

Contractor: Kauffeld Brothers Construction

TECH: Jared - A

Plant: 100



Size: 48"

Rim to Invert: 4.9'

Floor Height: 6"

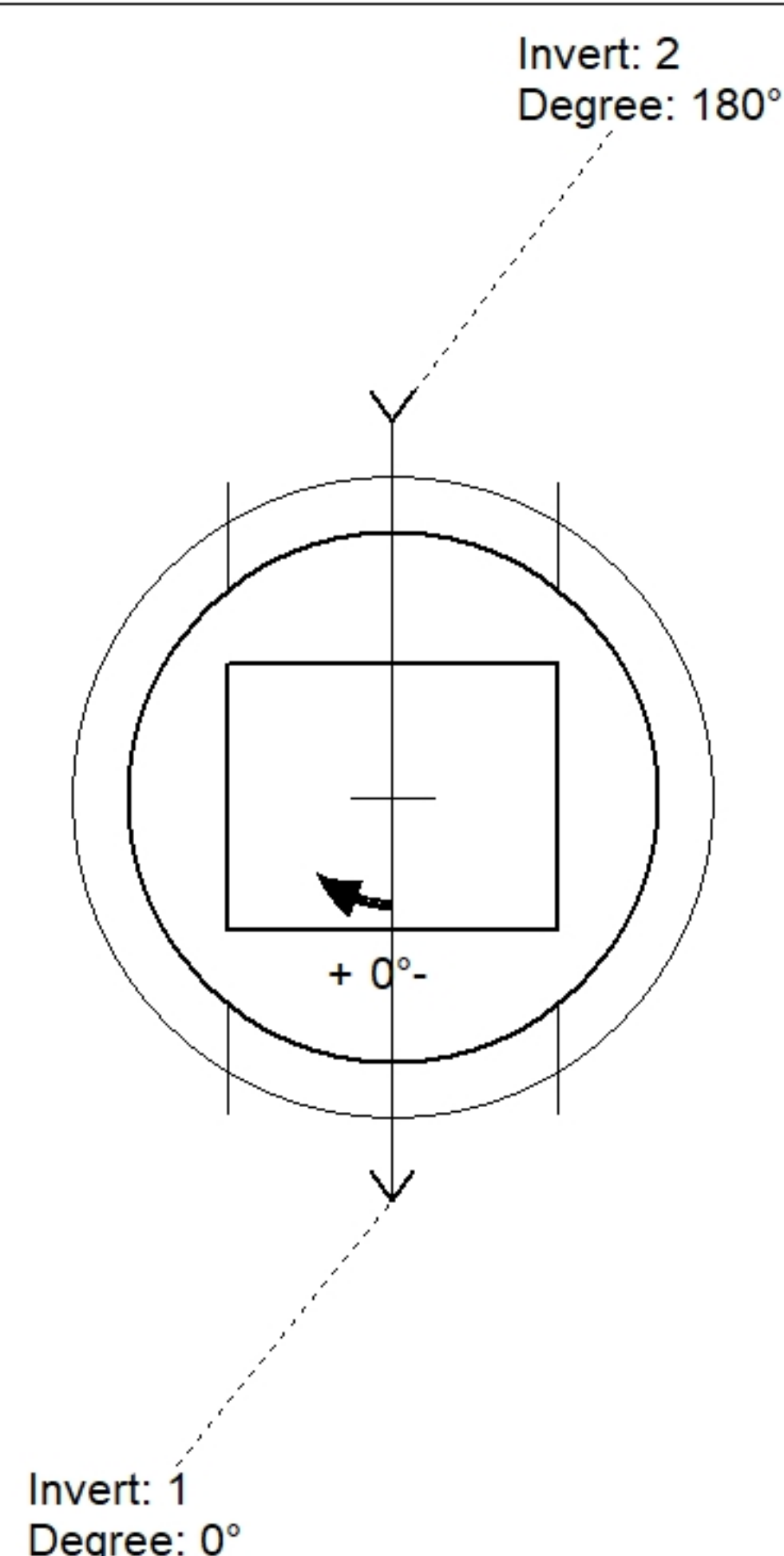
Slack: 0.7"

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..
 - RISER/WALLS (As .12)
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

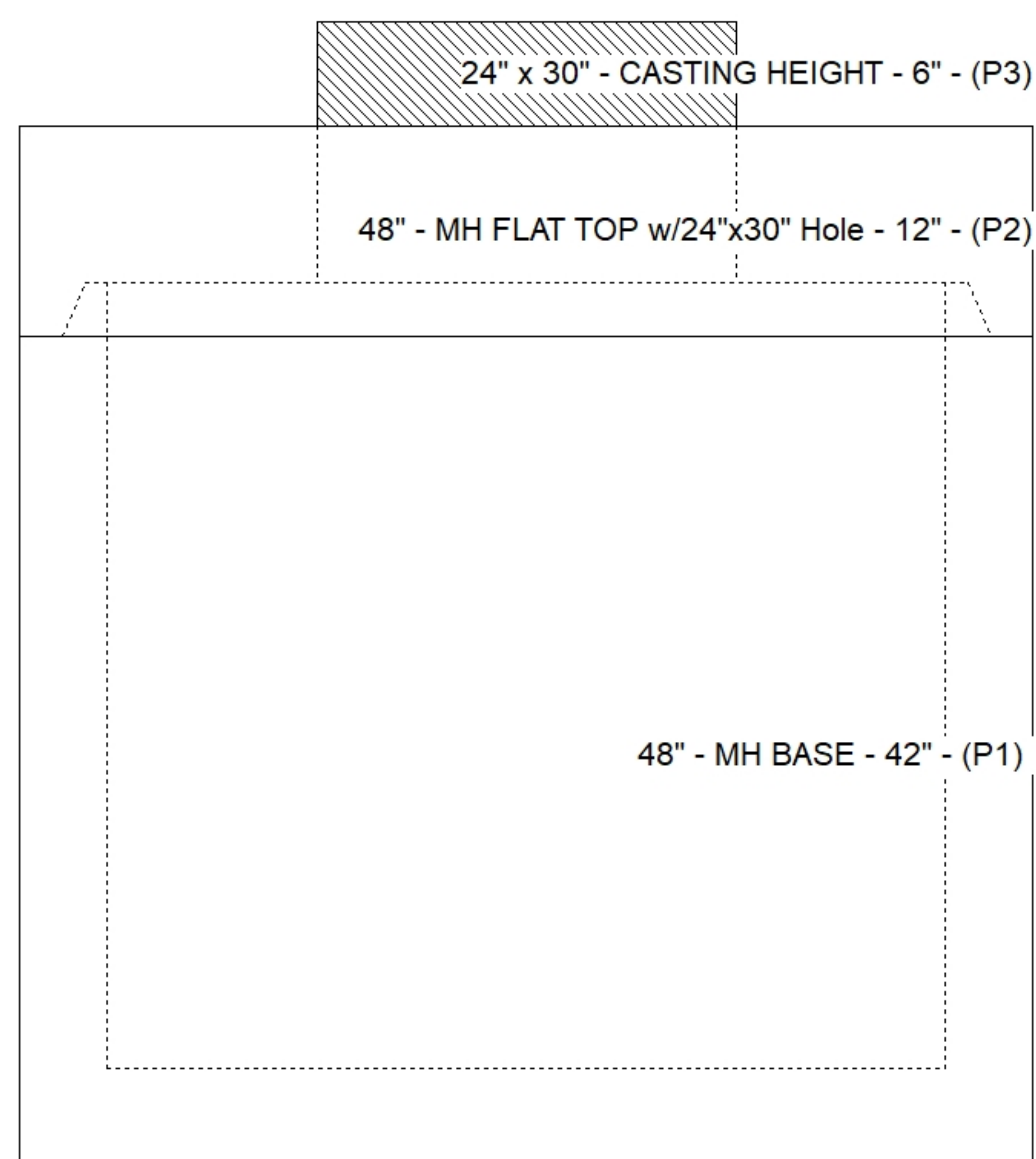
P3) 24" x 30" - CASTING HEIGHT - 6"
P2) 48" - MH FLAT TOP w/24"x30" Hole - 12"
P1) 48" - MH BASE - 42"
1) CASTING - HOE 360 L Vane Set (F/G/H)
1) 48" - Conseal CS-102 1.00"
1) 24" x 30" - Conseal CS-102 1.00"
2) Hole - 30

0 lb
1935 lb
3751 lb
362 lb
0 lb
0 lb
0 lb

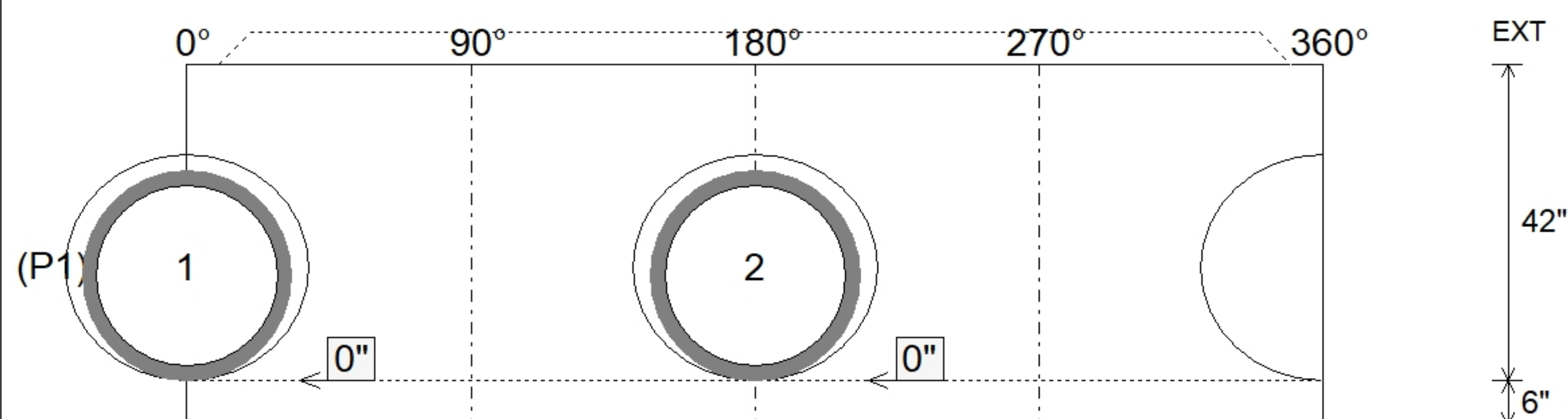
Structure Total: 6048 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌵)	Ref
Rim	874.9'							
Reducer								
Invert 1	870'	0°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 2	870'	180°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
8/3/2026 9:27:58 AM

SUBMITTAL
APPROVED BY: