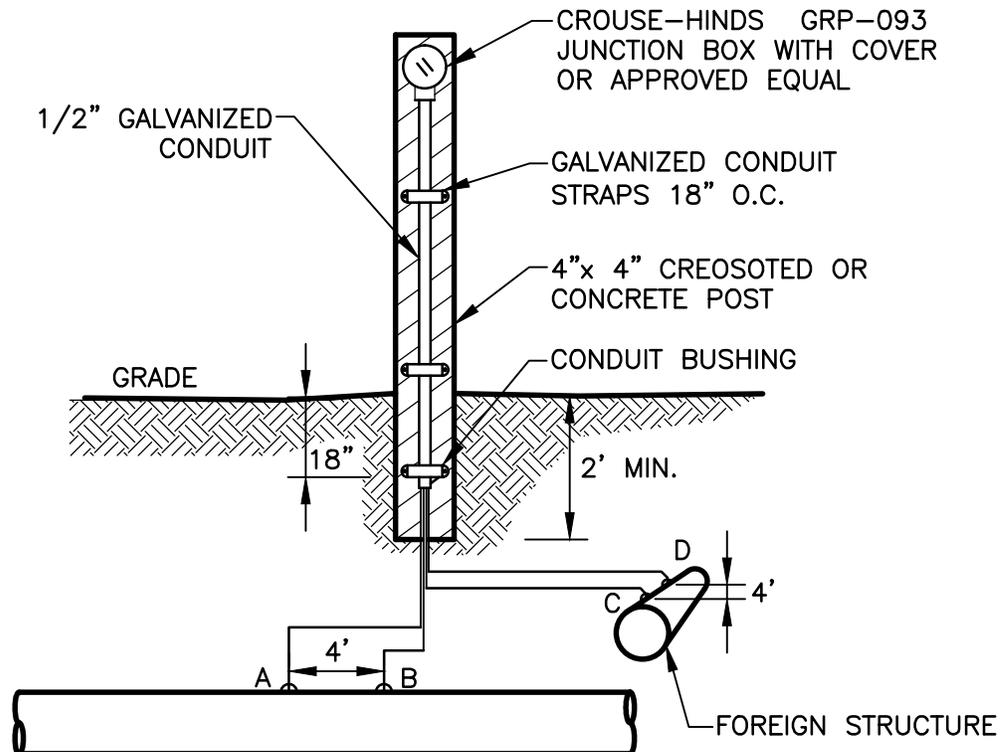


JUNCTION BOX DETAILS



NOTES:

1. LEAD WIRE ATTACHED TO STRUCTURE BY CADWELDING OR EQUAL AND COATED WITH A COAL TAR COMPOUND.
2. IF POSSIBLE, 4"x4" POST MAY BE DELETED AND TEST BLOCK INSTALLED IN VALVE BOX.

WIRING KEY:

- WIRES A AND B ARE WHITE
- WIRE C AND D ARE BLUE
- WIRES B AND D ARE NO.12 AWG-THW
- WIRES A AND C ARE NO.6 AWG-THW,SINGLE CONDUCTOR WIRE.
- RESISTANCE WIRE (1 OHM PER FOOT) TO BE INSTALLED BETWEEN WIRES A AND C WHEN REQUIRED.

THIS DETAIL WAS TAKEN FROM THE CITY OF ATLANTA'S WEBSITE. IT MAY HAVE BEEN MODIFIED AND SHOULD BE REVIEWED THOROUGHLY.

City of Atlanta
Department of Public Works



STANDARD DETAILS
TYPICAL CORROSION
PROTECTION INTERFERENCE
TEST LEADS

DATE: OCT. 2011
ORIG. DATE: OCT. 2004
SCALE: N.T.S.

DETAIL NO. WR-G_CP002