

Job Name: 25-4419 - East Bank Reginal Pump Station Job Location: Nashville, TN 37213 Contractor: Garney Companies, Inc.	Plant: 100 1/28/2026 2:42:17 PM	Tech: J. Horsley - F PC: J. Jarvis	
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**Structure ID: ST103**

**P2 MH084RSVF**

**MH RISER Custom Ht T/G**

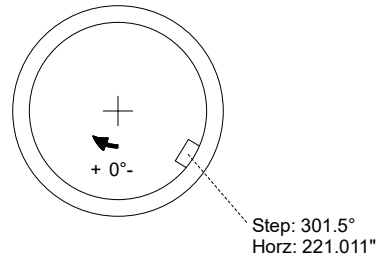
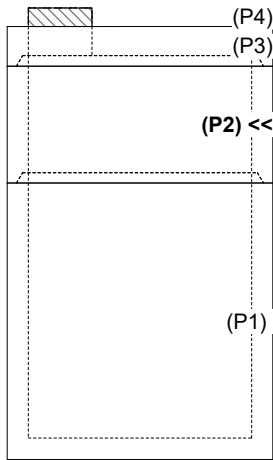
P4) 24" - CASTING HEIGHT - 7"	0 lb
P3) 84" - MH FLAT TOP w/24" ECC Hole F/G - 15"	9316 lb
P2) 84" - MH RISER Custom Ht T/G - 44"	8537 lb
P1) 84" - MH BASE T/n - 96"	20352 lb
1) CASTING - JBS 1150 F/C STORM	250 lb
2) 84" - Conseal CS-102 1.00"	0 lb
2) Hole - 48	0 lb
1) Hole - 34	0 lb
1) Hole - 26	0 lb
8) MH Step ML-10-TDS-NCR - 10"	0 lb
<b>Structure Total:</b>	<b>38456 lb</b>

**Structure Notes:**  
 1. PER ASTM C-478 SPECIFICATIONS  
 2. CONCRETE: 4,000 PSI AT 28 DAYS  
 3. REINFORCEMENT: PER ASTM A615  
 4. STEPS AT 301.5 DEGREES  
 5. JBS 1150 FRAME & COVER "STORM" SUPPLIED BY ICAST

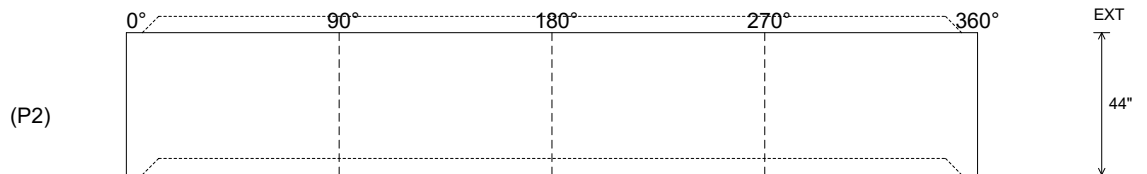
Rim: 419.9' Rim to Invert: 13.17' Slack: 0.04" Sump: 4" Step Position: 301.5°

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): 44" Height (Ext): 44"	Weight (Net): 8537 lb Volume (Net): 2.18cu.yd
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