

Contractor: Pace Contracting, LLC

TECH: Jared - F

Plant: 100



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

Rim: 450'
Invert: 446.4'
Rim to Invert: 3.6'

Sump: 3"
Floor (Top): 446.15'
Floor Height: 6"

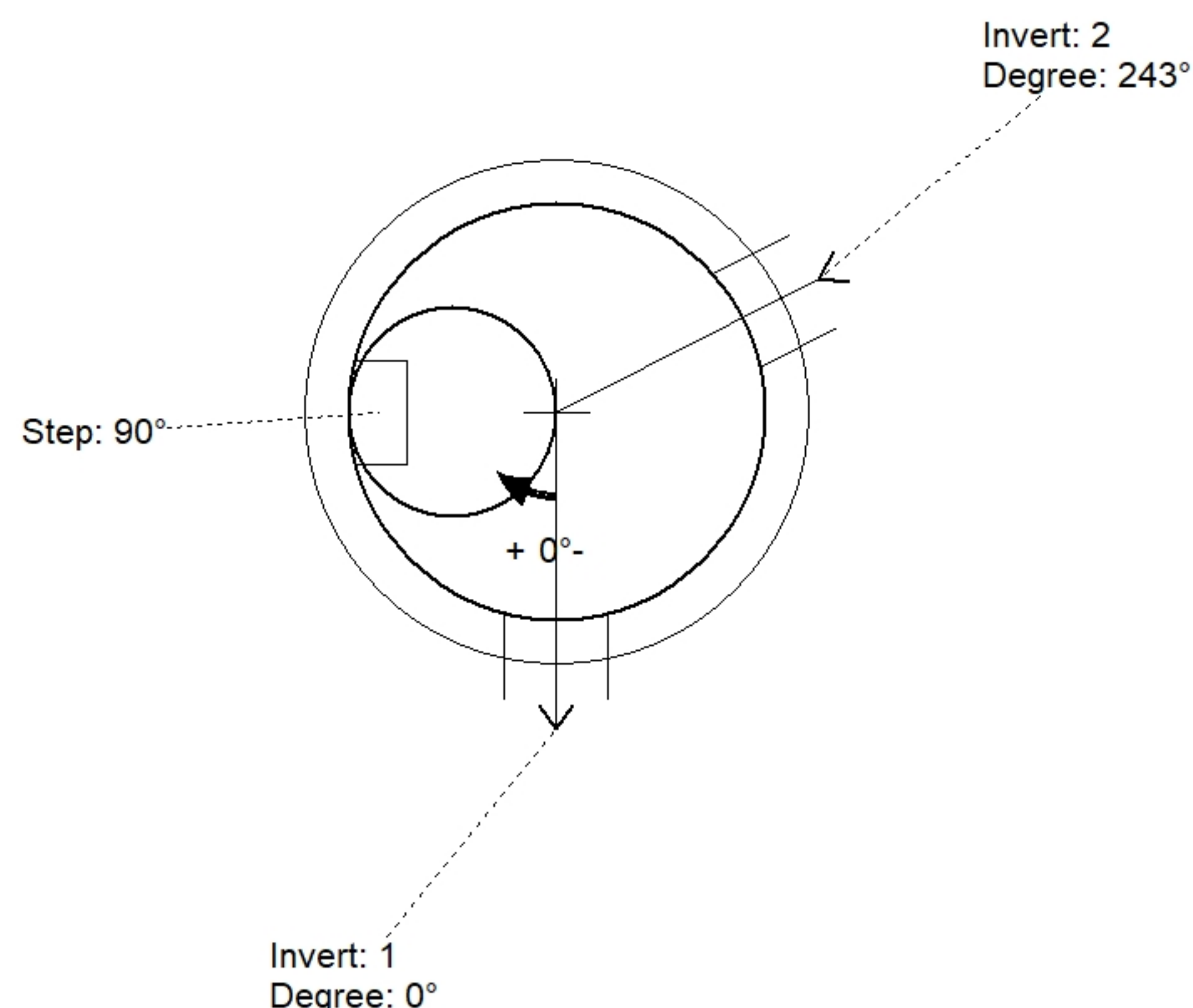
Floor (Bot): 445.65'
Overall Height: 4.333'
Slack: 0.2"

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.

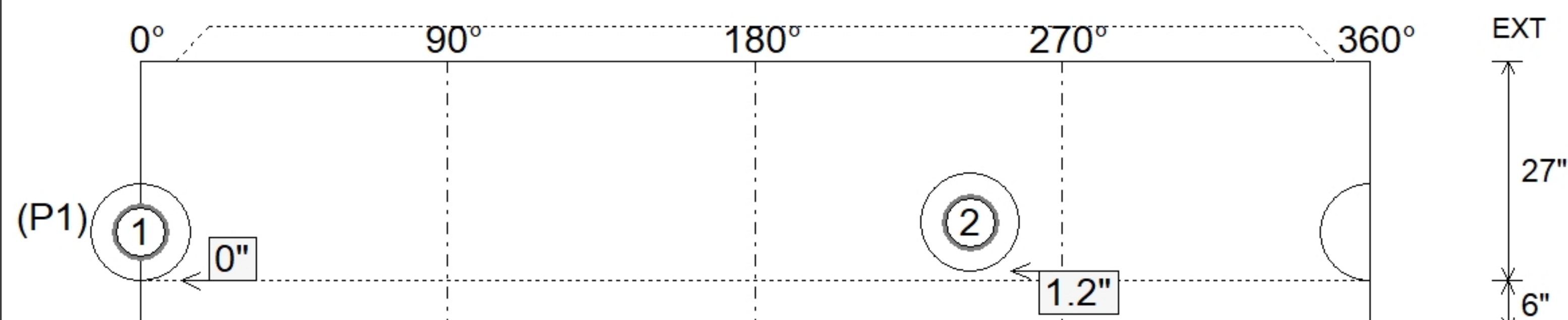
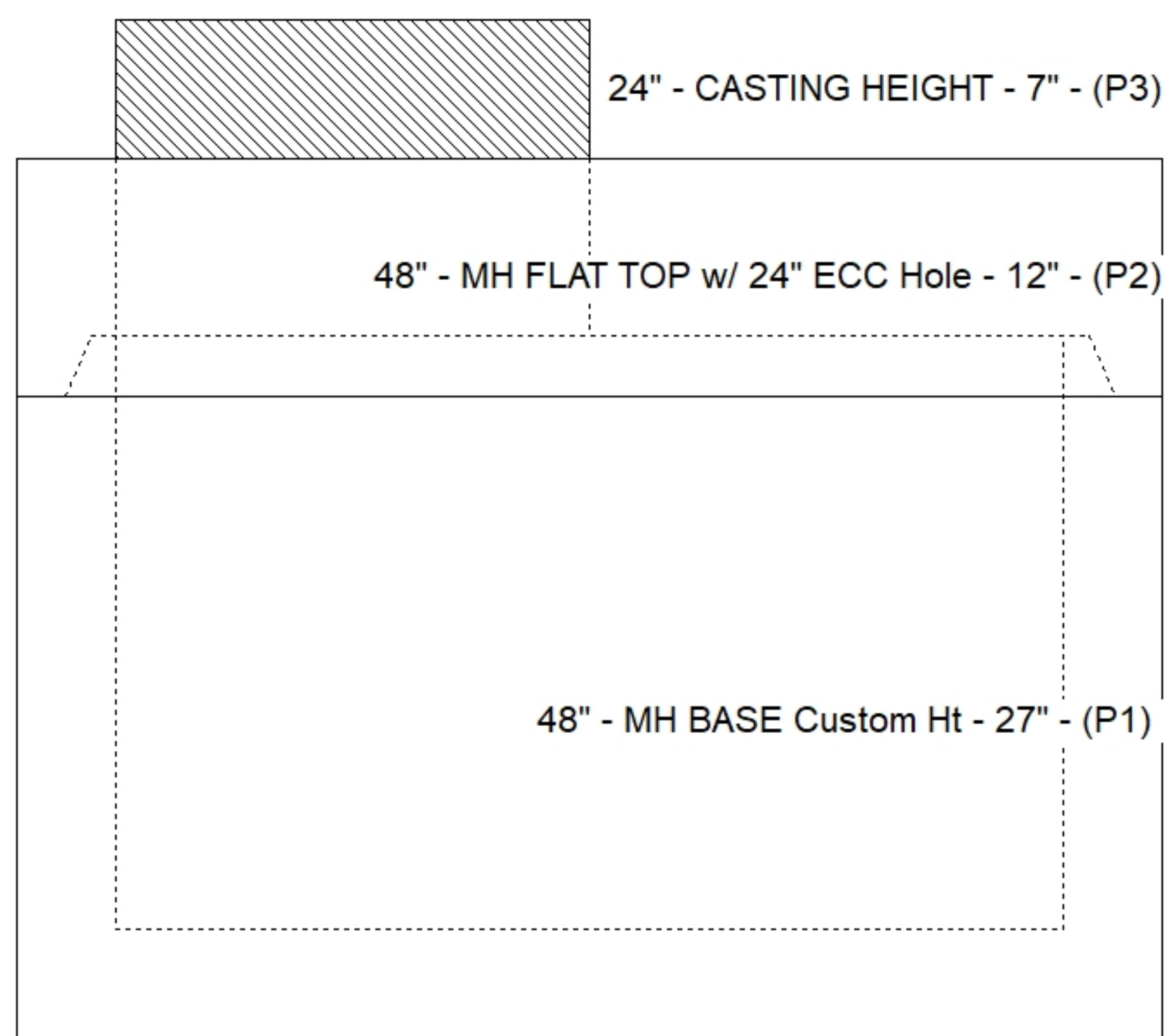
- P3) 24" - CASTING HEIGHT - 7"
- P2) 48" - MH FLAT TOP w/ 24" ECC Hole - 12"
- P1) 48" - MH BASE Custom Ht - 27"
- 1) Chimney Seal - Cretex Chimney Seal
- 1) 48" - MH INVERT CHANNEL - FULL HEIGHT
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) CASTING - HOE MC-375 F/C Sanitary
- 1) 48" - Conseal CS-102 1.00" (Double)
- 1) 24" - Conseal CS-102 1.00" (Double)
- 2) PSX - 12-06 NYLO
- 2) MH Step ML-10-TDS-NCR - 10"

Structure Total: 6419 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌵)	Ref
Rim	450'							
Reducer								
Invert 1	446.4'	0°	6" DI	6.875"	12"	PSX 12-06 NYLO	0"	P1
Invert 2	446.5'	243°	6" DI	6.875"	12"	PSX 12-06 NYLO	1.2"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



Submittal Drawing
6/8/2026 10:33:42 AM

SUBMITTAL
APPROVED BY: