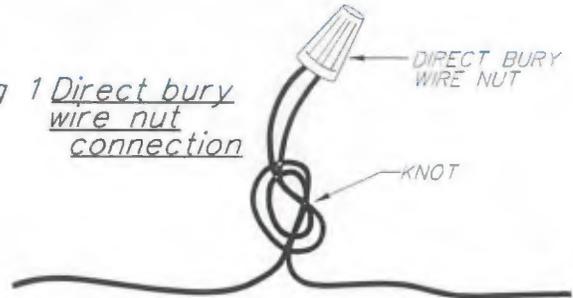


TRACE WIRE CONNECTIONS

Joining Ends of Trace Wire: Connections into existing trace wire, connections into trace wire used during water main bores, connections between one spool of trace wire to another, and other similar connections shall be made using a direct bury wire nut.

Fig 1 Direct bury wire nut connection



Joining Trace Wire - Branch to Main: Connections of trace wire at tees, crosses, and at locations where the trace wire will be brought to the surface shall be conducted using a direct bury lug. Refer to Fig 2 for this connection style.

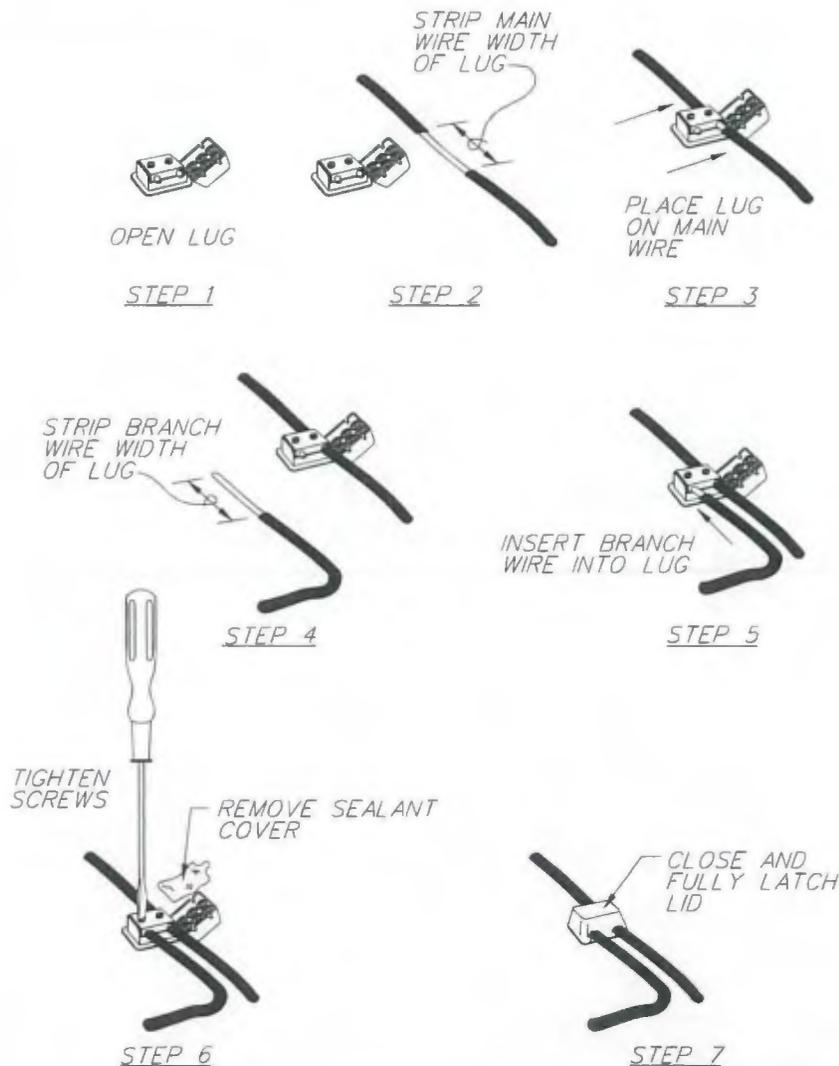
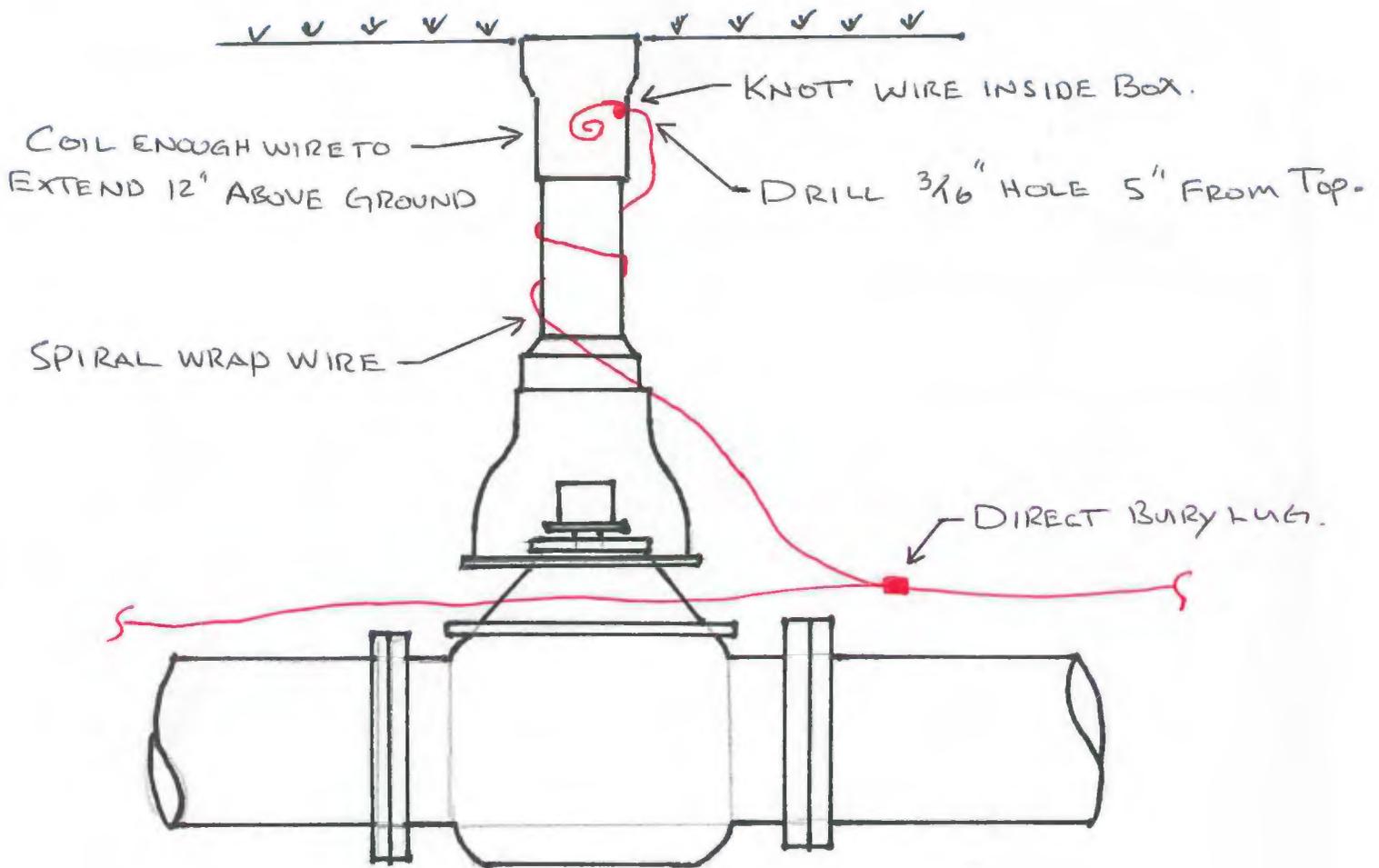


