

Job Name: 25-4419 - East Bank Reginal Pump Station
 Job Location: Nashville, TN 37213
 Contractor: Garney Companies, Inc.

Plant: 100

Tech: J. Horsley - F

1/28/2026 2:42:18 PM

PC: J. Jarvis



Structure ID: ST105

P2 MH072RSVF

MH RISER Custom Ht T/G

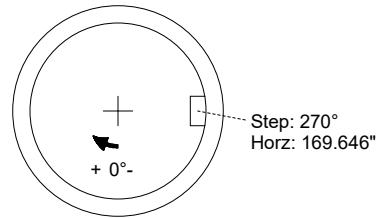
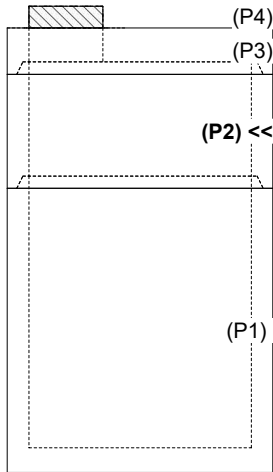
P4) 24" - CASTING HEIGHT - 7"	0 lb
P3) 72" - MH FLAT LID w/24in ECC Hole F/G - 15"	5098 lb
P2) 72" - MH RISER Custom Ht T/G - 37"	5394 lb
P1) 72" - MH BASE T/n - 84"	13873 lb
1) CASTING - JBS 1150 F/C STORM	250 lb
2) 72" - Conseal CS-102 1.00"	0 lb
1) Hole - 58 x 42	0 lb
1) Hole - 22	0 lb
1) Hole - 40	0 lb
7) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	24615 lb

Structure Notes:
 1. PER ASTM C-478 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. STEPS AT 270 DEGREES
 5. JBS 1150 FRAME & COVER "STORM" SUPPLIED BY ICAST

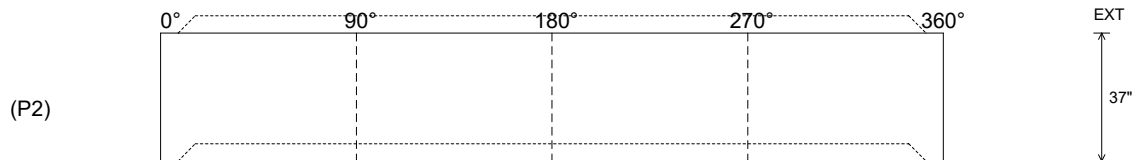
Rim: 419.39' Rim to Invert: 11.6' Slack: 0.7" Sump: 4.5" Step Position: 270°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	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: 7"
 Floor Height: 0"

Height (Int): 37"
 Height (Ext): 37"

Weight (Net): 5394 lb
 Volume (Net): 1.38cu.yd