

Job Name: 24-2716 905 E Trinity  
 Job Location: Nashville, TN  
 Contractor: Hayes Pipe Supply

Plant: Beaver Dam, KY  
 10/14/2025 9:35:02 AM

Tech: K. Cardwell  
 PC: A. Chambers



**Structure ID: C2**

**P1 BX2864-06BA60**

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

- P3) 28" x 64" - CASTING HEIGHT - 6"
- P2) 28" x 64" - BOX RISER 6inW F/G - 36"
- P1) 28" x 64" - BOX BASE 6inW, 6inF T/n - 60"
- 2) 28" x 64" - Conseal CS-102 1.00"
- 2) Hole - 20
- 1) Hole - 14
- 2) LINTEL BAR SLOT n/n - 7"x1"
- 8) MH Step ML-10-TDS-NCR - 10"

0 lb  
 3763 lb  
 7372 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 Structure Total: 11135 lb

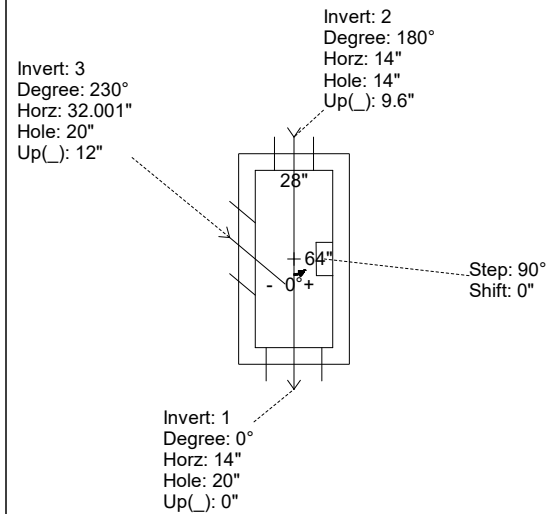
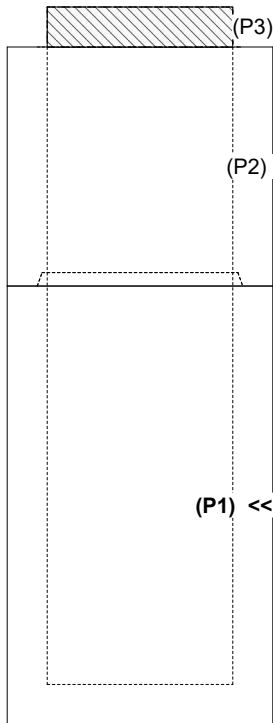
- Structure Notes:**
1. PER ASTM C-913 SPECS
  2. CONCRETE: 4,000 PSI AT 28 DAYS
  3. REINFORCEMENT: #4 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
  4. CASTING: 2 EA. JBS 4310 SUPPLIED BY OTHERS

Rim: 560.44' Rim to Invert: 8.44' Slack: 0.58" Sump: 1.3" Step Position: 90°

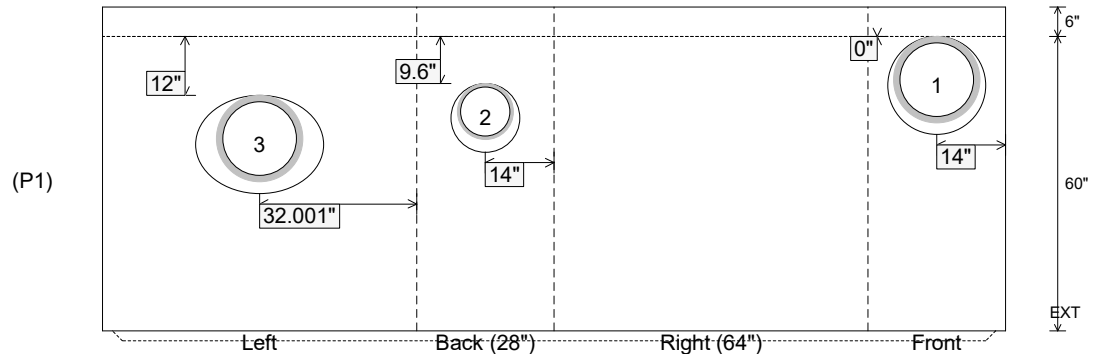
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	552'	0°	20"	15" HDPE	17.6"	Hole 20	20"	20"	0"	0"
Invert 2	552.75'	180°	20"	10" HDPE	11.4"	Hole 14	14"	14"	9.6"	0"
Invert 3	553'	230°	32.967"	15" HDPE	17.6"	Hole 20	20"	26.108"	12"	9"
Invert 4										
Invert 5										
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: Tongue  
 Seam Dn: n/a

Wall Thickness: 6"  
 Floor Height: 6"

Height (Int): 60"  
 Height (Ext): 66"

Weight (Net): 7372 lb  
 Volume (Net): 1.88cu.yd