

Contractor: Pace Contracting, LLC

TECH: Jared - F

Plant: 100



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

Rim: 446'
Invert: 442'
Rim to Invert: 4'

Sump: 2"
Floor (Top): 441.833'
Floor Height: 6"

Floor (Bot): 441.333'
Overall Height: 4.583'
Slack: 1"

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

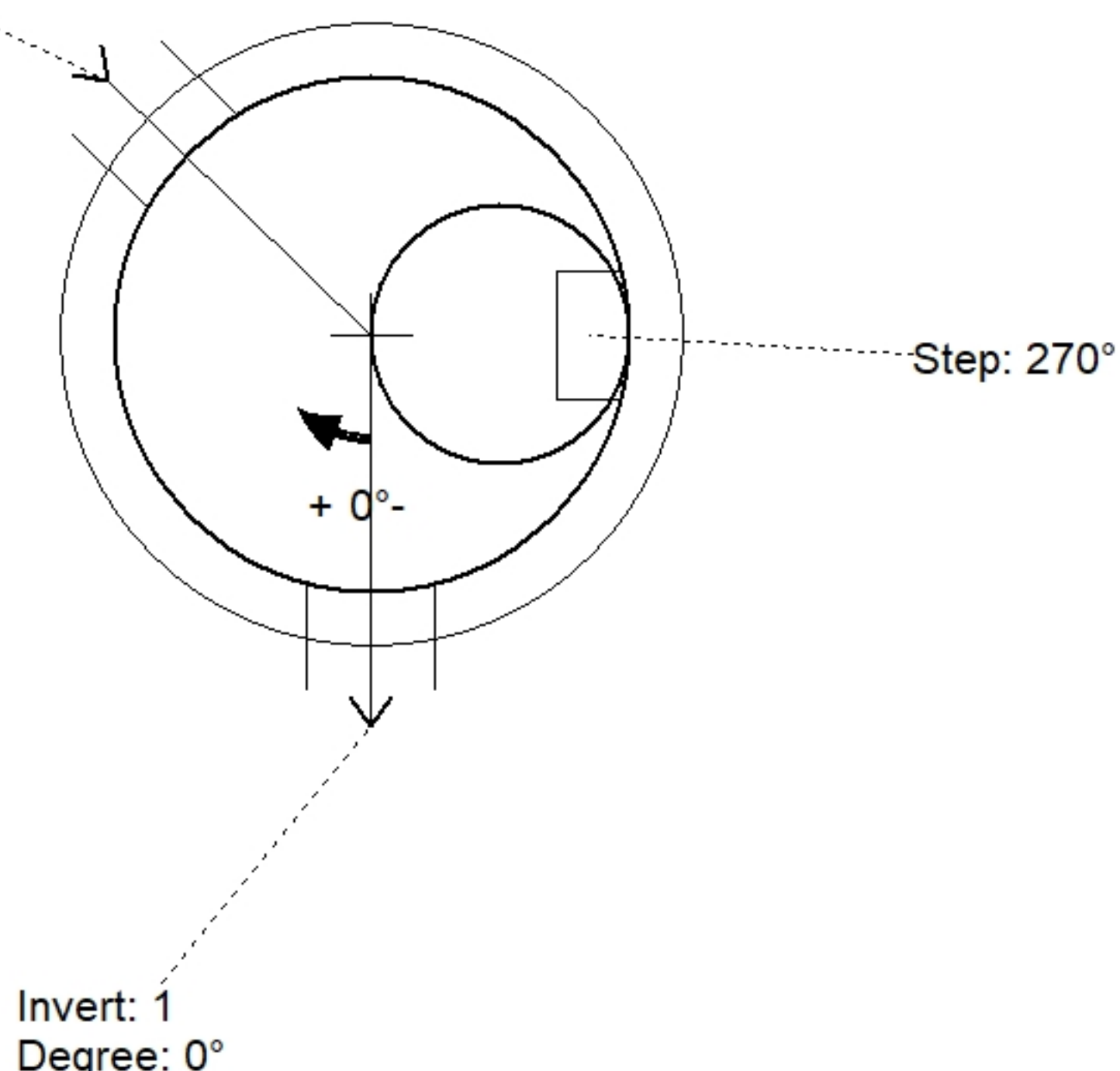
- TOP SLAB = H20 LOADING.
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

- P3) 24" - CASTING HEIGHT - 7"
- P2) 48" - MH FLAT TOP w/ 24" ECC Hole - 12"
- P1) 48" - MH BASE - 30"
- 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-WT F/C Sanitary
- 1) 48" - Conseal CS-102 1.00" (Double)
- 1) 24" - Conseal CS-102 1.00" (Double)
- 2) PSX - 12M NYLO
- 2) MH Step ML-10-TDS-NCR - 10"

0 lb
1561 lb
3330 lb
10 lb
1440 lb
0 lb
0 lb
271 lb
0 lb
0 lb
16 lb
0 lb

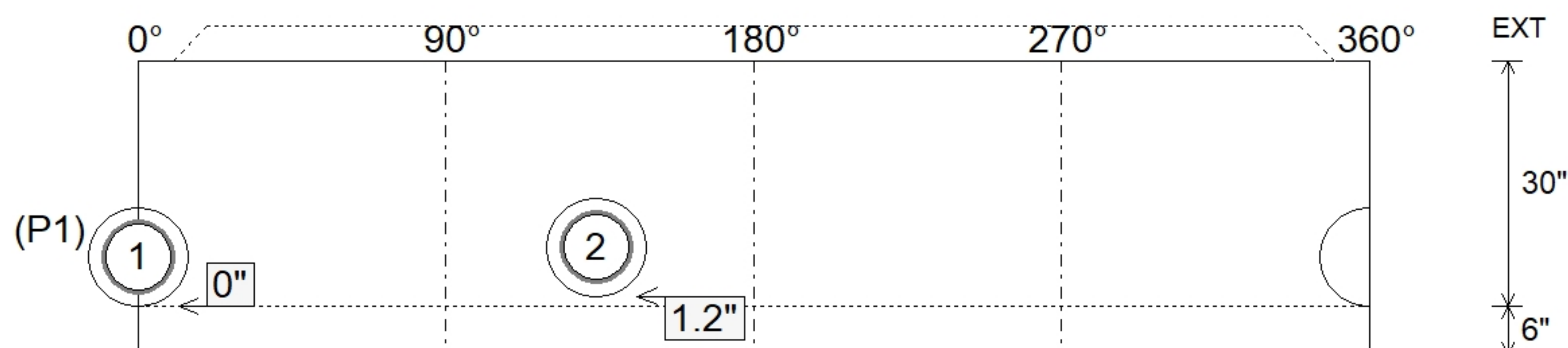
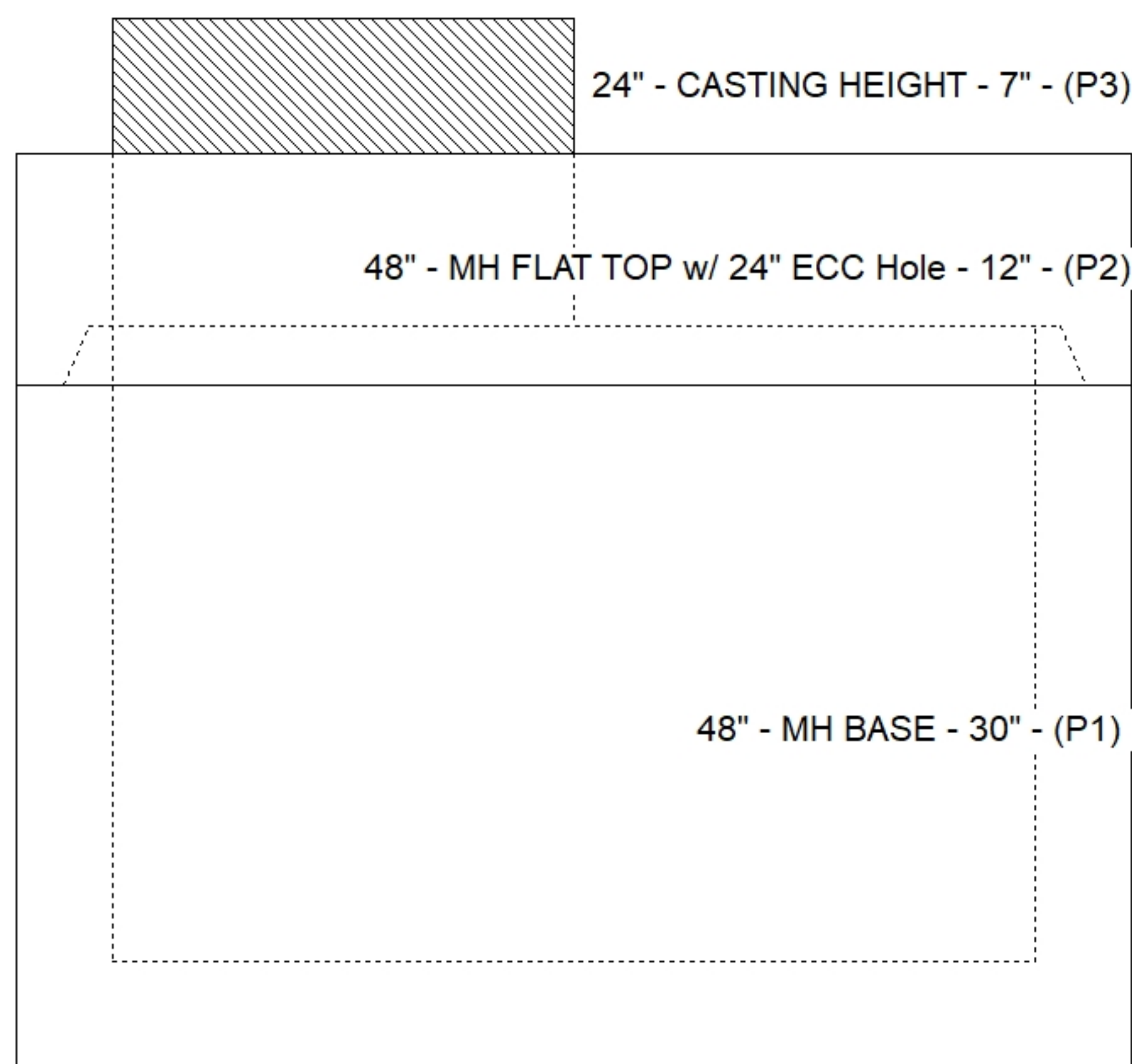
Structure Total: 6628 lb

Invert: 2
Degree: 134°



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌵)	Ref
Rim	446'							
Reducer								
Invert 1	442'	0°	8" DI	9"	12"	PSX 12M NYLO	0"	P1
Invert 2	442.1'	134°	8" DI	9"	12"	PSX 12M NYLO	1.2"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



Submittal Drawing
6/8/2026 10:33:40 AM

SUBMITTAL
APPROVED BY: