EXISTING GROUND SURFACE

GRAVEL ENVELOPE WELL HEAD

TEMPORARY 1/4" THICK STEEL PLATE TO BE 2" PLUS OD OF CONDUCTOR PIPE

PLAN

NTS

2" SCREWED RETURN BEND
2" SCREWED CAP W/ 6-1/8" HOLES
2" STD STEEL PIPE

LOCKING HASP AND STAPLE, WELDED TO PIPE AND RETURN BEND, ACROSS COUPLING

TACK-WELD COVER PLATE TO CONDUCTOR PIPE

EXISTING GROUND SURFACE

GRATE

36" MIN DEPTH. PUMP GROUT FROM BOTTOM OF HOLE UP TO SURFACE

GENERAL NOTE: SEE SPECIFICATIONS FOR CONDUCTOR PIPE AND WELL CASING DETAILS.

SECTION X-X

NTS

EXISTING GROUND SURFACE

CONDUCTOR PIPE TO EXTEND 50' MIN BELOW EXISTING GROUND SURFACE

LOS ANGELES COUNTY WATERWORKS DISTRICTS

DEPARTMENT OF PUBLIC WORKS

STANDARD PLAN W-19

APPROVED

APRIL 2004

SHEET 1 OF 1