

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 11:46:57 AM

PC: J. Jarvis



Structure ID: MH-008 12+92

P2 MH048RS60X

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 - 60"
- P1) 48" - MH BASE w/XYPEX - 54"
- 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

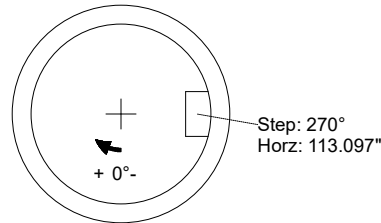
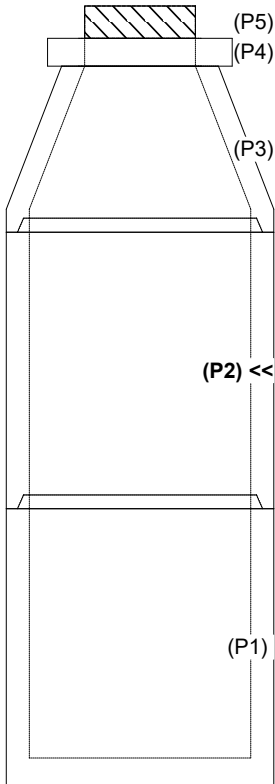
0 lb
 405 lb
 2251 lb
 4192 lb
 4471 lb
 0 lb
 0 lb
 1440 lb
 250 lb
 0 lb
 13 lb

 Structure Total: 13021 lb

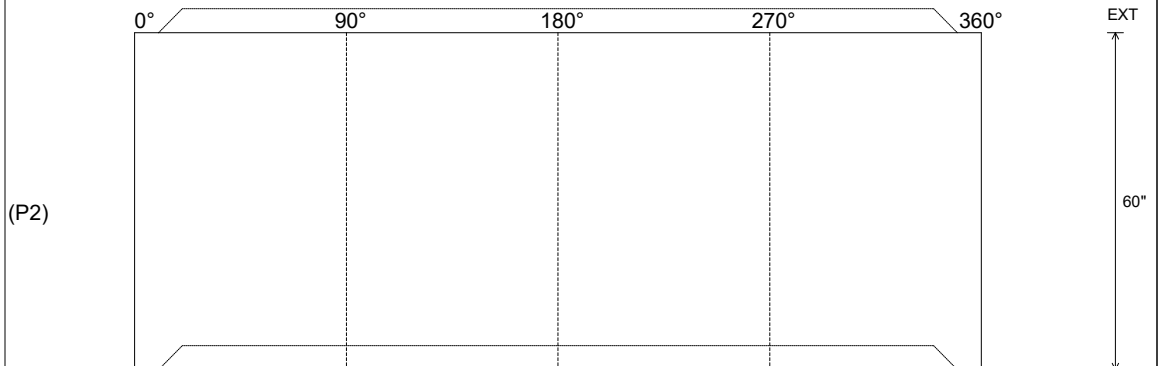
Rim: 421.39' Rim to Invert: 13.4' Slack: 0.8" Sump: 3" Step Position: 270°

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): 60" Height (Ext): 60"	Weight (Net): 4192 lb Volume (Net): 1.07cu.yd
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