

Job Name: 25-2054 - South US 27 Ph 2 Sewer Extension
 Job Location: Somerset, KY 42501
 Contractor: Weddle Enterprises, Inc

Plant: Beaver Dam, KY
 10/23/2025 3:37:33 PM

Tech: K. Cardwell
 PC: C. Goff



Structure ID: ARV 12+45

P1 MH048DHVFCDARED

MH DH RISER Custom Ht, w/ConBlock-CDA Red T/F

- P3) 24" - CASTING HEIGHT - 7"
- P2) 48" - MH FLAT TOP w/24" Hole ECC w/ConBlock-CDA Red F/G - 12"
- P1) 48" - MH DH RISER Custom Ht, w/ConBlock-CDA Red T/F - 35"
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) JOINT WRAP - 0.065"x6"x50" CONSEAL CS212
- 1) ADMIXTURE CONBLOCK CDA RED
- 1) 48" - Conseal CS-102 1.00" (Double)
- 1) No Openings
- 3) MH Step ML-10-TDS-NCR - 10"

0 lb
 1580 lb
 2445 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 4025 lb

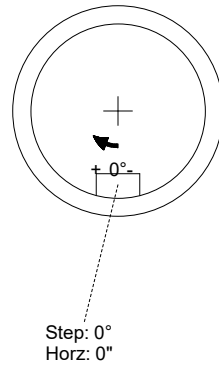
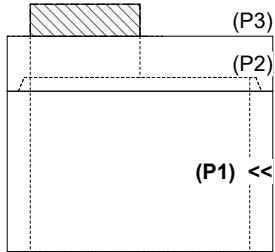
- Structure Notes:
 STATION: 12+45
1. PER ASMT C-478 SPECS
 2. CONCRETE: 5,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. CONBLOCK CDA RED ADMIXTURE REQUIRED
 5. 7" CASTING SUPPLIED BY OTHERS
 6. STEPS AT 0 DEGREES
 7. NO OPENINGS

Rim: 4.5' Rim to Invert: 4.5' Slack: 0" Sump: 0" Step Position: 0°

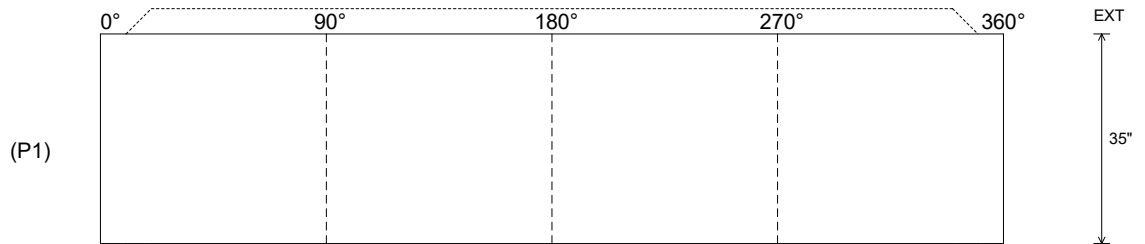
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (L)	Offset
Invert 1	0'			NO OPENINGS						
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Tongue
 Seam Dn: Flat

Wall Thickness: 5"
 Floor Height: 0"

Height (Int): 35"
 Height (Ext): 35"

Weight (Net): 2445 lb
 Volume (Net): 0.62cu.yd