

Job Name: 26-1393 - Dry Run WWTP Material
 Job Location: Shelbyville, KY 40601
 Contractor: Smith Contractors, Inc.

Plant: 100

Tech: Jared - F

3/16/2026 1:24:31 PM

PC: E. Bradley



Structure ID: SD-6-4 ST-CB

P1 MH048BAVF

MH BASE Custom Ht T/n

- P3) 34" x 34" - CASTING HEIGHT - 3"
- P2) 48" - MH FLAT TOP w/34"x34" Hole F/G - 12"
- P1) 48" - MH BASE Custom Ht T/n - 40"
- 1) CASTING - HOE 595 F/G
- 1) 48" - Conseal CS-102 1.00"
- 2) Hole - 18
- 3) MH Step ML-10-TDS-NCR - 10"

0 lb
 1194 lb
 3907 lb
 376 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 5477 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. CASTING BY ICAST (HOE 595 F/G).

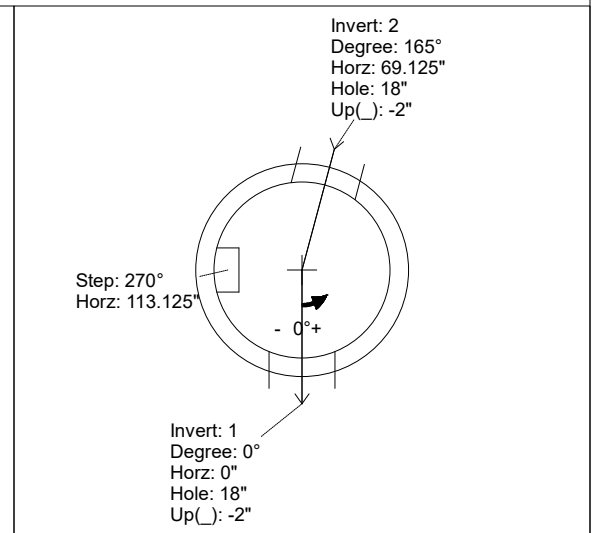
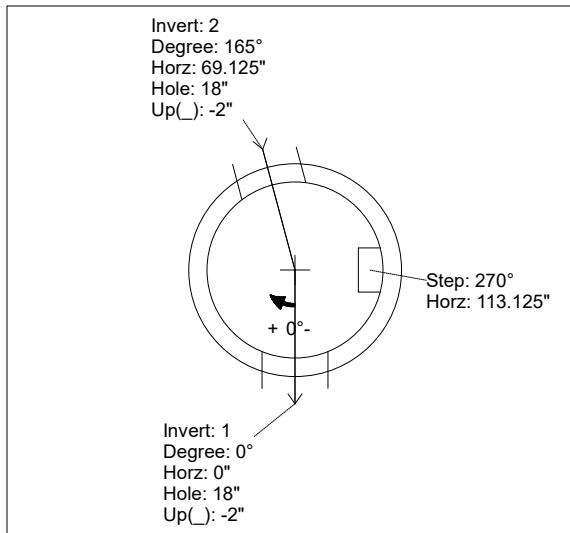
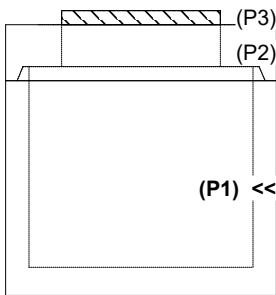
REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 728.75' Rim to Invert: 4.65' Slack: 0.8" Sump: 0" Step Position: 270

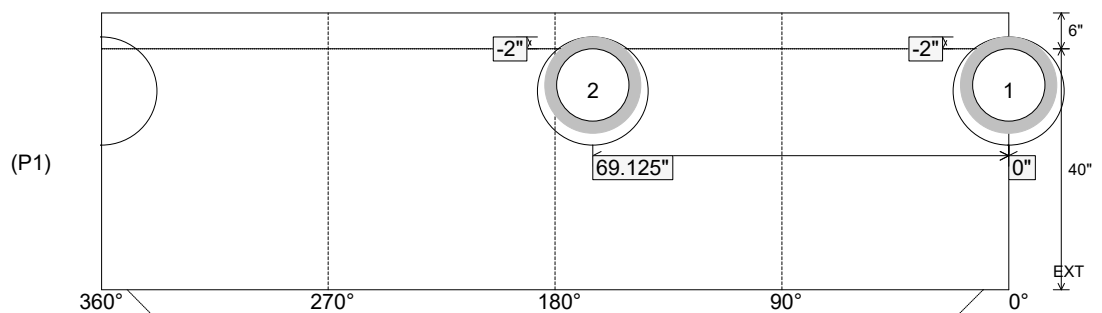
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	724.1'	0°	0"	12" RCP B WALL	16"	Hole 18	18"	18.451"	-2"	0"
Invert 2	724.1'	165°	83.5"	12" RCP B WALL	16"	Hole 18	18"	18.451"	-2"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 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): 40"
 Height (Ext): 46"

Weight (Net): 3907 lb
 Volume (Net): 1cu.yd