

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 2:01:19 PM

Tech: K. Cardwell  
 PC: C. Goff



**Structure ID: MH A-6**

**P2 MH048RS48CDARED**

**MH RISER w/ConBlock-CDA Red T/G**

- P4) 24" - CASTING HEIGHT - 7"
- P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 36"
- P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 48"
- P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 24"
- 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" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT
- 2) 48" - Conseal CS-102 1.00" (Double)
- 2) PSX - 12-08 NYLO
- 9) MH Step ML-10-TDS-NCR - 10"

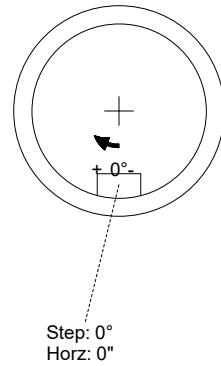
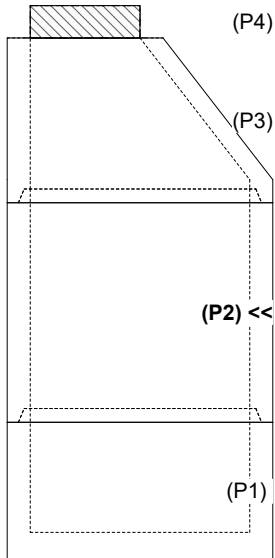
0 lb  
 2251 lb  
 3353 lb  
 2911 lb  
 0 lb  
 0 lb  
 0 lb  
 1440 lb  
 0 lb  
 16 lb  
 0 lb  
 \_\_\_\_\_  
 Structure Total: 9971 lb

Structure Notes:  
 STATION: 11+96 LINE "A"  
 1. PER ASTM C-478 SPECS  
 2. CONCRETE: 5,000 PSI AT 28 DAYS  
 3. REINFORCEMENT: PER ASTM A615  
 4. INVERT CHANNEL REQUIRED  
 5. CONBLOCK CDA RED ADMIXTURE REQUIRED  
 6. 7" CASTING SUPPLIED BY OTHERS  
 7. STEPS AT 0 DEGREES

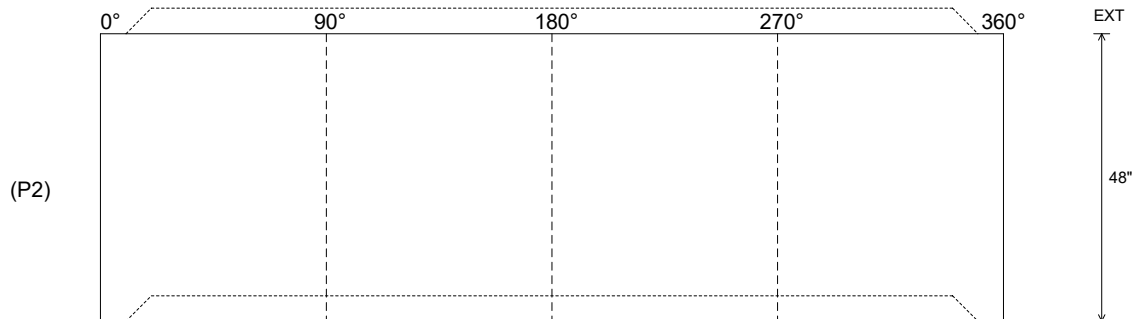
Rim: 891.98' Rim to Invert: 9.43' Slack: 0.16" Sump: 2" Step Position: 0°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

**RIGHT-SIDE UP VIEW (int. dimensions)**



**INSIDE WALL DIMENSIONS**



Coating (Int):  
 Coating (Ext):

Seam Up: Tongue  
 Seam Dn: Groove

Wall Thickness: 5"  
 Floor Height: 0"

Height (Int): 48"  
 Height (Ext): 48"

Weight (Net): 3353 lb  
 Volume (Net): 0.86cu.yd