

Contractor: CITCO Water

TECH: Jared- F

Plant: 100



Size: 48"

Rim to Invert: 4.08'

Floor Height: 0"

Slack: 0.96"

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS.
4. CASTING SUPPLIED BY OTHERS.

REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB = H20 LOADING.
- RISER/WALLS (A_s .12)

P4) 24" - CASTING HEIGHT - 7"

P3) 48" - MH FLAT TOP w/ 24" ECC Hole - 12"

P2) 48" - MH DH RISER Custom Ht - 35"

P1) 48" - P.I.P. BY OTHERS - BTM SLAB - 0"

1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212

1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)

2) 48" - Conseal CS-102 1.00" (Double)

1) DOGHOUSE - 8"x8"

1) DOGHOUSE - 8"x10"

0 lb

1561 lb

2360 lb

0 lb

0 lb

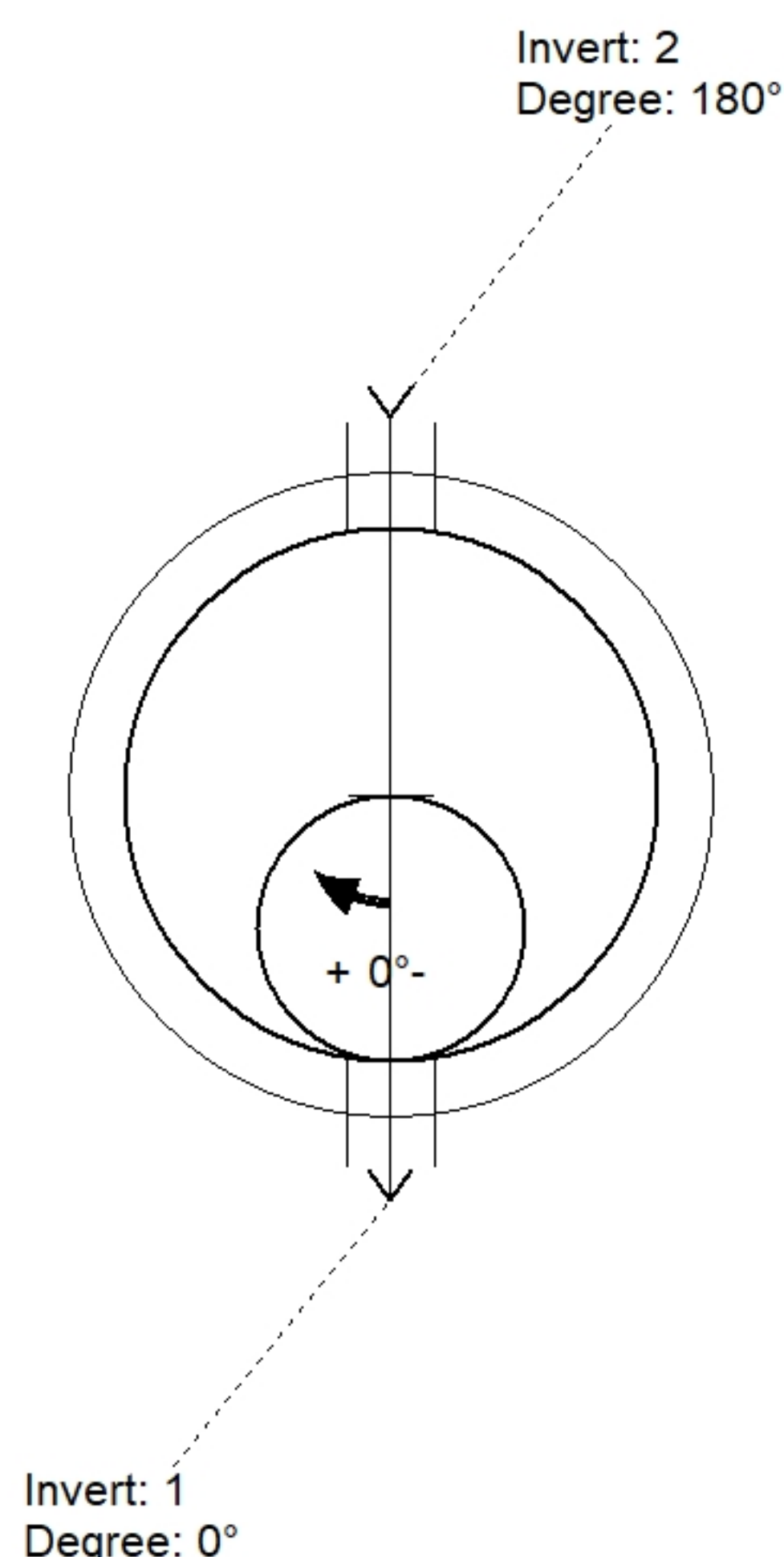
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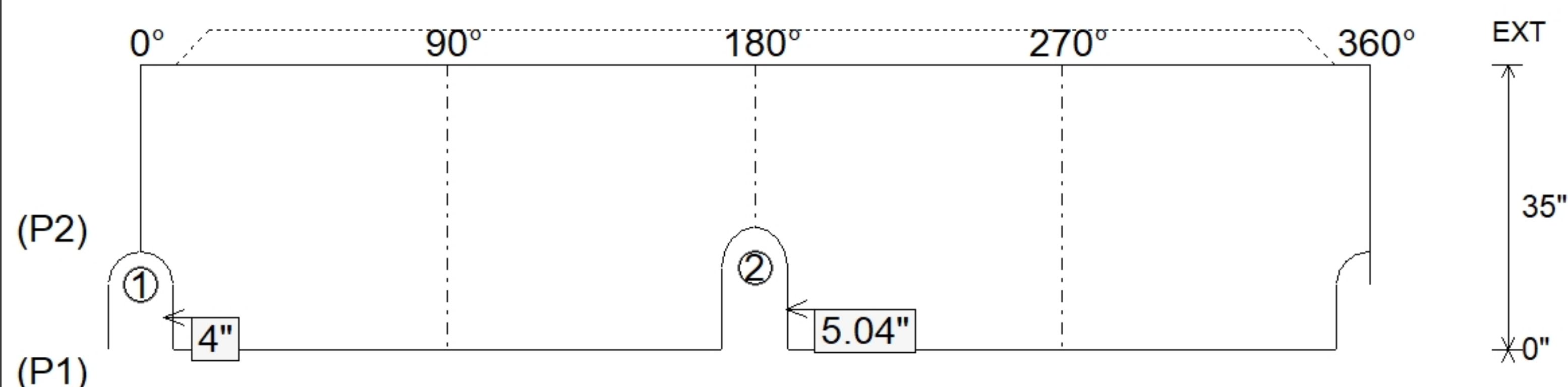
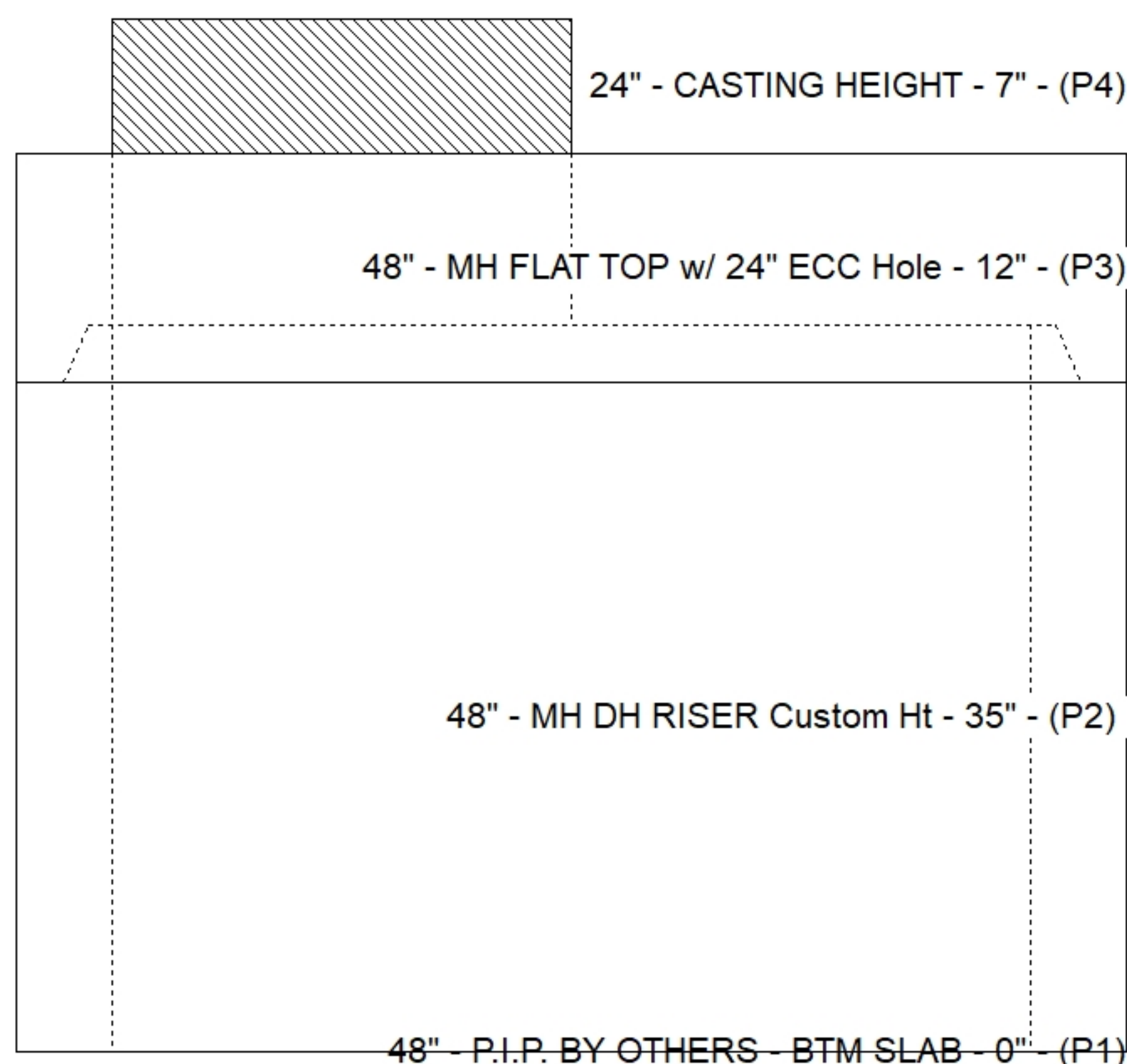
0 lb

Structure Total: 3921 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	537.34'							
Reducer								
Invert 1	533.26'	0°	4" PVC SDR21	4.375"	8" x 8"	DOGHOUSE 8"x8"	4"	P2
Invert 2	533.43'	180°	4" PVC SDR21	4.375"	8" x 10"	DOGHOUSE 8"x10"	5.04"	P2
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



Submittal Drawing
5/13/2026 9:36:14 AM

SUBMITTAL
APPROVED BY: