GROUND ROD INSTALLATION DETAIL

TYPICAL ELECTRIC EQUIPMENT MOUNTING DETAIL

ELECTRICAL NOTES:
1. CONTRACTOR SHALL APPLY FOR PERMIT FROM
   GROUND BEACH BUILDING DEPARTMENT FOR EACH
   PUMP STATION SITE.
2. SPD SHALL BE LOCATION #57145-43 OR APPROVED
   EQUIVALENT.
3. ALARM LIGHT AND AUDIBLE ALARM SHALL BE
   INSTALLED ON THE PUMP CONTROL PANEL USING A
   WEATHER TIGHT CONNECTION. ALARM LIGHT SHALL
   BE HUNDEY MODEL TYP # 1000. AUDIBLE ALARMS
   SHALL BE FEDERAL SIGNAL MODELS # 300 OR APPROVED
   EQUIVALENT.
4. REQUIREMENTS FOR PUMP CONTROL AND SCADA
   PANELS ARE NOTED ON GROUND BEACH STANDARD
   DETAIL A-240.1 AS INCLUDED IN THIS DRAWING SET.
5. SEAL-OFFS SHALL BE FILLED USING CHOCO FIBER.

DIRECT BURIED CONDUIT DETAIL

THE CONTRACTOR SHALL, AT A MINIMUM, UTILIZE
HIGH DENSITY AND SEGMENT CONTROL METHODS.