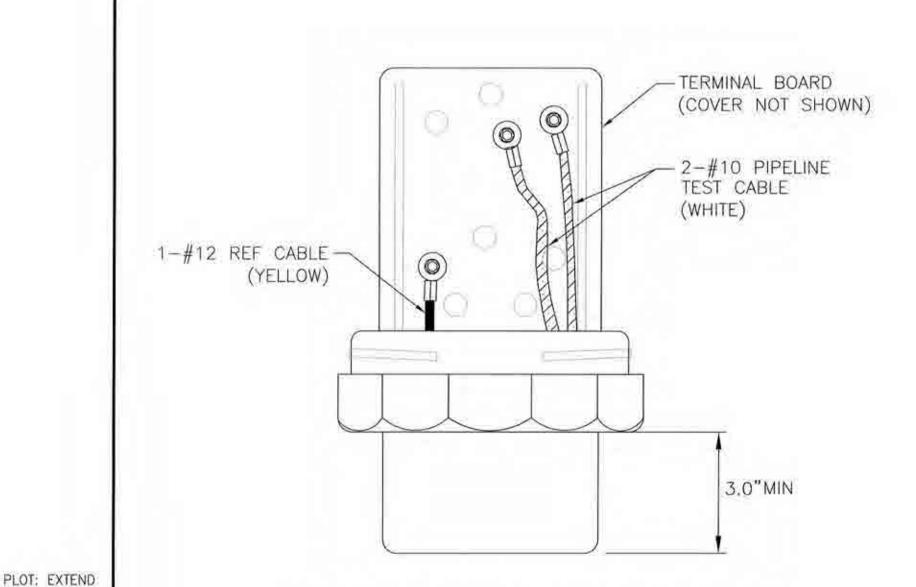


NOTES:

- 1. ATTACH THE PERMANENT LABELS TO APPROPRIATE WIRES, ANODE-1, ANODE-2, REFERENCE, PIPE-1, AND PIPE-2. SEE DETAIL 3 ON PLAN WD-2775-18.
- 2. COVER OF THE TERMINAL BOX IS NOT SHOWN FOR CLARITY.
- 3. SEAL THE END OF THE LOWER PIECE OF THE TERMINAL WITH DUXSEAL, SEALING PUTTY.
- 4. DO NOT CONNECT ANODE CABLE TO PIPELINE. THE SHUNT SHALL BE TERMINATED BY CORROSION ENGINEER AFTER NATIVE POTENTIAL HAS BEEN MEASURED.

ANODE BED TEST STATION TERMINAL BOX

DETAIL NOT TO SCALE WD-2775-15



MID POINT TEST STATION TERMINAL BOX

DETAIL NOT TO SCALE

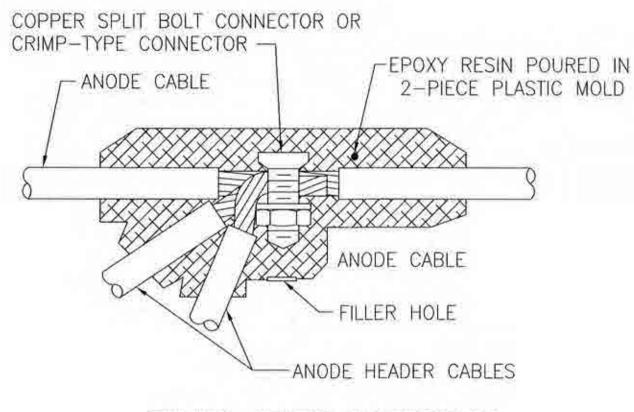
-PIN BRAZING SEE DETAIL 6 FILL WITH EPOXY TO COVER ALL EXPOSED STEEL & COPPER, -JOINT BOND CABLE SEE NOTE 2 -OR TEST STATION CABLE (#8 OR #10 CABLE) (E)COATING > -(E)COATING (MIN.) (MIN.)

NOTES:

- 1. FOR CLARITY, (E) LINING IS NOT SHOWN.
- 2. SEE SPECIFICATION SECTION 26 42 40 CORROSION CONTROL.

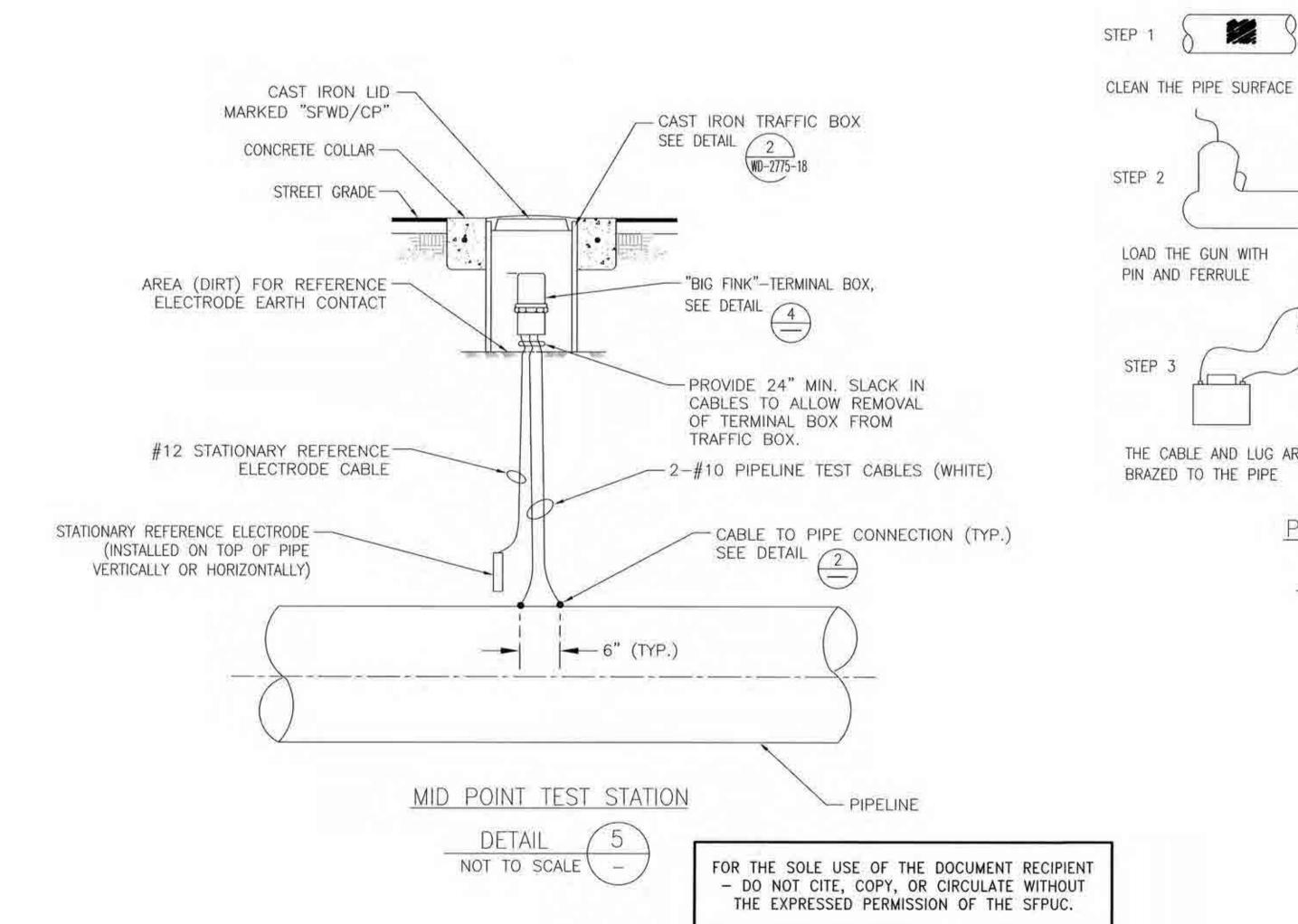
CABLE TO PIPE CONNECTIONS

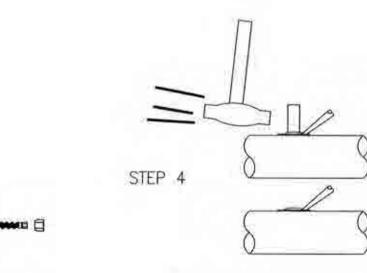
DETAIL NOT TO SCALE \WD-2775-15, WD-2775-17, WD-2775-18



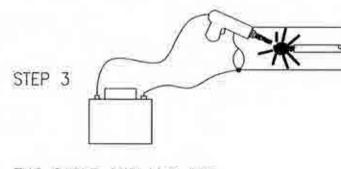
SEALED SPLICE CONNECTION

DETAIL NOT TO SCALE





TEST THE CONNECTION AND REMOVE EXCESS METAL



THE CABLE AND LUG ARE BRAZED TO THE PIPE

LOAD THE GUN WITH

PIN AND FERRULE



COVER CONNECTION AND EXPOSED STRUCTURE SURFACE WITH ROYSTON CAP OR FIELD APPLIED COATING

PIN BRAZING DETAIL

DETAIL NOT TO SCALE

BY APPR'D

DESCRIPTION

REVISIONS

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

TERMINAL BOX DETAILS

RT Elin Co MANAGER, CITY DISTRIBUTION DIVISION REVISION NO

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

CCSF 2013 NAVD88

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

20606 NO. DATE

SCALE: 1:1

COLOR: No.

22,34

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

0.70MM 0.60MM

10 100 210

BORDER: