



Revision: Date: 12/9/02 By: Description: ISSUED FOR BID



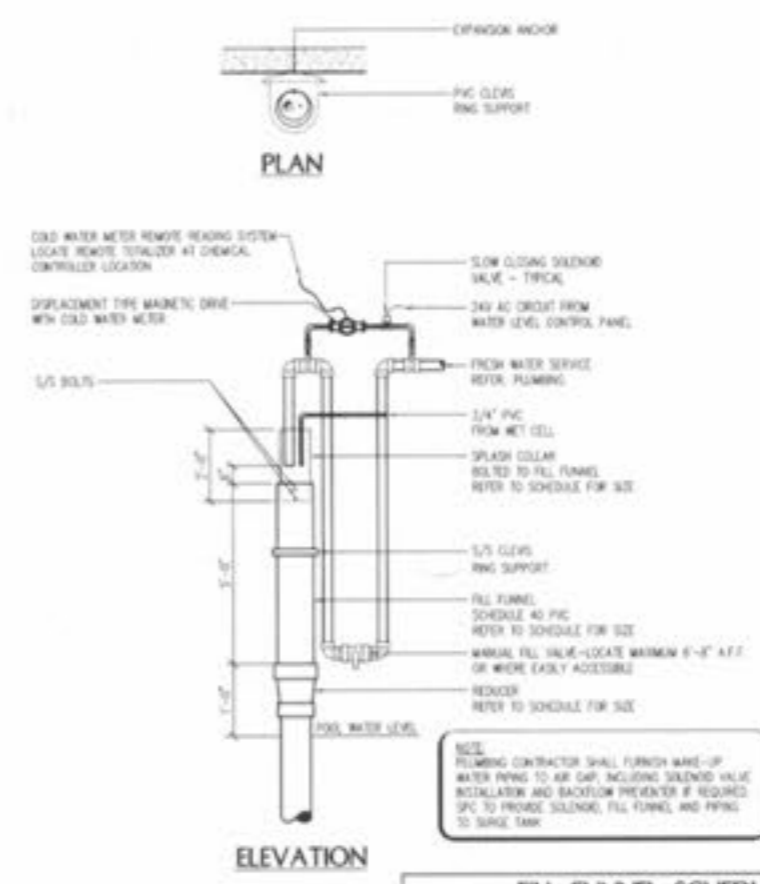
RENAUD SPIRIT CENTER
For the City of O'Fallon - Missouri



Key Plan:
Scale: AS NOTED

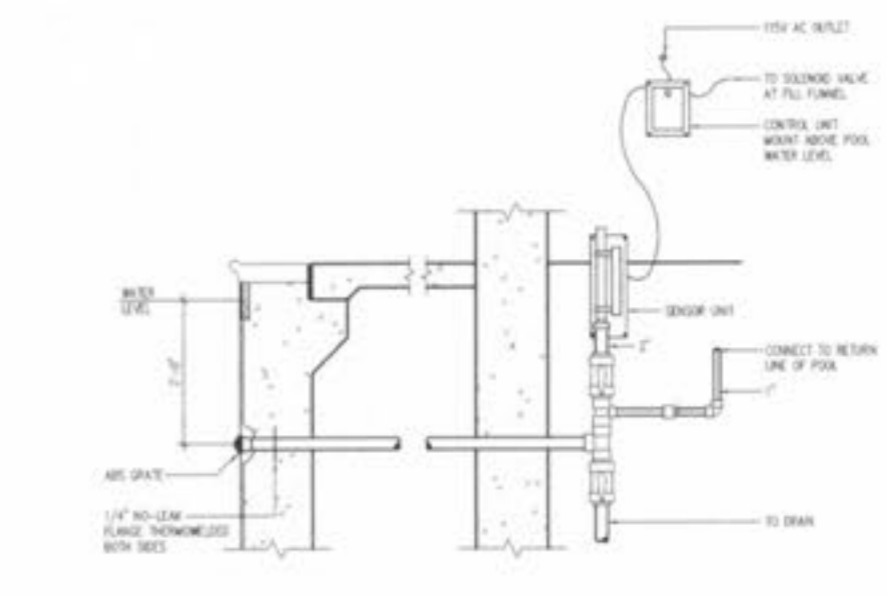
Jacobs Project No: P040600
Drawing Title: MECHANICAL DETAILS

Date: DECEMBER 9, 2002
Designed By: BSS
Drawn By: MCH/ML
Checked By: SMH
Drawing No: SP3.2

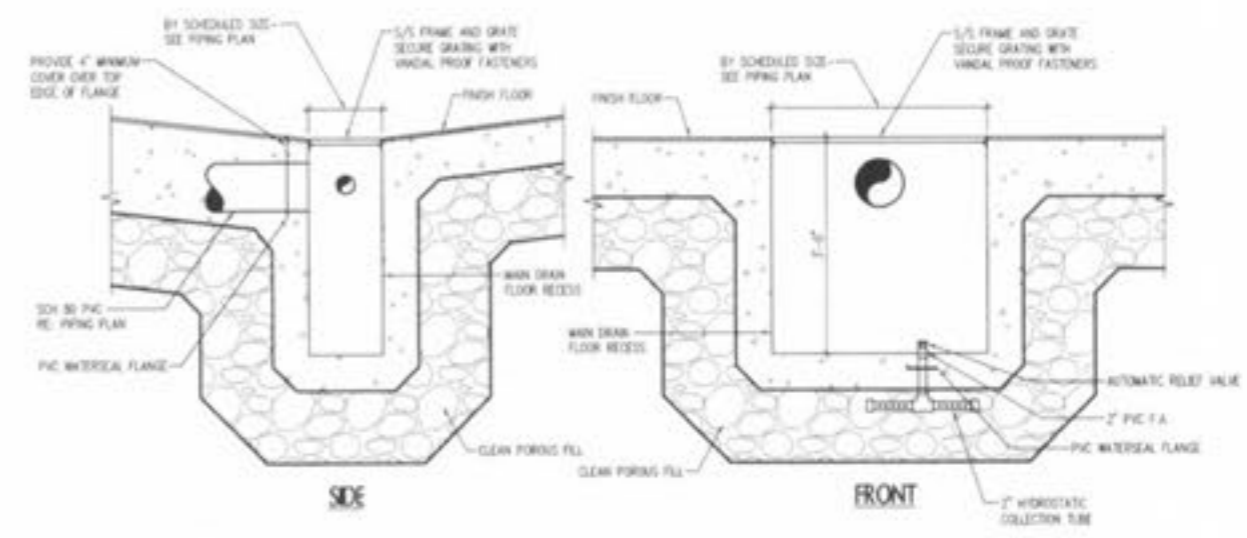


POOL NUMBER	FRESH WATER SUPPLY (GPM INLET)	FILL FUNNEL SIZE	REDUCER SIZE	SPLASH COLLAR SIZE	FILL LINE SIZE TO POOL
170	150	12"	12" - 8"	8"	4"

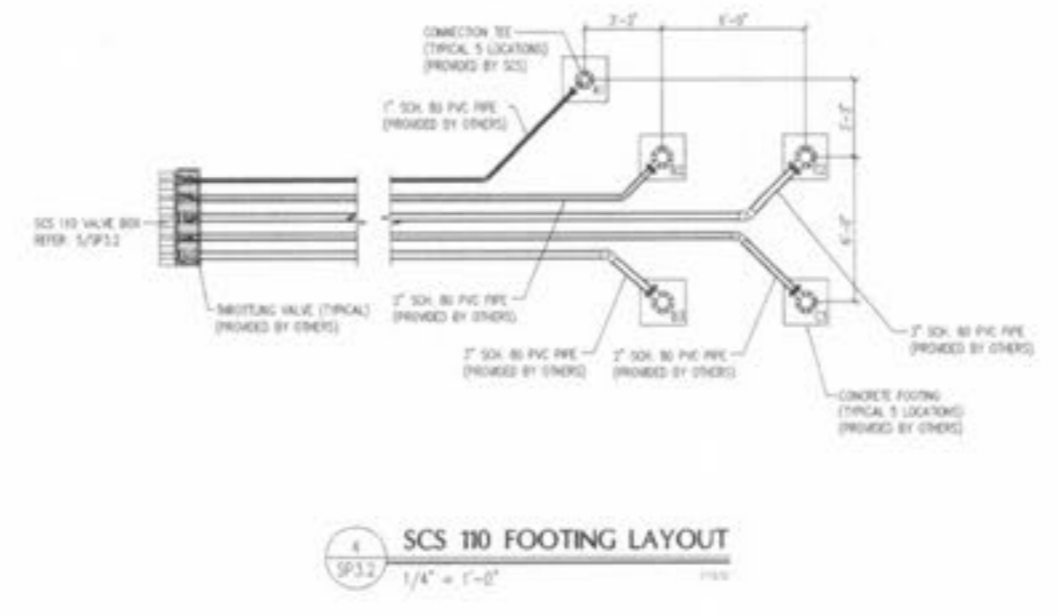
1 FILL FUNNEL
3/4" = 1'-0"



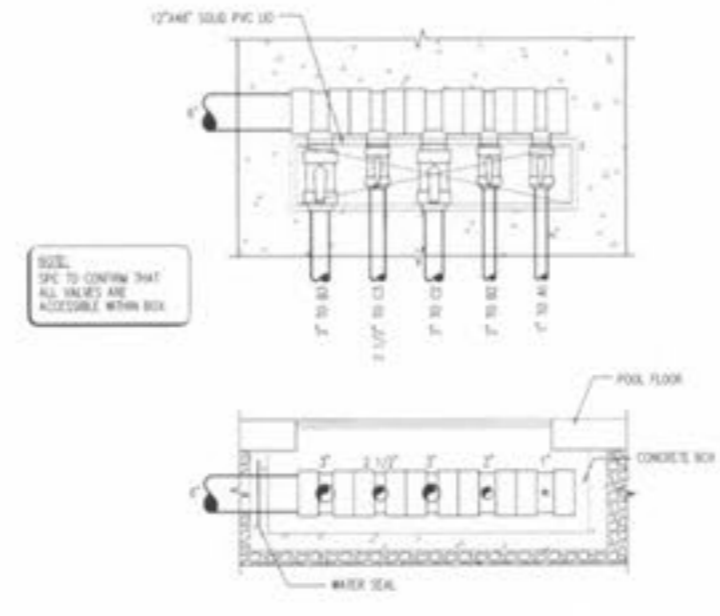
2 WATER LEVEL CONTROLLER
3/4" = 1'-0"



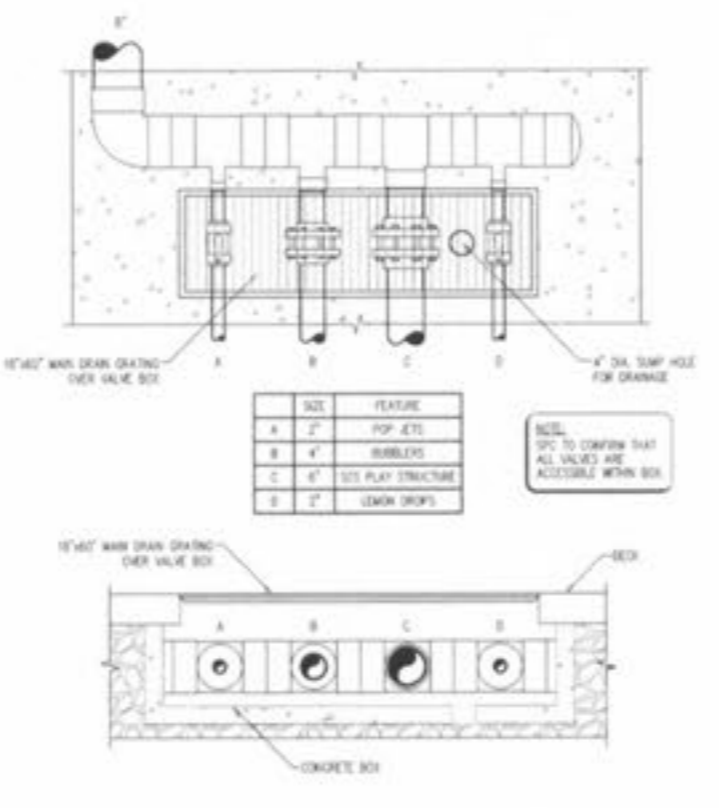
3 DEEP MAIN DRAIN
3/4" = 1'-0"



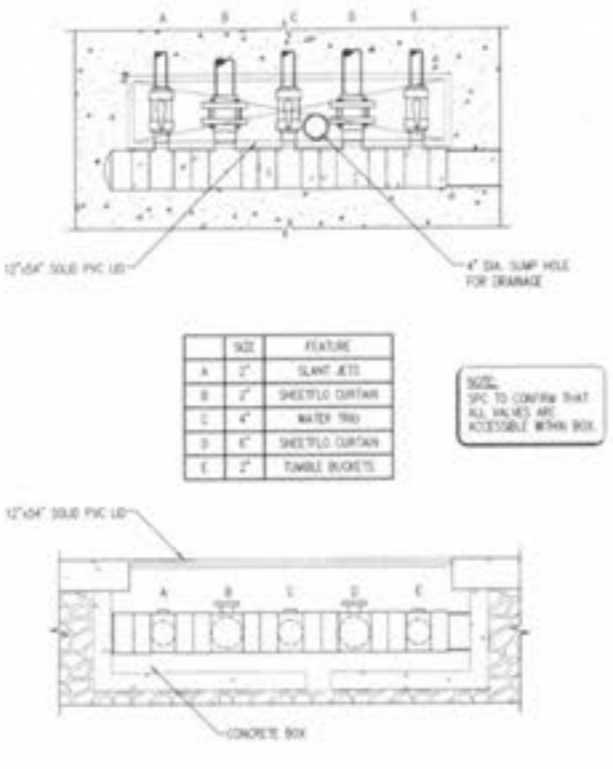
4 SCS 110 FOOTING LAYOUT
1/4" = 1'-0"



5 SCS 110 VALVE BOX
3/4" = 1'-0"



6 PLAY FEATURE VALVE BOX #1
3/4" = 1'-0"



7 PLAY FEATURE VALVE BOX #2
3/4" = 1'-0"

SIZE	FEATURE
A 2"	SLANT AETS
B 2"	SHEETPILE CURTAIN
C 4"	WATER TRAY
D 6"	SHEETPILE CURTAIN
E 2"	TIMBER BURETS

NOTE: SFC TO CONFIRM THAT ALL VALVES ARE ACCESSIBLE WITHIN BOX

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