

Job Name: 25-1137B - East Bank Regional Pump Station
 Job Location: Nashville, TN
 Contractor: Garney Companies, Inc.

Plant: Beaver Dam

Tech: J. Copping

3/3/2026 11:46:55 AM

PC: J. Jarvis



Structure ID: MH-007 12+69

P2 MH048RS72X

MH RISER w/XYPEX

- P5) 24" - CASTING HEIGHT - 7"
- P4) 24" - XYPEX GRADE RING - 6"
- P3) 48" - CON XYPEX CONE w/24" HOLE - 36"
- P2) 48" - MH RISER w/XYPEX - 72"
- P1) 48" - MH BASE Custom Ht, w/XYPEX - 49"
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) 48" - SAN. INV. CHANNEL w/XYPEX - FULL HEIGHT
- 1) CASTING - JBS 1150 F/C SANITARY
- 2) 48" - Conseal CS-102 1.00" (Double)
- 2) Kor-N-Seal2 - S206-30

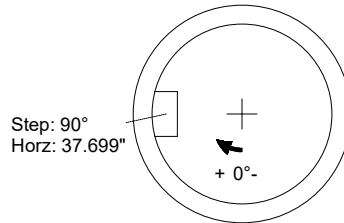
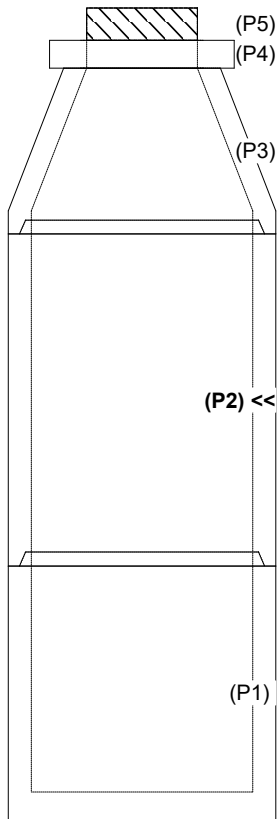
Structure Notes:
 1. JBS-1150 METRO SANITARY BY ICAST.
 2. PER ASTM C478 SPECIFICATIONS.
 3. CONCRETE = 4,500 PSI AT 28 DAYS.
 4. REINFORCING PER ASTM A615 (GRADE 60)
 - CONE (As .12)
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
 NOTE: KOR-N-SEAL BOOTS SUPPLIED BY OTHERS

Structure Total: 13510 lb

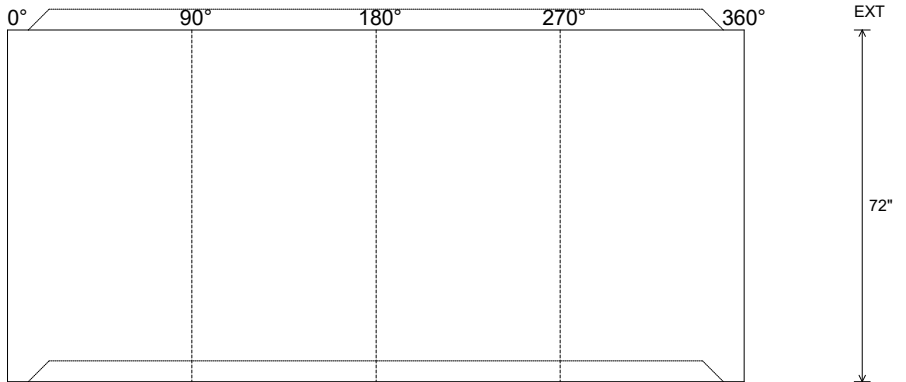
Rim: 420.91' Rim to Invert: 14.07' Slack: 1.84" Sump: 3" Step Position: 90°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (L)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Tongue
 Seam Dn: Groove

Wall Thickness: 5"
 Floor Height: 0"

Height (Int): 72"
 Height (Ext): 72"

Weight (Net): 5030 lb
 Volume (Net): 1.28cu.yd