

**Job Name: 25-4674 TMMI Maverick SW3 & 4**  
**Job Location: Georgetown, KY**  
**Contractor: Aristeo Contracting**

PC: E. Bradley  
 TECH: S. Felletter  
 Plant: Beaver Dam



Structure ID: OCS (11)

Spec: Storm  
 Type: BX 8inW, 8inF, 8inEF  
 Size: 36" x 36"

Rim: 861.25'  
 Invert: 855.5'  
 Rim to Invert: 5.75'

Sump: 0"  
 Floor (Top): 855.5'  
 Floor Height: 8"

Floor (Bot): 854.833'  
 Overall Height: 6.417'  
 Slack: -0.002"

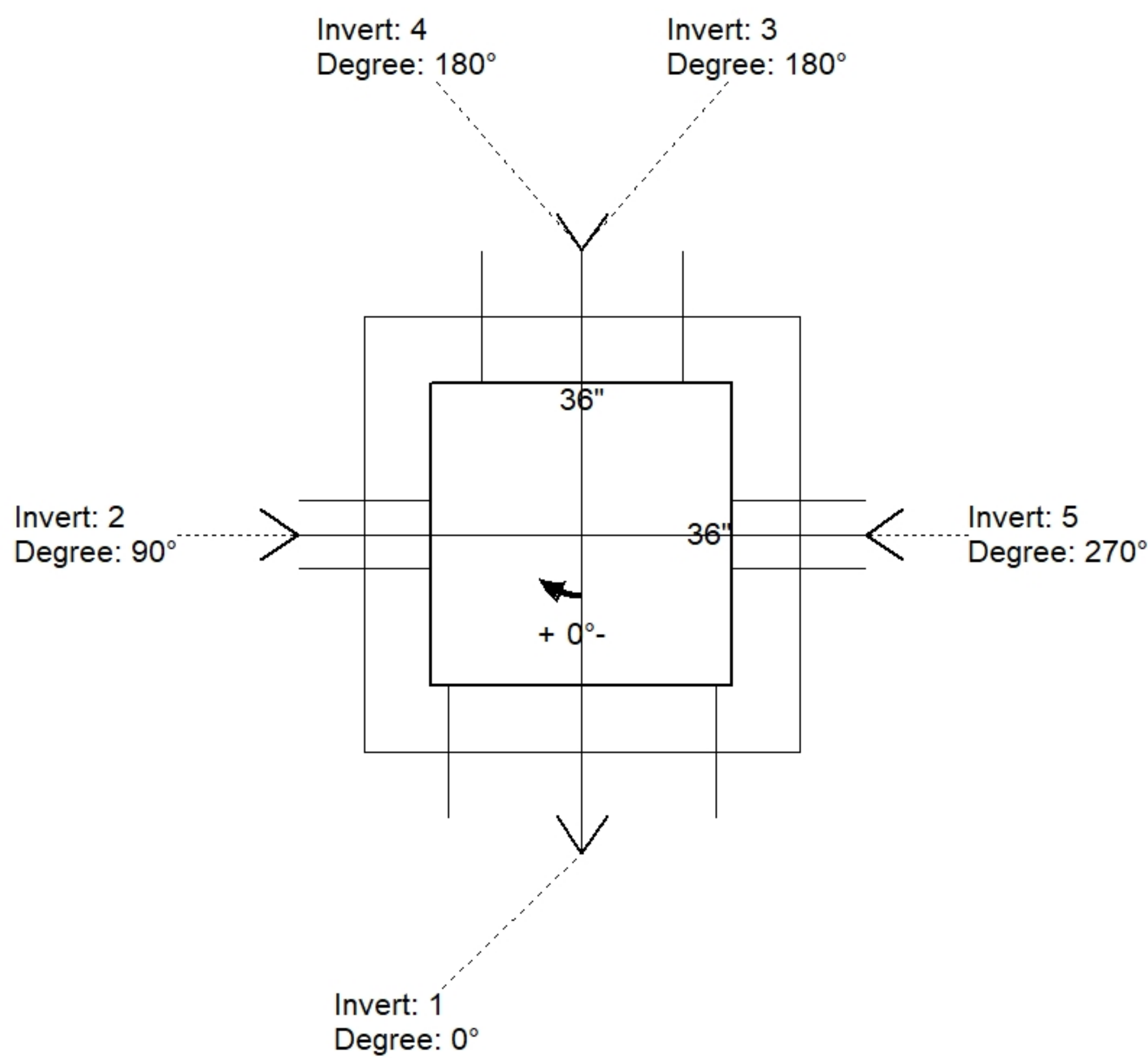
**Structure Notes:**

- PER ASTM C913 SPECIFICATIONS.
- CONCRETE = 5,000 PSI AT 28 DAYS.
- CASTING BY ICAST (LFS-36 TRASH RACK).

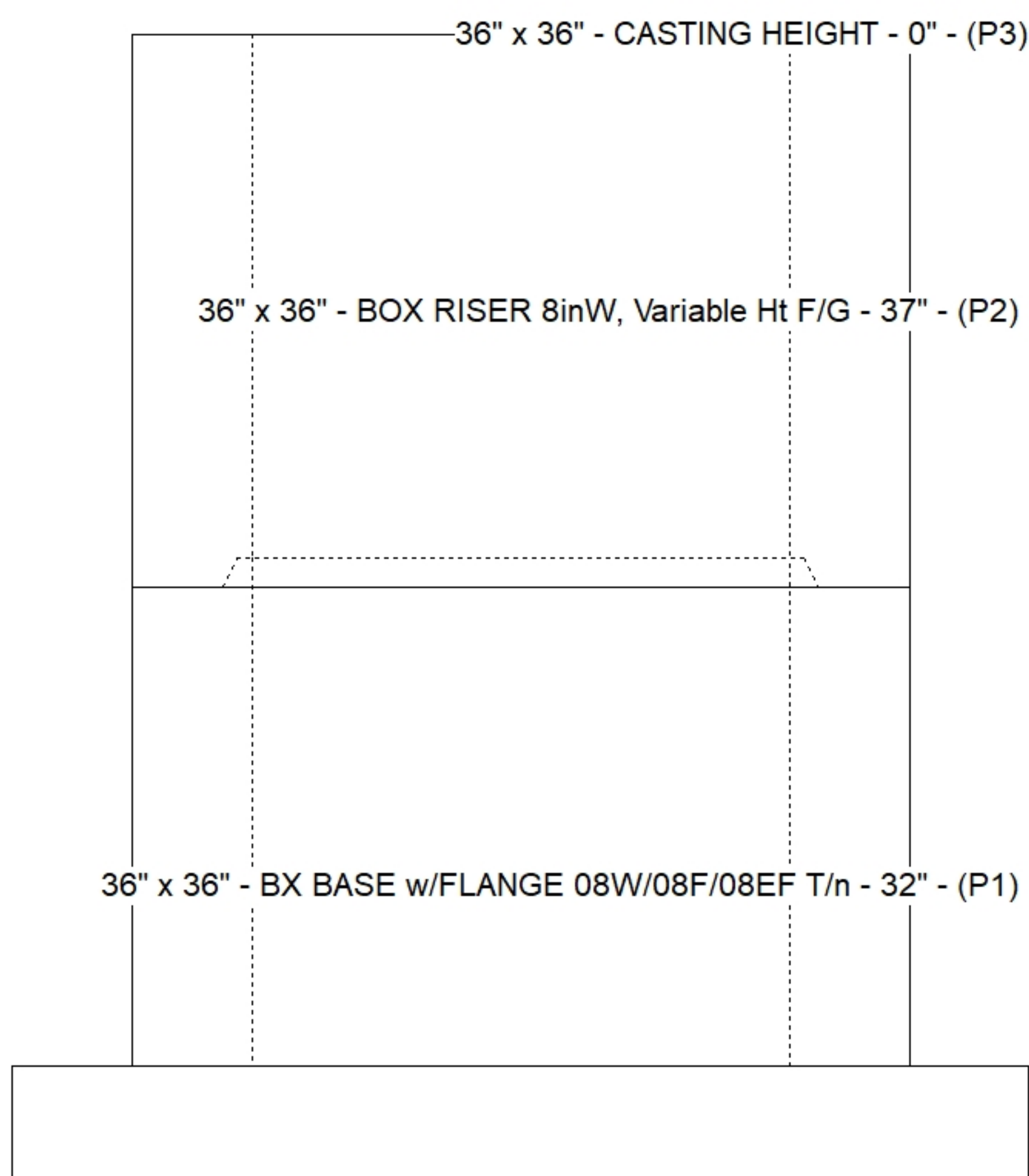
REINFORCING PER ASTM A615 (GRADE 60).  
 - WALLS (As .47) #5 BARS AT 8" C.C.E.W.  
 - FLOOR (As .47) #5 BARS AT 8" C.C.E.W.

**STRUCTURE SUMMARY:**

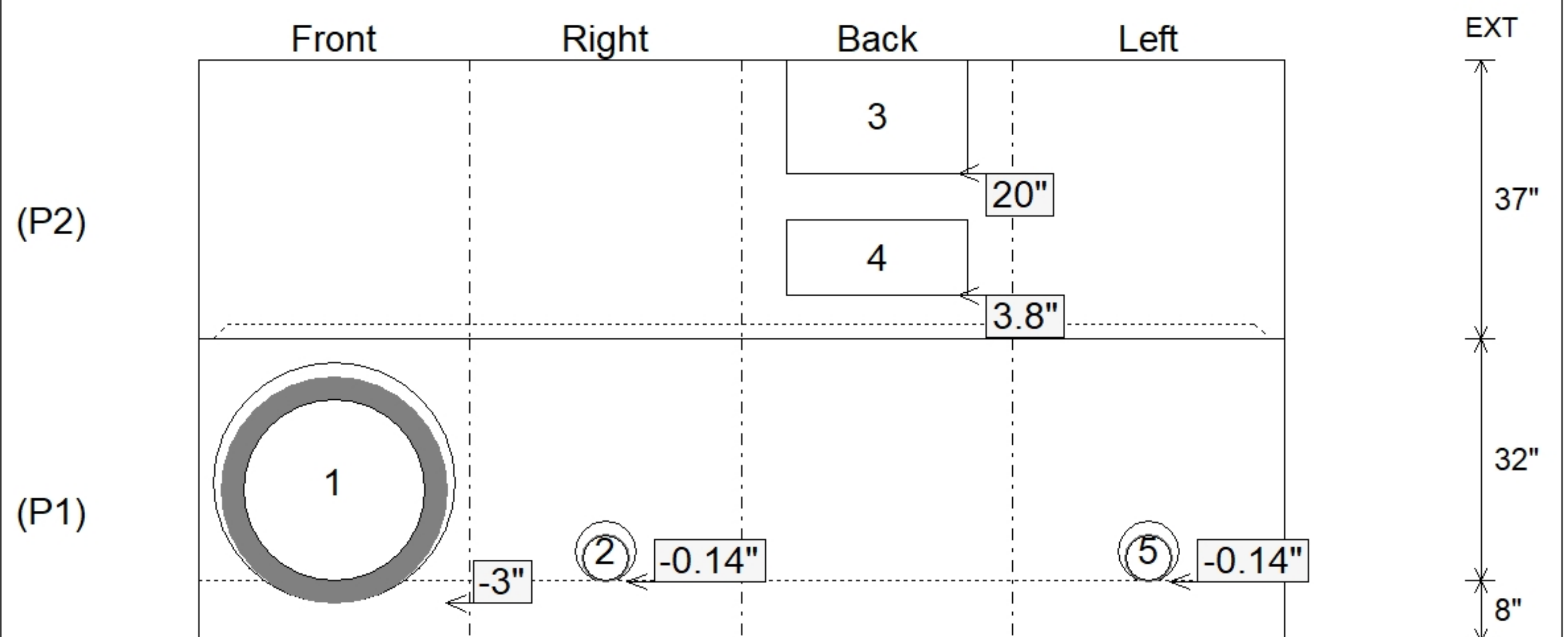
P3) 36" x 36" - CASTING HEIGHT - 0"	0 lb
P2) 36" x 36" - BOX RISER 8inW, Variable Ht F/G - 37"	3969 lb
P1) 36" x 36" - BX BASE w/FLANGE 08W/08F/08EF T/n - 32"	6277 lb
1) CASTING - TRASHRACKS LFS-3636-P SQ. Flush Mount Grate	195 lb
2) 36" x 36" - Conseal CS-102 1.00"	0 lb
1) Hole - 32	0 lb
2) Hole - 8	0 lb
1) Weir n/n - 24"x15"	0 lb
1) Weir n/n - 24"x10"	0 lb
<b>Structure Total:</b>	<b>10441 lb</b>



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	861.25'							
Reducer								
Invert 1	855.5'	0°	24" RCP B WALL	30"	32"	Hole 32	-3"	P1
Invert 2	855.5'	90°	6" PVC PERF	6.28"	8"	Hole 8	-0.14"	P1
Invert 3	860'	180°	24" x 15" Weir	24" x 15"	24" x 15"	Weir 24"x15"	20"	P2
Invert 4	858.65'	180°	24" x 10" Weir	24" x 10"	24" x 10"	Weir 24"x10"	3.8"	P2
Invert 5	855.5'	270°	6" PVC PERF	6.28"	8"	Hole 8	-0.14"	P1
Invert 6								
Invert 7								
Invert 8								



**Default - Interior Dimensions**



Submittal Drawing  
 3/9/2026 9:03:54 AM

SUBMITTAL  
 APPROVED BY: