

Job Name: 25-4419 - East Bank Reginal Pump Station	Plant: 100	Tech: J. Horsley - F	
Job Location: Nashville, TN 37213	1/28/2026 2:42:16 PM	PC: J. Jarvis	
Contractor: Garney Companies, Inc.			

Structure ID: ST102

P2 MH084RSVF

MH RISER Custom Ht T/G

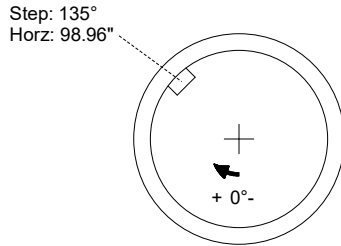
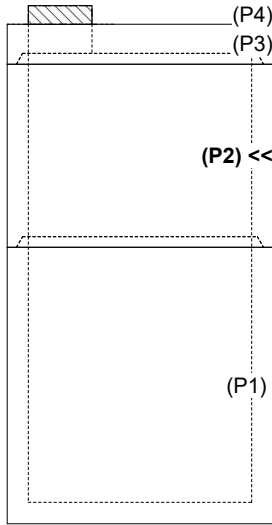
P4) 24" - CASTING HEIGHT - 7"	0 lb
P3) 84" - MH FLAT TOP w/24" ECC Hole F/G - 15"	9316 lb
P2) 84" - MH RISER Custom Ht T/G - 69"	13388 lb
P1) 84" - MH BASE T/n - 96"	21338 lb
1) CASTING - JBS 1150 F/C STORM	250 lb
2) 84" - Conseal CS-102 1.00"	0 lb
2) Hole - 48	0 lb
8) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	44292 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 135 DEGREES
 5. JBS 1150 FRAME & COVER "STORM" SUPPLIED BY ICAST

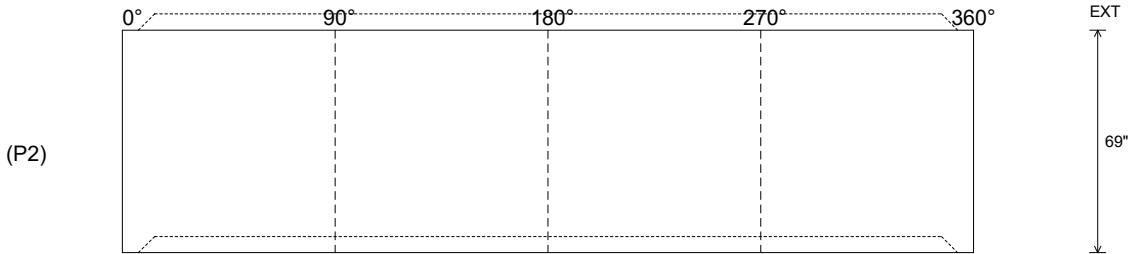
Rim: 420.58' Rim to Invert: 15.25' Slack: 0" Sump: 4" Step Position: 135°

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: 8" Floor Height: 0"	Height (Int): 69" Height (Ext): 69"	Weight (Net): 13388 lb Volume (Net): 3.42cu.yd
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