

Structure ID: 177-82 SS-MH

P1 MH048BA36

MH BASE (08"F) T/n

P3) 24" - CASTING HEIGHT - 7" P2) 48" - ECC CONE w/ 24" HOLE F/G - 42" P1) 48" - MH BASE (08"F) T/n - 36" 1) 48" - MH INVERT CHANNEL - FULL HEIGHT 1) JOINT WRAP - 0.065"x6"x50" CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) CASTING - HOE MC-375 F/C BGMU Sanitary 1) 48" - Conseal CS-102 1.00" (Double) 1) Kor-N-Seal2 - S206-26L 1) Kor-N-Seal2 - S206-28 5) MH Step ML-10-TDS-NCR - 10"	<table style="width:100%; border-collapse: collapse;"> <tr><td style="text-align: right;">0 lb</td><td></td></tr> <tr><td style="text-align: right;">3200 lb</td><td></td></tr> <tr><td style="text-align: right;">3783 lb</td><td></td></tr> <tr><td style="text-align: right;">1440 lb</td><td></td></tr> <tr><td style="text-align: right;">0 lb</td><td></td></tr> <tr><td style="text-align: right;">0 lb</td><td></td></tr> <tr><td style="text-align: right;">271 lb</td><td></td></tr> <tr><td style="text-align: right;">0 lb</td><td></td></tr> <tr><td style="text-align: right;">6 lb</td><td></td></tr> <tr><td style="text-align: right;">6 lb</td><td></td></tr> <tr><td style="text-align: right;">0 lb</td><td></td></tr> <tr><td style="text-align: right;">-----</td><td></td></tr> <tr><td style="text-align: right;">Structure Total:</td><td style="text-align: right;">8707 lb</td></tr> </table>	0 lb		3200 lb		3783 lb		1440 lb		0 lb		0 lb		271 lb		0 lb		6 lb		6 lb		0 lb		-----		Structure Total:	8707 lb
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Structure Notes:

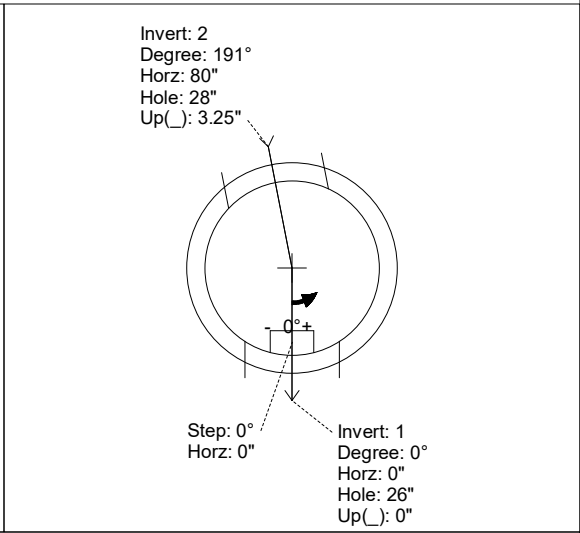
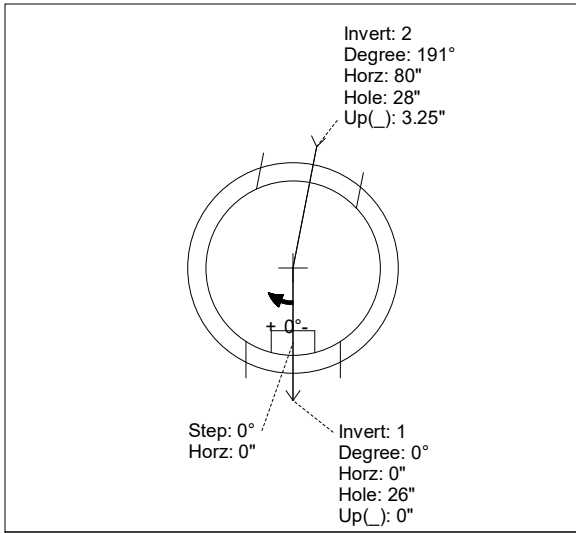
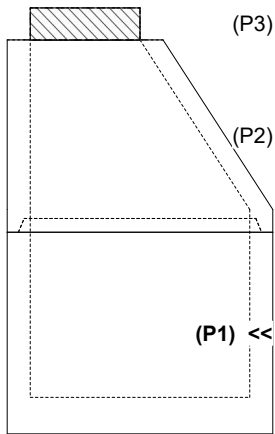
1. PER KYTC & ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ASTM A615
4. INVERT CHANNEL REQUIRED
5. STEPS AT 0 DEGREES
6. HOE MC-375 FRAME & COVER "BGMU SANITARY" SUPPLIED BY ICAST

Rim: 475.72' Rim to Invert: 6.98' Slack: 2.76" Sump: 4" Step Position: 0

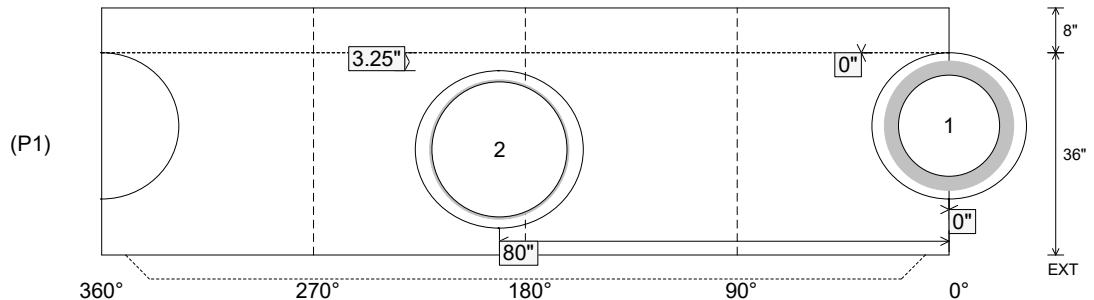
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	468.74'	0°	0"	18" RCP B WALL	23"	Kor-N-Seal2 S206-26L	26"	27.476"	0"	0"
Invert 2	468.84'	191°	96.625"	24" PVC SDR35	24.75"	Kor-N-Seal2 S206-28	28"	29.896"	3.25"	0"
Invert 3										
Invert 4										
Invert 5										
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: 8"	Height (Int): 36" Height (Ext): 44"	Weight (Net): 3783 lb Volume (Net): 0.97cu.yd
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Job Name: 26-1322B - KYTC Warren Co Call 104 (261503)
 Job Location: Bowling Green, KY
 Contractor: Cumberland Pipeline LLC

Plant: 100

4/21/2026 2:25:12 PM

Tech: Jared - A

PC: Celina Goff



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- P2) 48" - ECC CONE w/ 24" HOLE F/G - 42"
- P1) 48" - MH BASE (08"F) T/n - 36"
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- 1) JOINT WRAP - 0.065"x6"x50" CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) CASTING - HOE MC-375 F/C BGMU Sanitary
- 1) 48" - Conseal CS-102 1.00" (Double)
- 1) Kor-N-Seal2 - S206-26L
- 1) Kor-N-Seal2 - S206-28
- 5) MH Step ML-10-TDS-NCR - 10"

0 lb
 3200 lb
 3783 lb
 1440 lb
 0 lb
 0 lb
 271 lb
 0 lb
 6 lb
 6 lb
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 Structure Total: 8707 lb

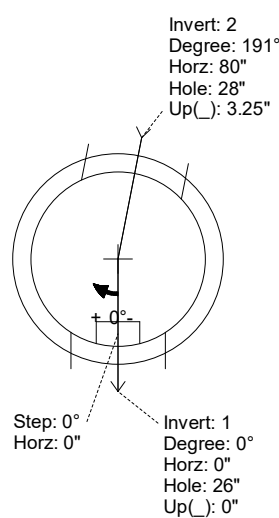
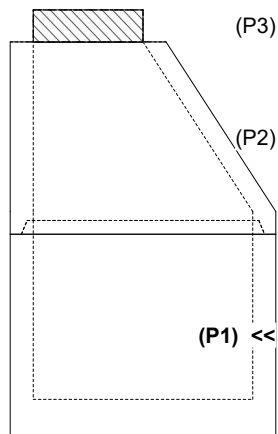
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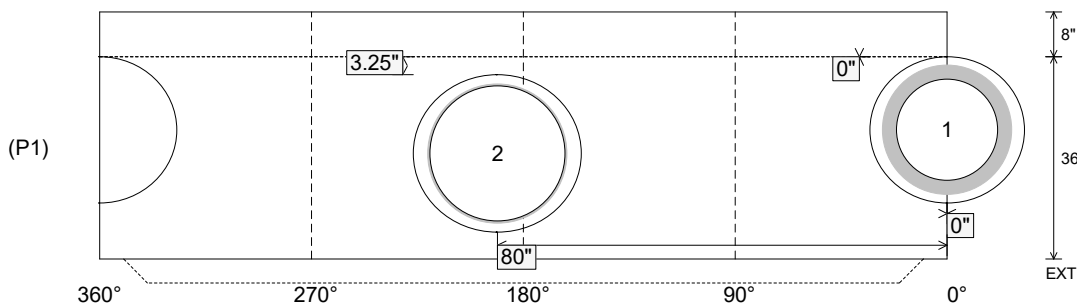
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



INVERT CHANNEL DRAWING

INSIDE WALL DIMENSIONS



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 Coating (Ext):

Seam Up: Tongue
 Seam Dn: n/a

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 Floor Height: 8"

Height (Int): 36"
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