

Contractor: Kauffeld Brothers Construction

Plant: 100



Slack: 1.12"

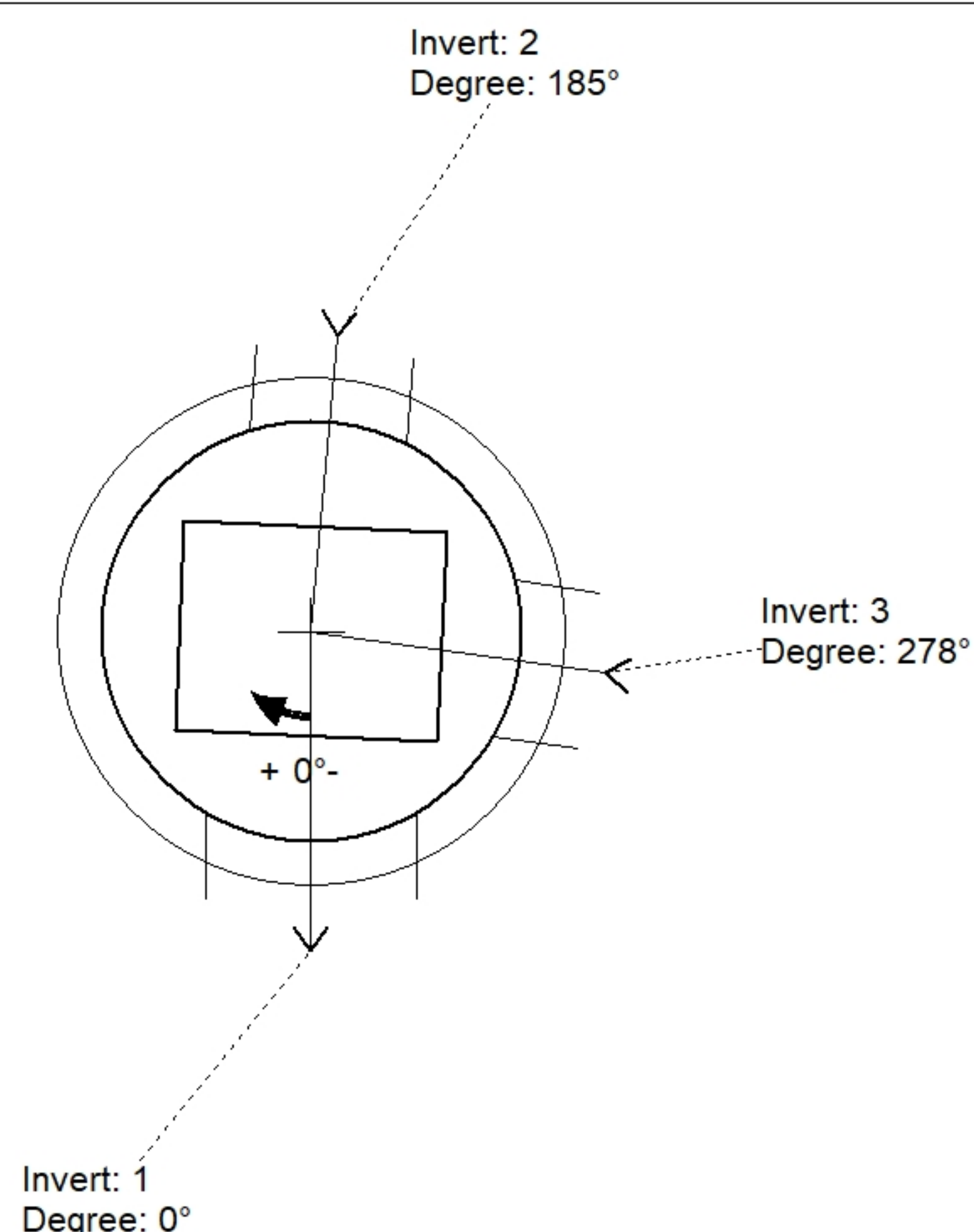
1. HOE 360 FLAT SET PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

P3) 24" x 30" - CASTING HEIGHT - 6"
P2) 48" - MH FLAT TOP w/24"x30" Hole - 12"
P1) 48" - MH BASE - 48"

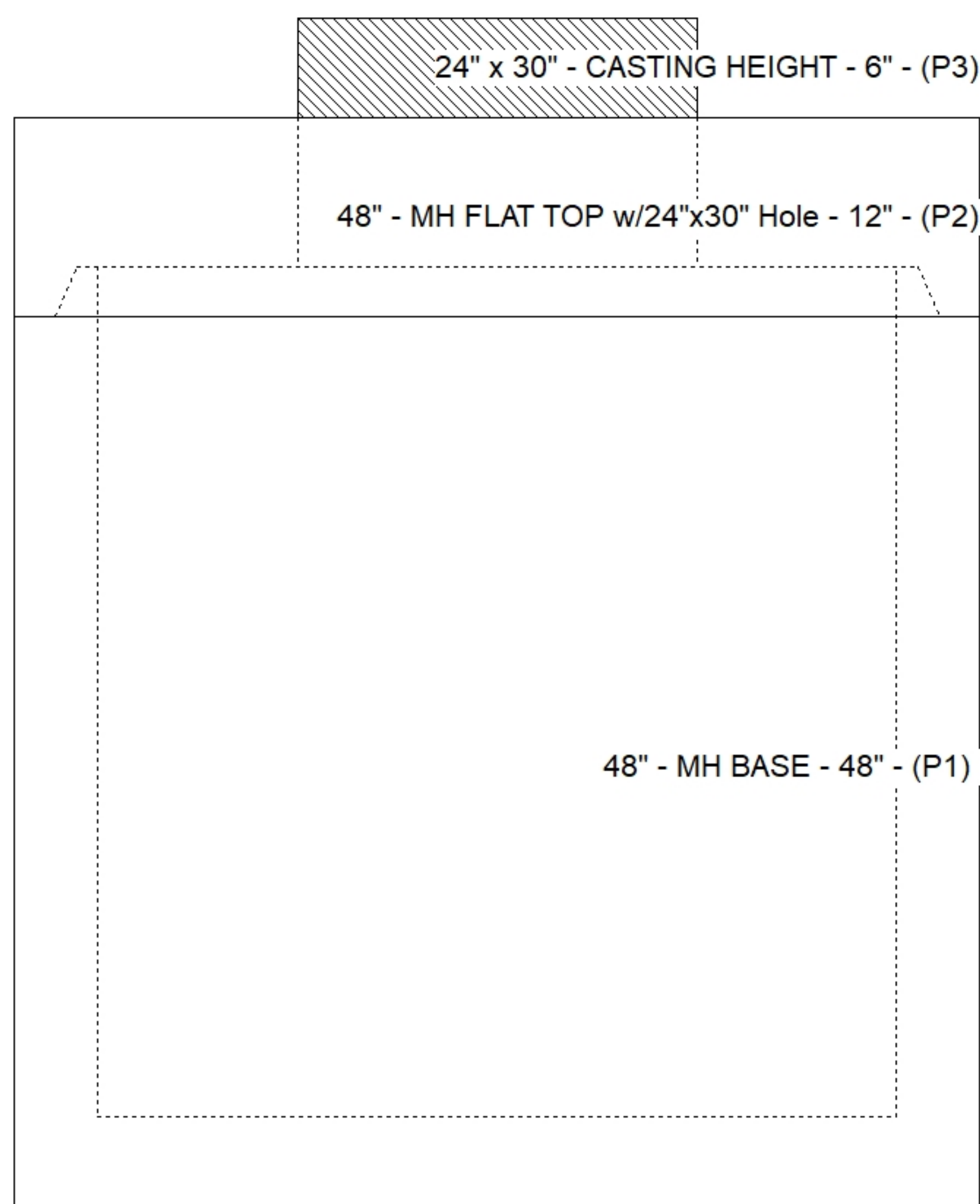
- 1) CASTING - HOE 360 L Vane Set (F/G/H)
- 1) 48" - Conseal CS-102 1.00"
- 1) 24" x 30" - Conseal CS-102 1.00"
- 1) Hole - 24
- 2) Hole - 18

0 lb
1935 lb
4316 lb
362 lb
0 lb
0 lb
0 lb
0 lb

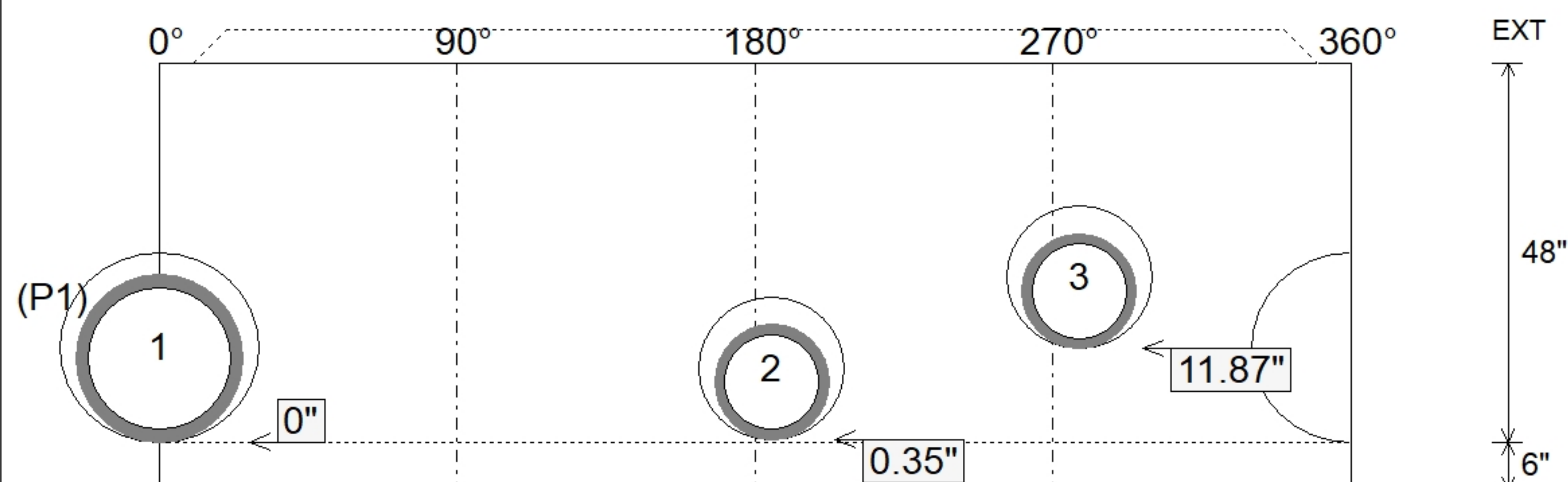
Structure Total: 6613 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	876.54'							
Reducer								
Invert 1	871.08'	0°	18" HDPE	21.2"	24"	Hole 24	0"	P1
Invert 2	871.08'	185°	12" HDPE	14.5"	18"	Hole 18	0.35"	P1
Invert 3	872.04'	278°	12" HDPE	14.5"	18"	Hole 18	11.87"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



SUBMITTAL
APPROVED BY: