

**Structure ID: 178-83 SS-MH**

**P1 MH048BAVF**

**MH BASE (08"F) T/n**

P3) 24" - CASTING HEIGHT - 7" P2) 48" - ECC CONE w/ 24" HOLE F/G - 36" P1) 48" - MH BASE (08"F) T/n - 44" 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) 2) Kor-N-Seal2 - S206-28 5) MH Step ML-10-TDS-NCR - 10"	0 lb 3000 lb 4302 lb 1440 lb 0 lb 0 lb 271 lb 0 lb 13 lb 0 lb ----- Structure Total: 9026 lb
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**Structure Notes:**

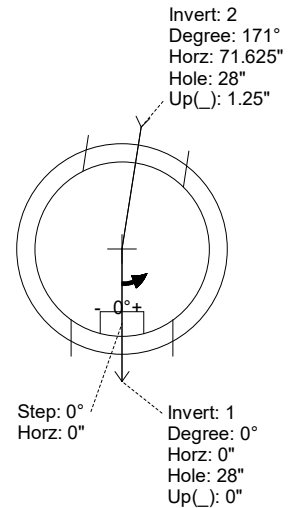
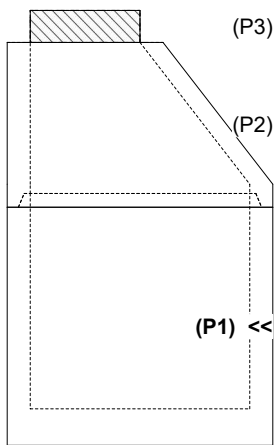
1. PER KYTC & ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ASTM A615
4. INVERT CHANNEL REQUIRED
5. STEPS AT 0 DEGREES
6. HOE MC-375 FRAME & COVER "BGMU SANITARY" SUPPLIED BY ICAST

Rim: 475.96'    Rim to Invert: 7.18'    Slack: 1.16"    Sump: 2"    Step Position: 0

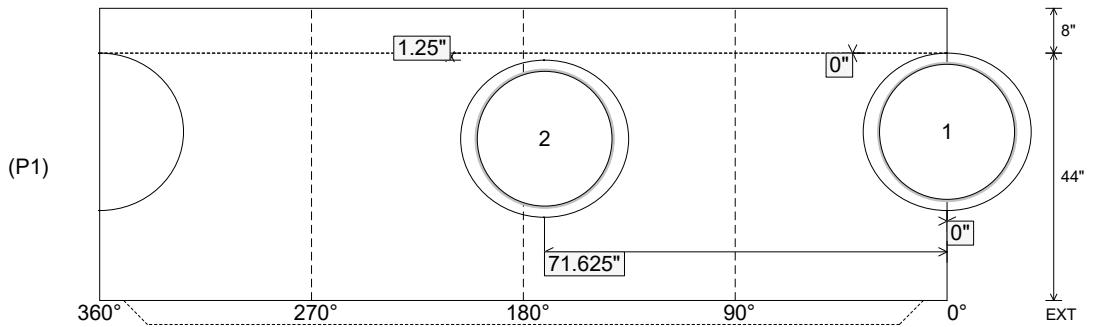
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (↓)	Offset
Invert 1	468.78'	0°	0"	24" PVC SDR35	24.75"	Kor-N-Seal2 S206-28	28"	29.896"	0"	0"
Invert 2	468.88'	171°	86.5"	24" PVC SDR35	24.75"	Kor-N-Seal2 S206-28	28"	29.896"	1.25"	0"
Invert 3										
Invert 4										
Invert 5										
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): 44" Height (Ext): 52"	Weight (Net): 4302 lb Volume (Net): 1.1cu.yd
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Job Name: 26-1322B - KYTC Warren Co Call 104 (261503)	Plant: 100	Tech: Jared - A	
Job Location: Bowling Green, KY Contractor: Cumberland Pipeline LLC	4/21/2026 2:25:13 PM	PC: Celina Goff	

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**P1 MH048BAVF**

**MH BASE (08"F) T/n**

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P2) 48" - ECC CONE w/ 24" HOLE F/G - 36"	3000 lb
P1) 48" - MH BASE (08"F) T/n - 44"	4302 lb
1) 48" - MH INVERT CHANNEL - FULL HEIGHT	1440 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) CASTING - HOE MC-375 F/C BGMU Sanitary	271 lb
1) 48" - Conseal CS-102 1.00" (Double)	0 lb
2) Kor-N-Seal2 - S206-28	13 lb
5) MH Step ML-10-TDS-NCR - 10"	0 lb
<b>Structure Total:</b>	<b>9026 lb</b>

**Structure Notes:**

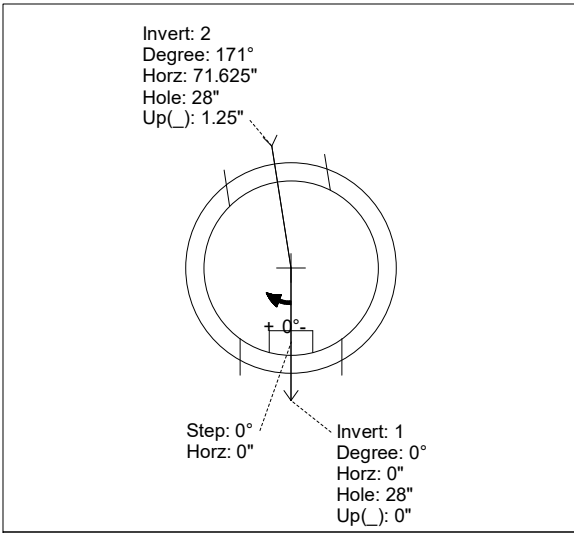
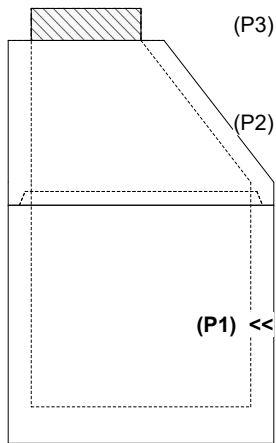
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- HOE MC-375 FRAME & COVER "BGMU SANITARY" SUPPLIED BY ICAST

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Invert 7										
Invert 8										

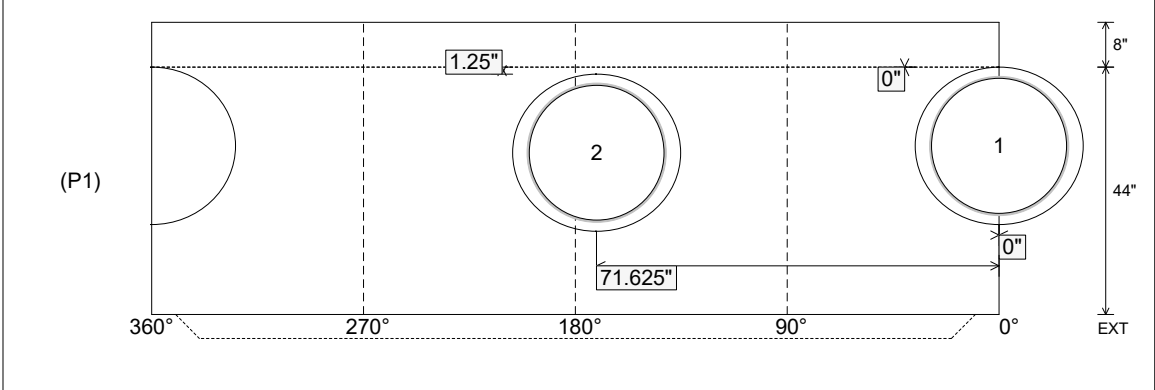
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



INVERT CHANNEL  
DRAWING

INSIDE WALL DIMENSIONS



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