SUMP DETAIL
NO SCALE

1 1/2" SUMP DISCHARGE PIPING

SEE ELECTRICAL FOR SUMP RECEPTACLE LOCATION

BALL VALVE
UNION
CHECK VALVE
FLOOR SLAB

1 1/2" REMOVABLE GRATING
OVER SUMP PIT WITH EMBEDDED ANGLE FRAME

WATERSTOP RX BELOW SUMP FLANGE

4" DIP DRAIN

WATER PROOFING WITH PROTECTION BOARD

1 1/4" FPT
3" MUD MAT

SOLID WALL TILE UNDER FLOOR SLAB AND MUD MAT

WEIL 1408 SUBMERSIBLE 1 1/4 INCH HIGH TEMP SUMP PUMP WITH WEIL 8235 HIGH TEMP FLOAT SWITCH AND 8112 CONTROL PANEL, 1/3 HP, 1750 RPM, 30 GPM, 20 FT HEAD, SINGLE PHASE, 115V, 60 LB WEIGHT

18"Ø x 2'-0" CAST IRON OR FIBERGLASS SUMP

HIGH LEVEL "ON" SWITCH
LOW LEVEL "OFF" SWITCH