

Contractor: Kauffeld Brothers Construction

TECH: Jared - A

Plant: 100



Size: 48"

Rim to Invert: 10.72'

Floor Height: 6"

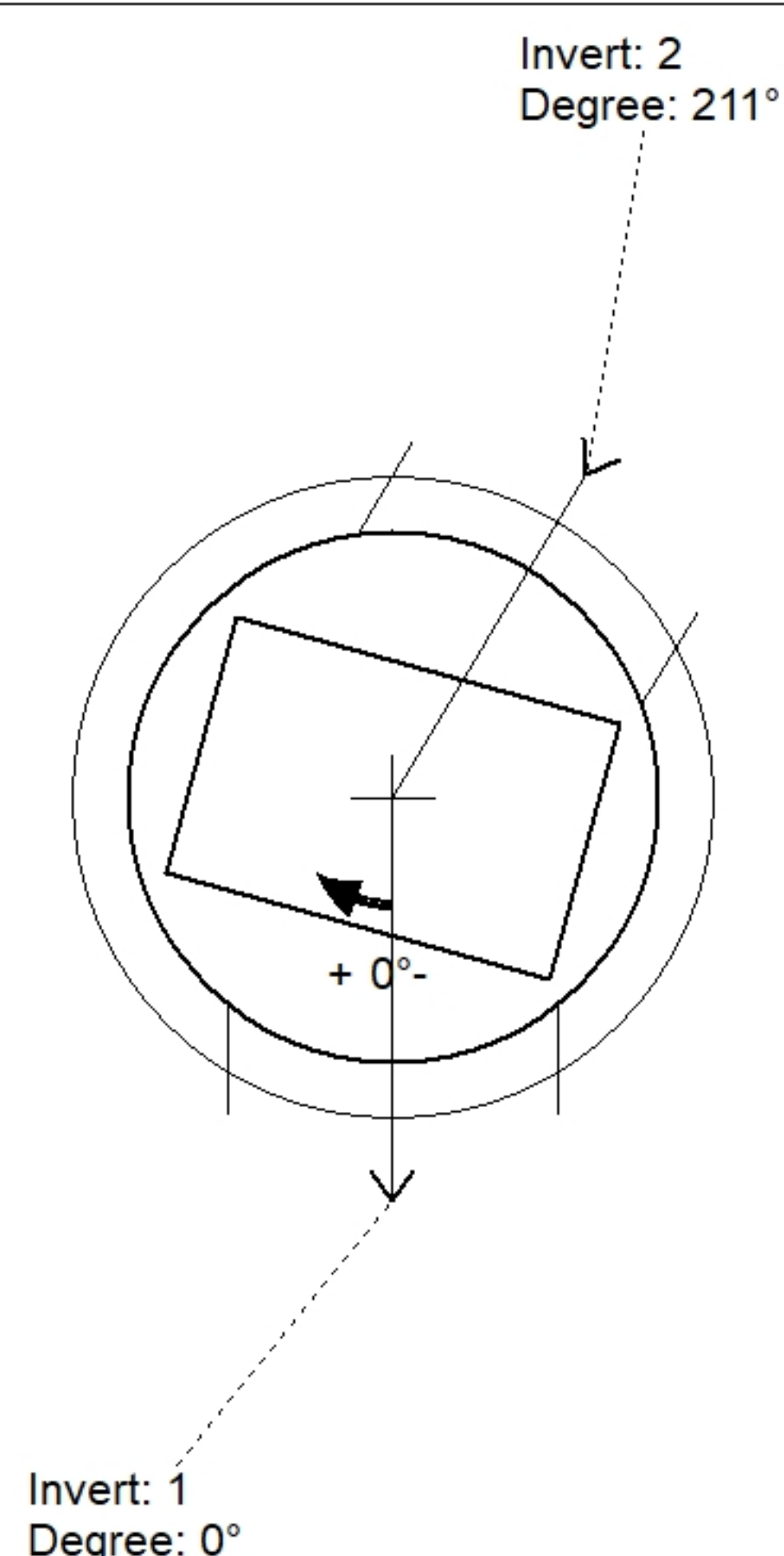
Slack: 0.54"

1. HOE 470 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.

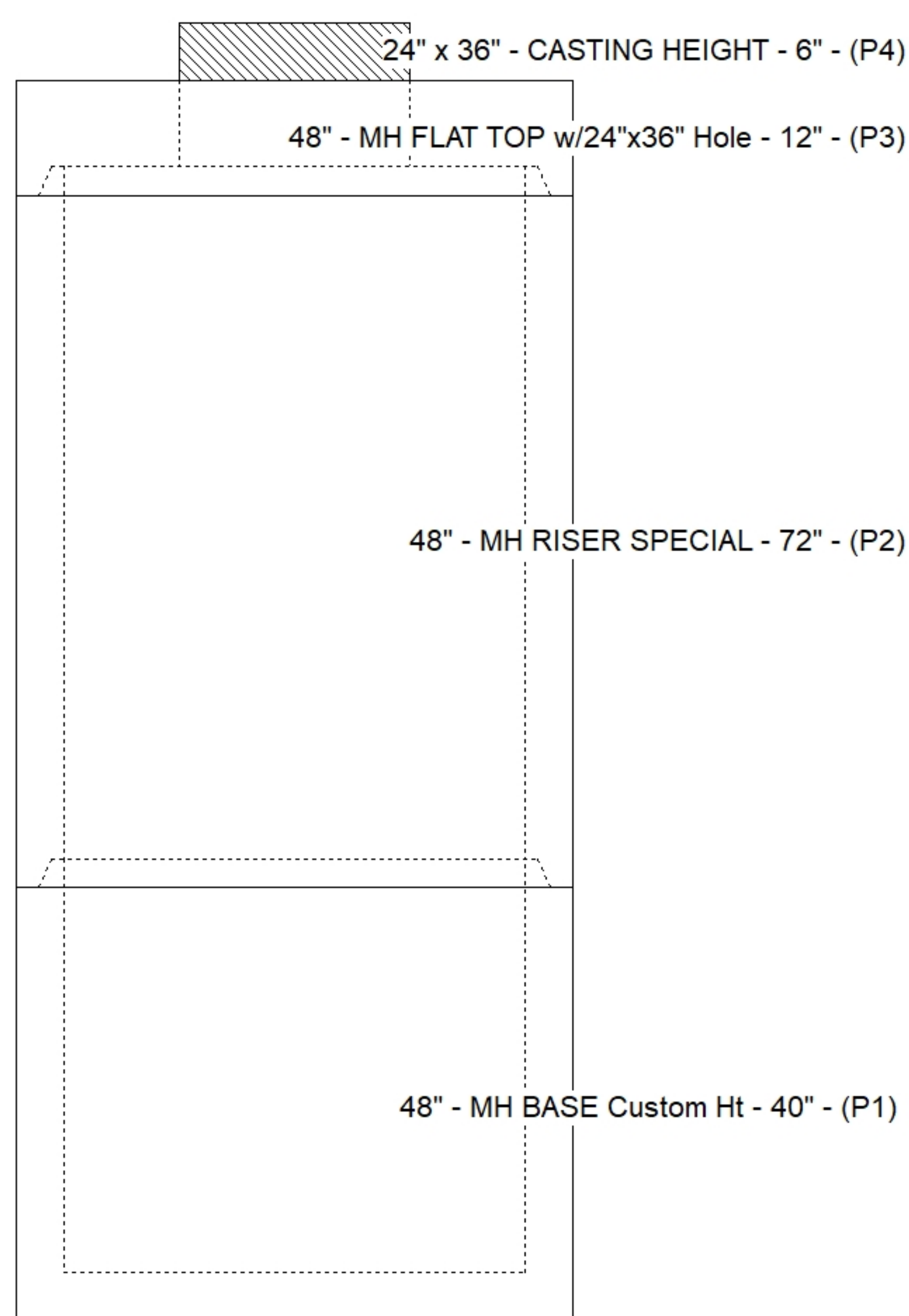
P4) 24" x 36" - CASTING HEIGHT - 6"
P3) 48" - MH FLAT TOP w/24"x36" Hole - 12"
P2) 48" - MH RISER SPECIAL - 72"
P1) 48" - MH BASE Custom Ht - 40"
1) CASTING - HOE 470 SET LV (F/G/H)
2) 48" - Conseal CS-102 1.00"
1) 24" x 36" - Conseal CS-102 1.00"
2) Hole - 30

0 lb
1300 lb
5030 lb
3534 lb
394 lb
0 lb
0 lb
0 lb

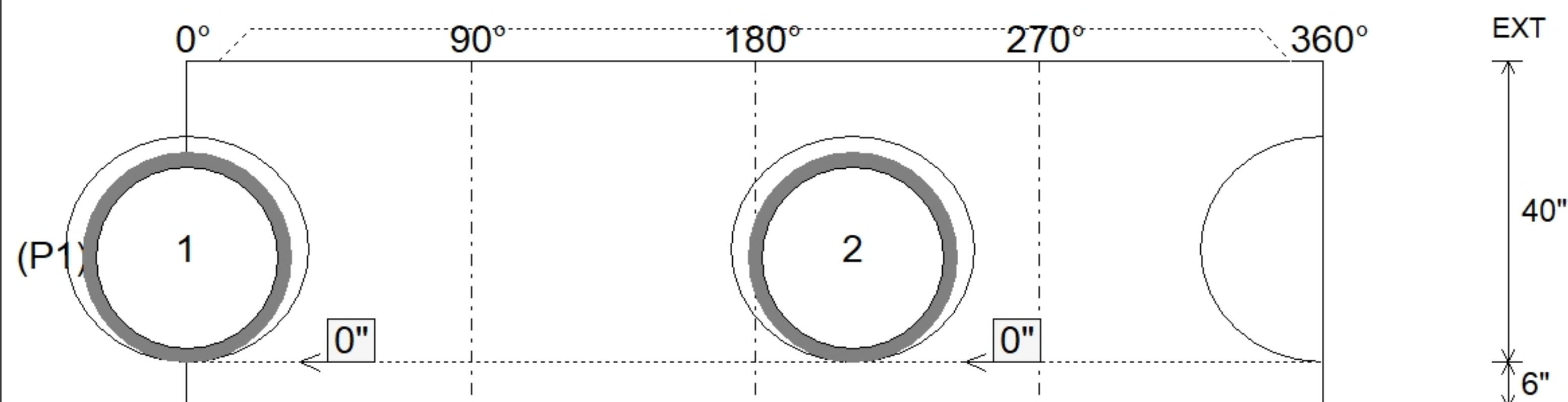
Structure Total: 10258 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	870.72'							
Reducer								
Invert 1	860'	0°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 2	860'	211°	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 9:27:55 AM

SUBMITTAL
APPROVED BY: