

Contractor: Winwater Hartford KY Co.

TECH: Jared - F

Plant: 100



Size: 48"

Rim to Invert: 4.35'

Floor Height: 6"

Slack: 0.1"

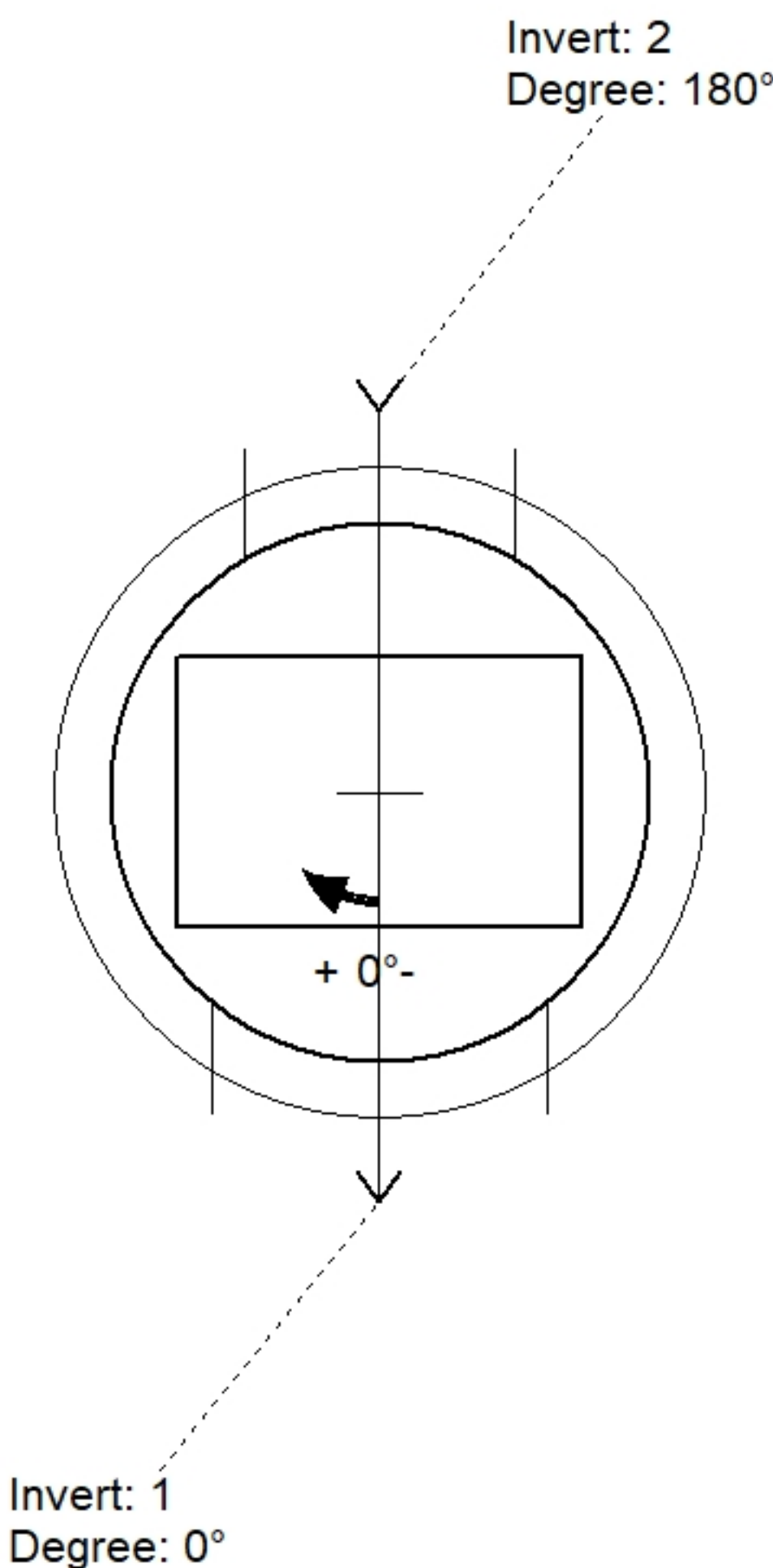
Structure Notes: 1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.
4. CASTING BY ICAST (HOE 470 SET LV (F/G/H)).
REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

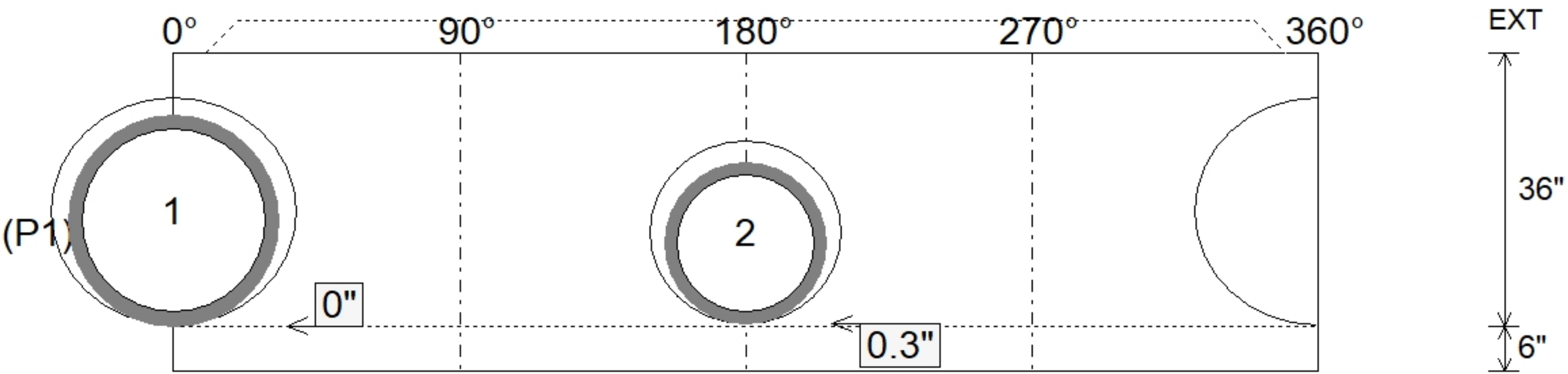
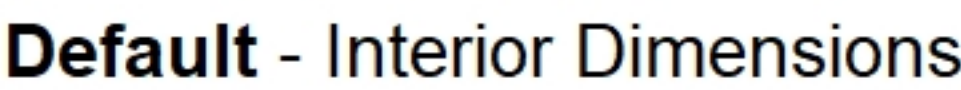
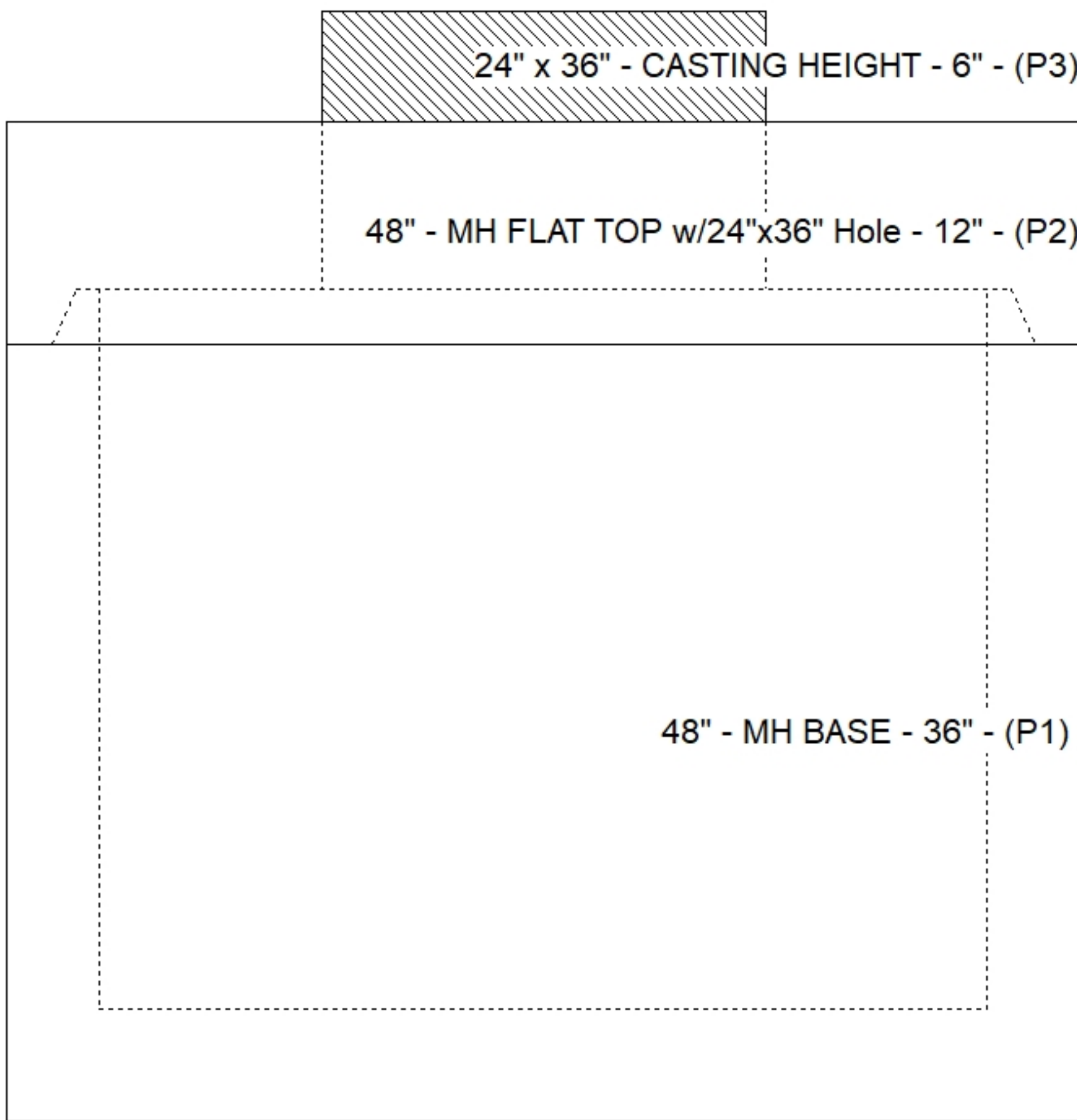
P3) 24" x 36" - CASTING HEIGHT - 6"
P2) 48" - MH FLAT TOP w/24"x36" Hole - 12"
P1) 48" - MH BASE - 36"
1) CASTING - HOE 470 SET LV (F/G/H)
1) 48" - Conseal CS-102 1.00"
1) 24" x 36" - Conseal CS-102 1.00"
1) Hole - 30
1) Hole - 24

0 lb
1300 lb
3332 lb
394 lb
0 lb
0 lb
0 lb
0 lb

Structure Total: 5026 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌵)	Ref
Rim	871'							
Reducer								
Invert 1	866.65'	0°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 2	866.65'	180°	18" HDPE	21.2"	24"	Hole 24	0.3"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Submittal Drawing
6/1/2026 9:40:53 AM

SUBMITTAL
APPROVED BY: