

**Job Name: 25-1267B Grocery Owensboro KY**  
**Job Location: Owensboro, KY**  
**Contractor: Winwater Hartford KY Co.**

PC: A. Chambers  
 TECH: J. Coppage  
 Plant: Beaver Dam



Structure ID: **CB-C1**  
 Spec: Storm  
 Type: STM.MH  
 Size: 48"

Rim: 397.25'  
 Invert: 391.42'  
 Rim to Invert: 5.83'

Sump: 2.5"  
 Floor (Top): 391.212'  
 Floor Height: 6"

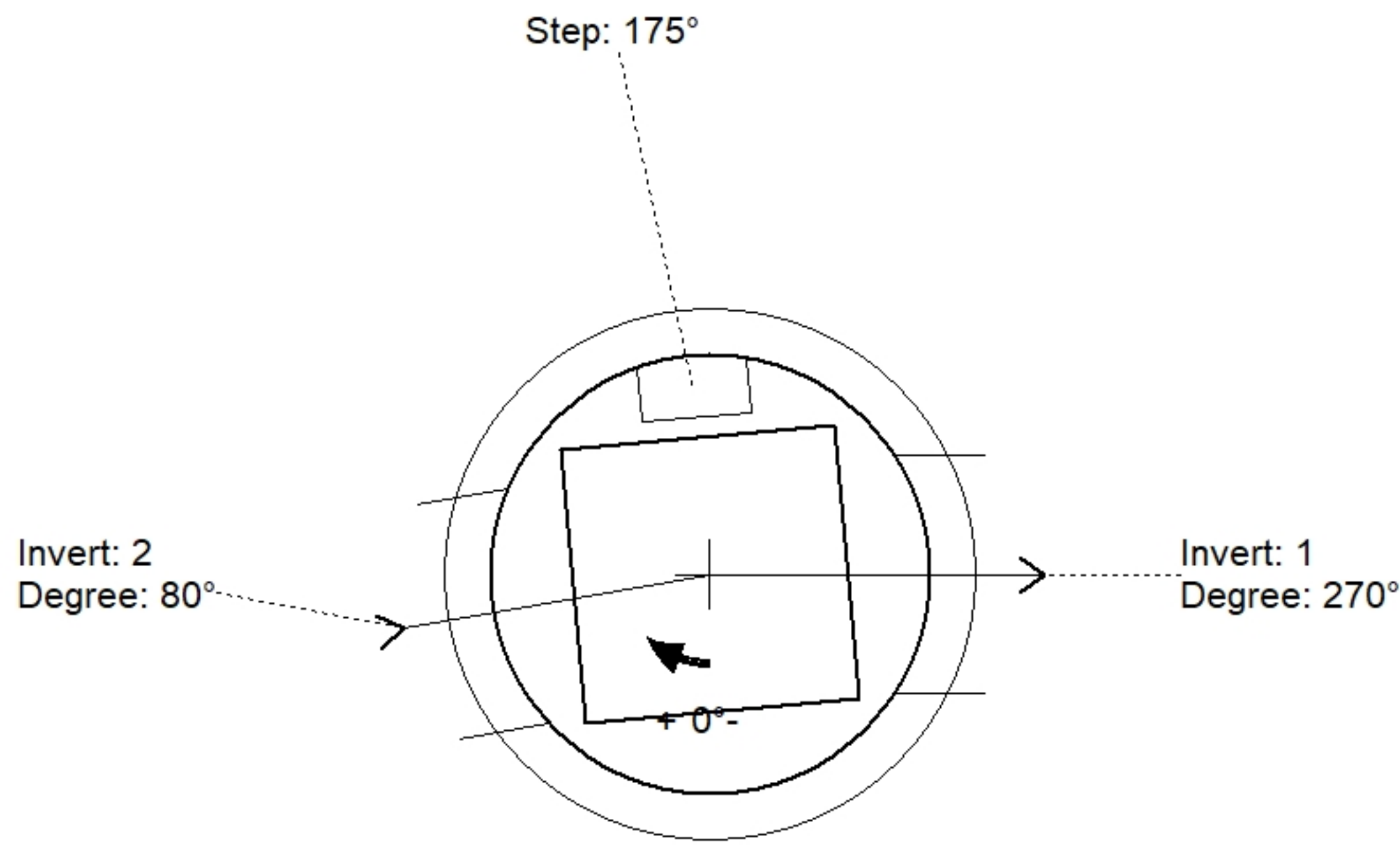
Floor (Bot): 390.712'  
 Overall Height: 6.333'  
 Slack: 2.46"

**Structure Notes:**

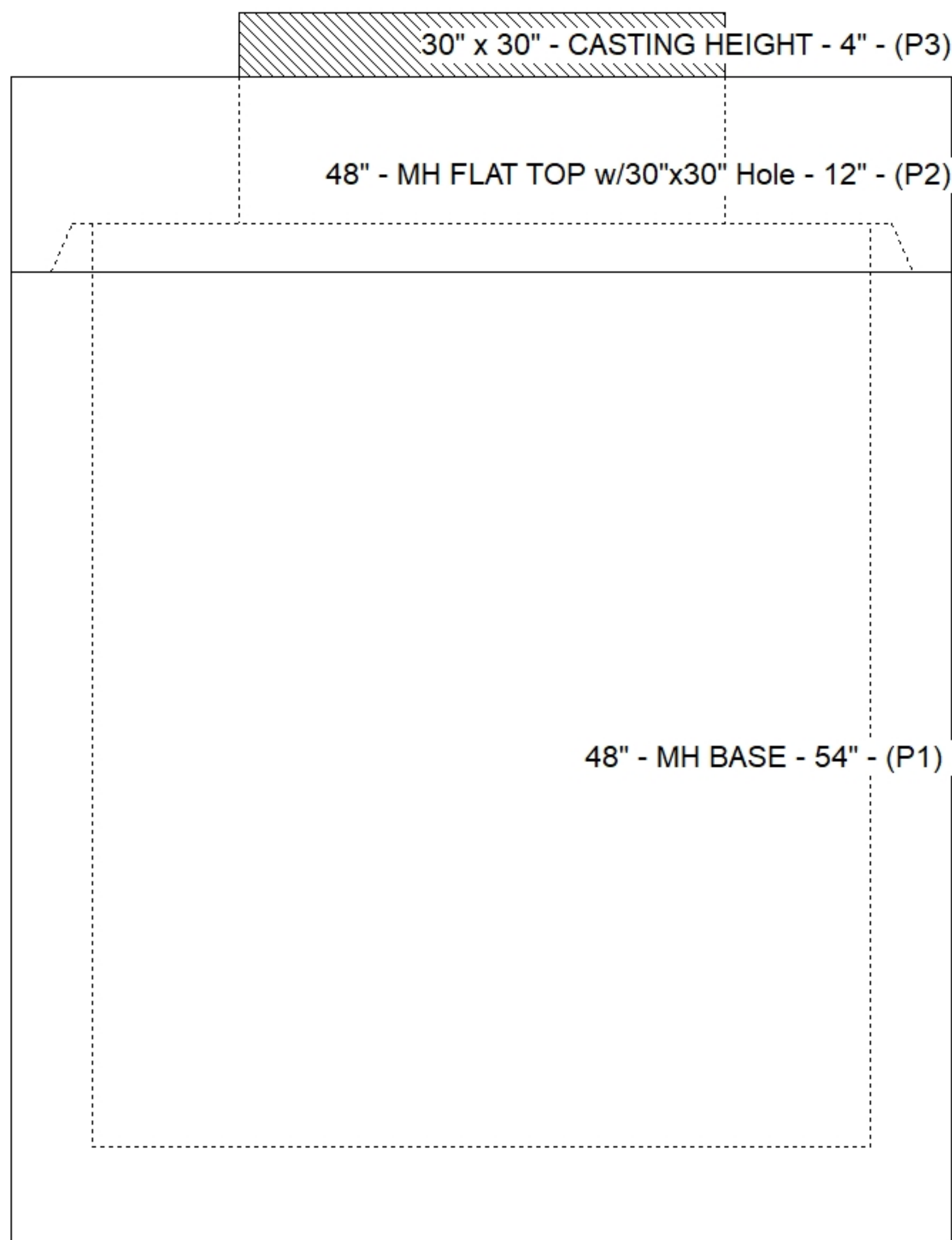
1. JR HOE HOE-468 PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
  - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
  - RISER/WALLS (As .12)
  - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

**STRUCTURE SUMMARY:**

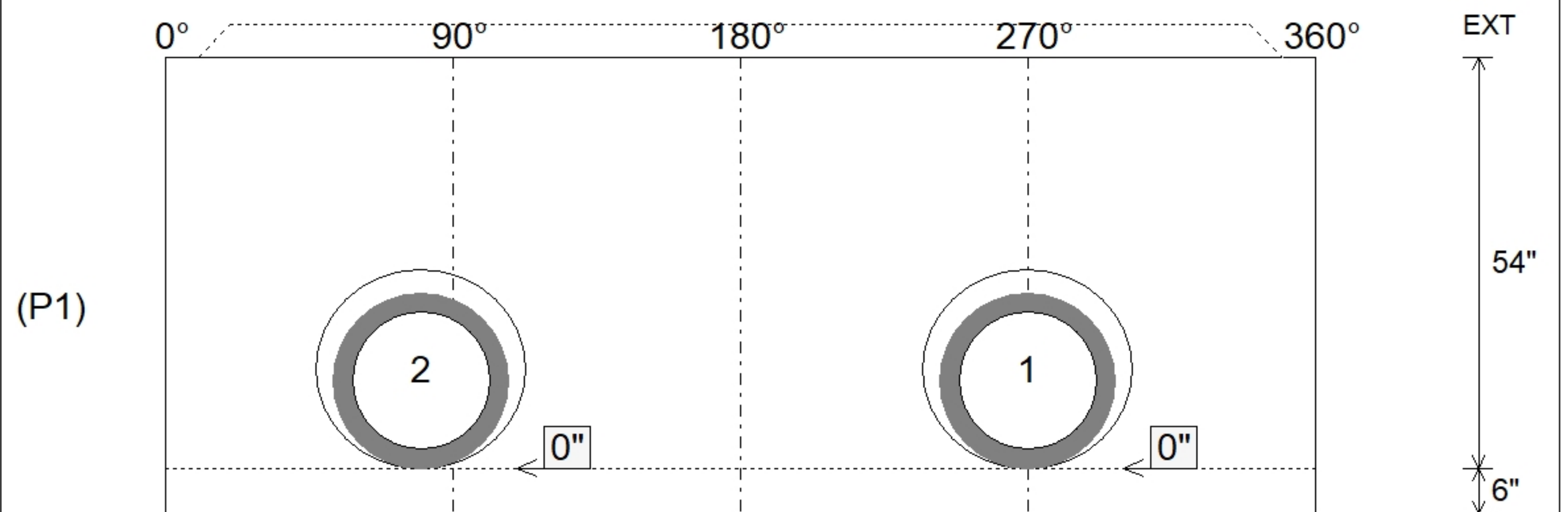
P3) 30" x 30" - CASTING HEIGHT - 4"	0 lb
P2) 48" - MH FLAT TOP w/30"x30" Hole - 12"	1350 lb
P1) 48" - MH BASE - 54"	4636 lb
1) CASTING - HOE 468 F/G	489 lb
1) 48" - SGL 1"x14.5' Butyl (2x)	0 lb
2) Hole - 26	0 lb
4) MH Step ML-10-TDS-NCR - 10"	0 lb
<b>Structure Total:</b>	<b>6475 lb</b>



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	397.25'							
Reducer								
Invert 1	391.42'	270°	18" RCP B WALL	23"	26"	Hole 26	0"	P1
Invert 2	391.42'	80°	18" RCP B WALL	23"	26"	Hole 26	0"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



**Default - Interior Dimensions**



Submittal Drawing  
 10/9/2025 10:40:16 AM

SUBMITTAL  
 APPROVED BY: