

Contractor: Endesol, Inc.

Plant: Beaver Dam



Size: 72"

Rim to Invert: 9'

Floor Height: 12"

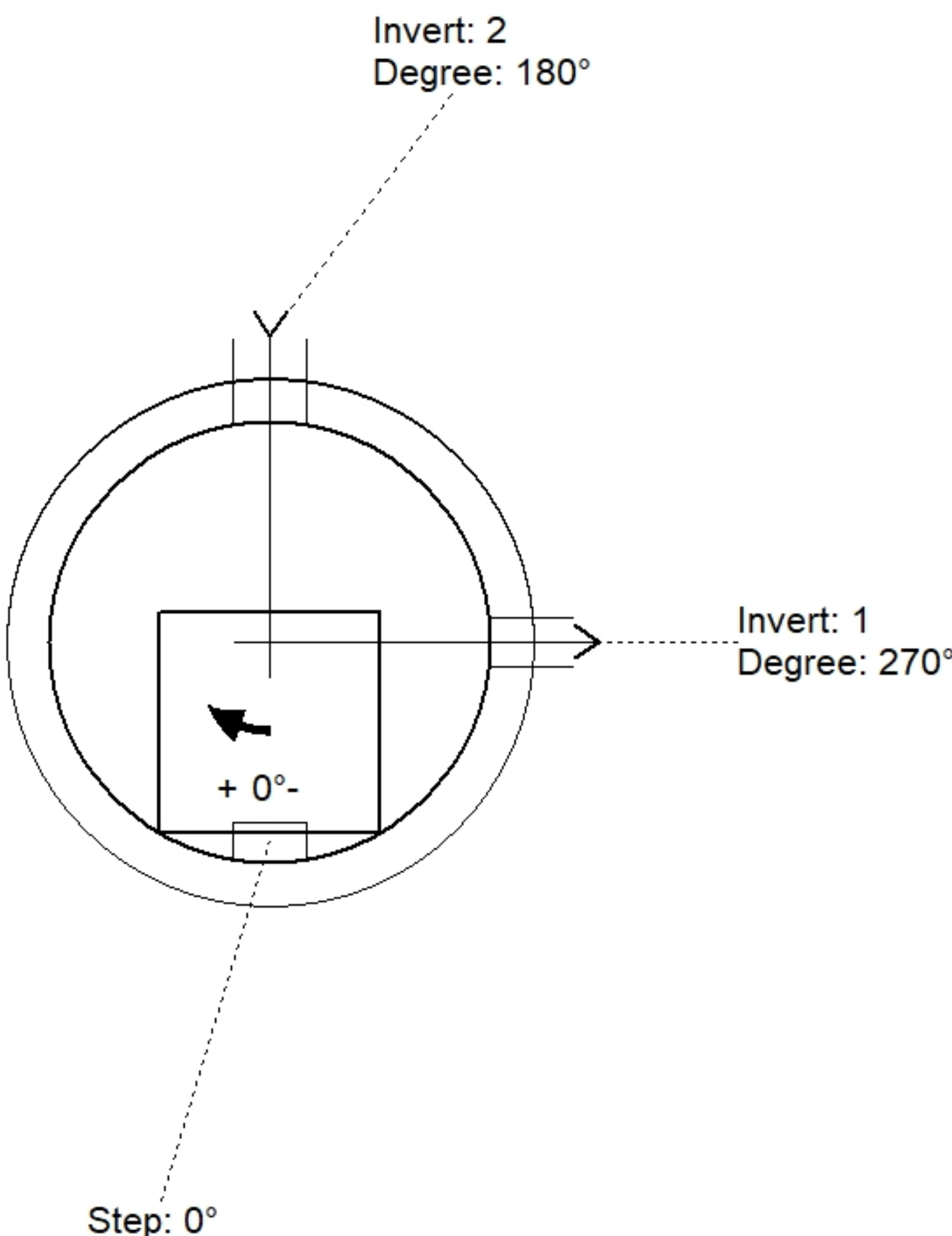
Slack: 0.998"

Structure Notes:

STRUCTURE SUMMARY:

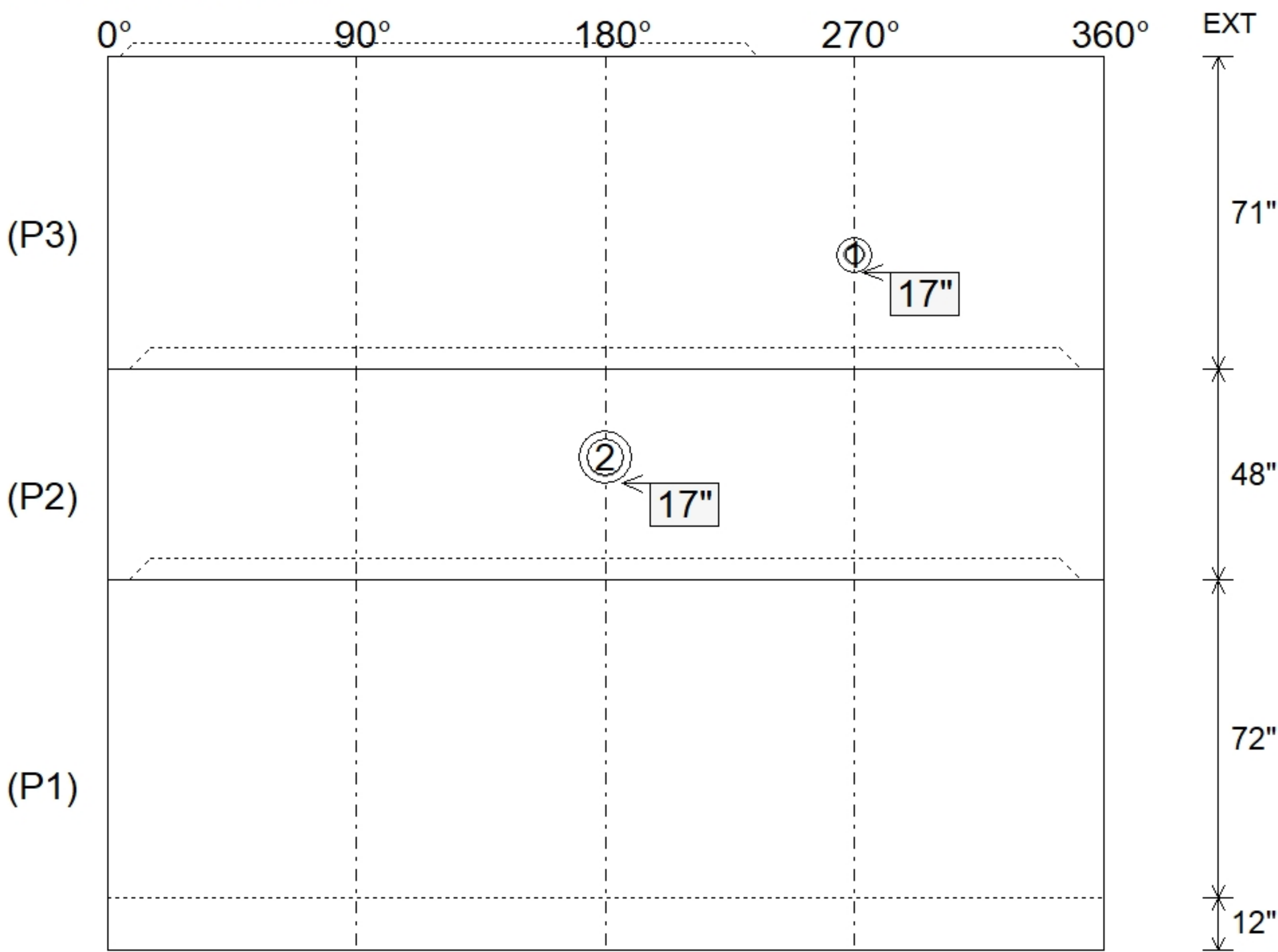
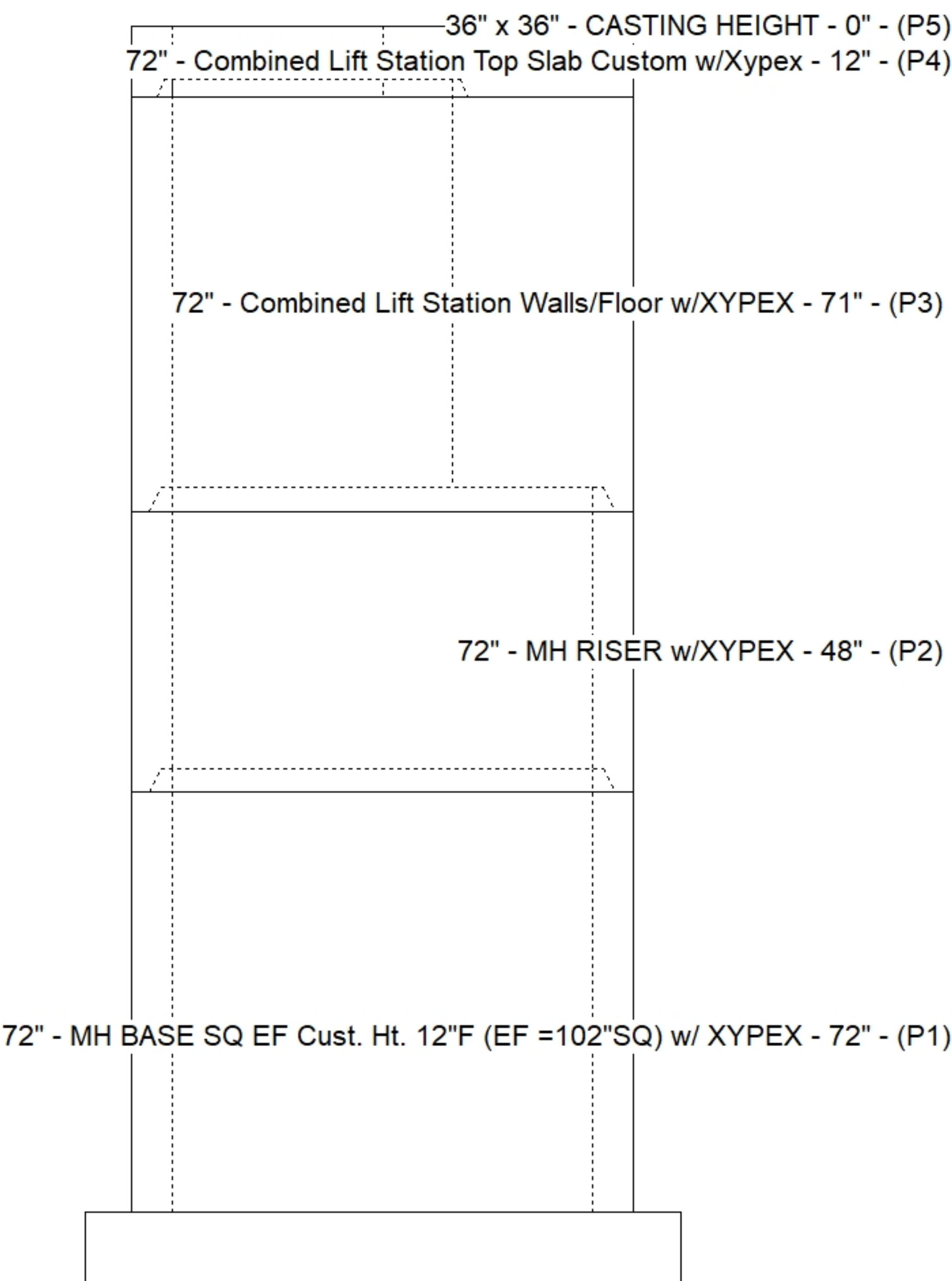
P5)	36" x 36" - CASTING HEIGHT - 0"	0 lb
P4)	72" - Combined Lift Station Top Slab Custom w/Xypex - 12"	8108 lb
P3)	72" - Combined Lift Station Walls/Floor w/XYPEX - 71"	29399 lb
P2)	72" - MH RISER w/XYPEX - 48"	6931 lb
P1)	72" - MH BASE SQ EF Cust. Ht. 12"F (EF =102"SQ) w/ XYPEX - 72"	20973 lb
1)	JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1)	JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1)	This Structure Includes a Cast-in Item	0 lb
1)	SECONDARY POUR - EXT. SLAB	0 lb
1)	SECONDARY POUR - WALLS FOR VAULT SECT.	0 lb
1)	SECONDARY POUR - VAULT EXTENSION	0 lb
1)	ASSEMBLY REQUIRED	0 lb
1)	HATCH (Alum.) - HALLIDAY W1R 34"x52"	46 lb
1)	HATCH (Alum.) - HALLIDAY W1R 36"x36"	46 lb
1)	72" - DBL 1"x14.5' Butyl (2x)	0 lb
1)	72" - Conseal CS-231 1.00" (Double)	0 lb
1)	36" x 36" - Conseal CS-231 1.00" (Double)	0 lb
1)	Hole - 8	0 lb
1)	PSX - 12-08 NYLO	8 lb
	346.82 SqFt) Carboline Bitumastic 300M [INT]	0 lb
	488.26 SqFt) Carboline Bitumastic 300M [EXT]	0 lb

Structure Total: 65511 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (↓)	Ref
Rim	1213'							
Reducer	1206'							
Invert 1	1208'	270°	4" DI	4.75"	8"	Hole 8	17"	P3
Invert 2	1204'	180°	8" PVC SDR35	8.5"	12"	PSX 12-08 NYLO	17"	P2
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



Submittal Drawing
6/4/2026 11:44:34 AM

SUBMITTAL
APPROVED BY: