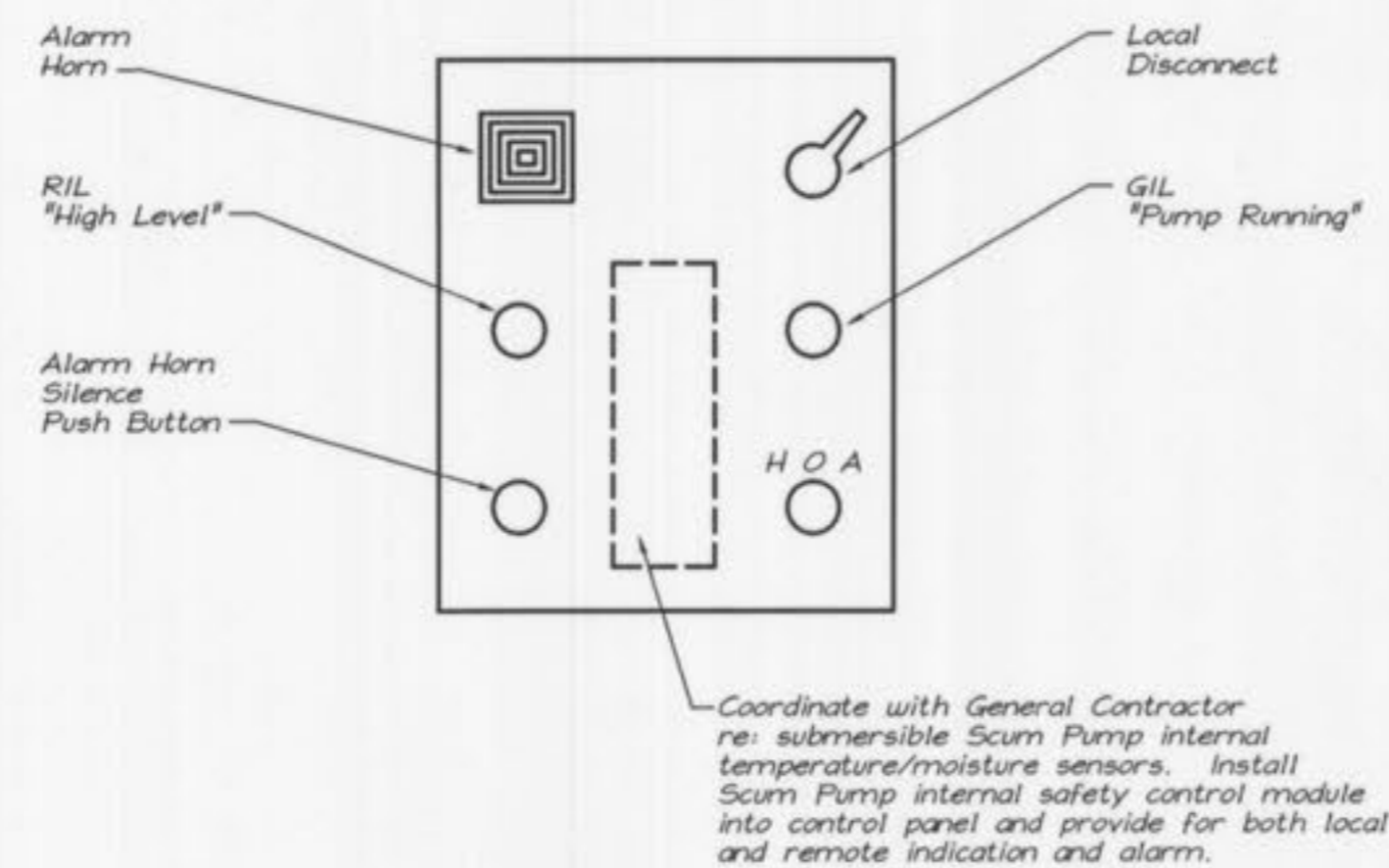
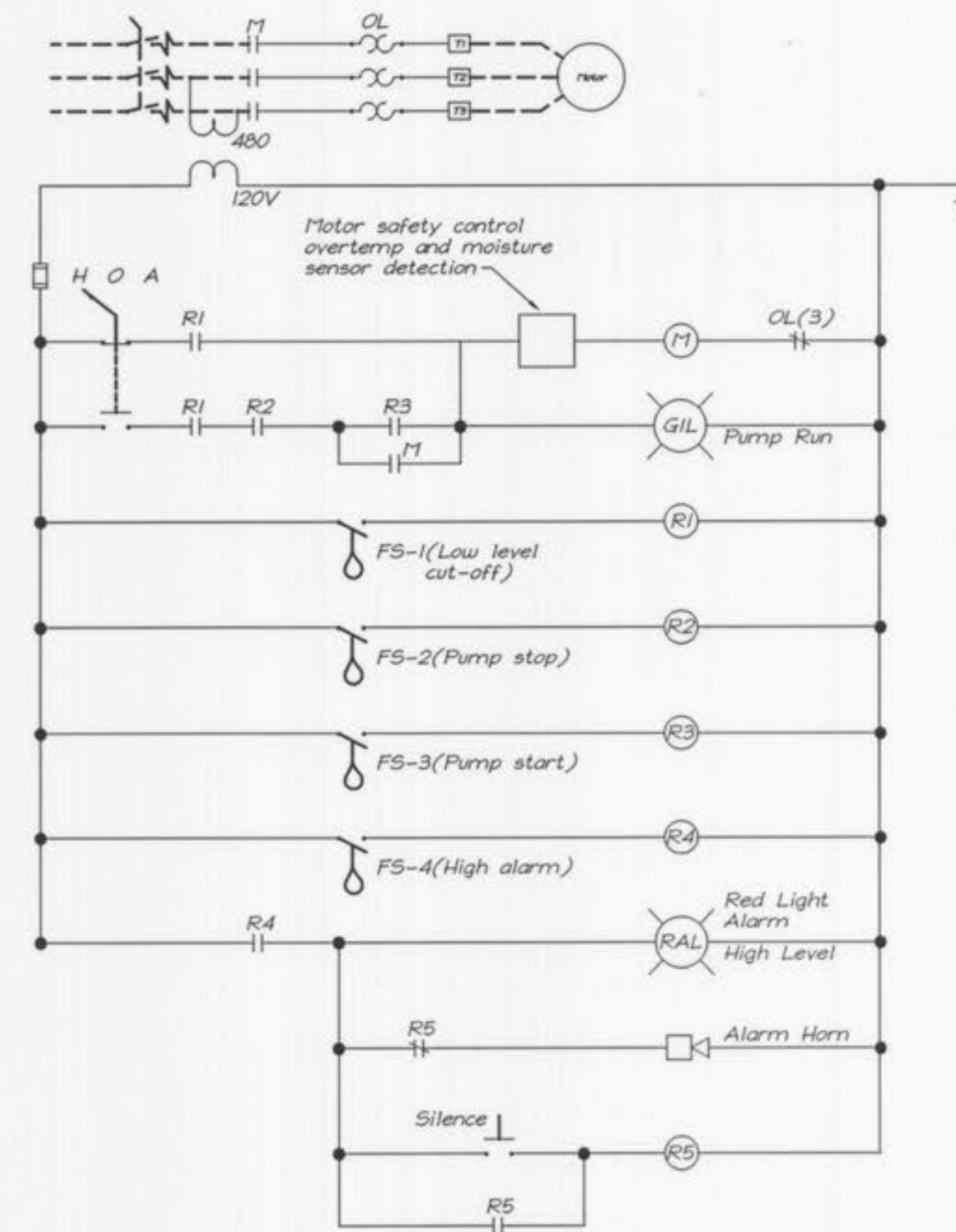


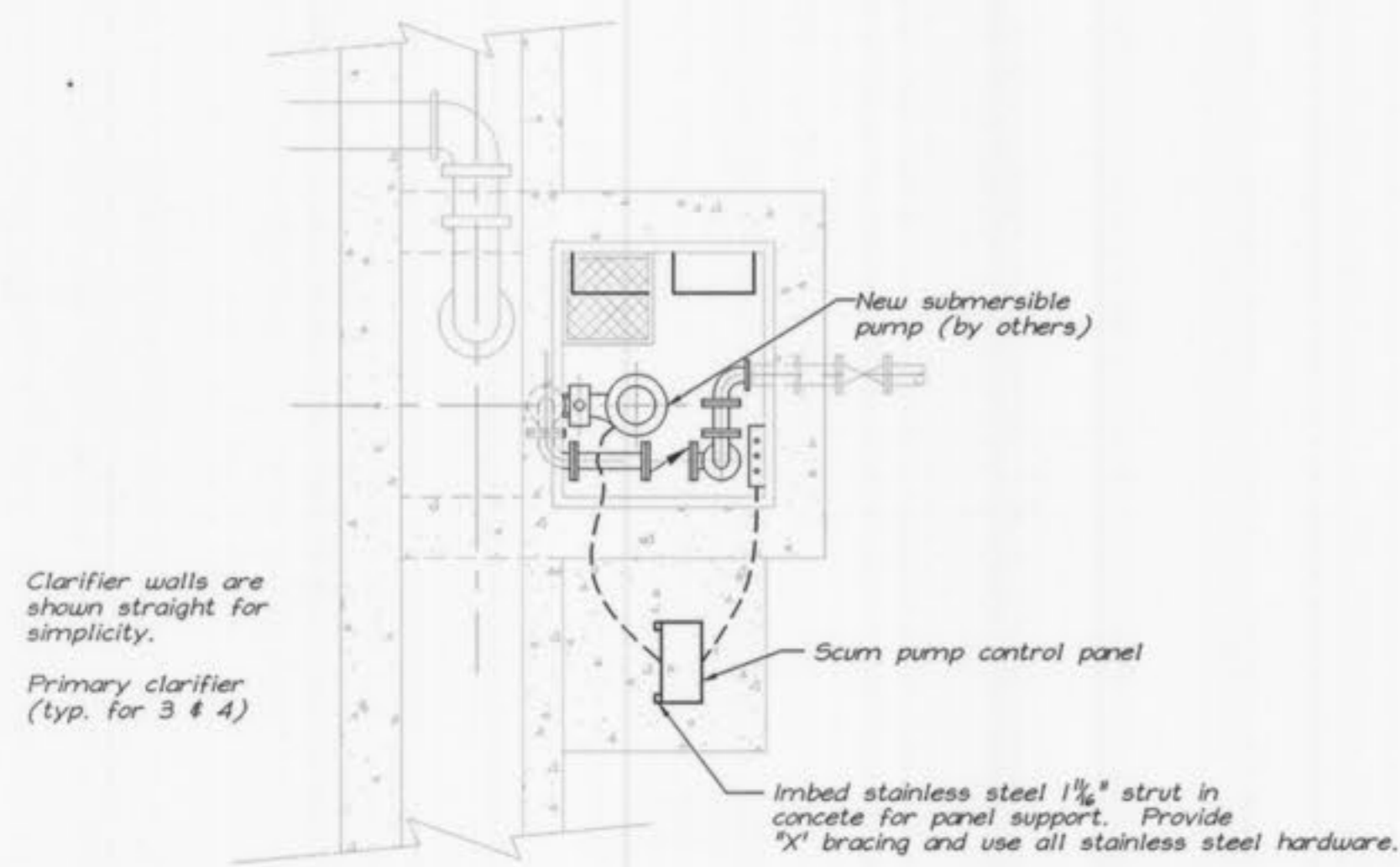
**DEMOLITION SECTION - SCUM PIT 3
(PRIMARY CLARIFIER 3 SCUM PIT)**
SCALE 3/8" = 1'-0"
(Piping and equipment locations shown out of rotation.
Exact locations vary slightly from that shown.)



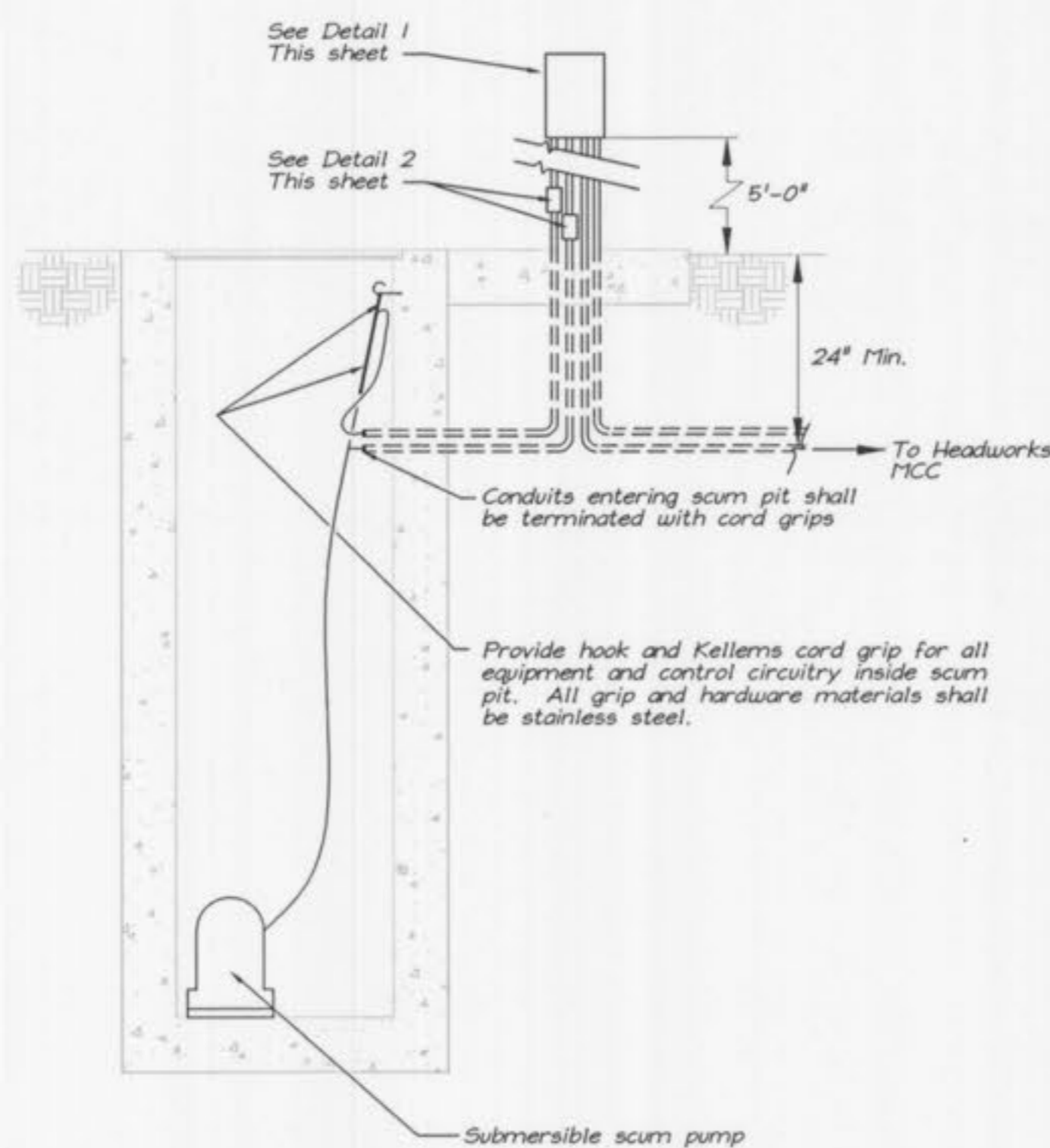
**DETAIL 1
SCUM PUMP CONTROL PANEL (TYP.)**
NO SCALE



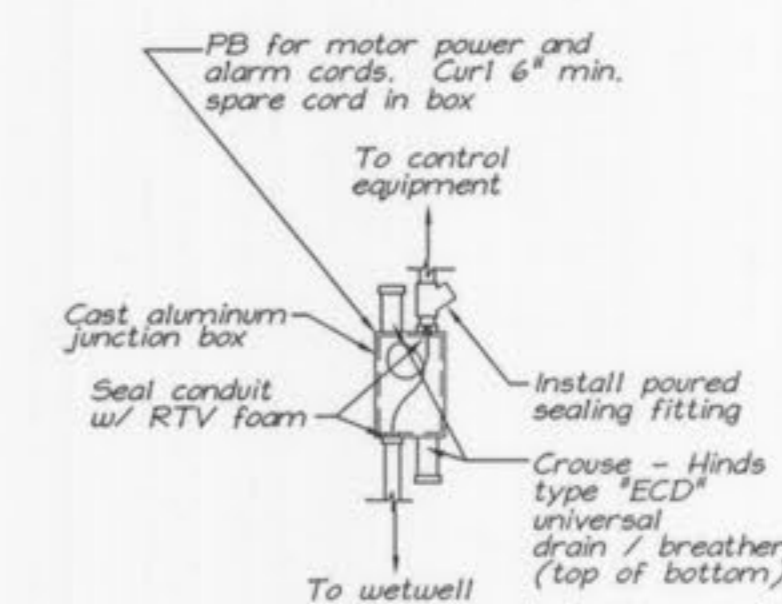
SCUM PUMP CONTROL SCHEMATIC
NO SCALE



SCUM PIT 3 & 4 - PLAN
SCALE: 3/8" = 1'-0"



**EQUIPMENT INSTALLATION SECTION - SCUM PITS 3 & 4
(PIT 3 IS EXISTING FOR RETROFIT, PIT 4 IS NEW)**



Note:
Conduits entering wetwell shall not be directly connected to equipment control panels or devices. Cables and cords leaving wetwell shall be routed through pull boxes to ease equipment removal and provide positive seal against hazardous vapors.

DETAIL 2
SCALE: NOT TO SCALE

NOTES:
1) Remove existing control panel and circuitry. Install new NEMA 4X stainless steel control panel for scum pump. Replace circuitry from control panel to local equipment, reuse existing conduit if conduit is in good condition and free of rust and scale. Replace if in poor condition. Replace power and control wiring.

