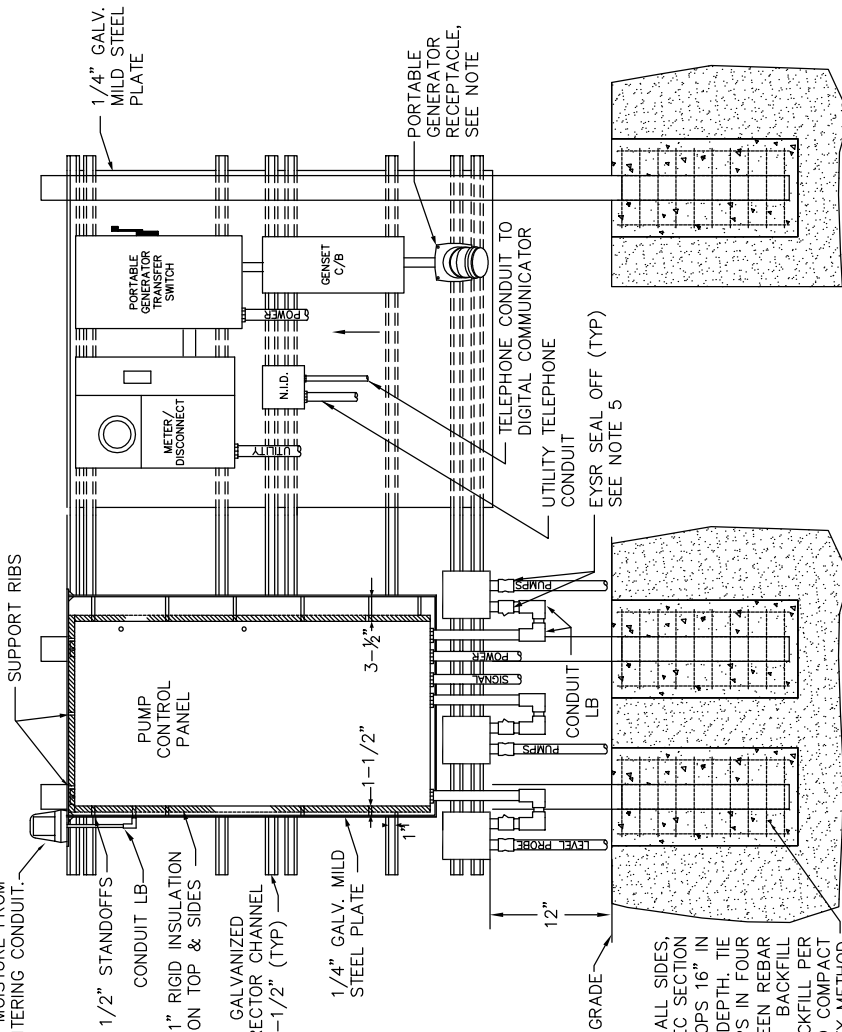


ALARM STROBE LIGHT: EDWARDS NO. 94R-N5 W/ 93-LR LENS (LIGHT & CONTROLS PER LADDER DIAGRAM—PUMP CONTROLS. SEAL LIGHT TO PREVENT MOISTURE FROM ENTERING CONDUIT.



FRONT VIEW  
NTS

NOTES

1. LABEL METER DISCONNECT, PORTABLE GENSET CIRCUIT BREAKER, AND PORTABLE GENSET TRANSFER SWITCH WITH ENGRAVED PHENOLIC LABELS WITH 1" TALL CAPITAL LETTERS.
2. STAINLESS STEEL NEMA 4X JUNCTION BOX WITH TERMINAL LUGS, 12" X 12" X 6" MIN SIZE AS REQUIRED.
3. PROVIDE 1/4" GALVANIZED MILD STEEL PLATE ON BOTH, THE BACK, AND THE TOP OF THE METER/DISCONNECT, TRANSFER SWITCH AND THE GENSET CIRCUIT BREAKER AS SHOWN. EXTEND THE SIDES AND TOP SO THAT THEY EXTEND 6" BEYOND THE END OF THE GENSET RECEPTACLE. SEE SHEET 5.
4. PROVIDE 1/4" GALVANIZED MILD STEEL PLATE AROUND THE PUMP CONTROL PANEL ON ALL SIDES AS SHOWN AND PER DETAIL SHOWN ON SHEET 5. CUT HOLES IN BOTTOM TO ALLOW CONDUIT TO ENTER AND EXIT THE PUMP CONTROL PANEL. THE CBJ WILL FILL THE SEAL OFF(S) UPON COMPLETION OF THE PROJECT.

BURY POST 3' MIN IN CONCRETE 12" ALL SIDES, CONCRETE SHALL BE 4000 PSI PER CBJ SPEC SECTION 03301. REINFORCE WITH NO. 3 REBAR HOOPS 16" IN DIAMETER. SPACE HOOPS EVERY 6" IN DEPTH. TIE NO. 2 REBAR VERTICALLY AROUND HOOPS IN FOUR PLACES. MAINTAIN 3" CLEARANCE BETWEEN REBAR AND OUTSIDE OF CONCRETE ALL SIDES. BACKFILL AROUND THE CONCRETE 12" ALL SIDES. BACKFILL PER CBJ STANDARD SPECIFICATION 02202 AND COMPACT TO 95% PER MODIFIED DENSITY METHOD.

SCALE: NTS	DATE: 1/18/00	CITY AND BOROUGH OF JUNEAU, ALASKA PUMP STATION CONTROL PANEL SIDE BY SIDE LAYOUT	
DRAWN BY: STAFF	CHECKED BY: JB/STAFF		
APPROVED BY: <i>DRWA</i>	REVISED: 8/14/2011	STANDARD 220-6B	