

Contractor: Contech Engineering Solutions

Plant: Beaver Dam



Slack: 1.036"

REINFORCING PER ASTM A615 (GRADE 60).

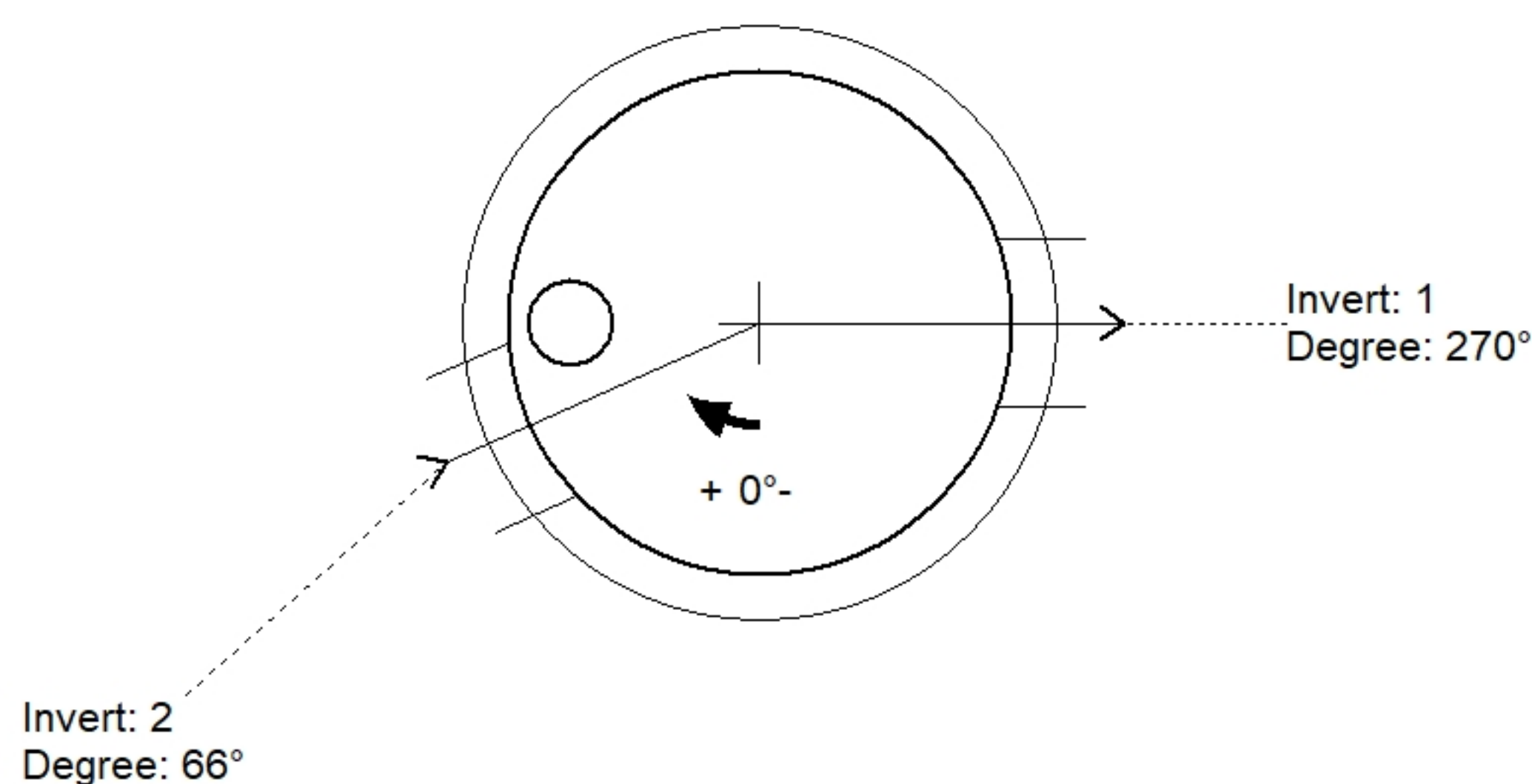
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- RISER/WALLS (As .36)
- FLOOR (As .47) #5 BARS AT 8" C.C.E.W.

P5) 24" - CASTING HEIGHT - 4"
P4) 144" - MH FLAT TOP SPEC. (2 - 24"Ø HOLES) F/G - 18"
P3) 144" - MH RISER Custom Ht T/G - 79"
P2) 144" - MH RISER Custom Ht T/G - 69"
P1) 144" - MH MONOBASE 14F, Custom Ht T/n - 24"

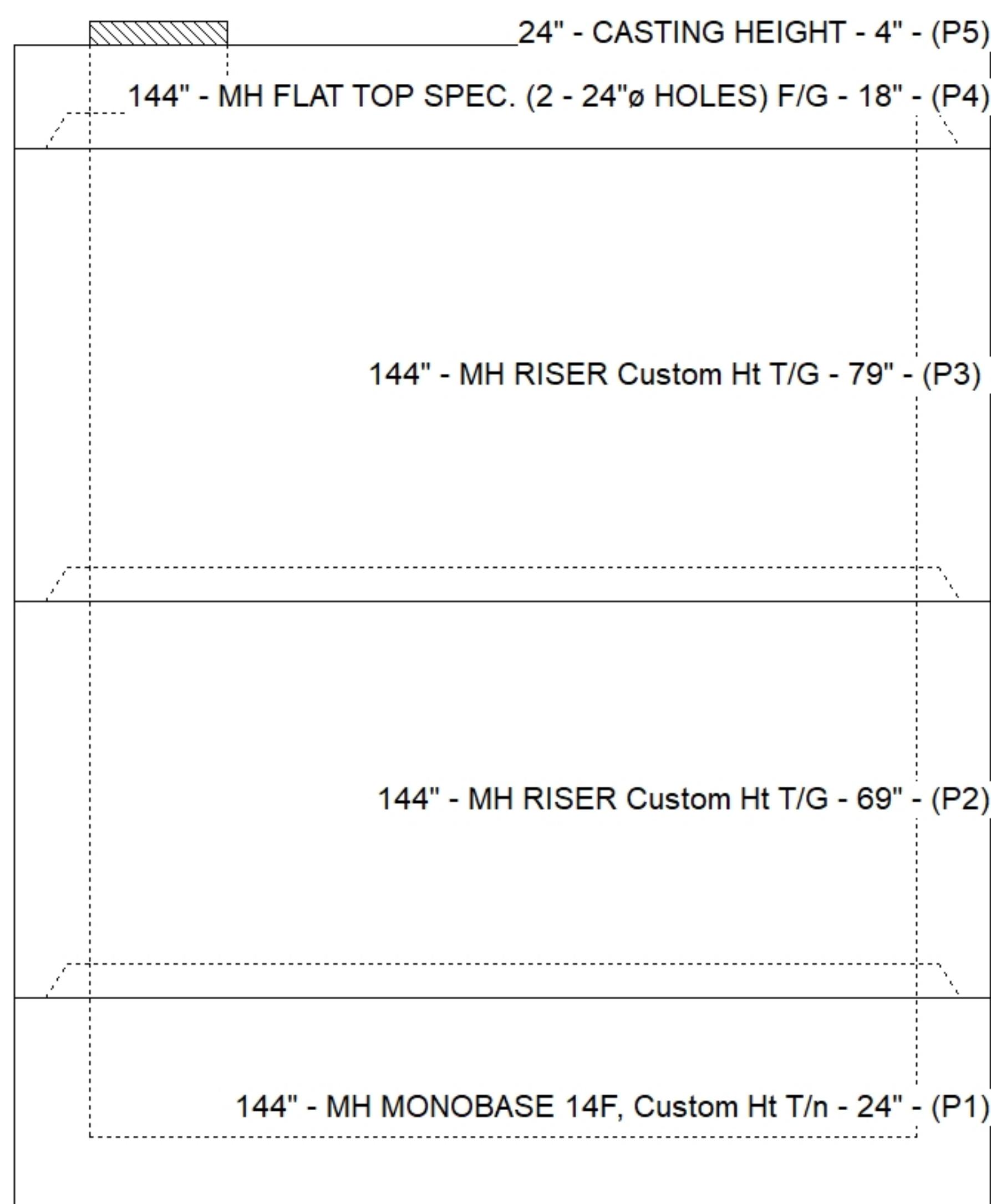
- 1) ASSEMBLY REQUIRED - BRACKETS ONLY
- 1) CVSTENCILING
- 3) 144" - Conseal CS-102 1.00"
- 1) 24" - Conseal CS-102 1.00"
- 2) Hole - 48

0 lb
23623 lb
38492 lb
37125 lb
39578 lb
0 lb
0 lb
0 lb
0 lb
0 lb

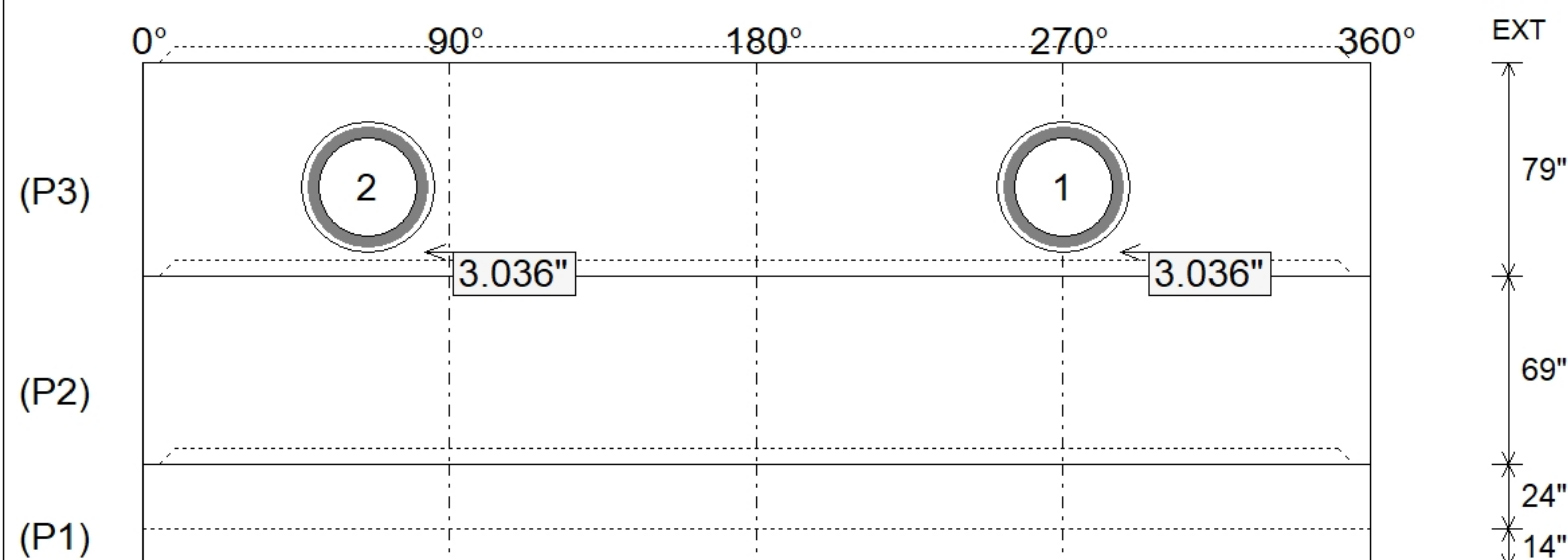
Structure Total: 138818 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	1000.5'							
Reducer								
Invert 1	993.25'	270°	36" RCP B WALL	44"	48"	Hole 48	3.036"	P3
Invert 2	993.25'	66°	36" RCP B WALL	44"	48"	Hole 48	3.036"	P3
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



SUBMITTAL
APPROVED BY: