

Contractor: Pace Contracting, LLC

TECH: Jared - F

Plant: 100



Spec: Sanitary
Type: SAN.MH
Size: 48"

Rim: 451.2'
Invert: 448.3'
Rim to Invert: 2.9'

Sump: 3"
Floor (Top): 448.05'
Floor Height: 6"

Floor (Bot): 447.55'
Overall Height: 3.583'
Slack: 0.8"

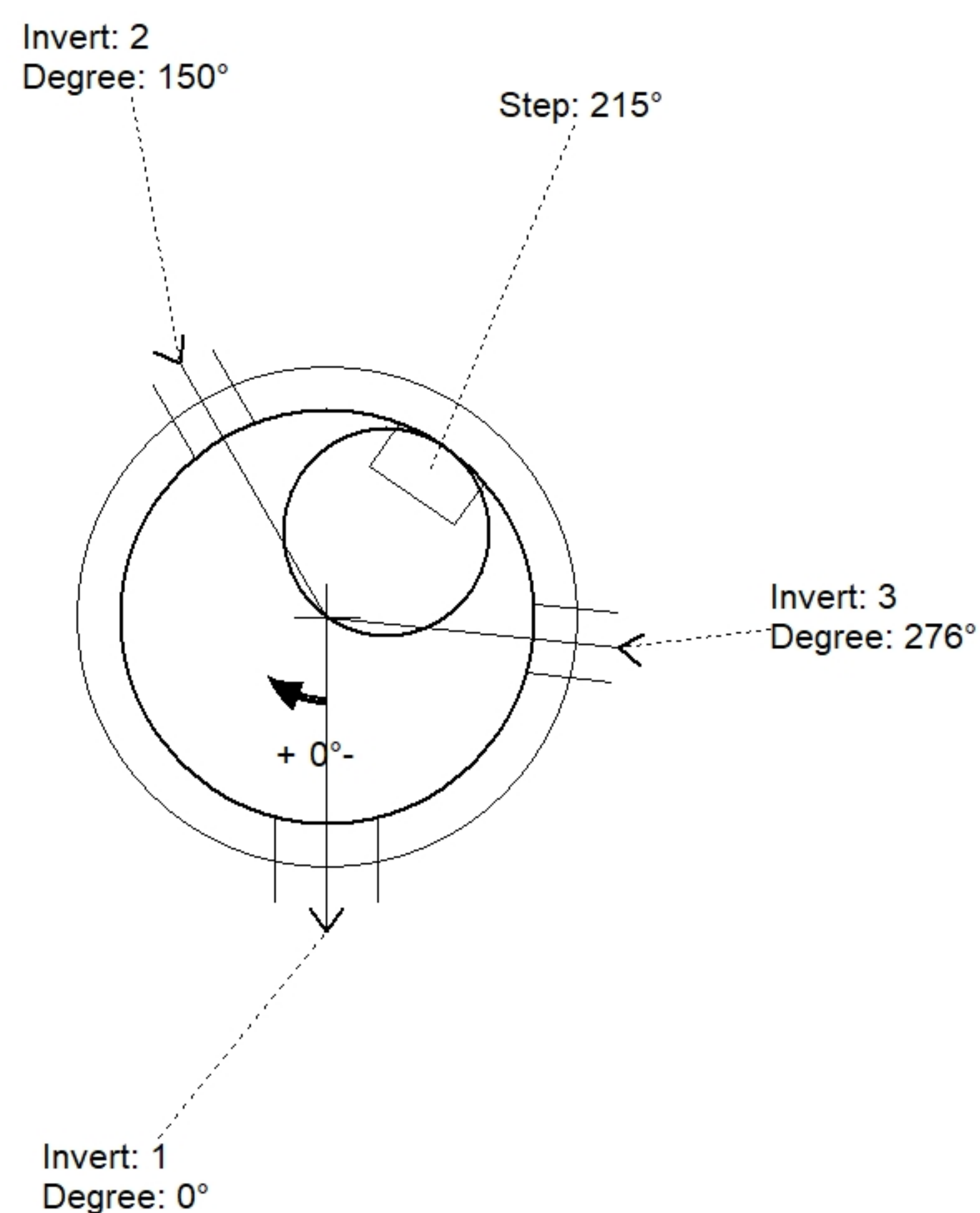
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING SUPPLIED BY I-CAST (HOE MC-375 F/C SANITARY).
4. 8.5" EXTERNAL CHIMNEY SEAL BY I-CAST.

- TOP SLAB = H2O LOADING
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

- P3) 24" - CASTING HEIGHT - 7"
- P2) 48" - MH FLAT TOP w/ 24" ECC Hole - 12"
- P1) 48" - MH BASE - 18"
- 1) Chimney Seal - Cretex Chimney Seal
- 1) 48" - MH INVERT CHANNEL - FULL HEIGHT
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) CASTING - HOE MC-375 F/C Sanitary
- 1) 48" - Conseal CS-102 1.00" (Double)
- 1) 24" - Conseal CS-102 1.00" (Double)
- 1) PSX - 12-06 NYLO
- 2) PSX - 8QRS-S NYLO
- 1) MH Step ML-10-TDS-NCR - 10"

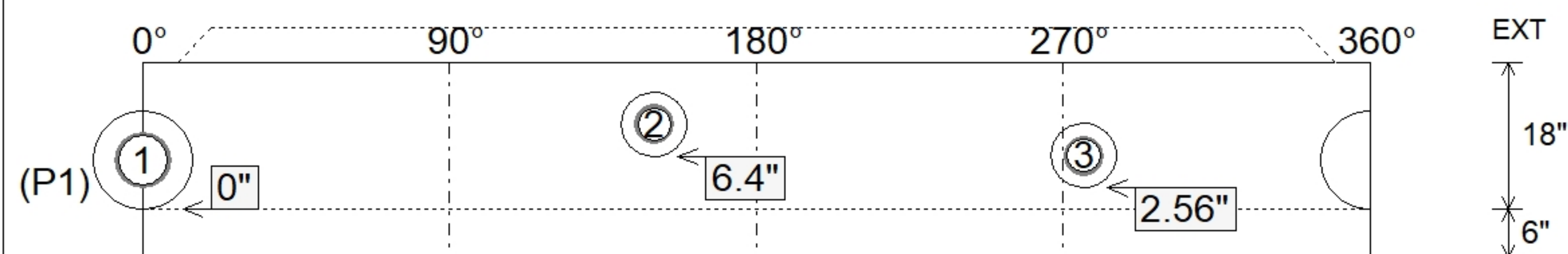
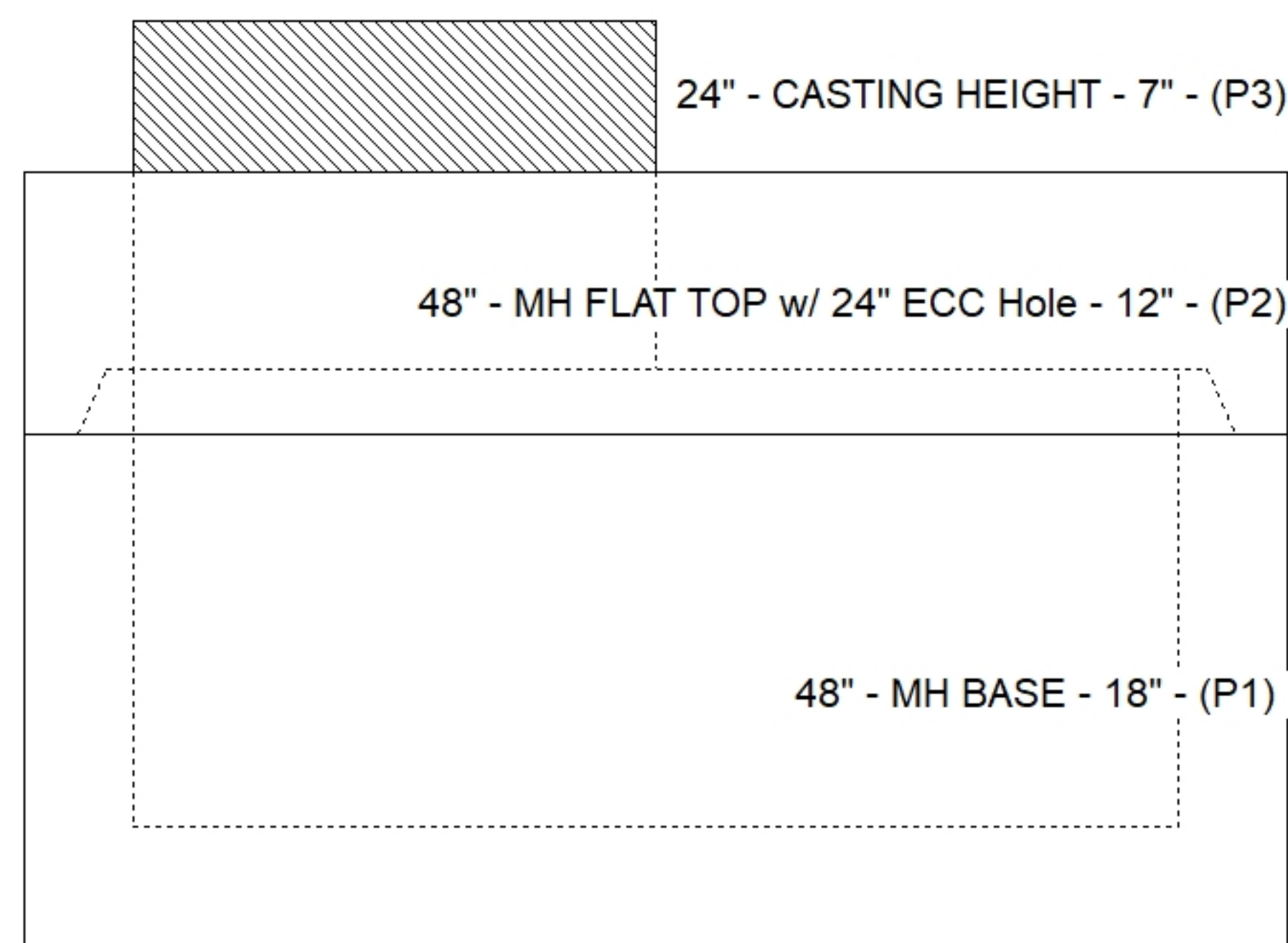
0 lb
1561 lb
2497 lb
10 lb
1440 lb
0 lb
0 lb
271 lb
0 lb
0 lb
8 lb
13 lb
0 lb

Structure Total: 5800 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	451.2'							
Reducer								
Invert 1	448.3'	0°	6" DI	6.875"	12"	PSX 12-06 NYLO	0"	P1
Invert 2	448.75'	150°	4" DI	4.75"	8"	PSX 8QRS-S NYLO	6.4"	P1
Invert 3	448.43'	276°	4" DI	4.75"	8"	PSX 8QRS-S NYLO	2.56"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



Submittal Drawing
6/8/2026 10:33:39 AM

SUBMITTAL
APPROVED BY: