

Job Name: 25-4419 - East Bank Reginal Pump Station Job Location: Nashville, TN 37213 Contractor: Garney Companies, Inc.	Plant: 100 1/28/2026 2:42:18 PM	Tech: J. Horsley - F PC: J. Jarvis	
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Structure ID: ST104

P2 MH072RSVF

MH RISER Custom Ht T/G

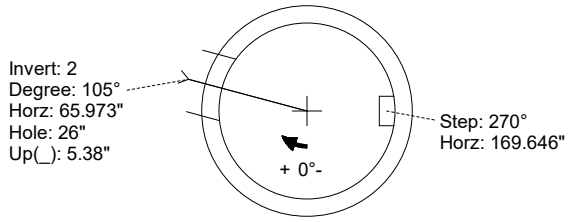
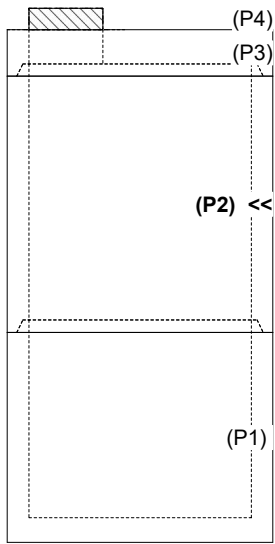
P4) 24" - CASTING HEIGHT - 7"	0 lb
P3) 72" - MH FLAT LID w/24in ECC Hole F/G - 15"	5098 lb
P2) 72" - MH RISER Custom Ht T/G - 83"	11782 lb
P1) 72" - MH BASE T/n - 60"	10231 lb
1) CASTING - JBS 1150 F/C STORM	250 lb
2) 72" - Conseal CS-102 1.00"	0 lb
1) Hole - 48	0 lb
1) Hole - 26	0 lb
1) Hole - 58 x 42	0 lb
5) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	27361 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

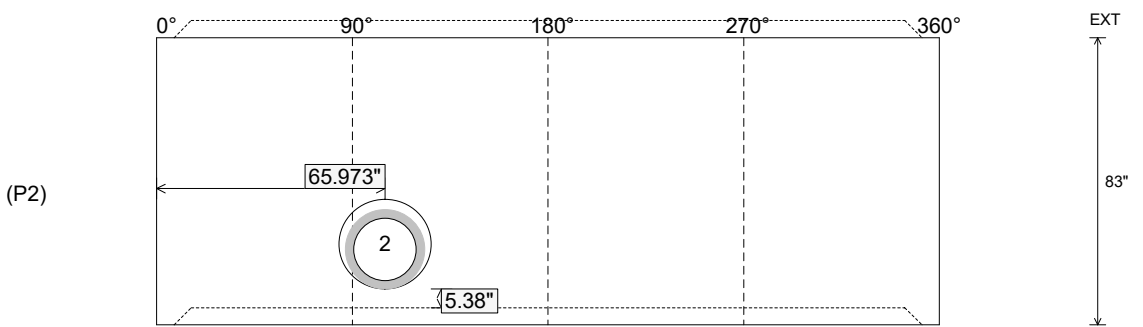
Rim: 420.53' Rim to Invert: 13.47' Slack: 0.64" Sump: 4" Step Position: 270°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2	412.8'	105°	78.802"	18" RCP B WALL	23"	Hole 26	26"	26.601"	5.38"	0"
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): 83" Height (Ext): 83"	Weight (Net): 11782 lb Volume (Net): 3.01cu.yd
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