

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

Plant: 100
 3/12/2026 7:45:02 PM

Tech: Jared - F
 PC: E. Bradley



Structure ID: SD-5-3 ST-CB

P1 MH048BAVF

MH BASE Custom Ht T/n

- P4) 34" x 34" - CASTING HEIGHT - 3"
- P3) 48" - MH FLAT TOP w/34"x34" Hole F/G - 12"
- P2) 48" - MH RISER T/G - 36"
- P1) 48" - MH BASE Custom Ht T/n - 39"
- 1) CASTING - HOE 595 F/G
- 2) 48" - Conseal CS-102 1.00"
- 1) Hole - 18
- 6) MH Step ML-10-TDS-NCR - 10"

0 lb
 1194 lb
 2515 lb
 3946 lb
 376 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 8031 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).

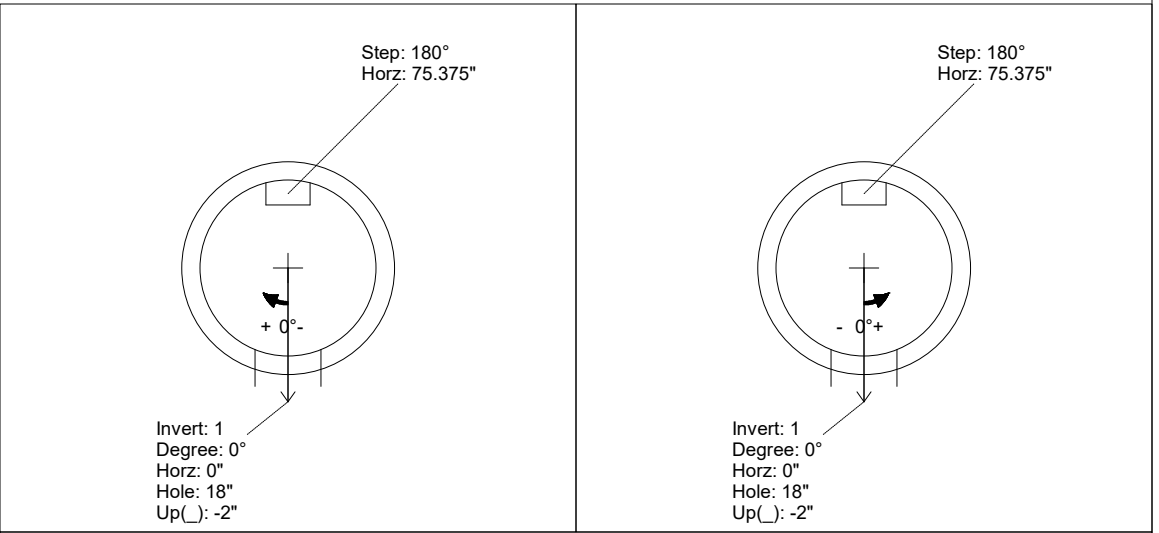
REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 732.5' Rim to Invert: 7.5' Slack: 0" Sump: 0" Step Position: 180°

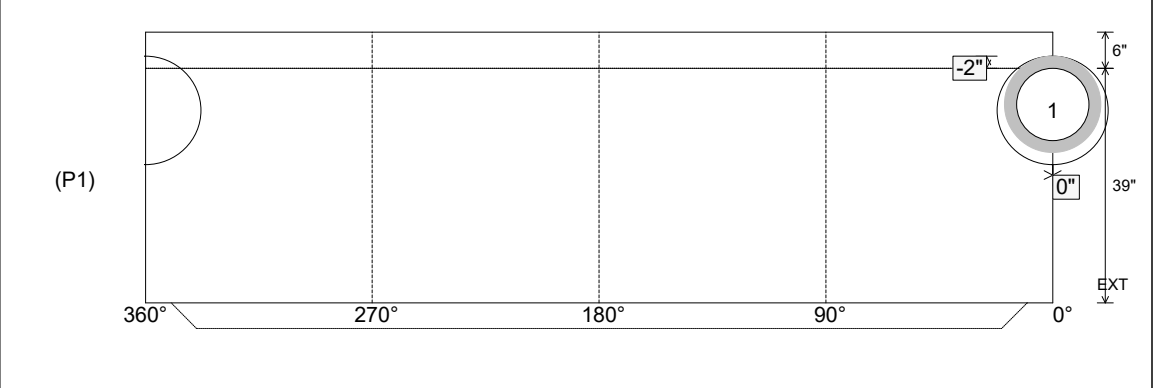
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	725'	0°	0"	12" RCP B WALL	16"	Hole 18	18"	18.451"	-2"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

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): 39" Height (Ext): 45"	Weight (Net): 3946 lb Volume (Net): 1.01cu.yd
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