

Job Name: 24-1260 - Combined Sewer Separation Project Ph 3  
 Job Location: Morganfield, KY 42437  
 Contractor: Deig Bros Lumber & Construction Co, Inc.

Plant: Beaver Dam, KY  
 11/13/2025 2:19:31 PM

Tech: K. Cardwell  
 PC: J. Jarvis



**Structure ID: SSMH 11+37**

**P2 MH048RS48**

**MH RISER T/G**

- P4) 24" - CASTING HEIGHT - 7"
- P3) 48" - ECC CONE w/ 24" HOLE F/G - 42"
- P2) 48" - MH RISER T/G - 48"
- P1) 48" - MH BASE T/n - 30"
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) 48" - MH INVERT CHANNEL - FULL HEIGHT
- 1) Chimney Seal - Trelleborg FlexRib Chimney Seal
- 1) CASTING - HOE MC-420 F/C Sanitary
- 2) 48" - Conseal CS-102 1.00" (Double)
- 2) PSX - 16Y NYLO
- 1) PSX - 12-08 NYLO
- 9) MH Step ML-10-TDS-NCR - 10"

- 0 lb
- 3200 lb
- 3353 lb
- 3207 lb
- 0 lb
- 0 lb
- 1440 lb
- 10 lb
- 340 lb
- 0 lb
- 16 lb
- 8 lb
- 0 lb

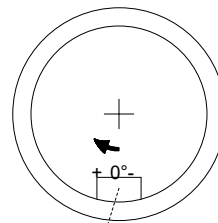
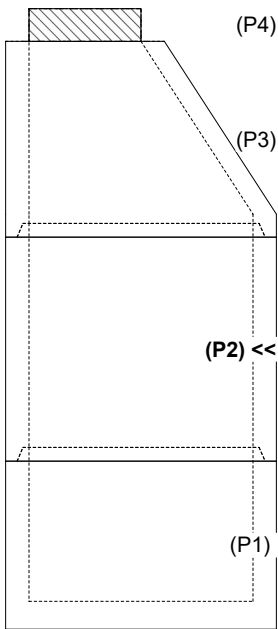
**Structure Notes:**  
 STATION: 11+37 SAN LN A  
 1. PER ASTM C-478 SPECS  
 2. CONCRETE: 5,000 PSI AT 28 DAYS  
 3. REINFORCEMENT: PER ASTM A615  
 4. INVERT CHANNEL REQUIRED  
 5. HOE MC-420 "SANITARY" SUPPLIED BY ICAST  
 6. STEPS AT 0 DEGREES  
 7. TRELLEBORG FLEXRIB 8.5" CHIMNEY SEAL SUPPLIED BY ICAST

Structure Total: 11574 lb

Rim: 424.2' Rim to Invert: 10.55' Slack: 2.6" Sump: 3" Step Position: 0°

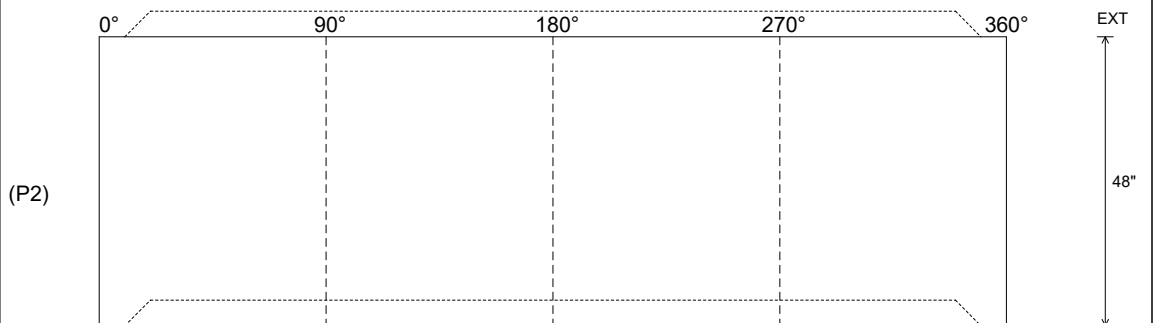
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

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



Step: 0°  
 Horz: 0"

**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