

Contractor: Pace Contracting, LLC

TECH: Jared - F

Plant: 100



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

Rim: 447.2'
Invert: 437.9'
Rim to Invert: 9.3'

Sump: 3"
Floor (Top): 437.65'
Floor Height: 6"

Floor (Bot): 437.15'
Overall Height: 9.917'
Slack: 1.6"

Structure Notes: .

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.

REINFORCING PER ASTM A615 (GRADE 60).

- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

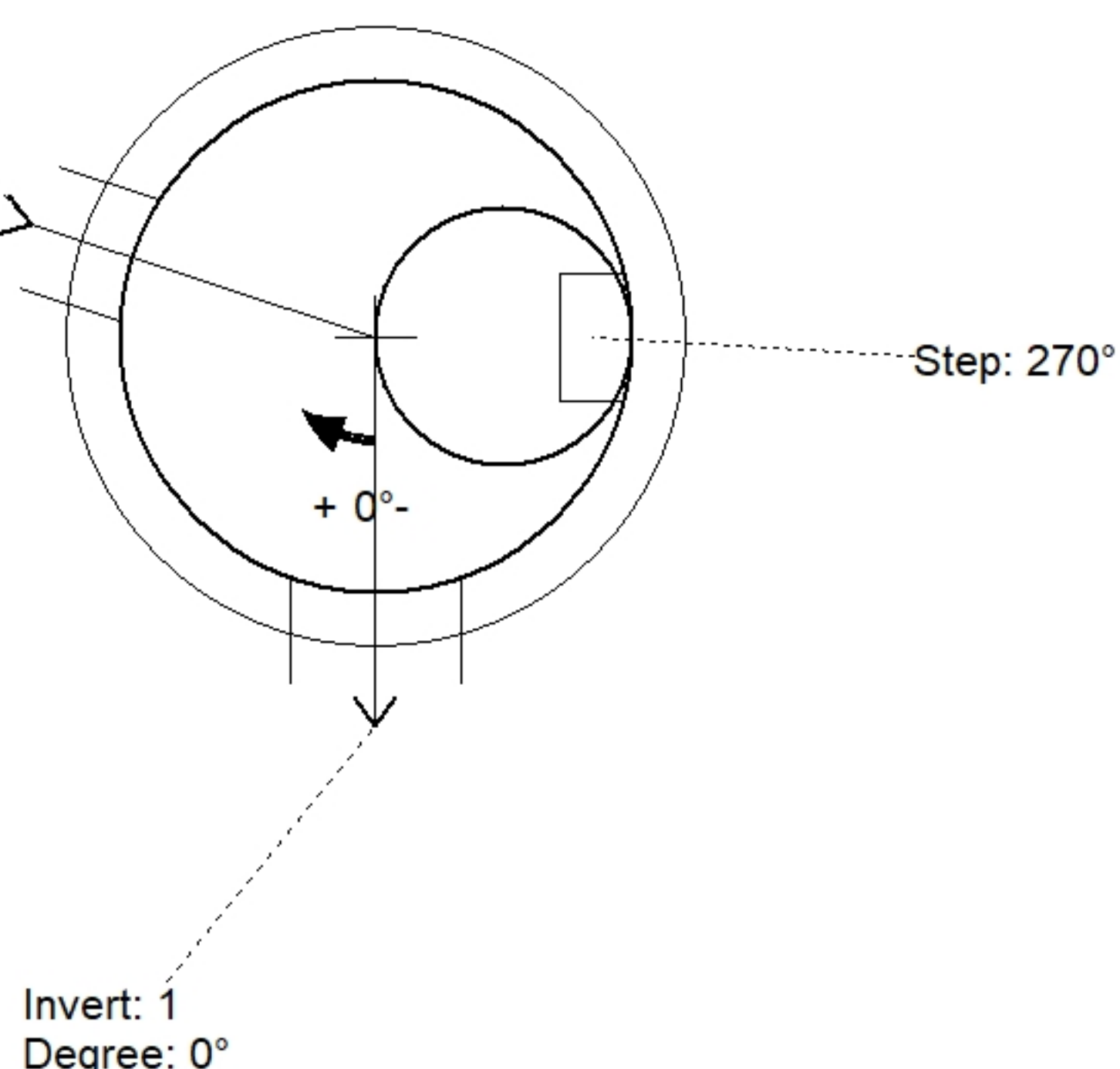
STRUCTURE SUMMARY:

- P4) 24" - CASTING HEIGHT - 7"
- P3) 48" - ECC CONE w/ 24" HOLE - 30"
- P2) 48" - MH RISER - 48"
- P1) 48" - MH BASE Custom Ht - 28"
- 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
- 2) 48" - Conseal CS-102 1.00" (Double)
- 1) 24" - Conseal CS-102 1.00" (Double)
- 1) PSX - 16Y NYLO
- 1) PSX - 12M NYLO
- 8) MH Step ML-10-TDS-NCR - 10"

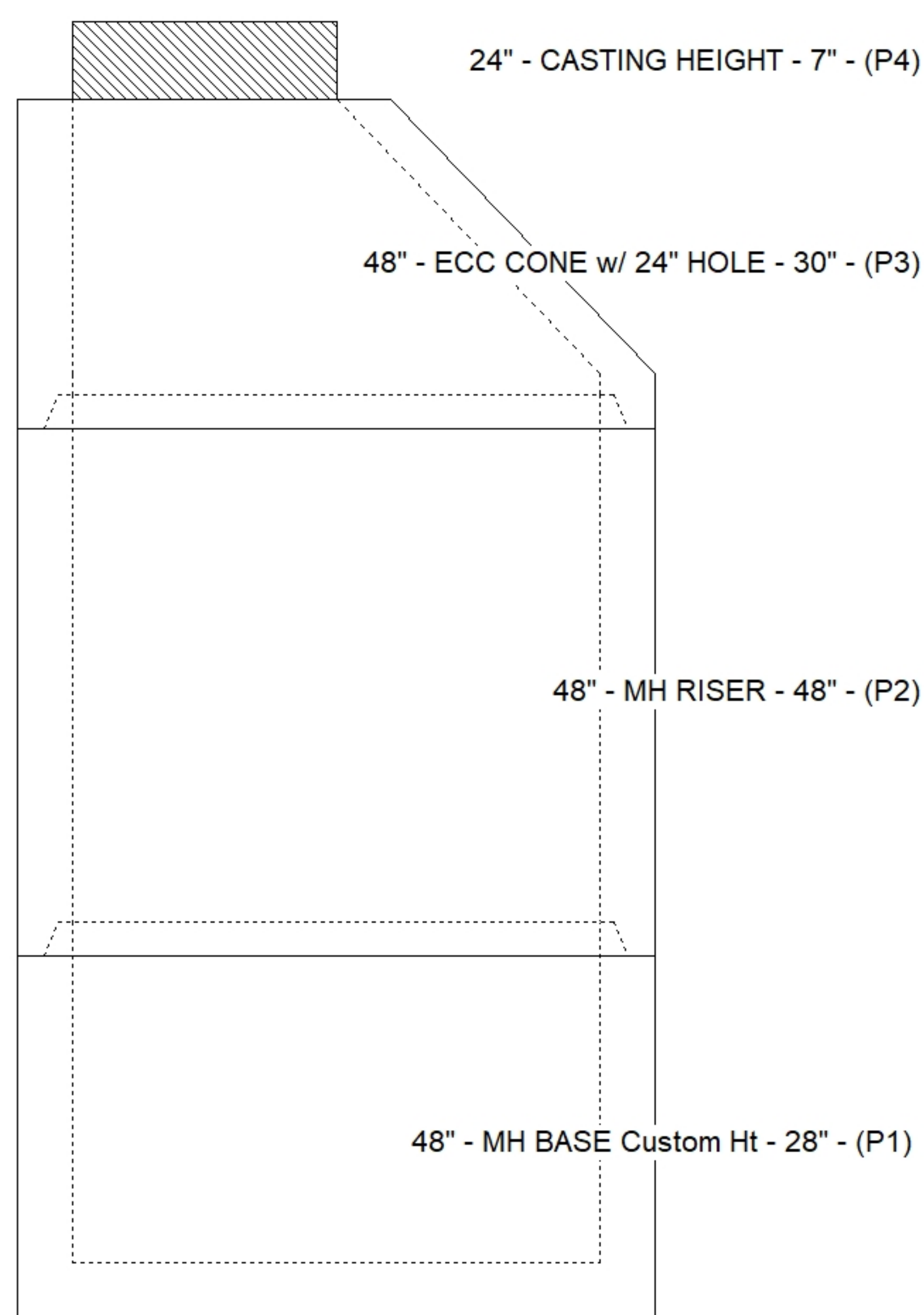
0 lb
2050 lb
3353 lb
3153 lb
10 lb
1440 lb
0 lb
0 lb
271 lb
0 lb
0 lb
8 lb
8 lb
0 lb

Structure Total: 10293 lb

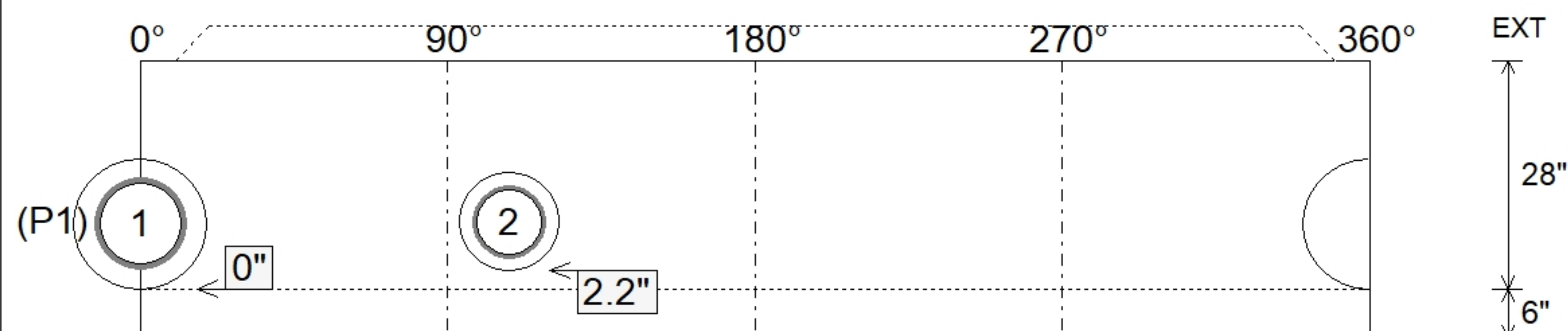
Invert: 2
Degree: 108°



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌋)	Ref
Rim	447.2'							
Reducer								
Invert 1	437.9'	0°	10" DI	11.1"	16"	PSX 16Y NYLO	0"	P1
Invert 2	438'	108°	8" DI	9"	12"	PSX 12M NYLO	2.2"	P1
Invert 3								
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: