

Job Name: 25-4454 - Fred White Blvd Boat And RV
 Job Location: Portland, TN
 Contractor: Core & Main LP (BG)

Plant: Beaver Dam, KY

Tech: J. Horsley - A

2/12/2026 9:22:37 AM

PC: T. Lewis



Structure ID: 54454 (3)

P1 BX3636-08BA42

BOX BASE 8inW, 8inF F/n

- P3) 24" - CASTING HEIGHT - 0"
- P2) 36" x 36" - CB FLAT TOP 8"W w/24" F/G F/F - 6"
- P1) 36" x 36" - BOX BASE 8inW, 8inF F/n - 42"
- 1) CASTING - JBS 2072 F/G
- 1) 36" x 36" - Conseal CS-102 1.00"
- 1) Hole - 20
- 1) Hole - 8
- 1) Weir n/n - 12"x30"

0 lb
 1285 lb
 6291 lb
 250 lb
 0 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 7826 lb

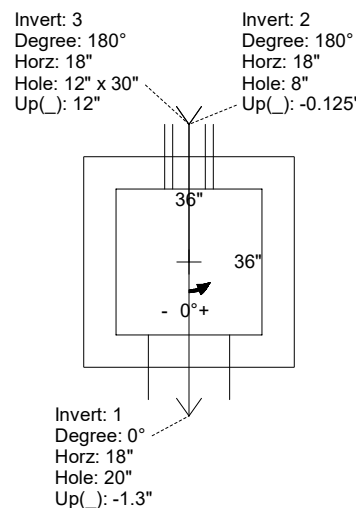
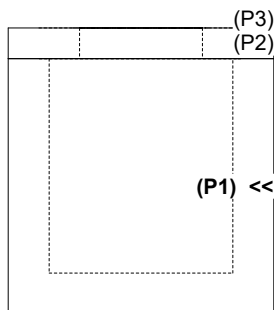
- Structure Notes:
1. PER ASTM C-913 SPECIFICATIONS
 2. CONCRETE: 4,500 PSI AT 28 DAYS
 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
 4. NO STORM INVERT
 5. NO STEPS
 6. JBS 2072 FRAME & GRATE SUPPLIED BY ICAST - FRAME TO BE CAST INTO FLAT LID FLANGE SIDE UP

Rim: 735.5' Rim to Invert: 4' Slack: 0' Sump: 0' Step Position:

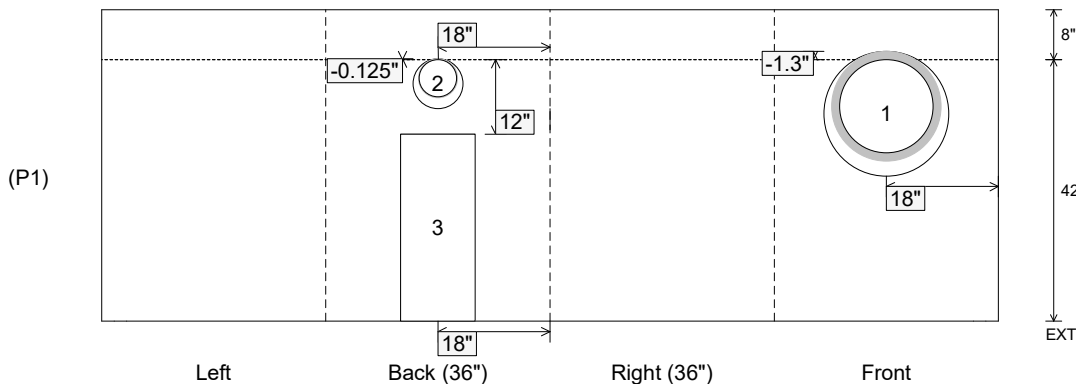
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (L)	Offset
Invert 1	731.5'	0°	26"	15" HDPE	17.6"	Hole 20	20"	20"	-1.3"	0"
Invert 2	731.5'	180°	26"	6" PVC SDR35	6.25"	Hole 8	8"	8"	-0.125"	0"
Invert 3	732.5'	180°	26"	12" x 30" Weir	12" x 30"	Weir 12"x30"	12" x 30"	12"	12"	0"
Invert 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: 8"
 Floor Height: 8"

Height (Int): 42"
 Height (Ext): 50"

Weight (Net): 6291 lb
 Volume (Net): 1.61cu.yd