

Job Name: 25-1951 - Speedway Site Design  
 Job Location: Horse Cave, KY  
 Contractor: Scotty's Contracting & Stone, LLC

Plant: 100  
 12/3/2025 8:14:12 AM

Tech: J. Horsley - F  
 PC: C. Goff



**Structure ID: 5**

**P1 BX3030-06BA48**

**BOX BASE 6inW, 6inF F/n**

- P2) 30" x 30" - CASTING HEIGHT - 4"
- P1) 30" x 30" - BOX BASE 6inW, 6inF F/n - 48"
- 1) CASTING - HOE 468 F/G
- 1) 30" x 30" - Conseal CS-102 1.00"
- 1) Hole - 20
- 1) Hole - 6

0 lb  
 4196 lb  
 489 lb  
 0 lb  
 0 lb  
 0 lb  
 -----  
 Structure Total: 4685 lb

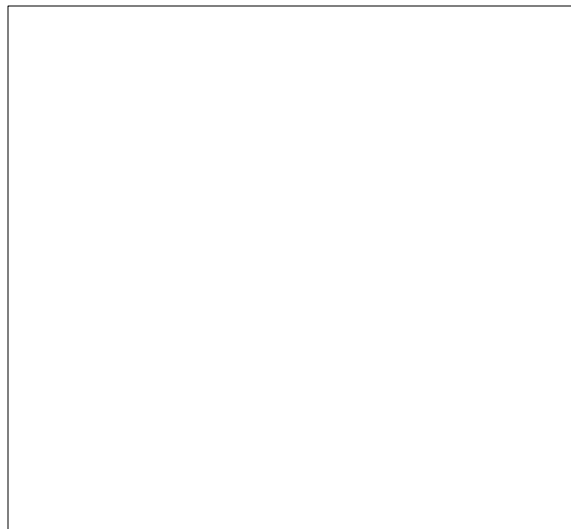
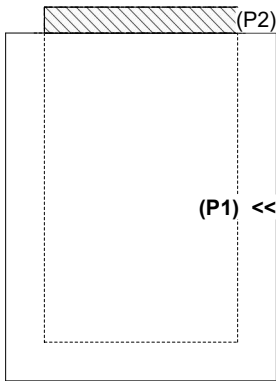
- Structure Notes:**
1. PER ASTM C-913 SPECIFICATIONS
  2. CONCRETE: 4,000 PSI AT 28 DAYS
  3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
  4. NO STEPS AND NO INVERT CHANNEL
  5. CASTING BY I-CAST (HOE 468 FRAME & GRATE)

Rim: 581.64' Rim to Invert: 3.34' Slack: 0.08" Sump: 12" Step Position:

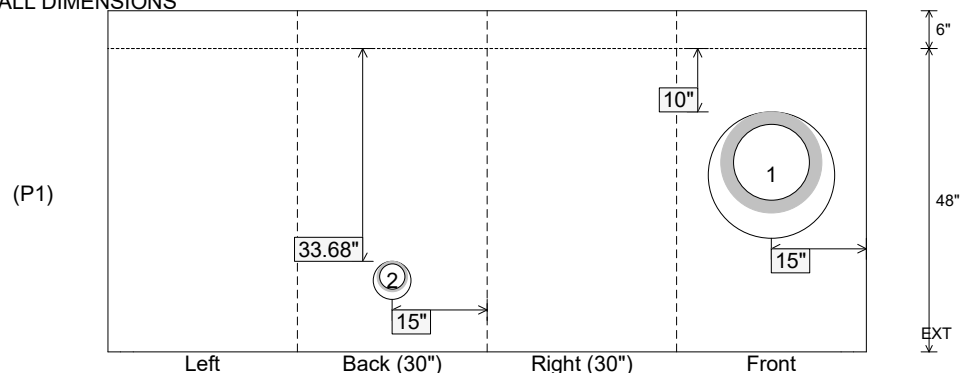
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	578.3'	0°	21"	12" RCP B WALL	16"	Hole 20	20"	20"	10"	0"
Invert 2	580.14'	180°	21"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6"	33.68"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):  
 Coating (Ext):

Seam Up: Flat  
 Seam Dn: n/a

Wall Thickness: 6"  
 Floor Height: 6"

Height (Int): 48"  
 Height (Ext): 54"

Weight (Net): 4196 lb  
 Volume (Net): 1.07cu.yd