

Contractor: Kauffeld Brothers Construction

Plant: 100



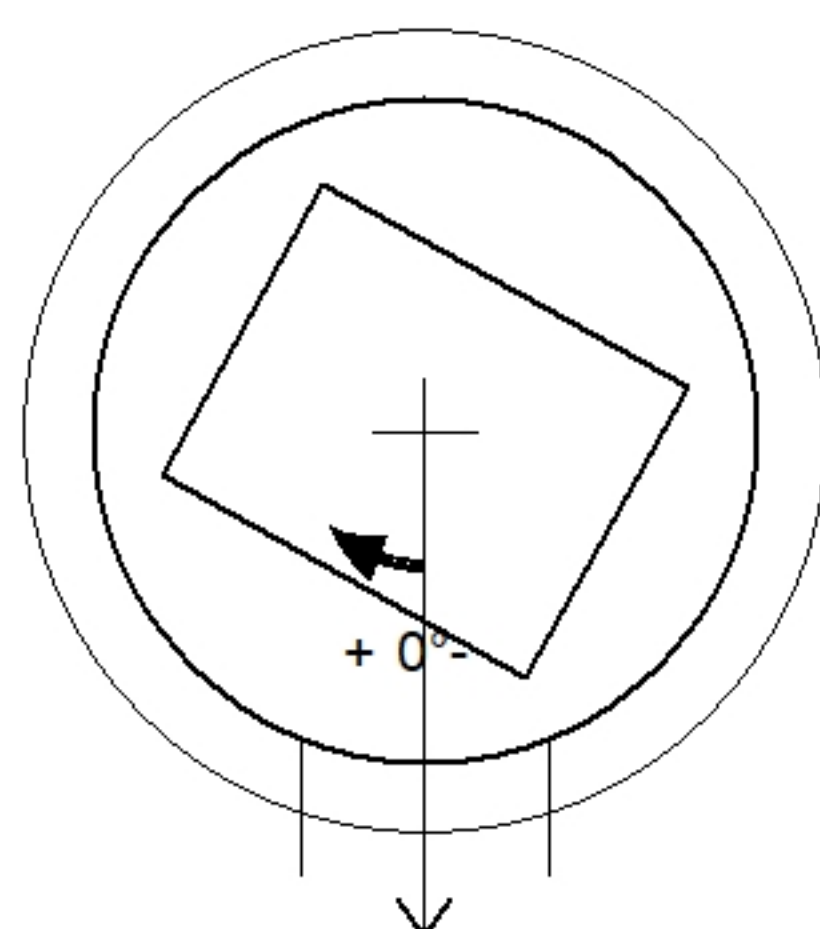
Slack: 0.29"

1. HOE 360 FLAT SET PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. NO INVERT CHANNEL.
5. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .12) #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 - 30"
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 - 18

0 lb
1935 lb
3241 lb
362 lb
0 lb
0 lb
0 lb

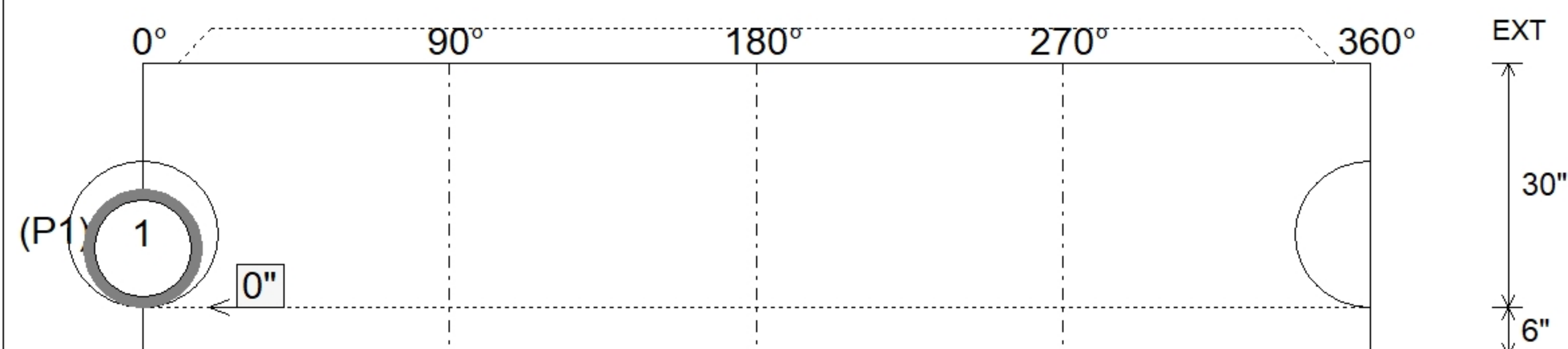
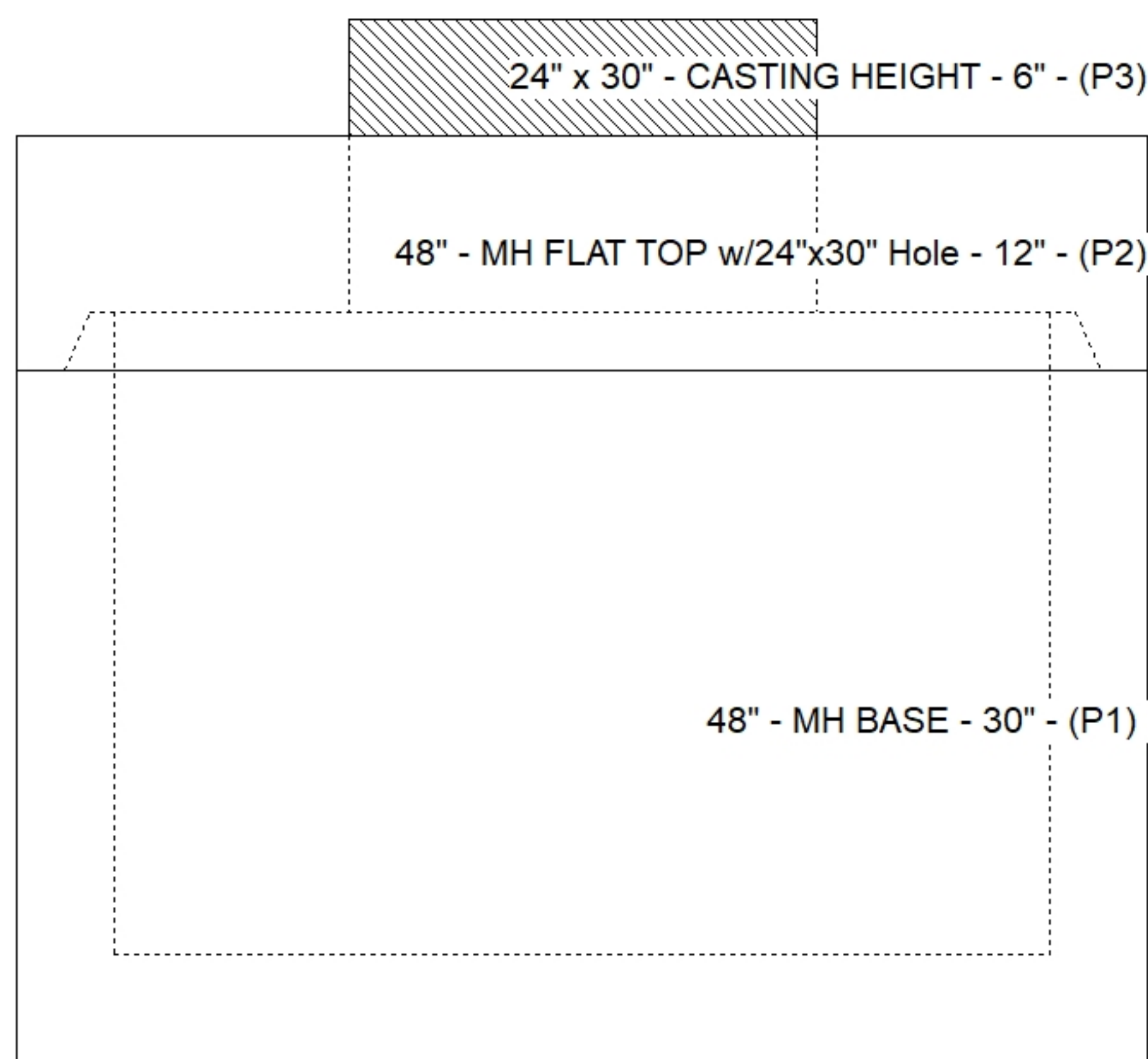
Structure Total: 5539 lb



Invert: 1
Degree: 0°

Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌵)	Ref
Rim	868.08'							
Reducer								
Invert 1	864.16'	0°	12" HDPE	14.5"	18"	Hole 18	0"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



SUBMITTAL
APPROVED BY: