

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 2:19:39 PM

Tech: K. Cardwell
 PC: J. Jarvis



Structure ID: SSMH 2+01B

P2 MH048RSVF

MH RISER Custom Ht T/G

- P4) 24" - CASTING HEIGHT - 7"
- P3) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12"
- P2) 48" - MH RISER Custom Ht T/G - 49"
- P1) 48" - MH BASE T/n - 24"
- 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 - 12-08 NYLO
- 1) Kor-N-Seal1 - S406-10AW
- 1) PSX - 12-06 NYLO
- 5) MH Step ML-10-TDS-NCR - 10"

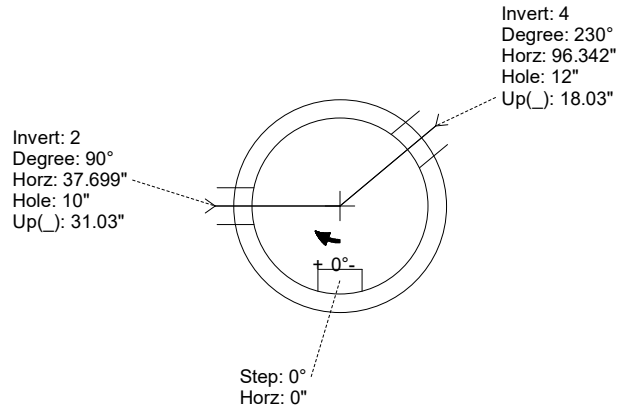
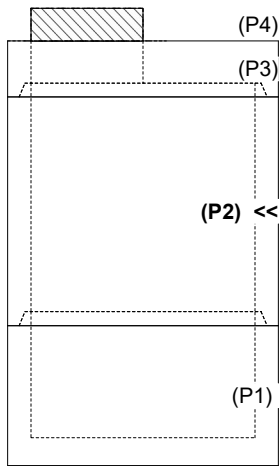
- Structure Notes:**
 STATION: 2+01B SAN LN D
1. PER ASTM C-478 SPECS
 2. CONCRETE: 5,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. INVERT CHANNEL REQUIRED
 5. HOE MC-420 "SANITARY" SUPPLIED BY ICAST
 6. STEPS AT 0 DEGREES
 7. TRELLEBORG FLEXRIB 8.5" CHIMNEY SEAL SUPPLIED BY ICAST

Structure Total: 9635 lb

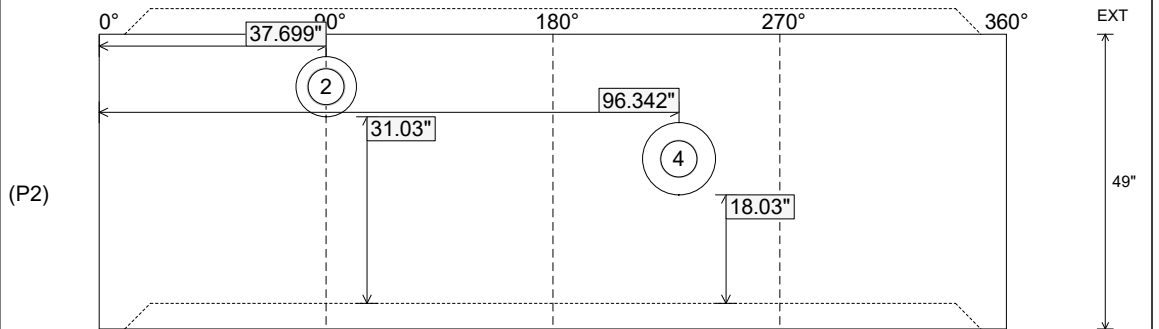
Rim: 426.69' Rim to Invert: 7.54' Slack: 0.48" Sump: 2" Step Position: 0°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2	424.09'	90°	45.553"	6" PVC SDR35	6.25"	Kor-N-Seal1 S406-10AW	10"	10.074"	31.03"	0"
Invert 3										
Invert 4	423.09'	230°	116.413"	6" PVC SDR35	6.25"	PSX 12-06 NYLO	12"	12.129"	18.03"	0"
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): 49"
 Height (Ext): 49"

Weight (Net): 3342 lb
 Volume (Net): 0.85cu.yd