

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 2:42:00 PM

PC: J. Jarvis



**Structure ID: ST106**

**P1 MH060BA60**

**MH BASE T/n**

- P4) 24" - CASTING HEIGHT - 7"
- P3) 60" - MH FLAT TOP w/ 24" ECC Hole F/G - 13"
- P2) 60" - MH RISER Custom Ht T/G - 38"
- P1) 60" - MH BASE T/n - 60"
- 1) CASTING - JBS 1150 F/C STORM
- 2) 60" - Conseal CS-102 1.00"
- 1) Hole - 40
- 2) Hole - 34
- 1) Hole - 22
- 5) MH Step ML-10-TDS-NCR - 10"

0 lb  
 2869 lb  
 3967 lb  
 7158 lb  
 250 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 Structure Total: 14244 lb

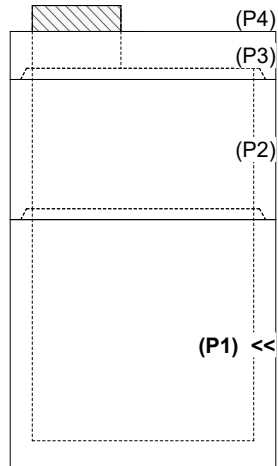
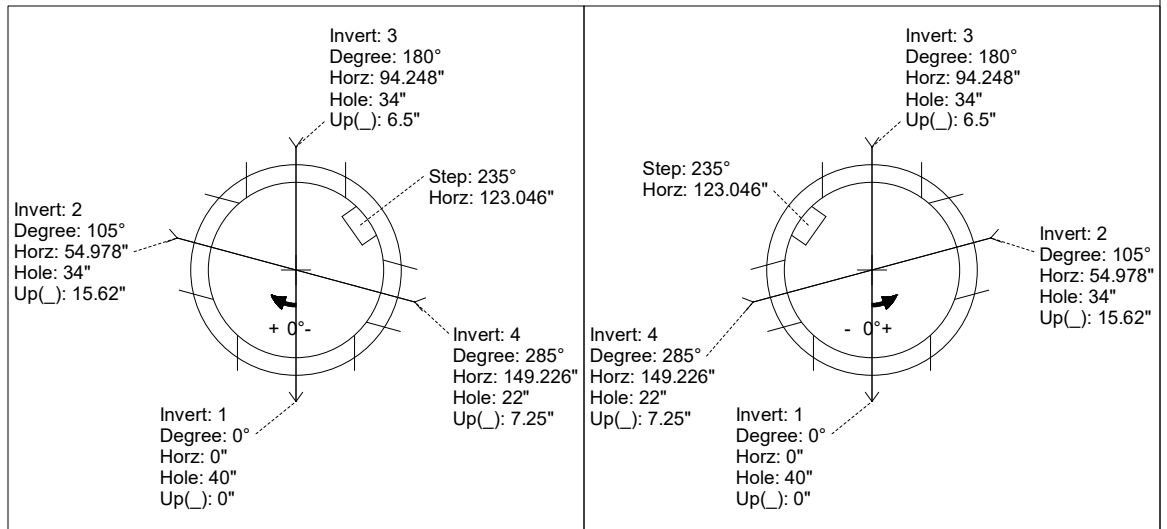
- Structure Notes:**
1. PER ASTM C-478 SPECIFICATIONS
  2. CONCRETE: 4,000 PSI AT 28 DAYS
  3. REINFORCEMENT: PER ASTM A615
  4. NO STORM INVERT
  5. STEPS AT 235 DEGREES
  6. JBS 1150 FRAME & COVER "STORM" SUPPLIED BY ICAST

Rim: 419.22' Rim to Invert: 9.62' Slack: 0.94" Sump: 3.5" Step Position: 235

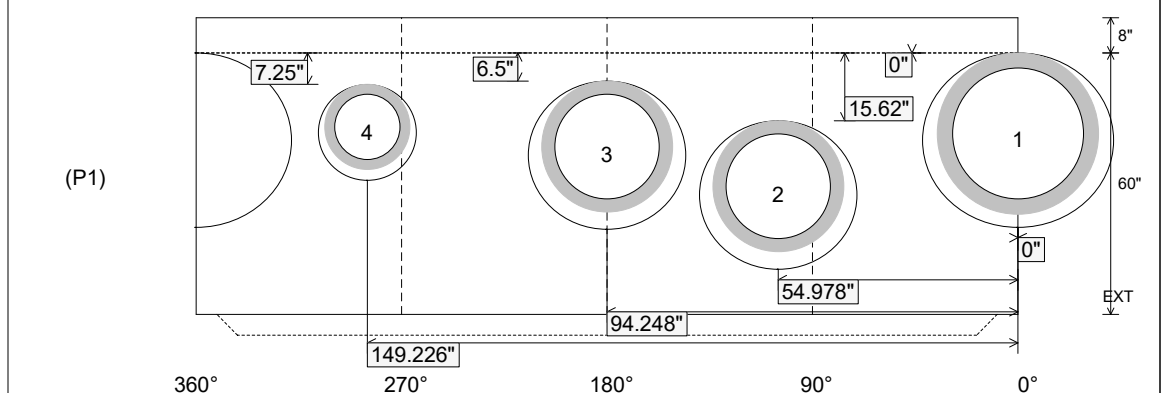
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	409.6'	0°	0"	30" RCP B WALL	37"	Hole 40	40"	43.784"	0"	0"
Invert 2	410.86'	105°	65.973"	24" RCP B WALL	30"	Hole 34	34"	36.147"	15.62"	0"
Invert 3	410.1'	180°	113.097"	24" RCP B WALL	30"	Hole 34	34"	36.147"	6.5"	0"
Invert 4	410.1'	285°	179.071"	15" RCP B WALL	19.5"	Hole 22	22"	22.525"	7.25"	0"
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):  
 Coating (Ext):

Seam Up: Tongue  
 Seam Dn: n/a

Wall Thickness: 6"  
 Floor Height: 8"

Height (Int): 60"  
 Height (Ext): 68"

Weight (Net): 7158 lb  
 Volume (Net): 1.83cu.yd