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)

1/2" STANDOFFS

CONDUIT LB

1/4" RIGID INSULATION ON TOP & SIDES

HOT DIPPED GALVANIZED FRAMING ERECTOR CHANNEL 1-1/2" X 1-1/2" (Typ)

1/4" GALV. MILD STEEL PLATE SEE NOTE 3

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

1/4" GALV. MILD STEEL PLATE SEE NOTE 3

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.


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.

5. THE CBG WILL FILL THE SEAL OFF(S) UPON COMPLETION OF THE PROJECT.