GRAVEL ENVELOPE WELL HEAD TEMPORARY 1/4" THICK STEEL PLATE TO BE 2" PLUS OD OF **CONDUCTOR PIPE** 2" SCREWED RETURN BEND LOCKING HASP AND STAPLE, WELDED TO PIPE AND RETURN BEND, ACROSS COUPLING 2" SCREWED CAP W/ 6-1/8" HOLES -2" STD STEEL PIPE 1/4 OR AS DIRECTED ON PLAN TACK-WELD COVER PLATE TO CONDUCTOR PIPE 36° MIN **EXISTING GROUND SURFACE EXISTING GROUND SURFACE** 7X/X/X CONDUCTOR PIPE TO EXTEND **GRAVEL** 50' MIN BELOW EXISTING **GROUND SURFACE GROUT - SEAL TO 50' 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** LOS ANGELES COUNTY WATERWORKS DISTRICTS STANDARD PLAN **DEPARTMENT OF PUBLIC WORKS** W-19 **APPROVED APRIL 2004** ASSISTANT DEPUTY DIRECTOR SHEET 1 OF 1 DATE