

**Job Name: 26-1077 - Westside Markets of Greensboro Village**  
**Job Location: Gallatin, TN**  
**Contractor: Cleary Construction, Inc.**

PC: C. Goff  
 TECH: J. Coppage - F  
 Plant: 100



Structure ID: **A9**  
 Spec: Storm  
 Type: STM.MH  
 Size: 60"

Rim: 500.5'  
 Invert: 494.01'  
 Rim to Invert: 6.49'

Sump: 2.55"  
 Floor (Top): 493.798'  
 Floor Height: 8"

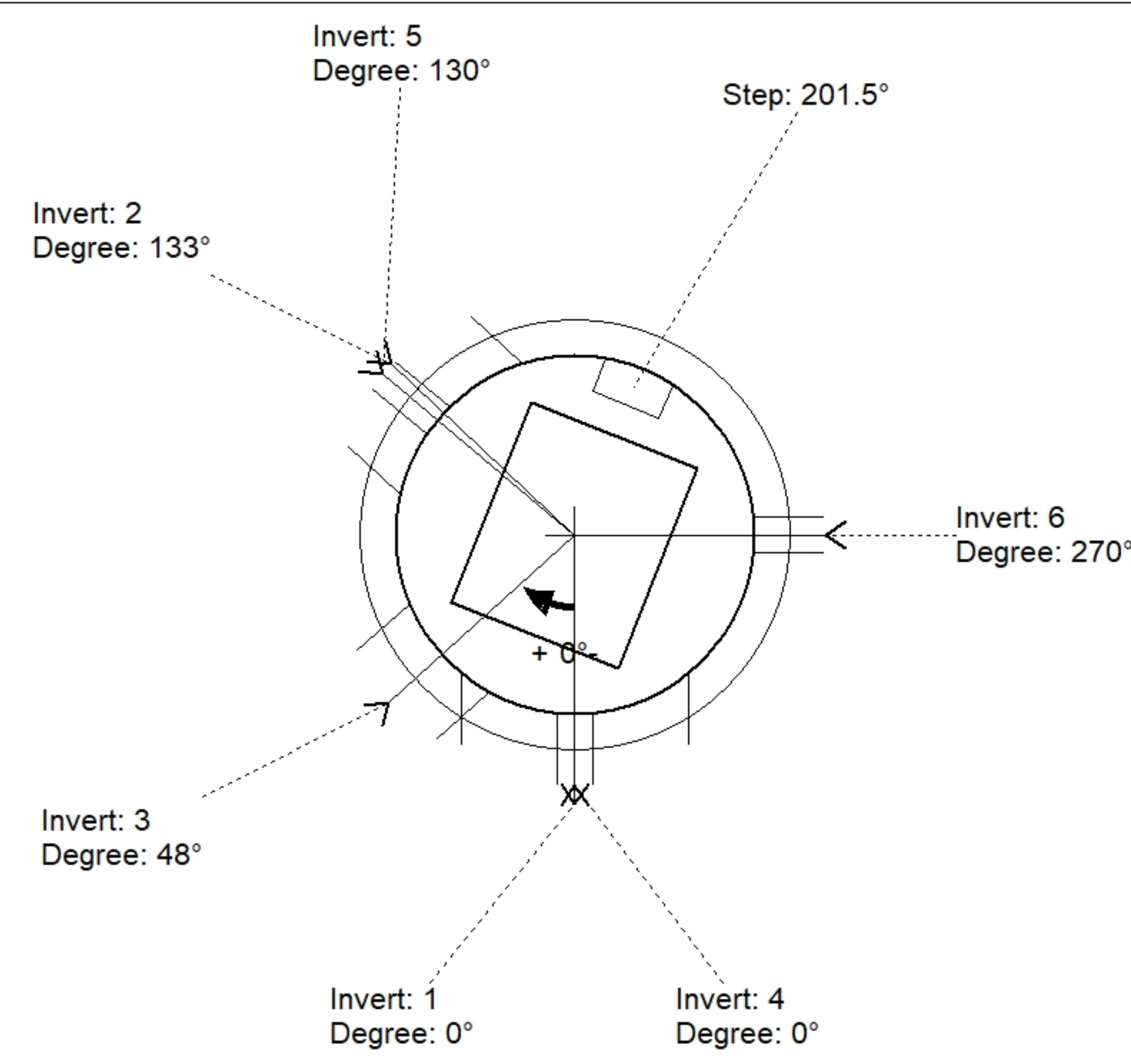
Floor (Bot): 493.131'  
 Overall Height: 7.125'  
 Slack: 2.93"

**Structure Notes:**  
 1. PER ASTM C478 SPECIFICATIONS.  
 2. CONCRETE = 4,000 PSI AT 28 DAYS.  
 3. CASTING SUPPLIED BY OTHERS (JBS 2064 F/G/H - SINGLE CURB INLET).

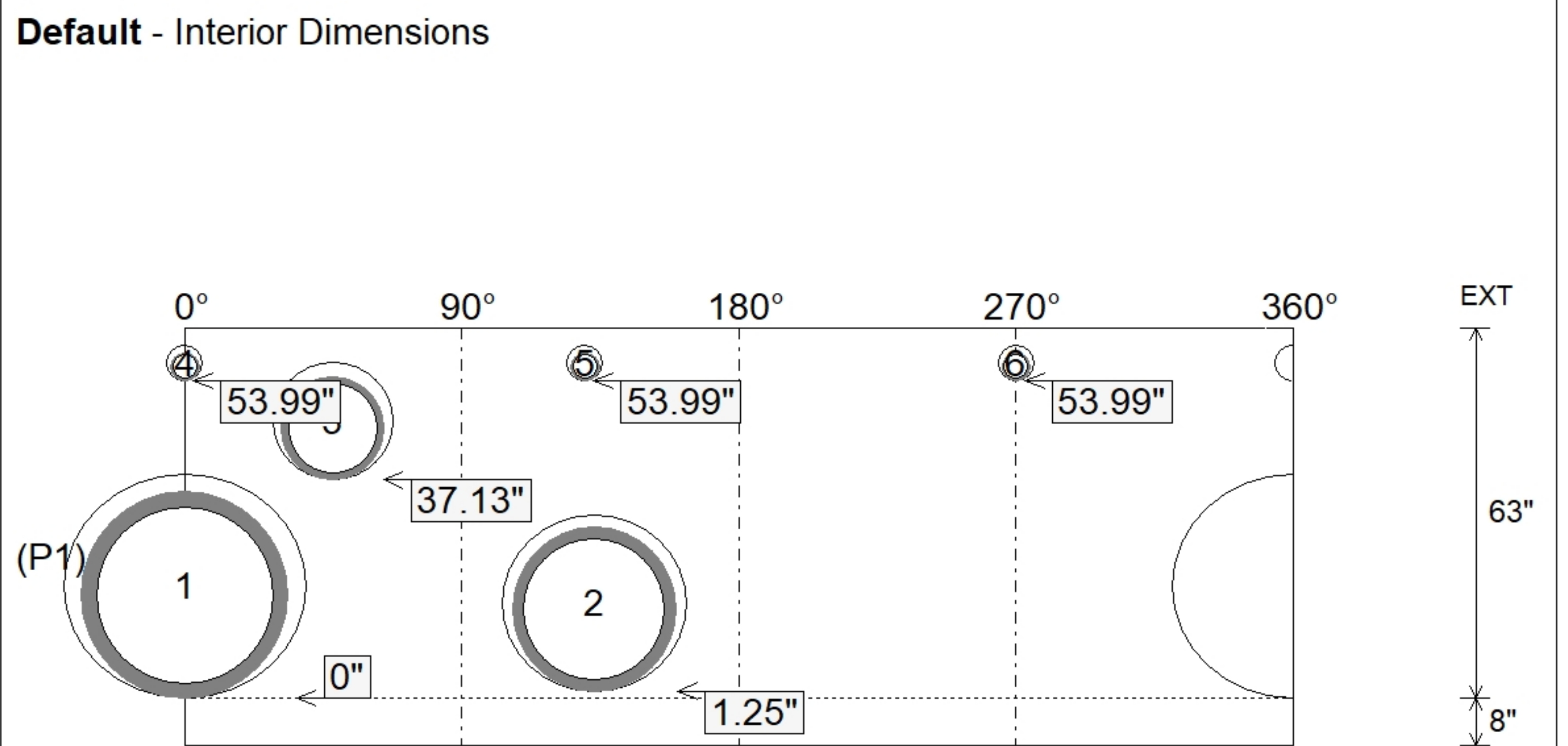
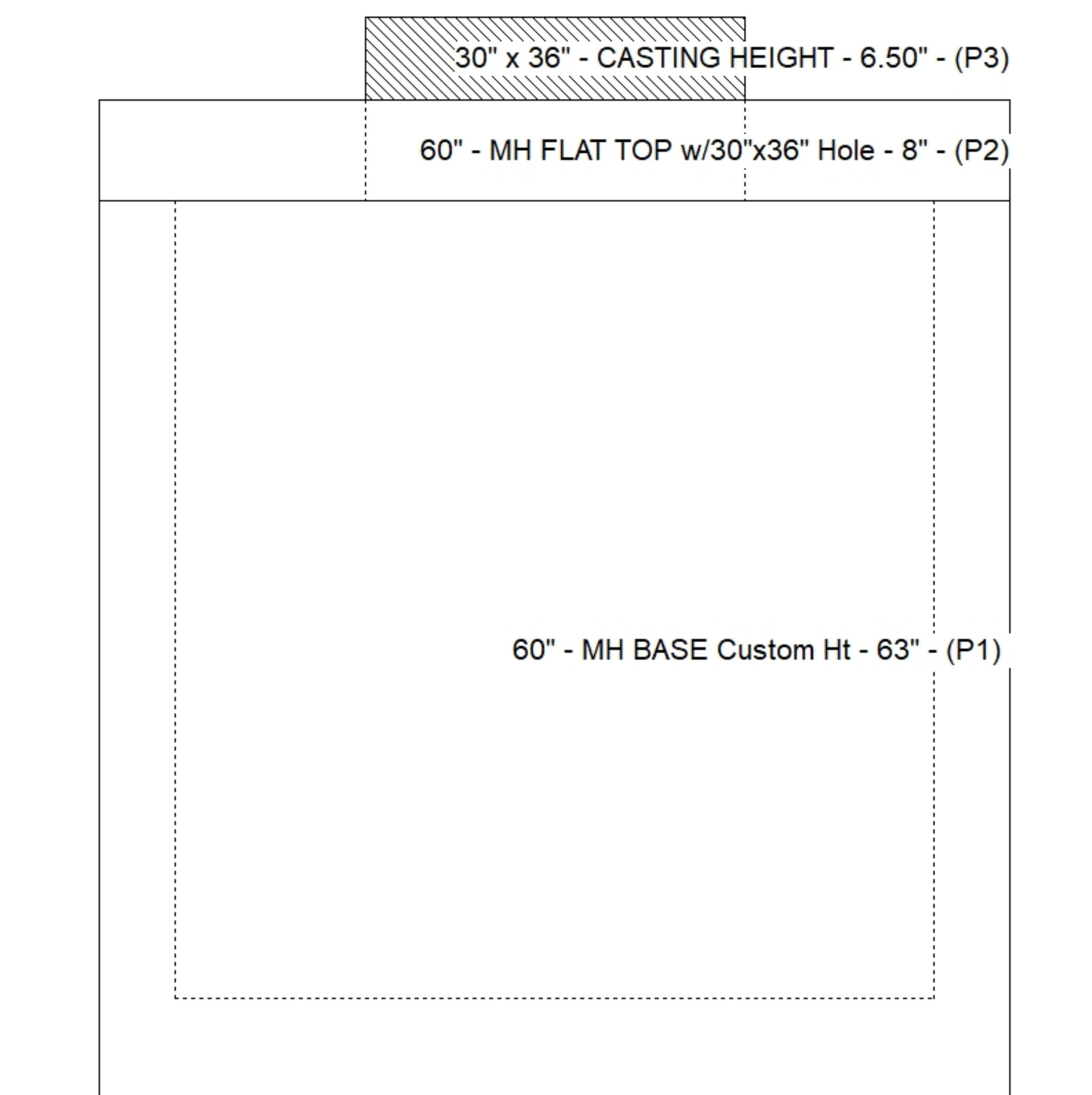
REINFORCING PER ASTM A615 (GRADE 60).  
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..  
 - RISER/WALLS (As .18)  
 - FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

**STRUCTURE SUMMARY:**

P3) 30" x 36" - CASTING HEIGHT - 6.50"	0 lb
P2) 60" - MH FLAT TOP w/30"x36" Hole - 8"	2008 lb
P1) 60" - MH BASE Custom Ht - 63"	8127 lb
1) 60" - STORM INVERT CHANNEL - 1/4 HEIGHT	1700 lb
1) 60" - Conseal CS-102 1.00"	0 lb
1) Hole - 38	0 lb
1) Hole - 30	0 lb
1) Hole - 20	0 lb
3) Hole - 6	0 lb
5) MH Step ML-10-TDS-NCR - 10"	0 lb
<b>Structure Total:</b>	<b>11835 lb</b>



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	500.5'							
Reducer								
Invert 1	494.01'	0°	30" HDPE	35.1"	38"	Hole 38	0"	P1
Invert 2	494.06'	133°	24" HDPE	27.8"	30"	Hole 30	1.25"	P1
Invert 3	497'	48°	15" HDPE	17.6"	20"	Hole 20	37.13"	P1
Invert 4	498.33'	0°	4" HDPE (perf pipe)	4.8"	6"	Hole 6	53.99"	P1
Invert 5	498.33'	130°	4" HDPE (perf pipe)	4.8"	6"	Hole 6	53.99"	P1
Invert 6	498.33'	270°	4" HDPE (perf pipe)	4.8"	6"	Hole 6	53.99"	P1
Invert 7								
Invert 8								



Submittal Drawing  
 4/2/2026 3:00:03 PM

SUBMITTAL  
 APPROVED BY: