CATHODIC PROTECTION
TEST STATION HOUSING

CITY OF REDWOOD CITY
ENGINEERING AND TRANSPORTATION

DATE: 11/25/19

STANDARD
DETAIL
W - 21
PVC

NOT TO SCALE

TEST BOARD DETAIL

ANODE LEAD, TEST LEAD, AND DRAIN CABLE SHALL BE LONG ENOUGH TO EXTEND 18-INCHES BE GROUND SURFACE.

3" MIN. AC PAVEMENT
EXIST. AC

CONCRETE COLLAR

CALTRANS CLASS 2AB AGGREGATE

TEST BOARD, SEE DETAIL BELOW

GREAT CIRCLE 22" 3" ANODE BOX

SETTING BOX IN NON-PAVED AREA

22"

ANODE BOX — CHRISTY TYPE GS BOX OR APPROVED EQUAL. EACH COVER SHALL BE CAST WITH THE LABEL "ANODE"

Ø 14-1/4" ANODE BOX — CHRISTY TYPE GS BOX OR APPROVED EQUAL. EACH COVER SHALL BE CAST WITH THE LABEL "ANODE"

DRain CABLE #8 WHITE

TEST LEAD #8 WHITE

PROVIDE 18" SLACK ON CABLE (TYP.) #10 BLACK

.01 OHM SHUNT

4"x4"x1/4" MICARTA BOARD

ETCHED LAMINATED LABEL (TYP.)