Fig 2 Direct bury lug connection

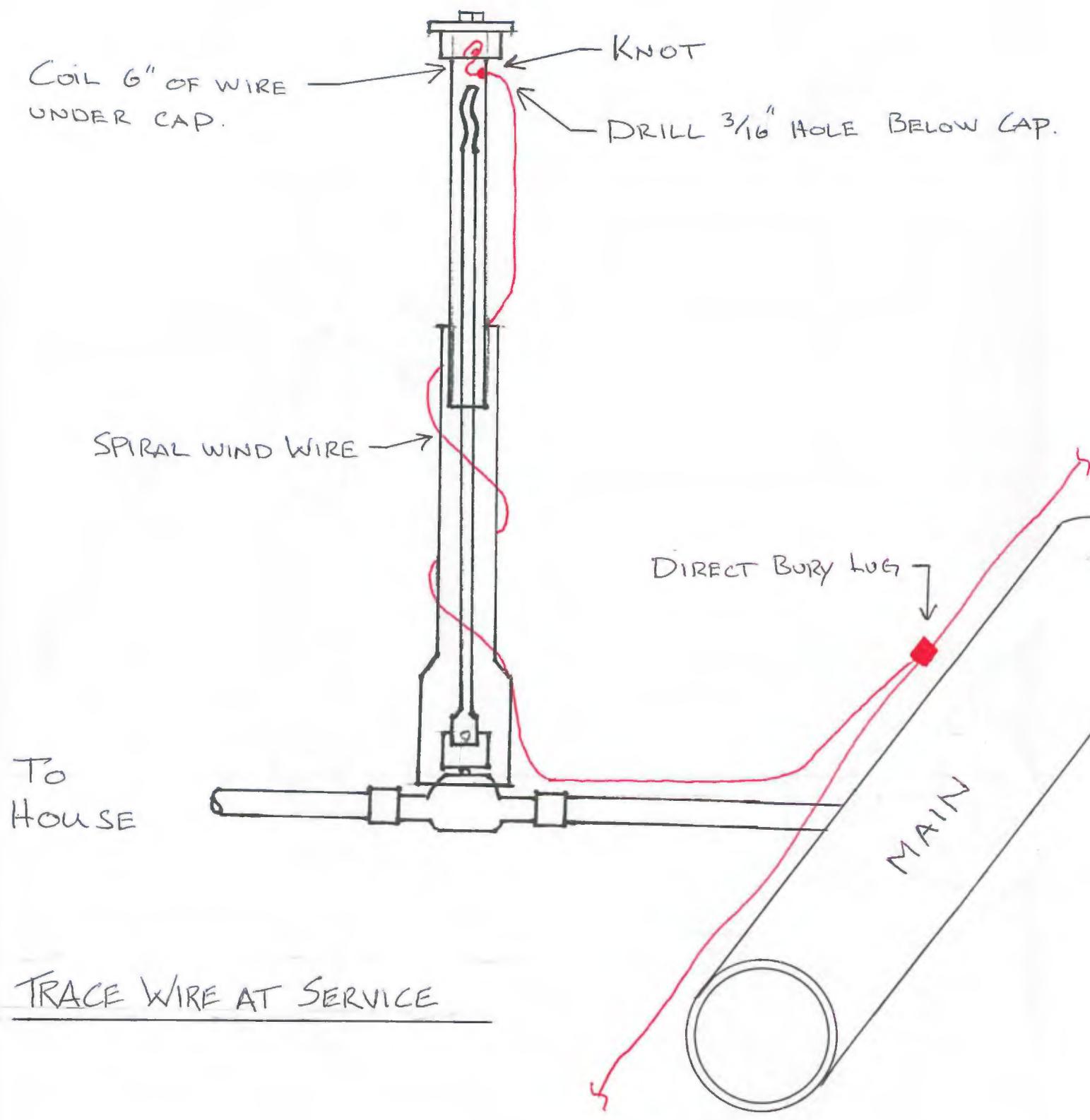


TRACE WIRE AT VALVE BOX

FOR F. HYD. WATCH VALVE, NO NEED TO

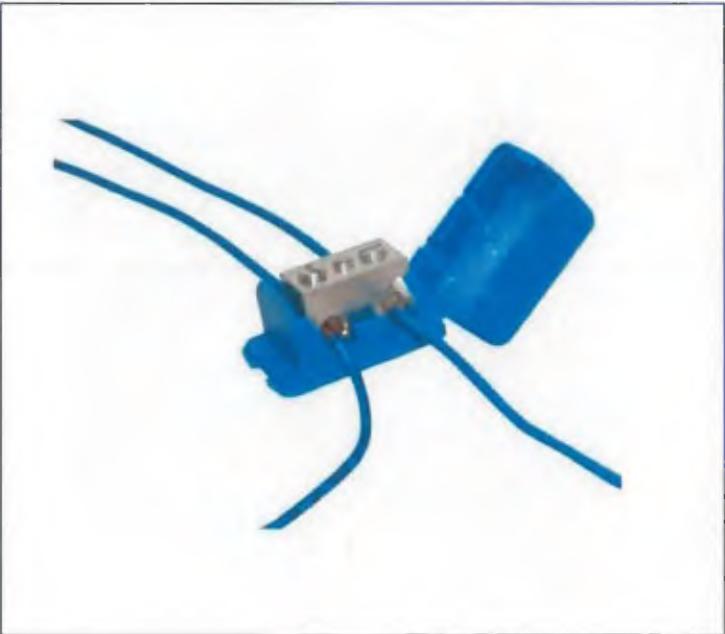
EXTEND WIRE TO HYDRANT.

EXHIBIT "C"





Direct Bury Wire Nut



Direct Bury Lug