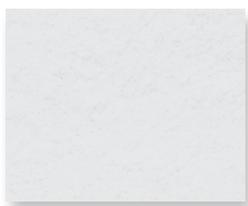
5/4 SMOOTH

Thickness	1 in					
Width	3.5 in	4.5 in	5.5 in	7.25 in	9.25 in	11.25 in
Prime Pcs/Pallet	240	200	160	120	80	80
ColorPlus Pcs/Pallet	240	200	160	120	80	80
STATEMENT COLLECTION™	✓		✓	✓	AW	✓
DREAM COLLECTION™	✓	✓	✓	✓	✓	✓
PRIME	✓	✓	✓	✓	✓	✓

AW - Arctic White only. Not available in the standard trim product Statement Collection™ color offering.

BATTEN BOARDS

SMOOTH



RUSTIC GRAIN®



SMOOTH & RUSTIC GRAIN®

Thickness	.75 in
Width	2.5 in
Prime Pcs/Pallet	190
ColorPlus Pcs/Pallet	437

STATEMENT COLLECTION™	✓
DREAM COLLECTION™	✓
PRIME	✓

STATEMENT COLLECTION™

Make your next home stand out with our Statement Collection™ products. Carefully curated by our design experts specifically for your market, the collection brings together the most popular James Hardie ColorPlus® siding and trim styles, textures, and colors. This stunning selection is locally stocked and designed for simplicity - making it easier than ever to get a beautiful, long-lasting home exterior.

ColorPlus® Technology

Plank, Panel, Shingle and Batten Color Offering



Trim Color Offering



Soffit Color Offering



Colors shown are as accurate as printing methods will permit. Please see actual product sample for true color.

HardiePlank®



SELECT CEDARMILL®

Width 7.25 in 8.25 in
Exposure 6 in 7 in

HardiePanel®



SELECT CEDARMILL® & SMOOTH

Size 4 ft x 10 ft

HardieShingle®



STRAIGHT EDGE PANEL

Height 15.25 in
Exposure 7 in



STAGGERED EDGE PANEL

Height 15.25 in
Exposure 6 in

HardieSoffit®



VENTED SELECT CEDARMILL®

Size 12 ft x 12 in



NON-VENTED SELECT CEDARMILL®

Size 12 ft x 12 in

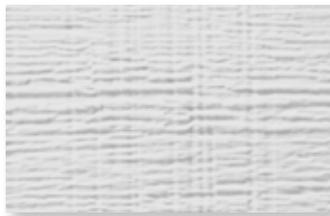
HardieTrim®

4/4 SMOOTH



Thickness .75 in
Length 12 ft boards
Width 5.5 in 7.25 in
Widths in Arctic White only
3.5 in 9.25 in 11.25 in

4/4 ROUGHSAWN



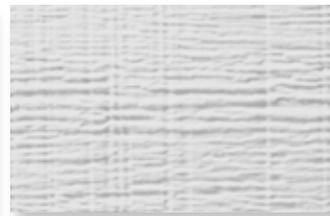
.75 in
12 ft boards
7.25 in
Widths in Arctic White only
3.5 in 5.5 in 9.25 in 11.25 in

5/4 SMOOTH



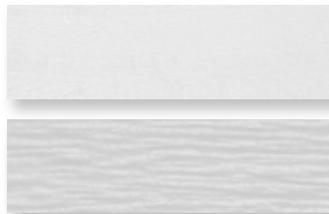
1 in
12 ft boards
3.5 in 5.5 in 7.25 in 11.25 in
Widths in Arctic White only
9.25 in

5/4 ROUGHSAWN



1 in
12 ft boards
3.5 in 5.5 in 7.25 in
Widths in Arctic White only
9.25 in 11.25 in

BATTEN BOARDS



4/4 SMOOTH & RUSTIC GRAIN®

.75 in
12 ft boards
2.5 in



Selecting a color? Request a product sample at jameshardiepros.com/samples

Get Inspired

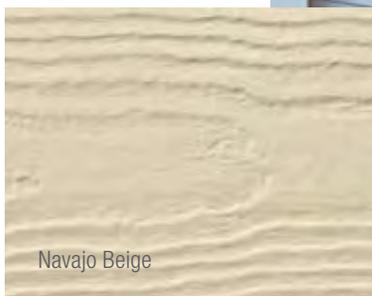
CRISP & CLEAN

LIGHT COLORS

Whites and soft pastels are pure, clean, new and bright. Combine with other hues to add interest, personality and contrast. Works well on houses with Colonial Inspiration. A pastel A-frame cottage can look sweet and charming.



Arctic White



Navajo Beige



Cobble Stone



SUBTLE & SOPHISTICATED

NEUTRAL COLORS

Neutral rules the suburbs. These shades are safe, but also sophisticated. When accessorized with black or a darker color, a neutral can look fashionably stylish. Play with textures and use different tones for trim.



Iron Gray



Evening Blue



Night Gray



A BOLD CHOICE

DARK COLORS

Dark grays, blues and greens can feel both intellectual and modern. When used with white trim, they create drama. Works well in old neighborhoods, or urban environments, where there is a mix of old and new.

DREAM COLLECTION™

Looking to further express your sense of style? Look to our Dream Collection™ products.

- Featuring a color palette of over 700 ColorPlus® Technology finishes
- Made to order in a wide array of James Hardie® siding and trim styles
- Matches elevated design flexibility with the uncompromising performance of our fiber cement products

To see what's possible and order Dream Collection product samples visit jameshardiepros.com/dream



Khaki Brown



Monterey Taupe



Timber Bark



HardieWrap®

No exterior cladding can prevent 100% of water intrusion. Your homes should have an additional line of defense. HardieWrap® weather barrier provides a superior balance of water resistance and breathability, keeping the area within the wall drier. This helps prevent moisture accumulation that may lead to mold and mildew growth.

INSTALLATION ADVANTAGES

- Thicker, more durable material for easier, quicker installation
- Superior tear resistance helps prevent water infiltration
- Can be installed with staples in place of cap nails for cost savings
- Provides a higher level of performance, no matter what type of cladding you specify



We've got performance covered
FROM THE INSIDE OUT.



HardieWrap®
Weather Barrier

HardieWrap®
Pro-Flashing

HardieWrap®
Flex Flashing

HardieWrap®
Seam Tape

WEATHER BARRIER

Thickness	11 mil			
Length	100 ft	100 ft	150 ft	150 ft
Width	3 ft	9 ft	9 ft	10 ft

PRO-FLASHING

Thickness	20 mil		
Length	75 ft	75 ft	75 ft
Width	4 in	6 in	9 in

FLEX FLASHING

Thickness	60 mil	
Length	75 ft	75 ft
Width	6 in	9 in

SEAM TAPE

Thickness	3.2 mil
Length	164 ft
Width	1-7/8 in



To learn more about our weather barrier's advantages, visit jameshardiepros.com

Install Done Right

Installation Accessories

HARDIEBLADE® SAW BLADES

Manufactured by Diablo, the HardieBlade® saw blade is designed specifically to cut fiber cement products, and is the only saw blade James Hardie recommends. The blade creates clean, precise cuts while helping to reduce the amount of airborne dust produced. Specially designed to outlast other fiber cement saw blades by 3X, outlasting carbide blades by 60X.



PACTOOL® GECKO GAUGE

The PacTool® Gecko Gauge is designed to improve the installation experience, allowing one person to hang HardiePlank® lap siding during installation. Studies suggest the Gecko Gauge can improve the speed of solo installation by 30%.



Finishing Touches

ColorPlus® Technology Accessories

TOUCH-UP KITS

Specially formulated to match ColorPlus Technology finishes, our touch-up kits offer resistance to aging, color change and chalking. Estimated one kit per 4000 sq ft of siding or 1600 sq ft of trim.



COLOR MATCHED CAULK

OSI® QUAD® MAX sealant offers a high performance sealant solution to color match Statement Collection™ products.* About 18-20 linear feet per tube. Refer to packaging for manufacturer's recommendations.

**For matching Dream Collection products, contact your local James Hardie representative.*

Trim Accessories

FLAT TABS

Eliminate face nails and improve the aesthetic of trim applications around windows, doors and band boards.

CORNER TABS

Use corner tabs to eliminate face nail holes that would detract from the finished look of corner trim installations.



Find useful job-site tips in our industry-leading Best Practices Guide. For the latest installation instructions, visit jameshardiepros.com

Warranty – for peace of mind

Protect your homes with North America's #1 brand of siding backed by exceptional warranties. Unlike other brands, James Hardie doesn't prorate our siding and trim warranty coverage. We stand behind our siding 100% for 30 years and trim for 15 years.

ColorPlus® Technology finishes come with a 15-year limited warranty.

James Hardie Non-Prorated Siding Substrate Warranty Coverage



Endorsements – a reputation built on trust

For decades, our fiber cement products have been used to create better places to live. Each new home stands as a testament to our uncompromising quality. That proven track record has earned the loyalty of millions of homeowners and the endorsements of trusted authorities across the building industry.



Listed as top building materials & products by **Professional Builder 2018**



Chosen by builders as a **Brand Leader** in **Builder magazine** for over 20 years



James Hardie® siding & trim products have earned the **Good Housekeeping Seal**

CANAL WINCHESTER MUNICIPAL COMPLEX

WEATHERSHIELD GLAZING



MATCH EXISTING
CONFIGURATION AND FINISH
(SAME MANUFACTURER)

CITY OF CANAL WINCHESTER
45 E WATERLOO STREET



WEATHER SHIELD.

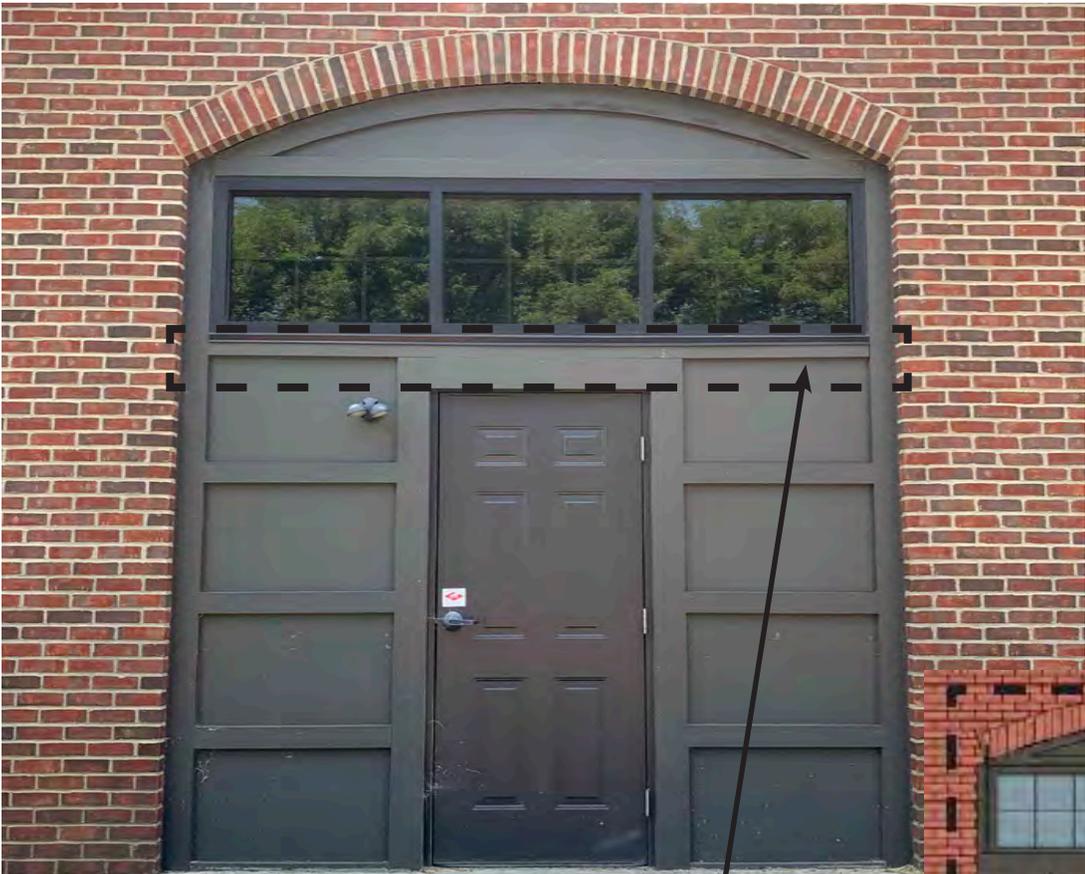
WINDOWS & DOORS

Quick Spec Guide

Premium Series™ Direct Set (8306)

