

Contractor: Louisville Paving and Construction

TECH: Jared - F

Plant: 100



Size: 48"

Rim to Invert: 4.12'

Floor Height: 6"

Slack: 0.44"

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.
4. CASTING BY ICAST (HOE 595 F/G)

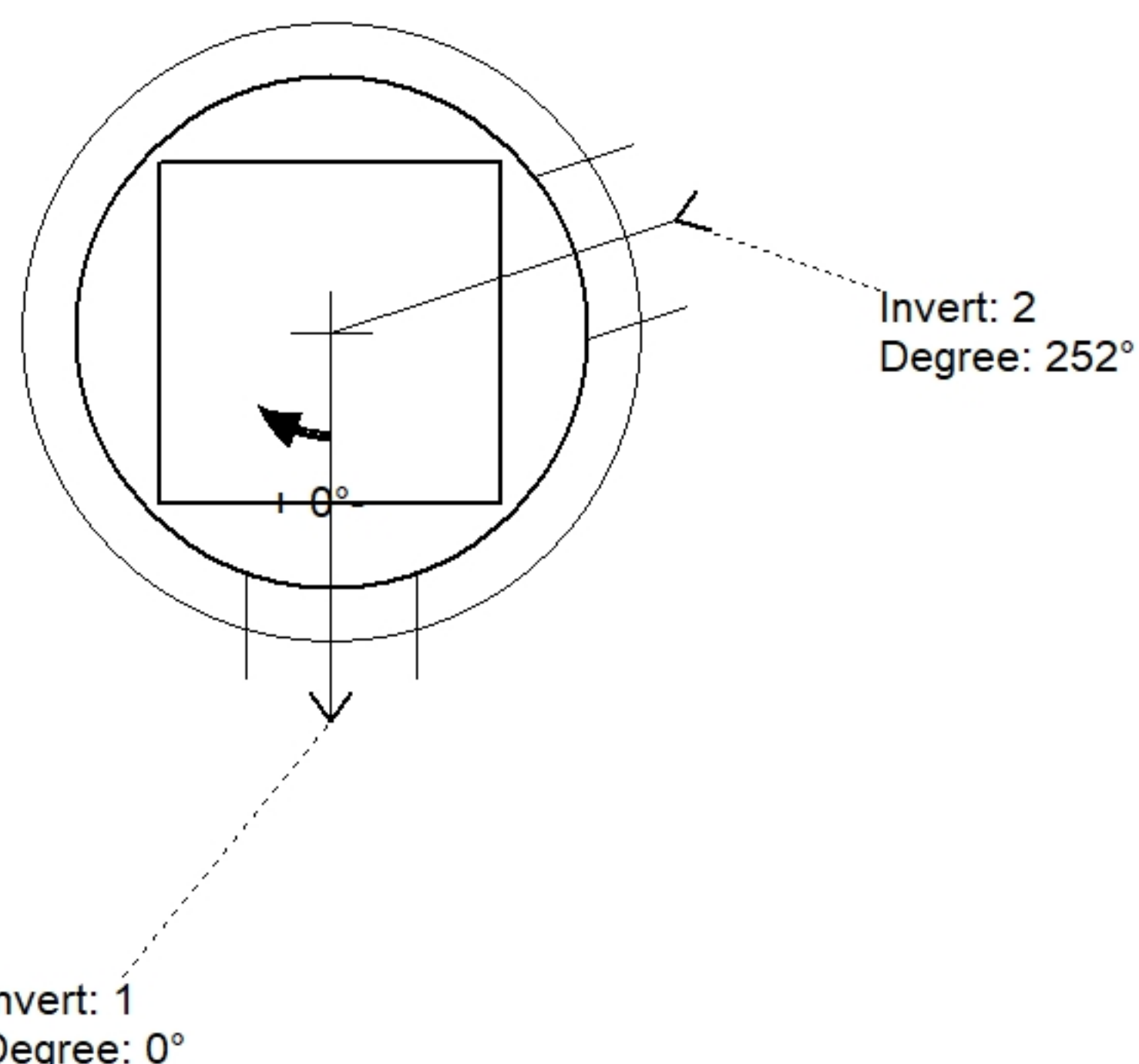
REINFORCING PER ASTM A615 (GRADE 60).

- 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.

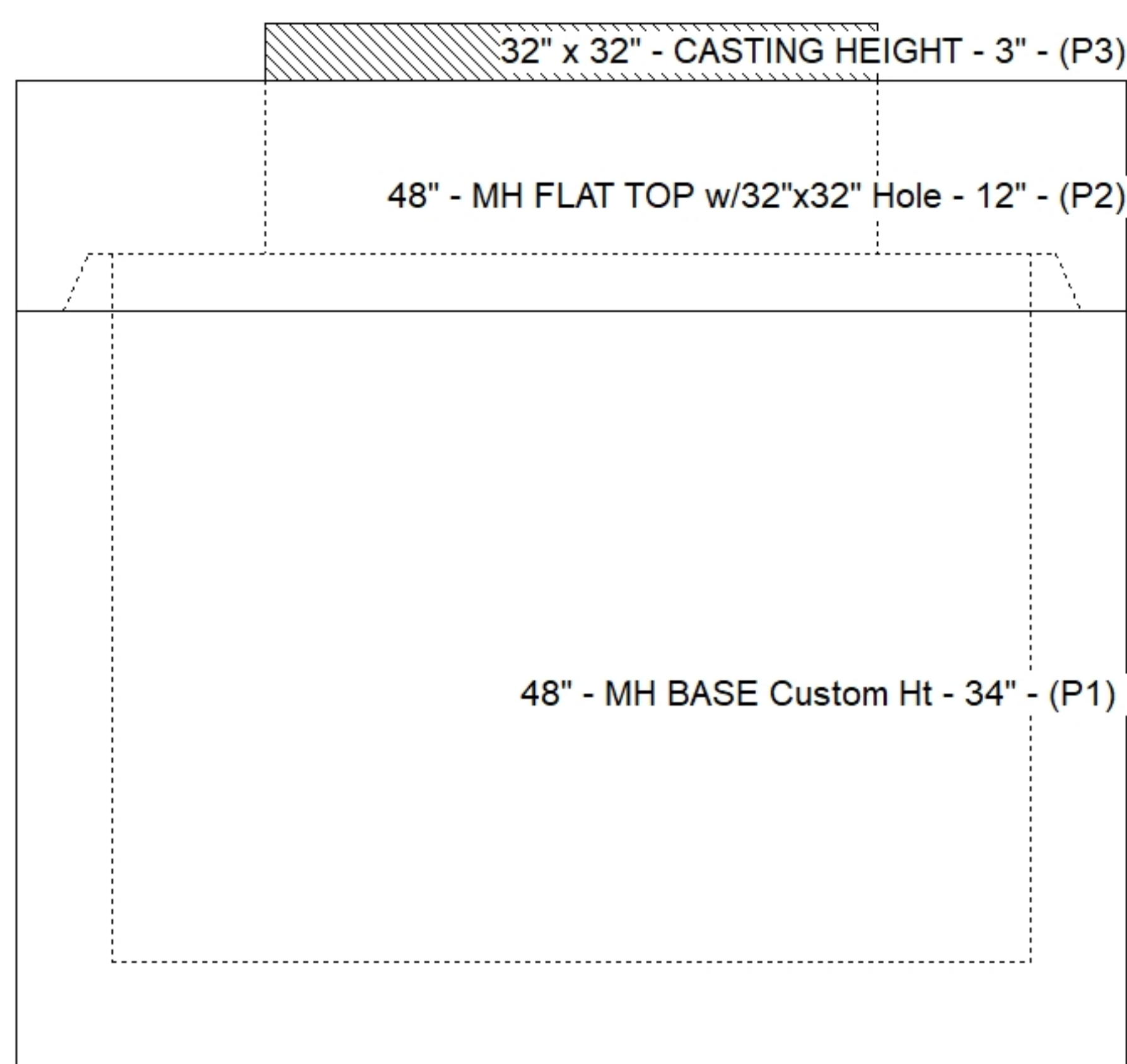
P3) 32" x 32" - CASTING HEIGHT - 3"
P2) 48" - MH FLAT TOP w/32"x32" Hole - 12"
P1) 48" - MH BASE Custom Ht - 34"
1) CASTING - HOE 595 F/G
1) 48" - Conseal CS-102 1.00"
1) 32" x 32" - Conseal CS-102 1.00"
2) Hole - 16

0 lb
1629 lb
3534 lb
376 lb
0 lb
0 lb
0 lb

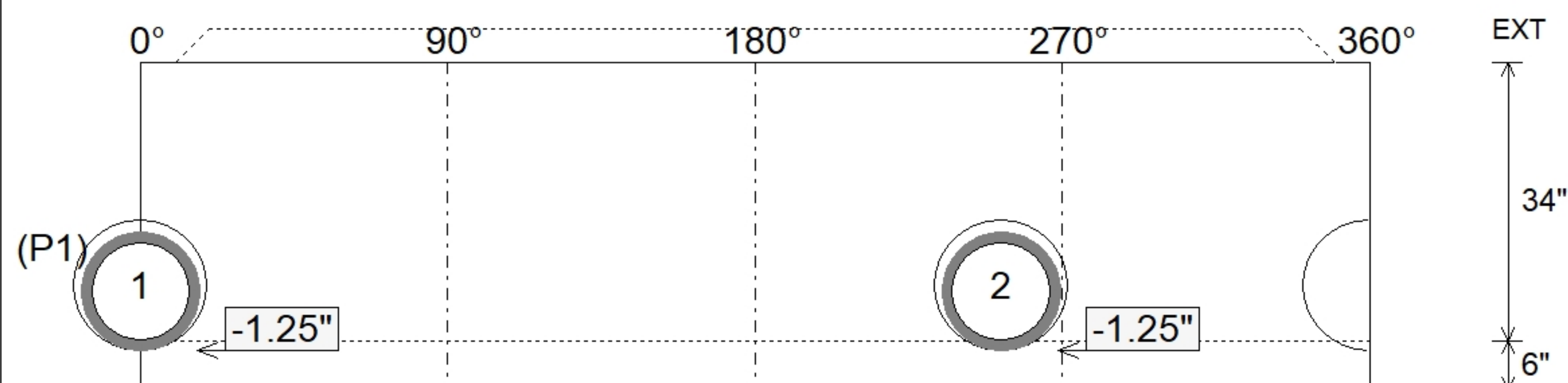
Structure Total: 5539 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	454.5'							
Reducer								
Invert 1	450.38'	0°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 2	450.38'	252°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
5/6/2026 8:50:43 AM

SUBMITTAL
APPROVED BY: