



Revision: 12/9/02
 Date: 12/9/02
 Issued For: BO



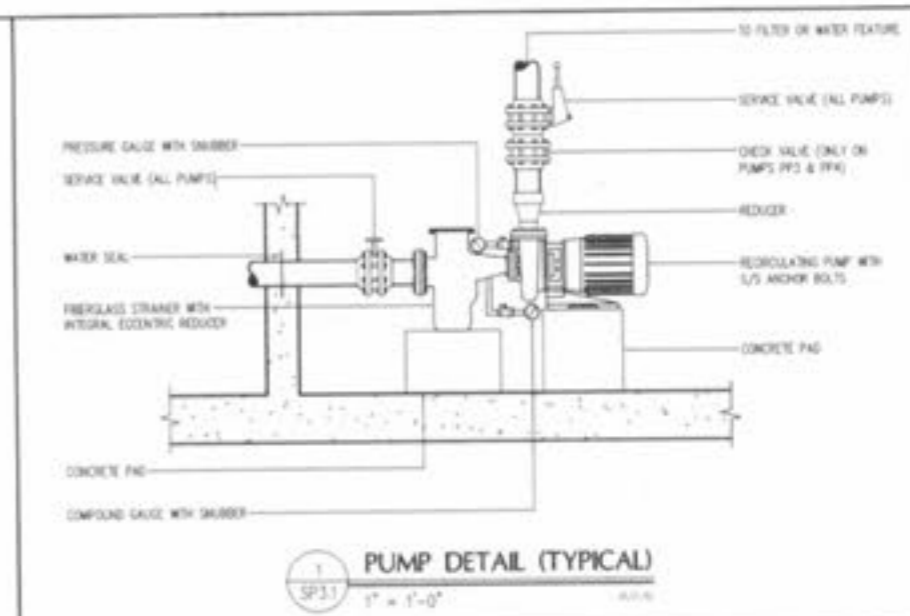
RENAUD SPIRIT CENTER
 For the City of O'Fallon - Missouri



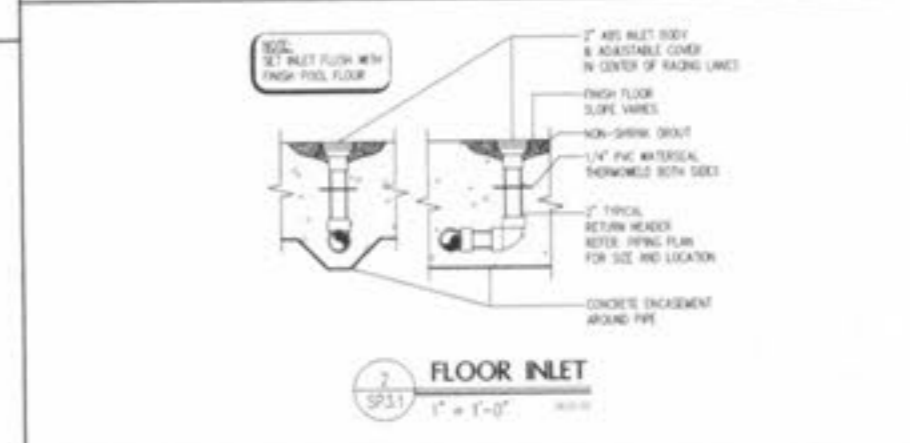
Scale: AS NOTED

Jacobs Project No: F094000
 Drawing Title: MECHANICAL DETAILS

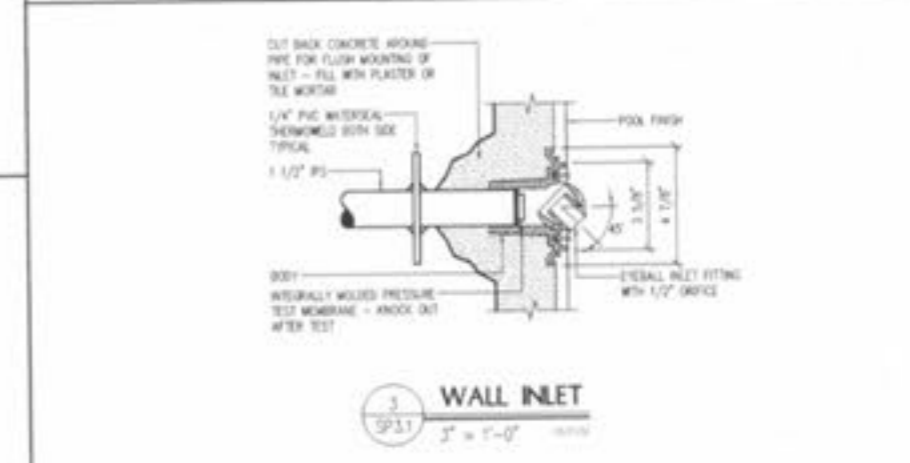
Date: DECEMBER 8, 2002
 Designed By: RGS
 Drawn By: MEU/ADU
 Checked By: SHH
 Drawing No: SP3.1



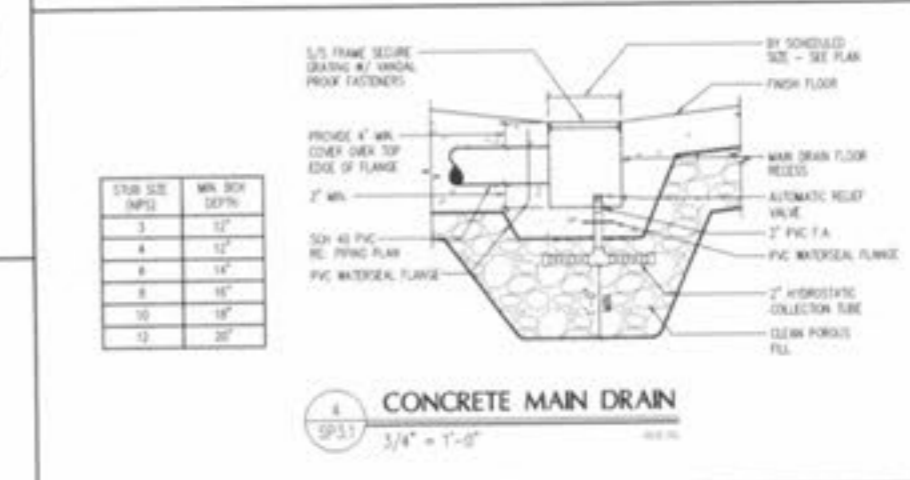
1 PUMP DETAIL (TYPICAL)
 1" = 1'-0"



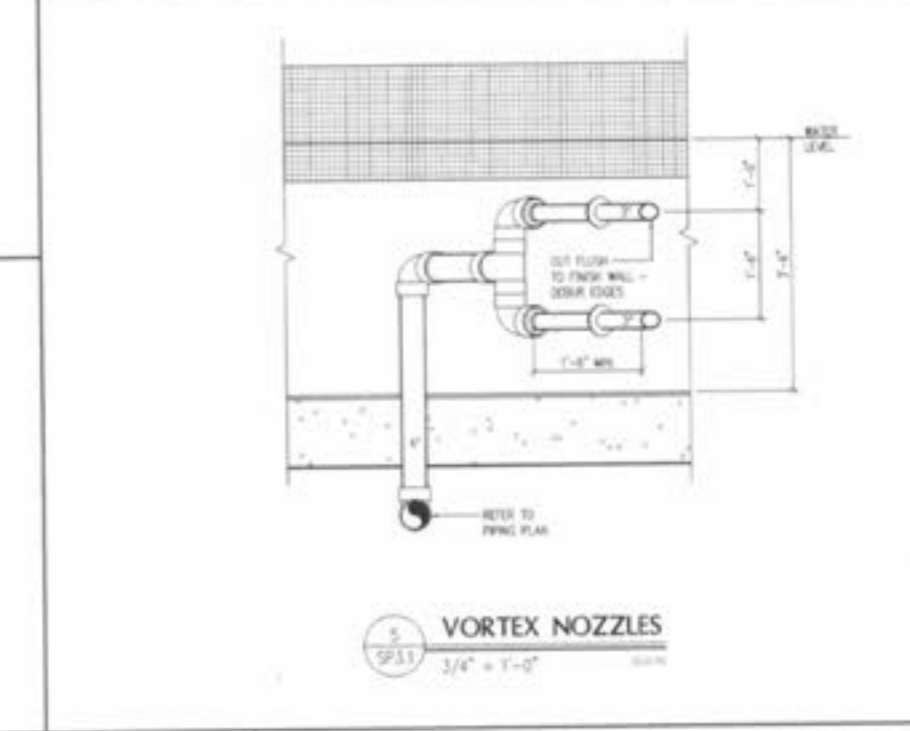
2 FLOOR INLET
 1" = 1'-0"



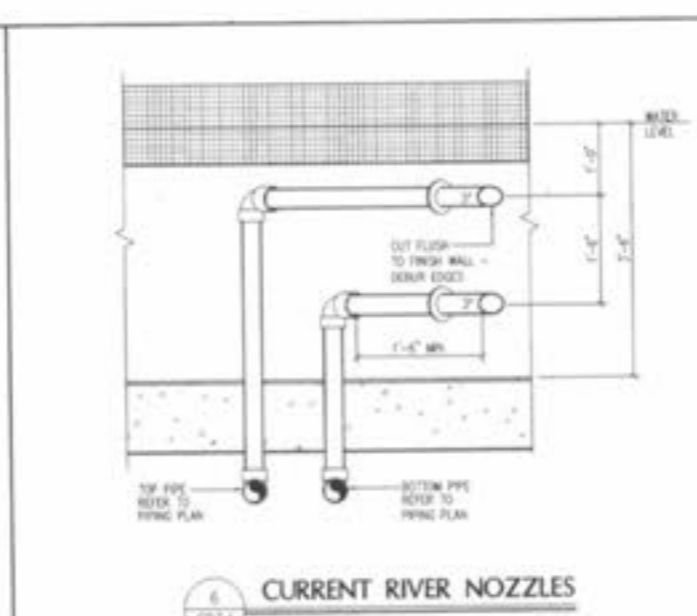
3 WALL INLET
 1" = 1'-0"



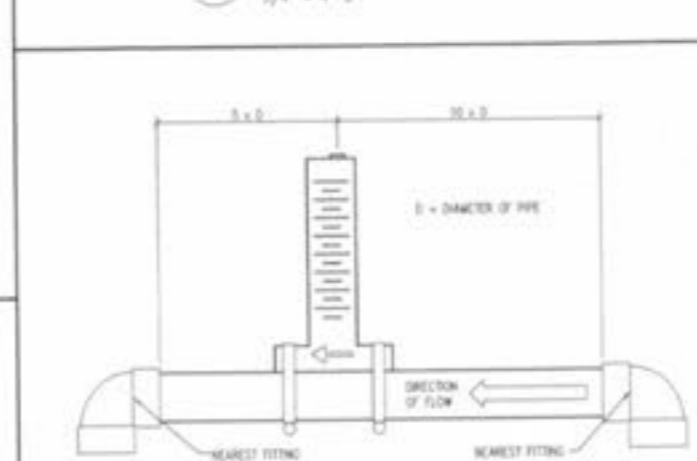
4 CONCRETE MAIN DRAIN
 3/4" = 1'-0"



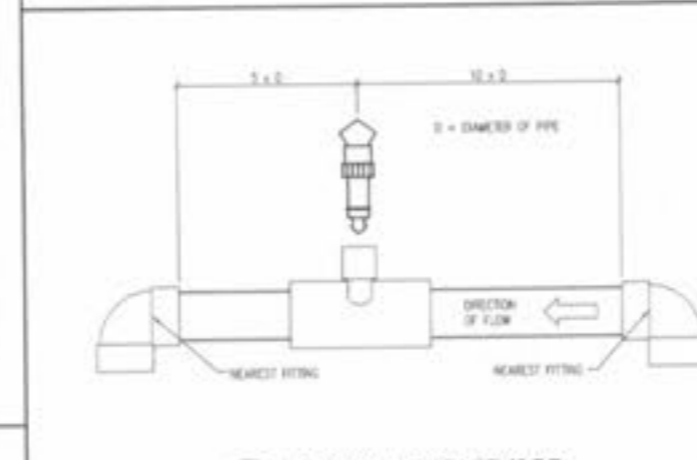
5 VORTEX NOZZLES
 3/4" = 1'-0"



6 CURRENT RIVER NOZZLES
 3/4" = 1'-0"



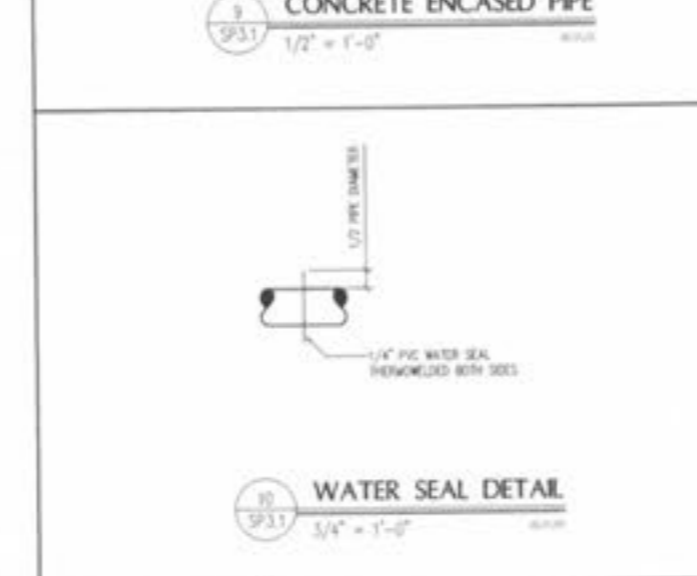
7 IMPACT FLOW METER
 3/4" = 1'-0"



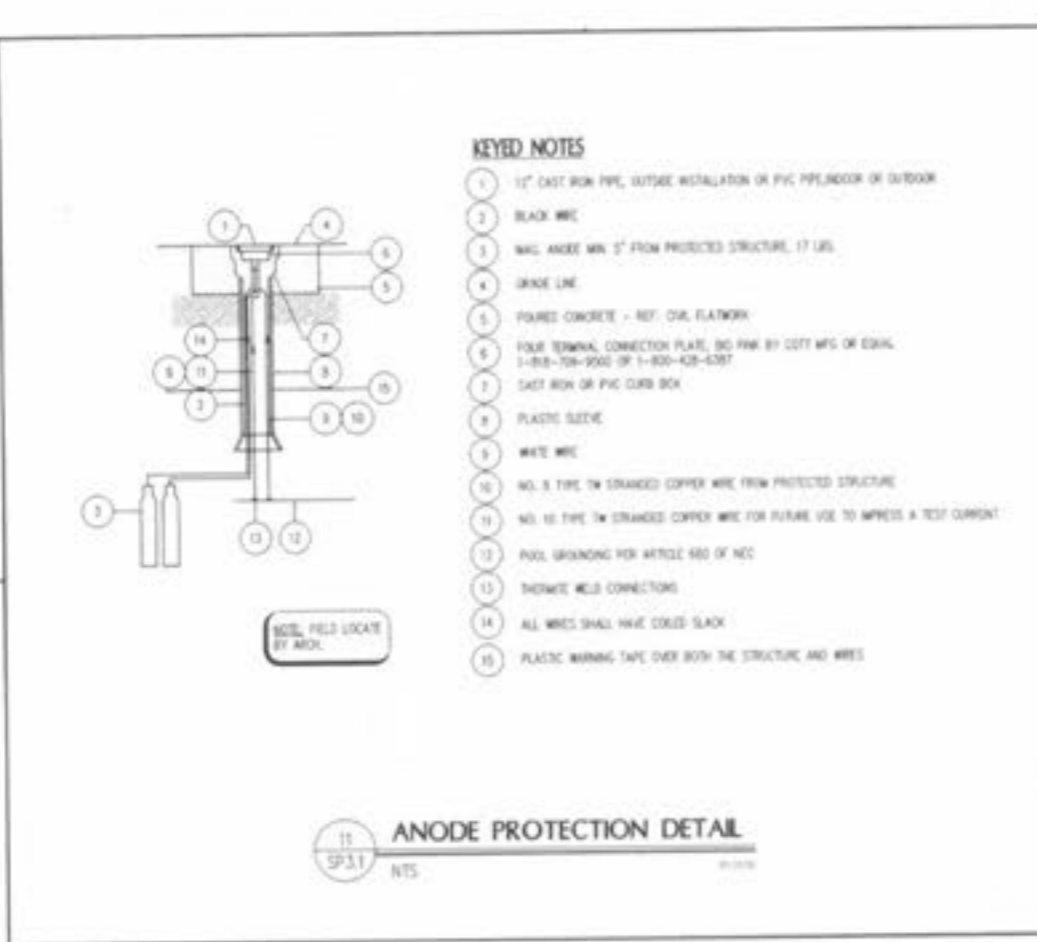
8 FLOW METER SENSOR
 3/4" = 1'-0"



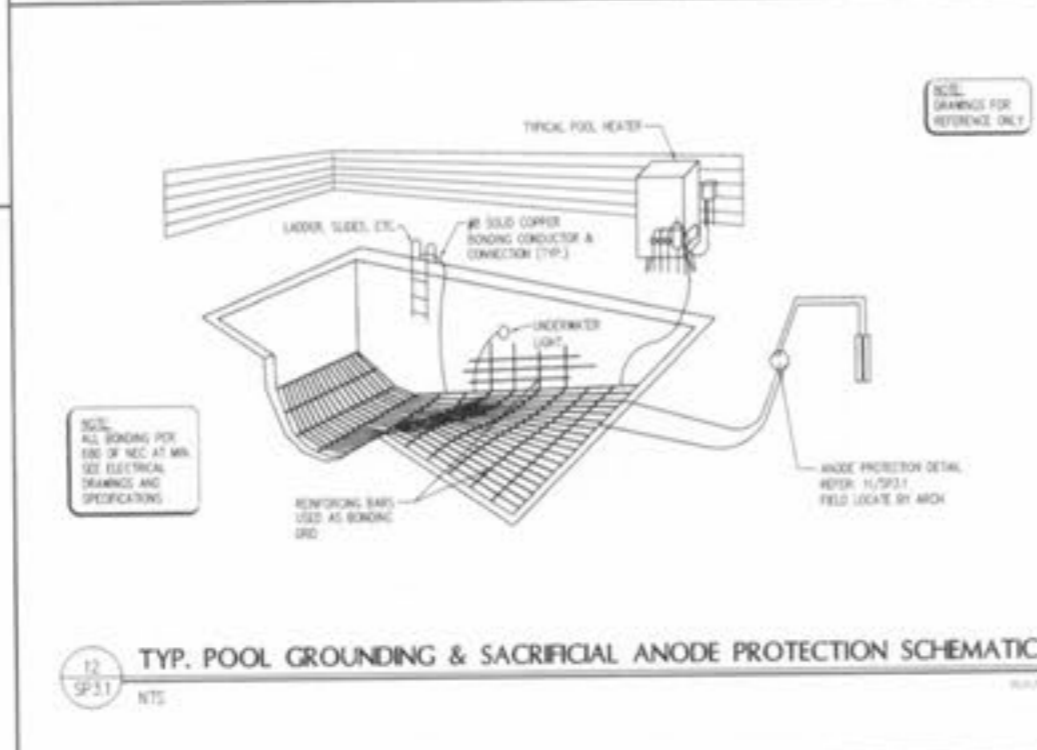
9 CONCRETE ENCASED PIPE
 1/2" = 1'-0"



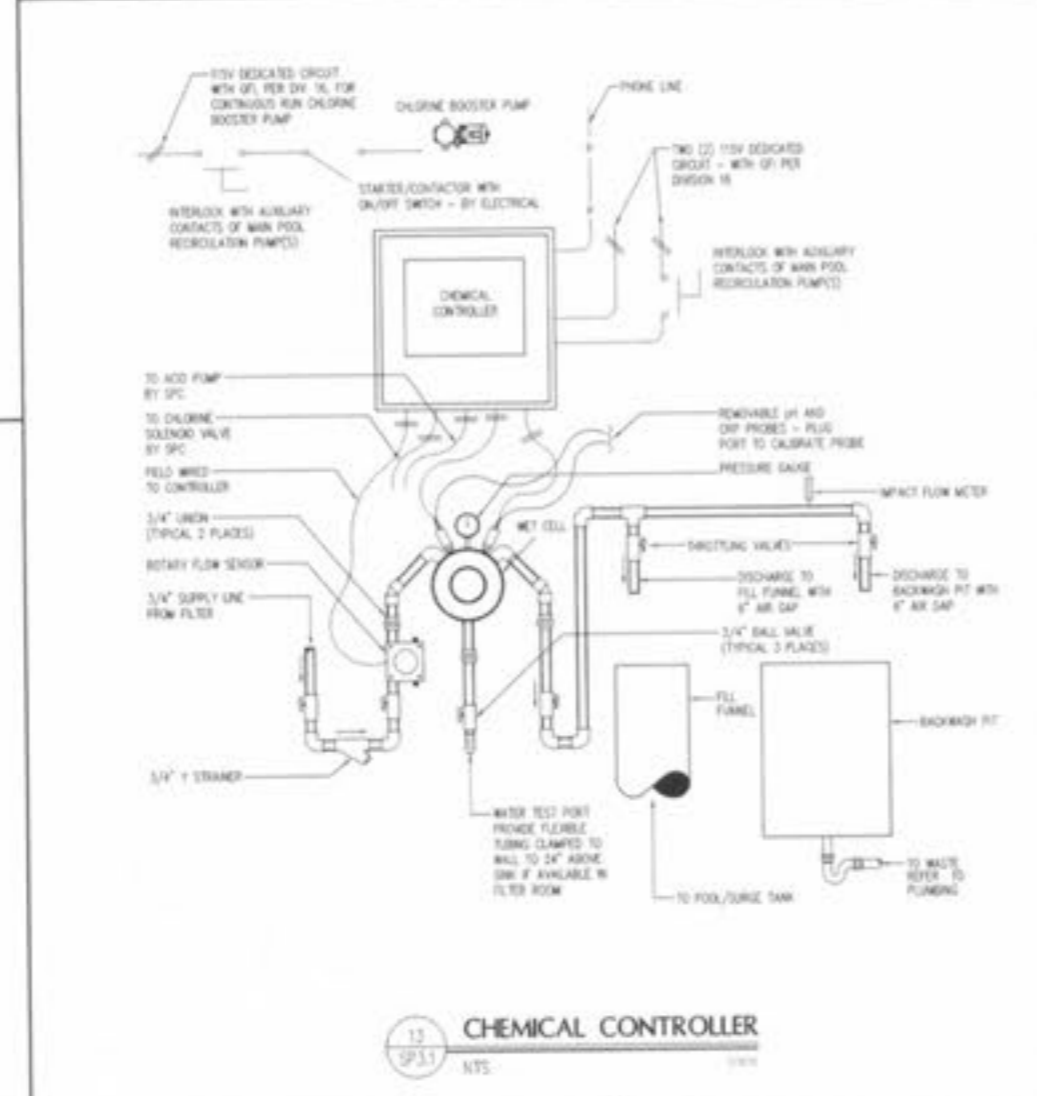
10 WATER SEAL DETAIL
 3/4" = 1'-0"



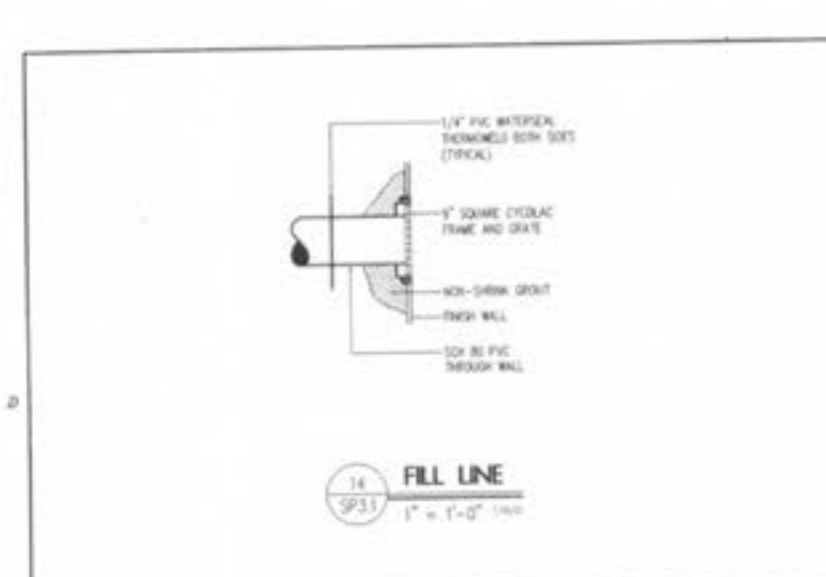
11 ANODE PROTECTION DETAIL
 NTS



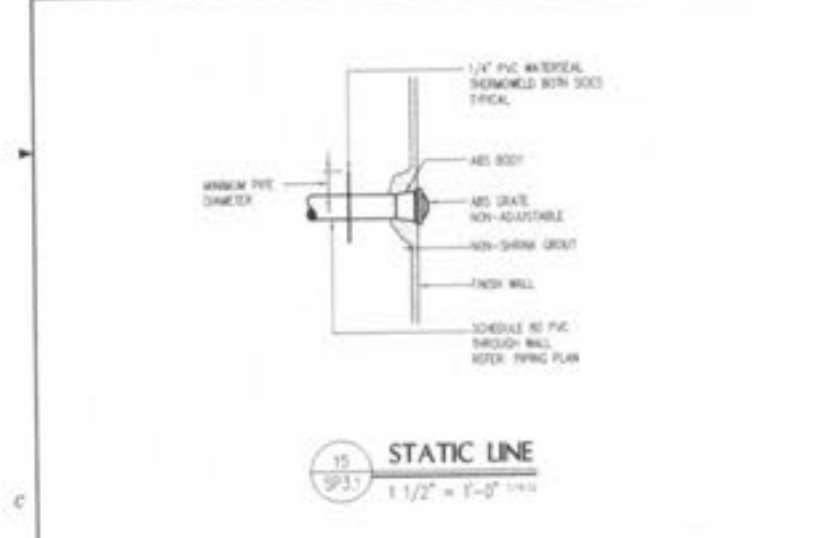
12 TYP. POOL GROUNDING & SACRIFICIAL ANODE PROTECTION SCHEMATIC
 NTS



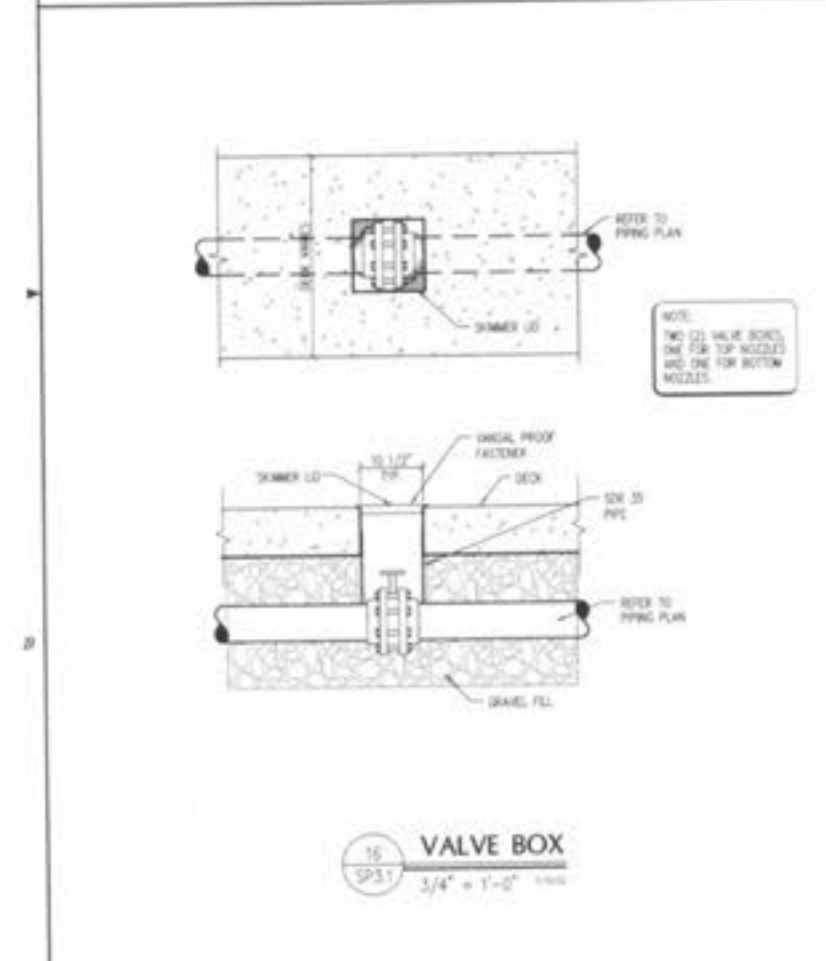
13 CHEMICAL CONTROLLER
 NTS



14 FILL LINE
 1" = 1'-0"



15 STATIC LINE
 1 1/2" = 1'-0"



16 VALVE BOX
 3/4" = 1'-0"