SPECIFICATION	STANDARD FEATURES	OPTIONAL FEATURES
EXTERIOR FINISH	<ul style="list-style-type: none"> • White • Cameo • Tan • Desert Tan • Heritage Brown • Adobe 	<ul style="list-style-type: none"> • Craftsman Bronze • Brick Red • Hartford Green • Gray Matters • Obsidian • Jet Black
EXTERIOR TRIM	<ul style="list-style-type: none"> • Integral Nail Fin 	<ul style="list-style-type: none"> • 4 Radiant Metallic • 45 Designer • 8 Anodized • Custom Color
EXTERIOR TRIM	<ul style="list-style-type: none"> • Integral Nail Fin 	<ul style="list-style-type: none"> • 7/8" Brickmold • 1-11/16" Brickmold • 1-11/16" Flat Casing • 3-5/16" Flat Casing • Historical Brickmold
INTERIOR FINISH	<ul style="list-style-type: none"> • Natural 	<ul style="list-style-type: none"> • 3/4" Sill Nosing • 1" Bull Nose • 1" Full Round Bull Nose • 2" Bull Nose
INTERIOR FINISH	<ul style="list-style-type: none"> • Natural 	<ul style="list-style-type: none"> • Stained & Sealed – 5 Standard / 10 Designer • Primed • Prefinished White & Black • Poly – 12 Standard / 45 Designer
INTERIOR SPECIES	<ul style="list-style-type: none"> • Pine 	<ul style="list-style-type: none"> • Oak • Maple • Alder (Character) • White Oak • Cherry • Mahogany • Vertical Grain Fir • Mixed Grain Fir
SHAPE/SIZE	<p>Shapes available include, Diamond, Eyebrow, Eyebrow w/ legs, Flat Top Pentagon, Flat Top Trapezoid, Full Circle, Gothic, Gothic w/ legs, Half Circle, Half Circle w/ legs, Hexagon, Octagon, Parallelogram, Pentagon, Quarter Circle, Quarter Circle w/ legs, Quarter Eyebrow, Quarter Eyebrow w/ legs, Rectangle, Right Triangle, Trapezoid, Triangle</p>	<ul style="list-style-type: none"> • 4 Radiant Metallic • 45 Designer • 8 Anodized • Custom Color
SHAPE/SIZE	<p>Shapes available include, Diamond, Eyebrow, Eyebrow w/ legs, Flat Top Pentagon, Flat Top Trapezoid, Full Circle, Gothic, Gothic w/ legs, Half Circle, Half Circle w/ legs, Hexagon, Octagon, Parallelogram, Pentagon, Quarter Circle, Quarter Circle w/ legs, Quarter Eyebrow, Quarter Eyebrow w/ legs, Rectangle, Right Triangle, Trapezoid, Triangle</p>	<ul style="list-style-type: none"> • Custom jamb sizes from 7-13/16" to 142" • Minimum Radius is 12" • Minimum Corner Angle is 18 degrees:
GLAZING	<ul style="list-style-type: none"> • Low-E Insulating Glass 	<ul style="list-style-type: none"> • Clear IG • Low-E 240 • Zo-e-shield 5 • Zo-e-shield 5 Extreme • Zo-e shield 7 (triple insul) • Zo-e Shield 6 (laminated) • Grey or Bronze Tint • Obscure • Tempered
GLAZING	<ul style="list-style-type: none"> • Low-E Insulating Glass 	<ul style="list-style-type: none"> • Clear IG • Low-E 240 • Zo-e-shield 5 • Zo-e-shield 5 Extreme • Zo-e shield 7 (triple insul) • Zo-e Shield 6 (laminated) • Grey or Bronze Tint • Obscure • Tempered
GRILLES		<ul style="list-style-type: none"> • GBG: 5/8" Flat or 11/16" Sculptured • SDL: 5/8", 7/8", 1-1/8", 2" • Wood Grille: 7/8"
GRILLES		<ul style="list-style-type: none"> • GBG: 5/8" Flat or 11/16" Sculptured • SDL: 5/8", 7/8", 1-1/8", 2" • Wood Grille: 7/8"
SASH		<ul style="list-style-type: none"> • Casement Simulated Sash • Double Hung Simulated Sash
SASH		<ul style="list-style-type: none"> • Casement Simulated Sash • Double Hung Simulated Sash
JAMB	<ul style="list-style-type: none"> • 4-9/16" 	<ul style="list-style-type: none"> • 3-1/16 Min • 12" Max
JAMB	<ul style="list-style-type: none"> • 4-9/16" 	<ul style="list-style-type: none"> • 3-1/16 Min • 12" Max

CANAL WINCHESTER MUNICIPAL COMPLEX
MAPES CANOPY



CITY OF CANAL WINCHESTER
45 E WATERLOO STREET



SUPER LUMIDECK FLAT SOFFIT



ALL-WEATHER CANOPIES. AND WE MEAN ALL-WEATHER.

The Super Lumideck Flat Soffit canopy is an all-extruded, pre-engineered canopy designed for high-load architectural applications. The Flat Soffit deck style provides a ceiling aesthetic and achieves a clean, sleek design for any canopy application. The smooth deck can be combined with different fascia profiles to complement any design emphasis or building requirement. Compared to the alternatives, Mapes aluminum, non-rusting finish and high-quality extruded materials provide superior longevity, while meeting all local code requirements for snow and wind loads.

For more details, please visit mapes.com

SUPER LUMIDECK FLAT SOFFIT

TECHNICAL DATA

All-extruded Aluminum (T6 – 6063)

Fascia .125"

Decking .078"

Deflection rating L/180

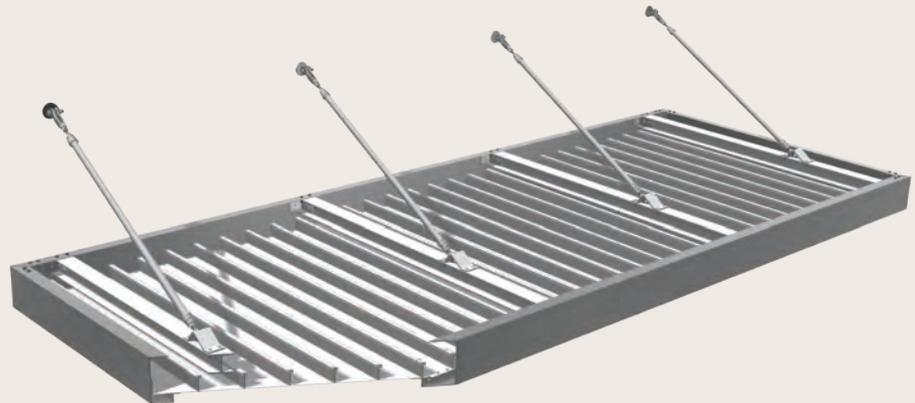
Maximum Projection*

8' w/ hanger rod supports

5' w/ cantilever supports

Note: Engineered stamped calcs available in all 50 states

*Maximum projection may vary based on load conditions



CANOPY DETAILS

Finishes		Warranty		Application
Mapes Standard Finishes	Clear Anodized, White Baked Enamel, & Bronze Baked Enamel	1 year	Meets AAMA 2603 specifications	Factory applied
2-Coat Kynar*	25 stock colors w/ unlimited custom matching options	10 years	70% Fluoropolymer meets AAMA 2605 specifications	Professionally applied & cured by certified finisher

*Additional lead times and costs associated w/ premium paints & custom color matching

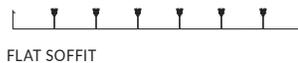
FEATURES

- Flat Soffit Decking
- High-load capacity
- Pre-engineered
- All-extruded Aluminum
- Rust & maintenance free
- Custom details & colors
- Pre-assembly options

APPLICATIONS

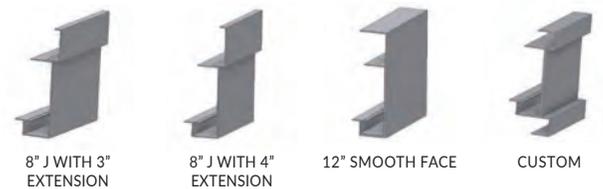
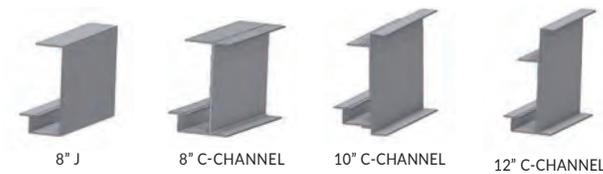
- Retail Branding
- Shopping Centers
- Storefronts
- Office Buildings

DECK OPTIONS

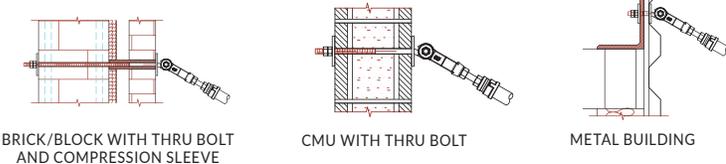


FLAT SOFFIT

FASCIA OPTIONS



WALL MOUNT DETAILS

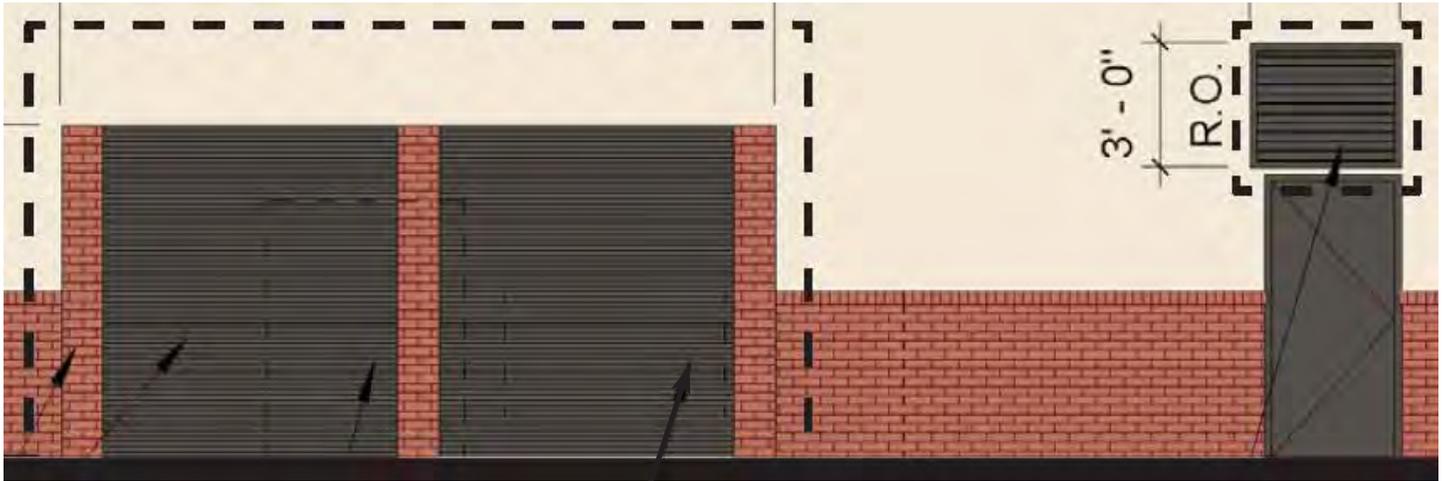


MAPES ARCHITECTURAL CANOPIES

7748 North 56th Street, Lincoln, NE 68514 Phone: 888-273-1132 Fax: 877-455-6572 mapes.com

CANAL WINCHESTER MUNICIPAL COMPLEX

BASTEEL MECHANICAL SCREEN



COLOR TO MATCH
EXTRA DARK BRONZE
ANODIZED ALUMINUM
FRAMING



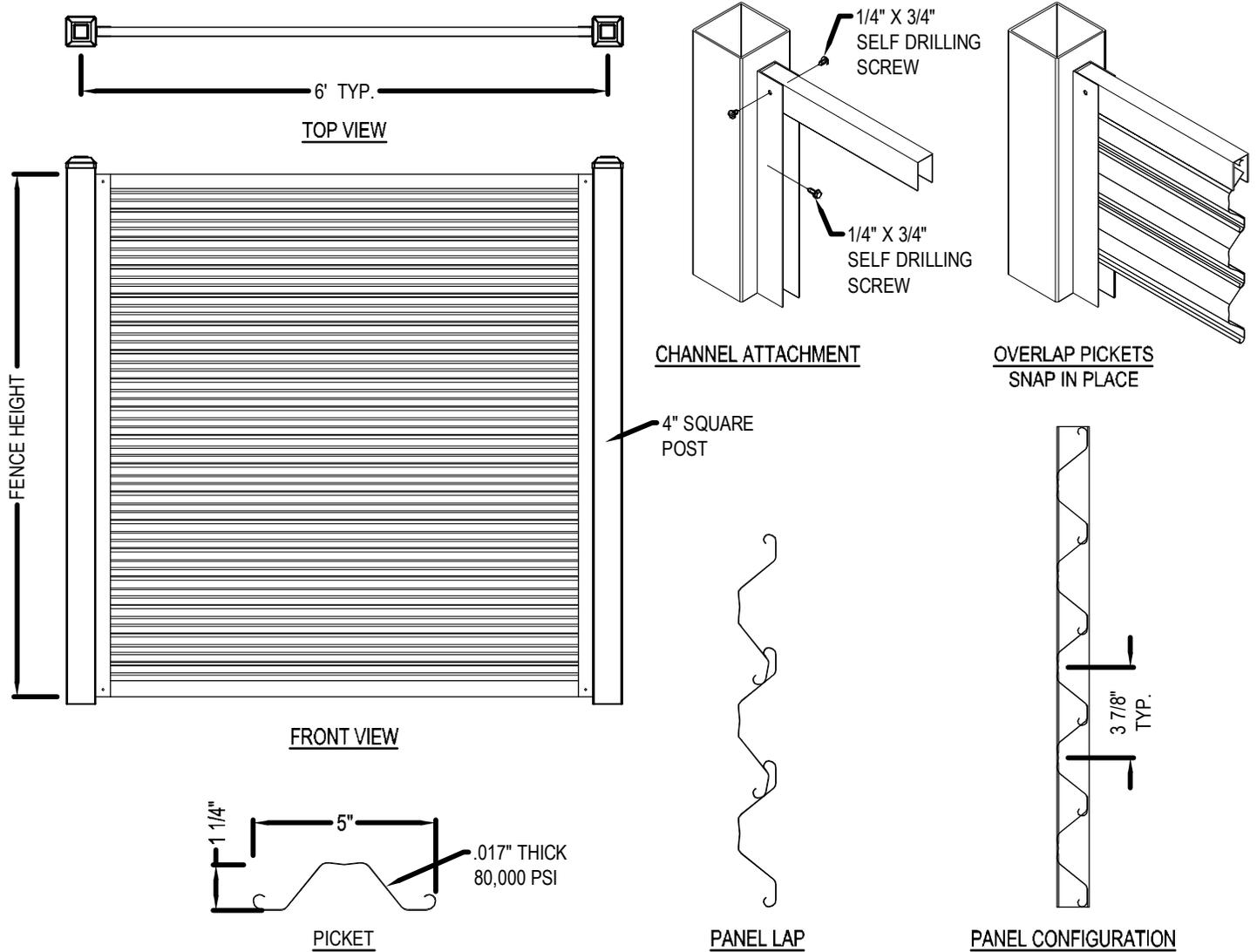
CITY OF CANAL WINCHESTER
45 E WATERLOO STREET



BASTEEL

PERIMETER SYSTEMS™

BASTEEL PERIMETER SYSTEMS
 1400 MAGNOLIA AVE.
 FRANKFORT, IN 46041
 TOLL FREE: 1-866-369-8335
 FAX: (765) 654-8755
 www.basteel.com

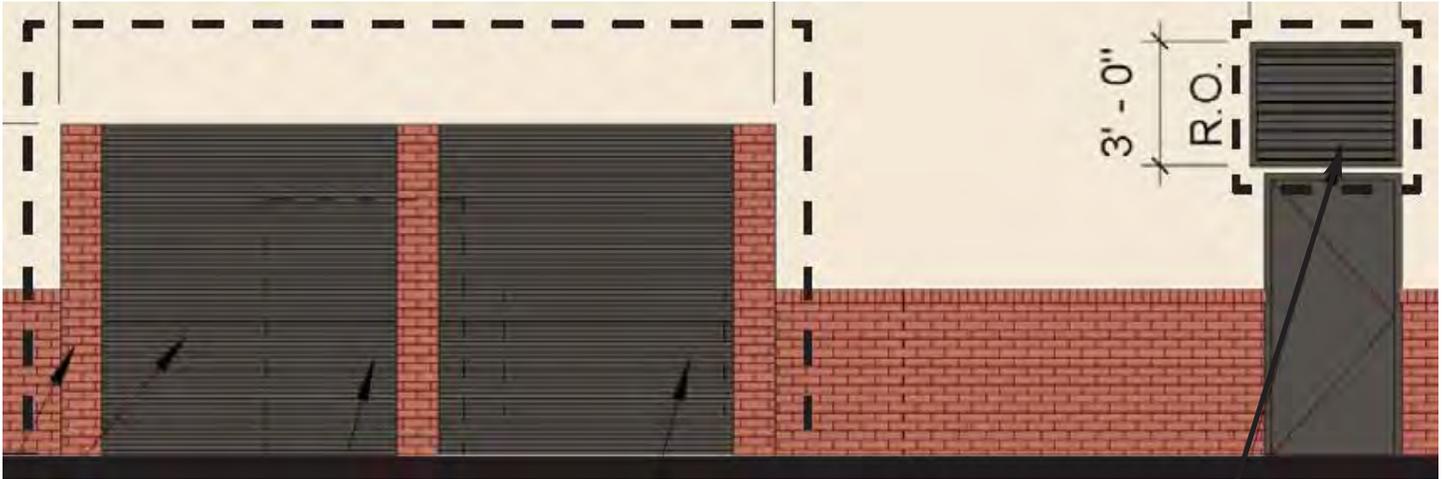


NOTES:

1. MATERIALS OF CONSTRUCTION ARE GALVANIZED STEEL EXCEPT WHERE NOTED.
2. BASTEEL STANDARD COLORS COATED USING ORGANIC FLUOROPOLYMER (KYNAR).
3. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
4. DO NOT SCALE DRAWING.
5. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION.
6. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.
7. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info AND ENTER REFERENCE NUMBER 5074-009.



CANAL WINCHESTER MUNICIPAL COMPLEX
GREENHECK LOUVER



COLOR TO MATCH
EXTRA DARK BRONZE
ANODIZED ALUMINUM
FRAMING

CITY OF CANAL WINCHESTER
45 E WATERLOO STREET



Disclaimer: This color chart is for reference only and is not to be used for final color matching. Shades may vary due to the color and resolution of your computer screen and/or your particular color printer output. Greenheck is not responsible or liable for color matches made with online color chart.

Louver Finishes & Colors



BUILDING VALUE IN AIR.



April
2020

Anodize Colors

Disclaimer: This color chart is for reference only and is not to be used for final color matching. Shades may vary due to the color and resolution of your computer screen and/or your particular color printer output. Greenheck is not responsible or liable for color matches made with online color chart.

The anodize process creates an extremely hard and durable finish on aluminum surfaces. Greenheck offers seven industry standard anodize colors on aluminum louver products that meet the performance requirements of AAMA 611. Some degree of color discontinuity within industry standard anodize color range tolerances can be expected. For better color consistency Greenheck recommends AAMA 2605 compliant mica coatings in lieu of anodize.



Clear Anodize 215-R1 or 204-R1



Champagne Anodize



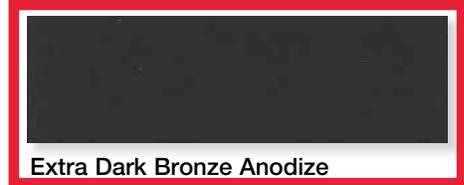
Light Bronze Anodize



Medium Bronze Anodize



Dark Bronze Anodize



Extra Dark Bronze Anodize



Black Anodize

Aluminum Association Specification

Anodize	AA-M10C21A44	AA-M10C21A41	AA-M10C21A31
Class	I	I	II
Minimum Mil Thickness	0.7	0.7	0.4
Greenheck Louver Anodize Finish Options	Champagne; Light, Medium, Dark or Extra Dark Bronze; Black	215-R1 Clear	204-R1 Clear
Description	Two-step anodize process incorporating a colorfast electrolytic process following the initial anodize step	Clear, colorless and hard oxide aluminum finish that resists weathering and chemical attack	Clear, colorless and hard oxide aluminum finish that resists weathering and chemical attack
Warranty	5 Year	5 Year	1 Year



The samples incorporated in this presentation are as close to production materials as color reproduction technology allows. Color samples of metal coupons are available upon request. Custom color matching is available upon request. Consult your Greenheck representative for additional cost associated with custom colors.

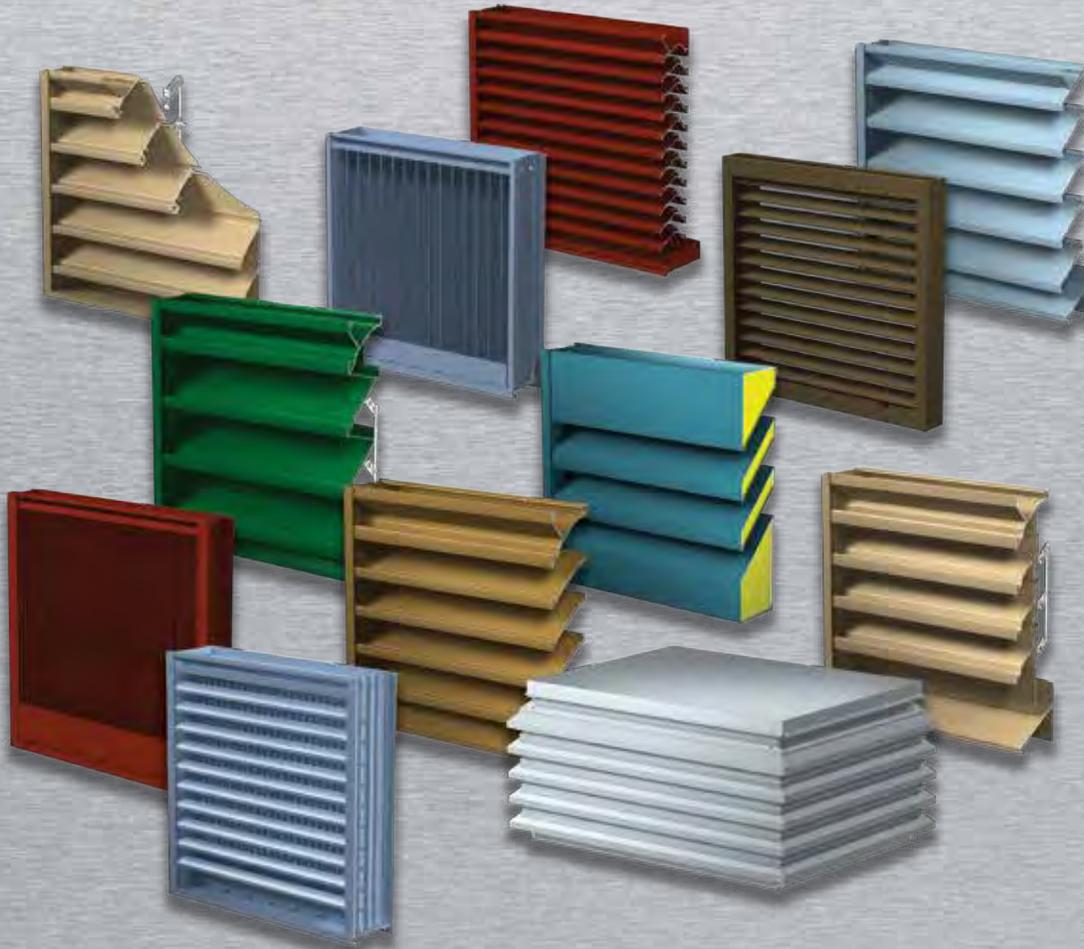
Paint Performance Specifications

Use the reference chart below to better understand the performance criteria defined by the American Architectural Manufacturers Association (AAMA). To ensure the highest performance coatings on louver products, Greenheck recommends specifying an AAMA 2605 compliant coating.

Paint Performance Specifications			
Coatings	100% Fluoropolymer (FEVE) 2-Coat 70% Kynar® (PVDF) 3-Coat 70% Kynar® (PVDF) 4-Coat 70% Kynar® (PVDF)	50% Kynar® / Acroflur®	Baked Enamel
Warranty (Aluminum Products Only)	10 Year (20 Year Optional)	5 Year	1 Year
Weathering	AAMA 2605	AAMA 2604	AAMA 2603
South Florida Exposure	10 Year	5 Year	1 Year
Color Retention	Delta E Color Change <=5 Hunter Units	Delta E Color Change <=5 Hunter Units	Slight Fade
Gloss Retention	Minimum 50%	Minimum 30%	N/A
Chalk Resistance	=>8 Rating (6 for Whites)	=>8 Rating	Slight Chalking
Erosion Resistance	<10% Film Loss	<10% Film Loss	N/A
Chemical Tests			
Muriatic Acid Resistance (15 Minute Spot Test)	No Blistering or Visual Change	No Blistering or Visual Change	No Blistering or Visual Change
Mortar Resistance (24 Hour Pat Test)	No Loss of Film Adhesion or Visual Change	No Loss of Film Adhesion or Visual Change	No Loss of Film Adhesion or Visual Change
Nitric Acid Resistance	Delta E Color Change <=5 Hunter Units	Delta E Color Change <=5 Hunter Units	N/A
Detergent Resistance	No Loss of Adhesion, No Blistering, No Significant Visual Change	No Loss of Adhesion, No Blistering, No Significant Visual Change	No Loss of Adhesion, No Blistering, No Significant Visual Change
Window Cleaner Resistance	No Blistering or Noticeable Change and No Removal of Film	No Blistering or Noticeable Change and No Removal of Film	N/A
Corrosion			
Salt Spray Resistance (ASTM B117)	4,000 Hours, => 7 Scribe, => 8 Blister	3,000 Hours, => 7 Scribe, => 8 Blister	1,500 Hours, => 7 Scribe, => 8 Blister
Aggressive Salt Spray Resistance (ASTM G85, Annex A5)	2,000 Hours Aggressive Cyclical Corrosion Testing	N/A	N/A
Humidity Resistance	4,000 Hours at 100°F and 100% Humidity, No Visual Change and Few Blisters Size 8	3,000 Hours at 100°F and 100% Humidity, No Visual Change and Few Blisters Size 8	1,500 Hours at 100°F and 100% Humidity, No Visual Change and Few Blisters Size 8
Hardness & Adhesion			
Dry Film Hardness	F Minimum Hardness. No Film Rupture.	F Minimum Hardness. No Film Rupture.	H Minimum Hardness. No Film Rupture.
Film Adhesion	Accordance with ASTM D3359	Accordance with ASTM D3359	Accordance with ASTM D3359
Impact Resistance	No Removal of Film from Substrate	No Removal of Film from Substrate	No Removal of Film from Substrate
Abrasion Resistance	Co-efficient Value 40 Minimum	Co-efficient Value 20 Minimum	N/A

Complete Louver Product Offering

- Stationary
- Adjustable
- Combination Louver/Dampers
- Wind Driven Rain
- Hurricane Rated
- Acoustical
- Louvered Penthouses
- Thinline



Our Commitment

As a result of our commitment to continuous improvement, Greenheck reserves the right to change specifications without notice.

Specific Greenheck product warranties are located on greenheck.com within the product area tabs and in the Library under Warranties.



DECORATIVE BOLLARD



ANNAPOLIS

Product Data Sheet



The Annapolis™ Bollard is a handsome sentinel that performs multiple maneuvers with style. Standard Bollard, Smart Bollard and Security Bollard share basic design and construction characteristics, specialize in their features and functions. Annapolis offers distinctive solutions in scope and detail for path making and wayfinding, safety and security in outdoor environments.

Annapolis™ Standard Bollard

- Available in 6" and 12" diameter, with or without low-voltage LED lighting.
- A protective polyethylene sleeve is available in black or silver.
- Embedded, removable, or surface mount bollard styles.
- A keyed lock secures the bollard when in the socket.
- All 6" styles, including 6" removable bollard may be fitted with the Smart bollard top to provide solar powered lighting.
- Removable bollard not available in hardwired.

Annapolis™ Smart Bollard

- Embedded, removable, or surface mount bollard style.
- The monocrystalline solar panel collects energy from the sun and converts it to electrical current.
- Energy is stored in a sealed lead-acid rechargeable battery that delivers extremely reliable power output over a long period of time.
- The microprocessor-based charge controller turns lights on at dusk and off at dawn.
- 4 white LEDs with 3500K correlated color temperature (CCT).

Annapolis™ Security Bollard

- Available in 6" and 12" diameter. 6" dia. security bollard may be specified with Smart solar-powered LED light.
- Security bollard is designed to be permanently embedded with a reinforced footing and internal concrete/steel reinforcement. Details for an optional security footing available on our website at www.landscapeforms.com

TECHNICAL INFORMATION		
	HARDWIRED	SOLAR
Lamp	1 Cree LED	4 Nichia LEDs
Color Temp	3500k	3500K
LED Luminous Flux	~10 lumens	~10 lumens
LED Energy Consumption	approximately 3 watts	.43 watt max
Input Voltage	120-277 VAC	n/a
TM21 LED Lifespan	60,000 hours	Up to 60,000 hours
Solar Top	n/a	Tempered Borosilicate glass top with Mono-Crystalline PV cells
Diffused Lens	UV stable impact modified translucent acrylic	UV stable impact modified translucent acrylic
Protection Rating	IP66 for light assembly	IP66 for solar light assembly
Horizontal Output	360°	360°
Average Direct Sunlight Exposure to Maintain Function	n/a	4 hours
Latitude Range	n/a	50° S to 50° N
Battery	n/a	Valve regulated lead-acid
Nominal Battery Voltage	n/a	6 volts
Capacity	n/a	7.0 amp/hr at 20/hr discharge rate
Temperature Range	n/a	-40° F to 115° F
Maximum Operation	n/a	14 hours

ANNAPOLIS

Product Data Sheet



Finishes

- Metal is finished with Landscape Forms' proprietary Pangard II® polyester powdercoat, a hard yet flexible finish that resists rusting, chipping, peeling and fading.
- Call for standard color chart.

To Specify

- Choose 6" or 12" diameter embedded style, 6" surface mount style, or 6" removable style.
- Specify black or silver protective polyethylene sleeve or without sleeve.
- Specify with or without lighting based on the following guidelines:
- 6" embedded and surface mount, available with hard wired or solar powered lighting; 6" removable only offered with solar lighting; 12" embedded only offered with hard wired lighting.

EXAMPLE: 6" Surface Mount, Black Sleeve, Hard Wired LED Lighting

Warranty

Landscape Forms, Inc. warrants all products (other than noted exceptions) to be free from defects in material and/or workmanship for a period of three years from date of invoice. Noted exceptions: LED lighting products are warranted for six years.

Designed by Brian Kane, IDSA

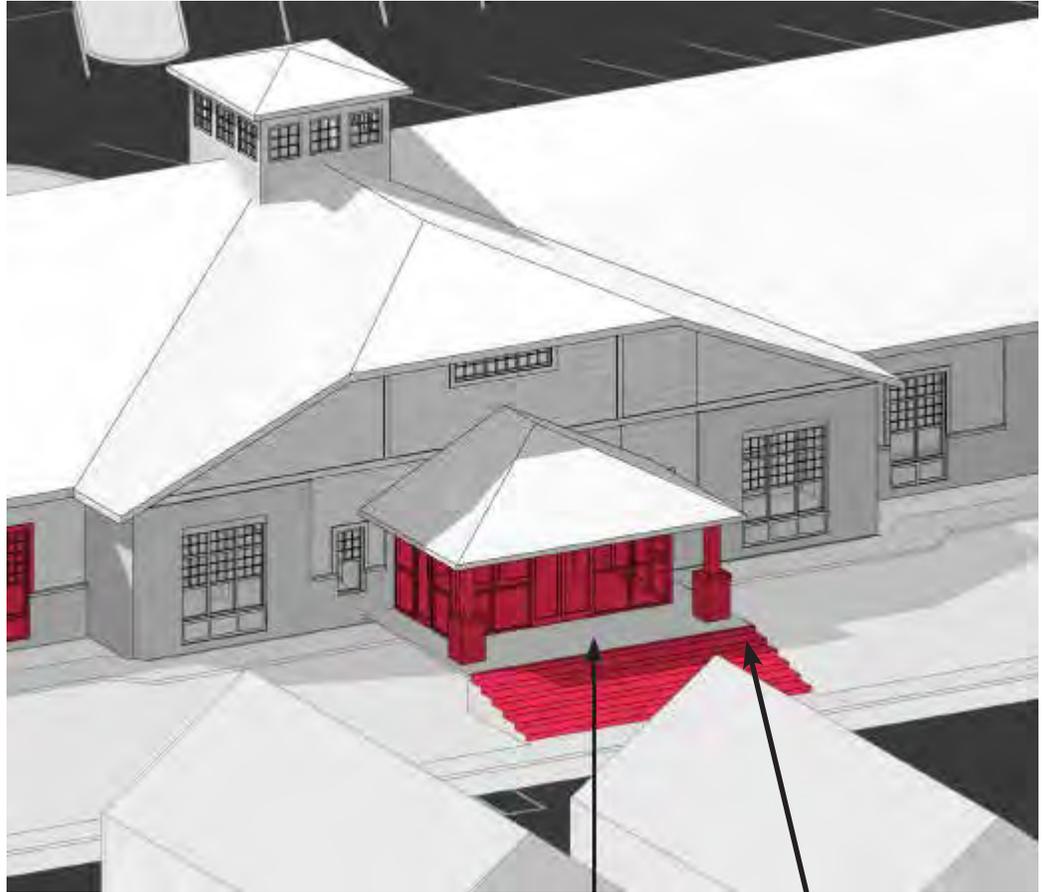
Annapolis Smart Bollard is protected by U.S. Patent Nos. D6,573,659; D6,013,985

	STYLE	DIAMETER	HEIGHT	PRODUCT WEIGHT
	6"	6"	33"	Surface Mount: 47lbs Embedded: 80lbs Removable: 107lbs
	12"	12"	33"	Embedded: 200lbs
	6" removable bollard			
	protective sleeve			
	lighted bollard top			

Visit landscapeforms.com for more information. Specifications are subject to change without notice. Landscape Forms supports the Landscape Architecture Foundation at the Second Century level.
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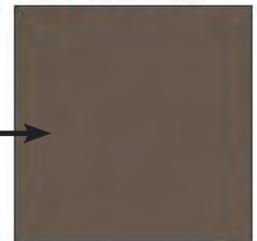
CANAL WINCHESTER MUNICIPAL COMPLEX

NEXAN - HANDRAILS



Bronze

Burnished Slate



CITY OF CANAL WINCHESTER
45 E WATERLOO STREET



NEXAN - HANDRAILS

RailingWorks® Cable Railing Technical Info

- **Material:** Railing components are of 6005A-T65 Aluminum.
- **Finish:** Durable high-density polyester Powder-Coat finish. Meets AAMA 2604 standards.
- **UV Stable Powder Coat.** No before and after color changes found with most composite deck products. Most composite products fade more in 3 months than FSI's AAMA 2604 powder coat in 5 years.
- **Height:** Standard heights are 36" (9) cables and 42" (11) cables. Alternate heights available by request.
- **Cable Spacing:** Standard cable spacing is 3" inside.
- **Cable Components:** All stainless steel cable components are 316 grade. Standard SS cables are 1/8" in diameter and have a 1x19 braid.
- **Fabrication:** All holes are pre-drilled for easy assembly!
- **Fasteners:** Stainless steel fasteners are used throughout the railing assembly.
- **Code Compliance:** Picket Railings meet national safety standards and the 2003 ICC International Building Codes. Codes do vary by city and county and is the customers responsibility to ensure the rail system will meet local codes.
- **Load Testing:** Rails are professionally tested by an independent testing laboratory and Professional Engineers to meet international safety requirements. Typical testing requires the railings to pass 200 lb. concentrated loads, 100 lb. per linear ft. and 50 lbs in a 1 square foot area of the infill. Visit the Downloads section of this page for more details. Alternative testing may be available. Contact us for details.
- **Maintenance:** Railings may be washed as needed with water and mild soap. Do not use acidic solutions, harsh solutions or abrasive cleaning materials or solutions as they could harm the finish.
- Additional information available upon request.

