

Contractor: Kauffeld Brothers Construction

Plant: 100



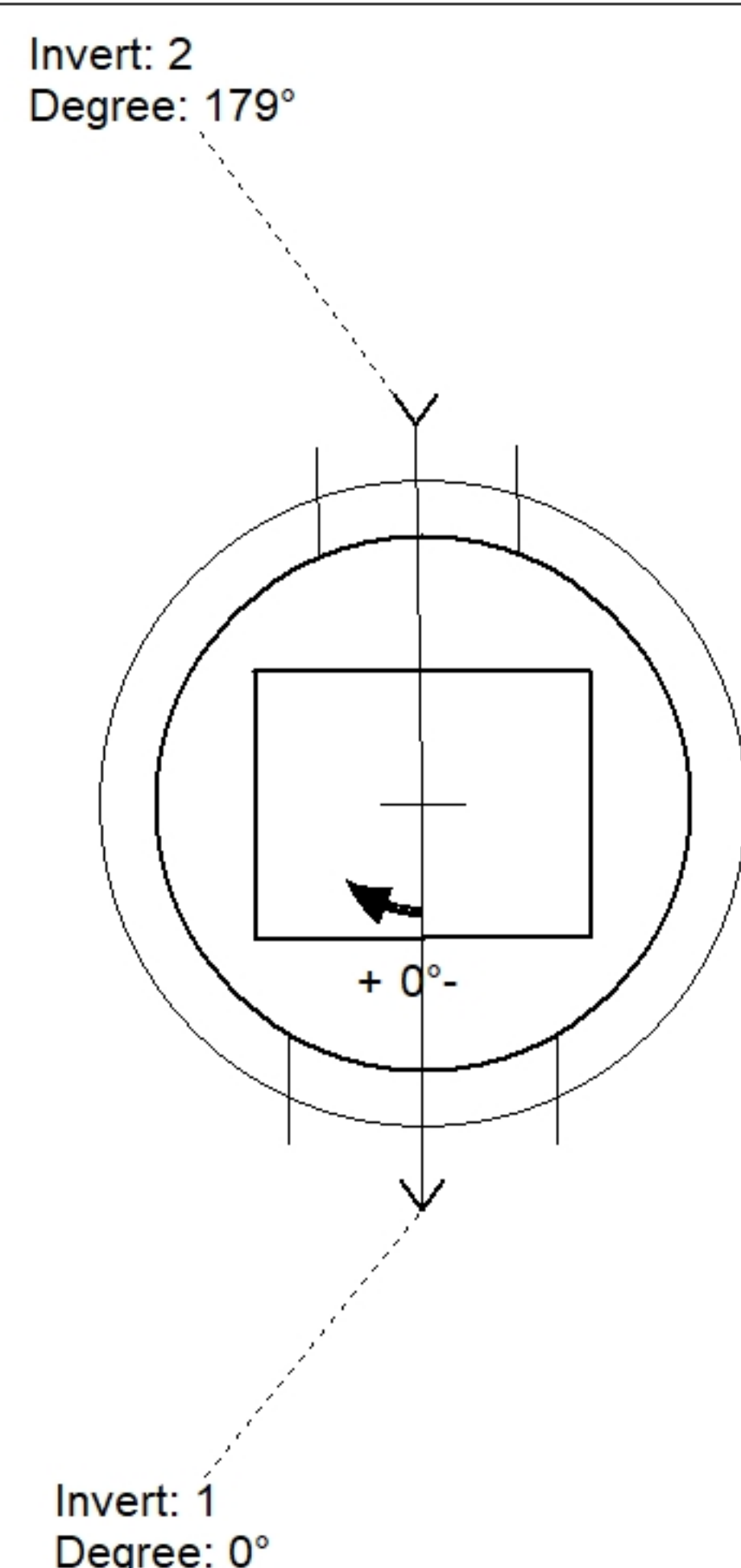
Slack: 1.48"

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 - 60"
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
1) Hole - 18

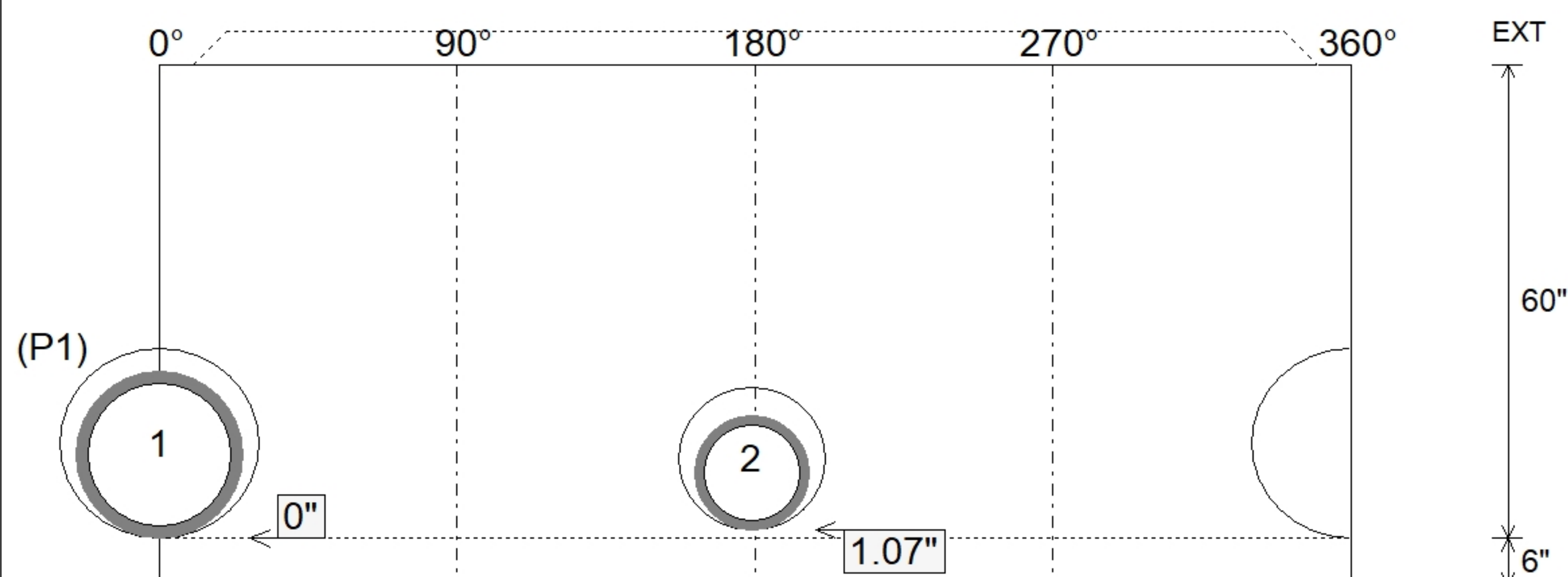
0 lb
1935 lb
5216 lb
362 lb
0 lb
0 lb
0 lb
0 lb

Structure Total: 7513 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	861.62'							
Reducer								
Invert 1	855.13'	0°	18" HDPE	21.2"	24"	Hole 24	0"	P1
Invert 2	855.19'	179°	12" HDPE	14.5"	18"	Hole 18	1.07"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



Submittal Drawing
8/3/2026 9:28:17 AM

SUBMITTAL
APPROVED BY: