

Contractor: Covenant Constructors, LLC

Plant: Beaver Dam, KY



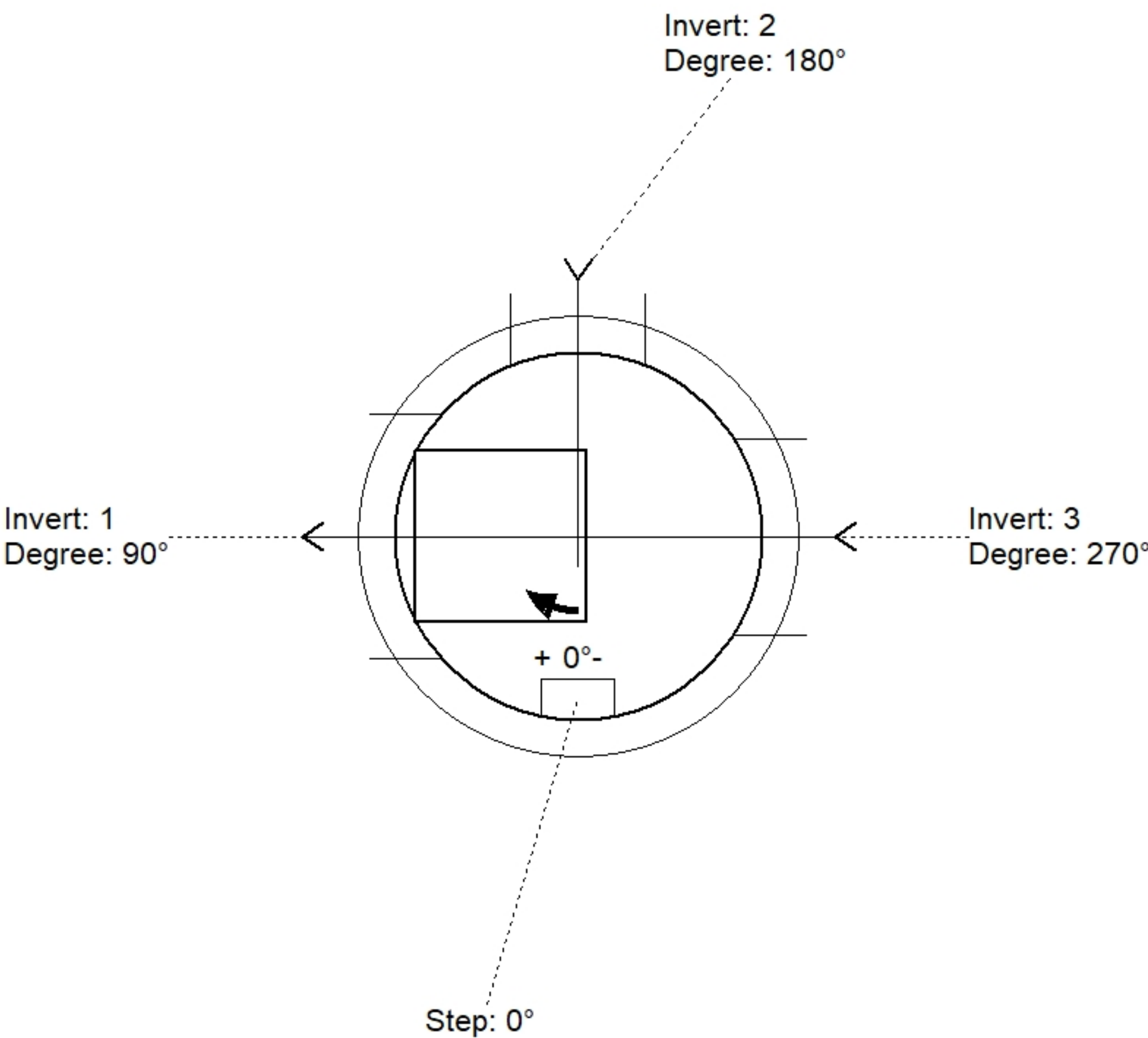
Slack: 0.784"

REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- WALLS (As .18)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

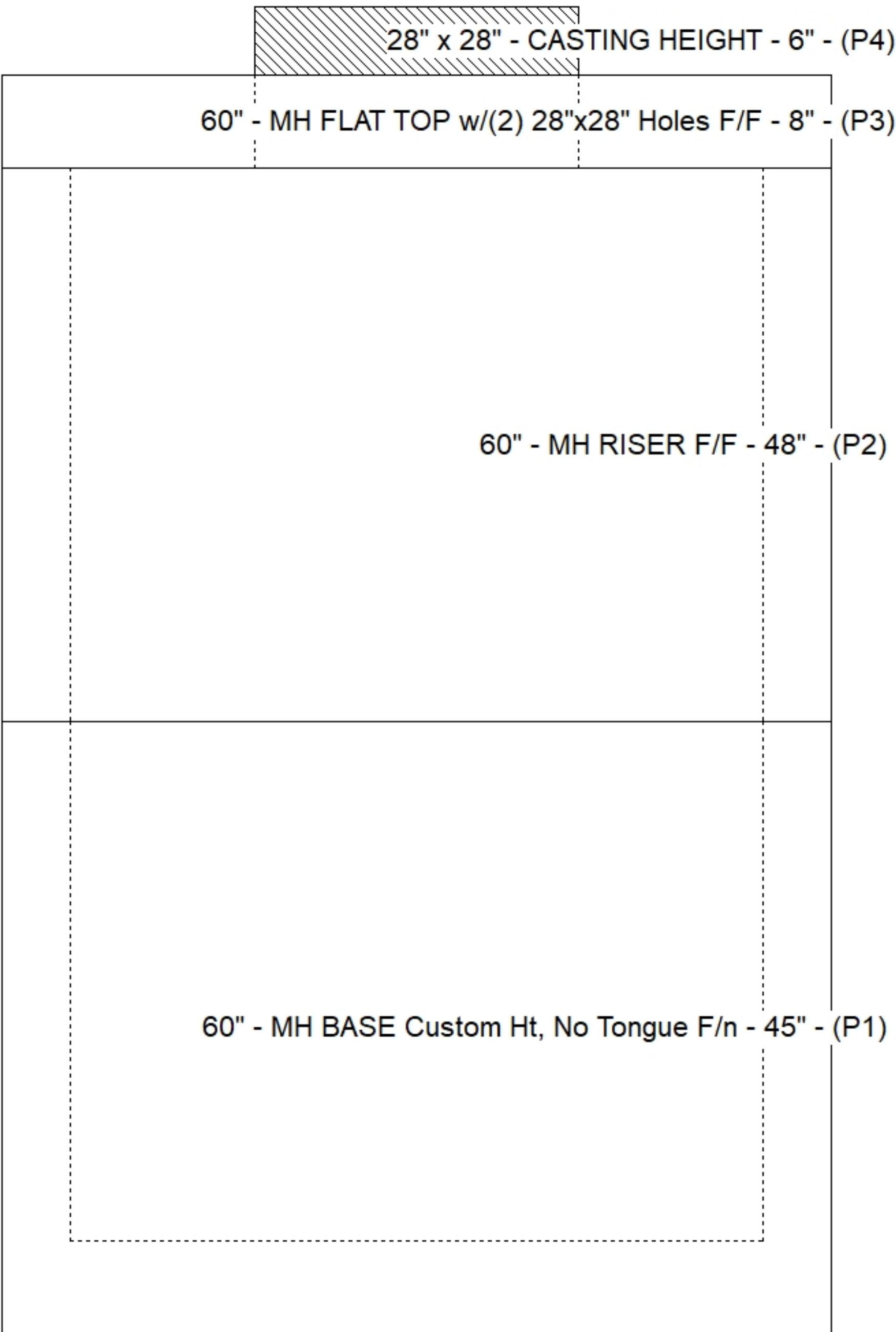
P4) 28" x 28" - CASTING HEIGHT - 6"
P3) 60" - MH FLAT TOP w/(2) 28"x28" Holes F/F - 8"
P2) 60" - MH RISER F/F - 48"
P1) 60" - MH BASE Custom Ht, No Tongue F/n - 45"
1) CASTING - JBS 3101 Double Set (F/G/H)
2) 60" - SGL 1"x14.5' Butyl (2x)
1) Hole - 40
1) Hole - 22
1) Hole - 32
7) MH Step ML-10-TDS-NCR - 10"

0 lb
1680 lb
4997 lb
6145 lb
1238 lb
0 lb
0 lb
0 lb
0 lb
0 lb

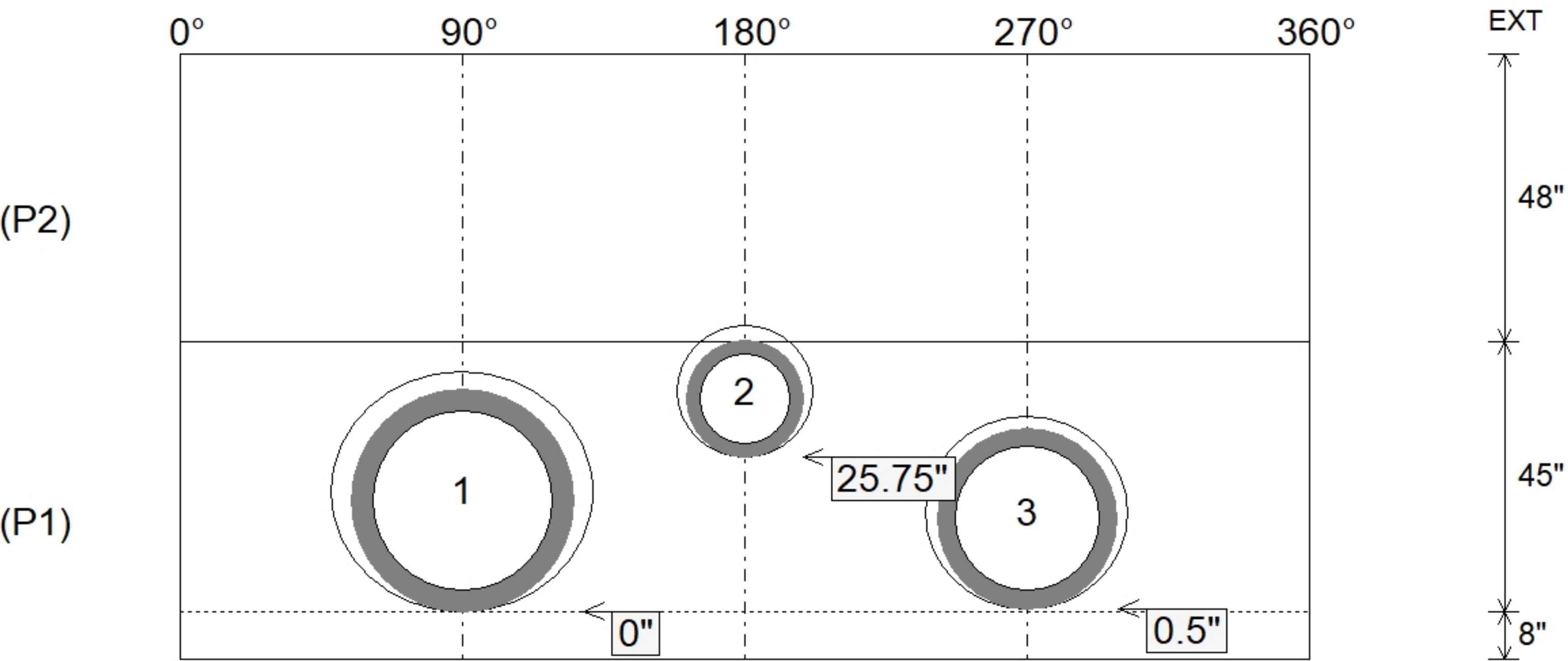
Structure Total: 14059 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	571.83'							
Reducer								
Invert 1	563.14'	90°	30" RCP B WALL	37"	40"	Hole 40	0"	P1
Invert 2	565.18'	180°	15" RCP B WALL	19.5"	22"	Hole 22	25.75"	P1
Invert 3	563.14'	270°	24" RCP B WALL	30"	32"	Hole 32	0.5"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
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SUBMITTAL
APPROVED BY: