

**NOTES:**

1. TEST STATIONS TO BE INSTALLED AT LOCATIONS SHOWN ON JOB DRAWINGS.
2. BOX TO BE FIELD LOCATED PER DISTRICT.

LOCATE GUARD POST PER J.C.S.D. STD. NO. A-4 ADJACENT TO TEST BOX AND LABEL C.T.S.

CONCRETE METER BOX W/C-1 FRAME AND HINGED LOCKING COVER MARKED "J.C.S.D. C.P. TEST" (BROOKS NO. 36-H.F.L. OR APPR. EQ.) PROVIDE 9" EXTENSION

LEAVE SUFFICIENT SLACK TO RAISE WIRES 18" ABOVE GRADE

LONG SWEEPS ELECTRICAL STD. 90

24" MIN.

2" PVC CONDUIT SCH. 40 ENTIRE RUN

SECURE WIRE ENDS TO PIPE (SEE STD. DWG. K-4)

HAND BACKFILL IN AREA OF WIRE

- (1) #6 AWG TYPE THWN WIRE (BLACK)
- (1) #12 AWG TYPE THWN WIRE (RED)
- (1) #10 AWG TYPE THWN WIRE (GREEN) ENCASED IN CSE BAG

LOCATE COPPER-COPPER SULFATE REFERENCE ELECTRODE (CSE) AT CROSSING BETWEEN PROPOSED WATERLINES & EXISTING PIPELINES WHERE INDICATED ON THE DRAWINGS. ELECTRODES TO BE LOCATED NO FURTHER THAN 12" FROM WATERLINE IN A VERTICAL DIRECTION. ELECTRODE MODEL NO. IHRP #802 OR STELTH 2 CU-CU S04, PART NO. SRE-007-CUY AS MANUFACTURED BY BORIN MANUFACTURING, INC.

STEEL CYLINDER PIPE

# JURUPA COMMUNITY SERVICES DISTRICT

SCALE: NONE

DATE: SEPTEMBER 2020

APPROVED BY:



Sinnaro Yos, P.E. C68607

## CATHODIC PROTECTION TEST STATION STEEL CYLINDER PIPE

ALBERT A. WEBB ASSOCIATES  
CONSULTING ENGINEERS

RIVERSIDE

CALIFORNIA

DRAWING NO.

# K-3

W.O. 19-0248

REV.