

Job Name: 26-1185 - Wells Fargo Smyrna
Job Location: Smyrna, TN 37167
Contractor: Hayes Pipe Supply

Plant: 100

7/21/2026 3:55:59 PM

Tech: Jared - F
PC: E. Bradley



Structure ID: A3-5 ST-MH

P1 MH048BA36

MH BASE T/n

P4) 24" - CASTING HEIGHT - 7"
P3) 24" - GRADE RING F/F - 3"
P2) 48" - ECC CONE w/ 24" HOLE F/G - 30"
P1) 48" - MH BASE T/n - 36"
1) 48" - Con Seal CS-102 1.00"
1) 24" - Con Seal CS-102 1.00"
2) Hole - 22"
6) MH Step ML-10-TDS-NCR - 10"

0 lb
202 lb
2050 lb
3516 lb
0 lb
0 lb
0 lb
0 lb
0 lb
5768 lb

Structure Total:

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. CASTING SUPPLIED BY OTHERS.

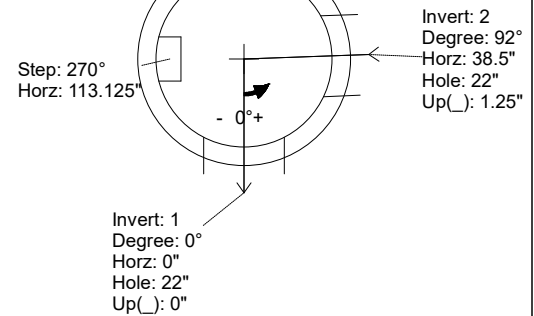
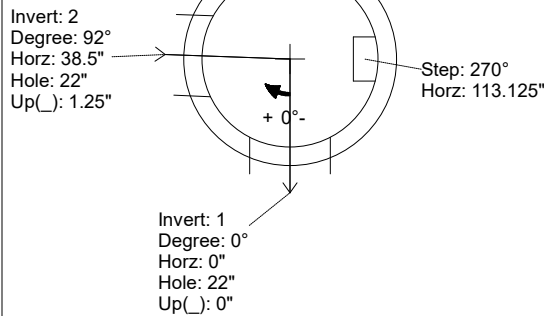
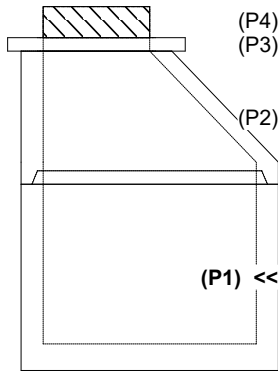
REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 589.02' Rim to Invert: 6.22' Slack: 0.89' Sump: 2.25' Step Position: 270

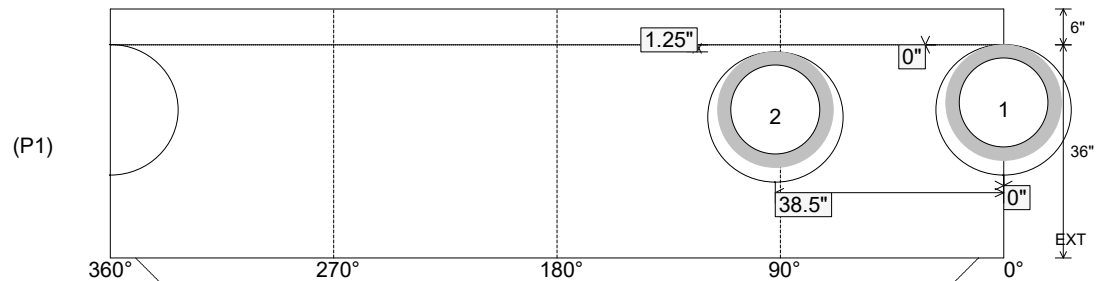
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	582.8'	0°	0"	15" RCP B WALL	19.5"	Hole 22	22"	22.854"	0"	0"
Invert 2	582.9'	92°	46.625"	15" RCP B WALL	19.5"	Hole 22	22"	22.854"	1.25"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
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: 5"
Floor Height: 6"

Height (Int): 36"
Height (Ext): 42"

Weight (Net): 3516 lb
Volume (Net): 0.9cu.yd