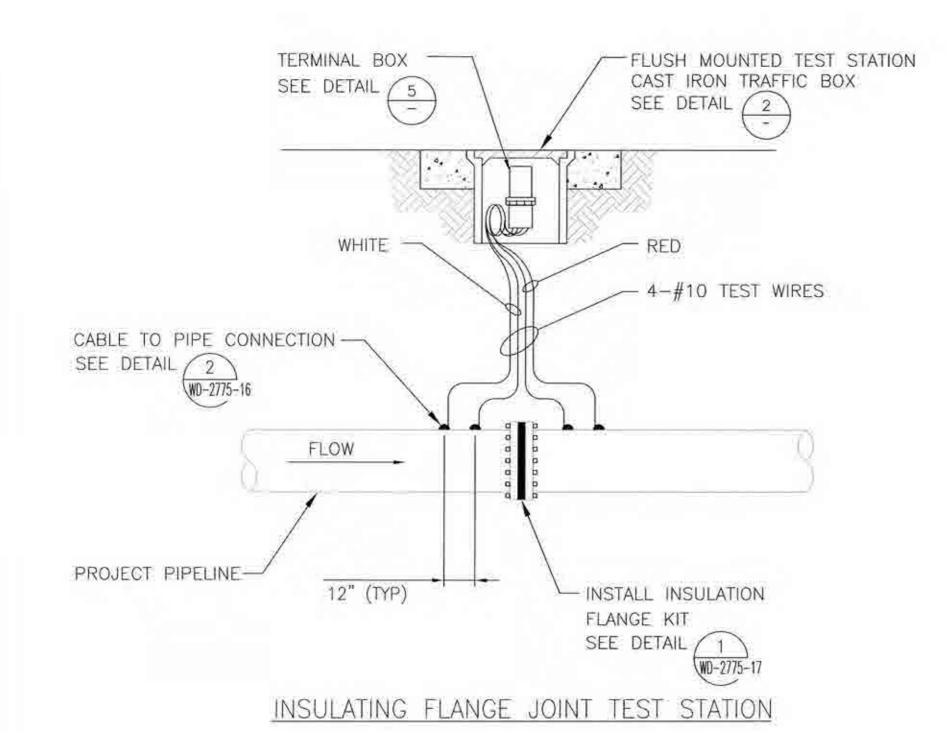


TRAFFIC BOX COVER DETAIL

NOT TO SCALE



DETAIL

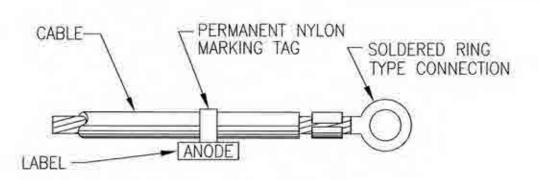
NOT TO SCALE \WD-2775-14

CAST IRON LID MARKED "SFWD/CP" -TERMINAL BOX, "BIG FINK" TYPE. USE BLUE COLOR - CAST IRON TRAFFIC BOX #4 REBAR -SEE NOTE 3 SEE DETAIL 1 CONCRETE COLLAR-3000 PSI /- 6" MIN -PROVIDE 18" SLACK IN CABLES TO ALLOW REMOVAL OF TERMINAL BOX DRAIN ROCK-FROM TEST STATION -3/4" PVC PIPE (SEE NOTE 2.) -1" PVC CONDUIT -2" PVC PIPE (SEE NOTE 1.)

- 1. INSTALL 2" PVC PIPE IN CLEAN NATIVE SOIL. FILL PIPE WITH CLEAN SOIL, FREE FROM ROCKS & DEBRIS.
- 2. INSTALL 18" LENGTH OF 3/4" PVC PIPE TO ENSURE THAT THE TERMINAL BOX WILL REMAIN IN THE UPRIGHT POSITION. POSITION THE PIPE SO THAT THE TERMINAL BOX WILL BE AS HIGH AS POSSIBLE WITH THE CAST IRON LID STILL CLOSING PROPERLY.
- 3. THE ANODE TEST STATION BOX SHALL BE LOCATED ON THE SIDEWALK. ALTERNATIVELY. THE TEST STATION BOX CAN BE LOCATED ALONG THE

FLUSH MOUNTED TEST STATION CAST IRON TRAFFIC BOX

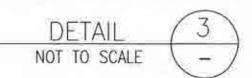
NOT TO SCALE \ WD-2775-15, WD-2775-16

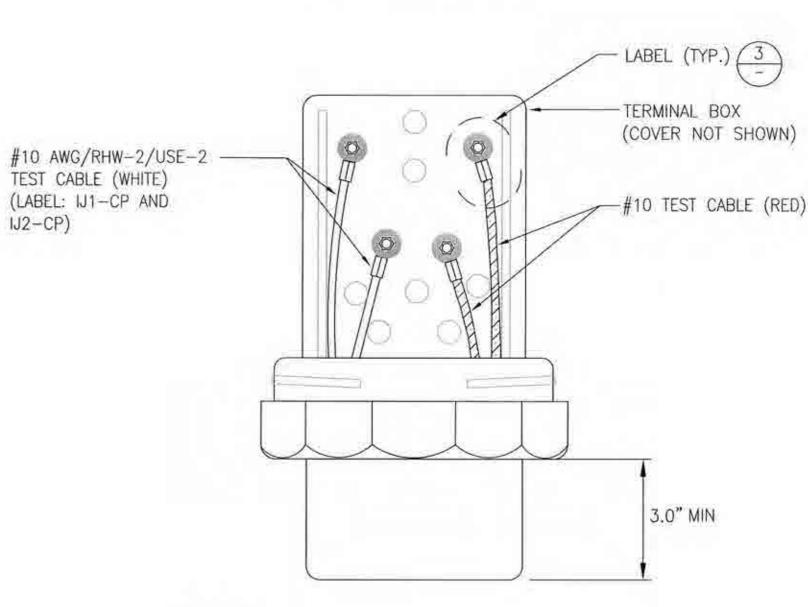


**ABBREVIATIONS** 

XXXXX - PIPELINE NAME TEST - PIPELINE REF - REFERENCE CELL ANODE - ANODE HEADER CABLE

## CABLE IDENTIFICATION





## NOTES:

- 1. ATTACH THE PERMANENT LABELS TO APPROPRIATE WIRES, LABEL WHITE WIRE NO.1: 'IJ UPSTREAM 1', LABEL WHITE WIRE NO.2: 'IJ UPSTREAM 2'. LABEL RED WIRE NO.1: 'IJ DOWNSTREAM 1', LABEL RED WIRE NO.2: 'IJ DOWNSTREAM 2'
- 2. COVER OF THE TERMINAL BOX IS NOT SHOWN FOR CLARITY.
- 3. SEAL THE END OF THE LOWER PIECE OF THE TERMINAL BOX WITH DUXSEAL, SEALING PUTTY.

IFJ TEST STATION TERMINAL BOX

NOT TO SCALE

DESCRIPTION

REVISIONS

BY APPR'D

WATER CONTRACT NO. WD-2775 CONTRACT NO. 2652J

## CITY AND COUNTY OF SAN FRANCISCO PUBLIC UTILITIES COMMISSION

INFRASTRUCTURE DIVISION

ENGINEERING MANAGEMENT BUREAU

INSTALLATION OF 16-INCH AND 36-INCH, AND RELOCATION OF 8-INCH DUCTILE IRON WATER MAINS AT VARIOUS LOCATIONS ON 19TH AVENUE FROM HOLLOWAY AVENUE TO LINCOLN WAY

TEST STATION DETAILS

FOR THE SOLE USE OF THE DOCUMENT RECIPIENT - DO NOT CITE, COPY, OR CIRCULATE WITHOUT THE EXPRESSED PERMISSION OF THE SFPUC.

REFERENCES GATE BOOK PAGES, PLANS, SURVEY NOTES, ETC, USED

CCSF 2013 NAVD88

PROJECT ID PLAN APPROVAL DATE CONTRACT No. DISTRICT COUNTY POST MILES TOTAL PROJECT R0.94/4.05 04-0G3501 0400000325

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES

o himming the state of the stat

COLOR: No.
RED 0.70MM
YELLOW 0.20MM
GREEN 0.25MM
CYAN 0.40MM
BLUE 0.50MM
MAGENTAO.20MM
WHITE 0.35MM
GRAY 0.15MM
9 0.15MM
10 1.00MM 10 100 210 0.70MM 0.60MM

PLOT: EXTEND SCALE: 1:1

22,34

BORDER:

FILE: Q:\CUW2600111\WD-2775\CORROSION\100%\WD-2775-18.DWG 10/25/2018 4:56 PM

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