

Job Name: 26-1322B - KYTC Warren Co Call 104 (261503)
 Job Location: Bowling Green, KY
 Contractor: Cumberland Pipeline LLC

Plant: 100

4/21/2026 2:25:09 PM

Tech: Jared - A

PC: Celina Goff



Structure ID: 223-75 SS-MH

P1 MH048BA30

MH BASE (08"F) T/n

P4) 24" - CASTING HEIGHT - 7"	0 lb
P3) 48" - ECC CONE w/ 24" HOLE F/G - 24"	1550 lb
P2) 48" - MH RISER SPECIAL T/G - 36"	2380 lb
P1) 48" - MH BASE (08"F) T/n - 30"	3705 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
2) 48" - Conseal CS-102 1.00" (Double)	0 lb
1) Kor-N-Seal2 - S206-22L	6 lb
1) Kor-N-Seal1 - S106-20BW	6 lb
6) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	9358 lb

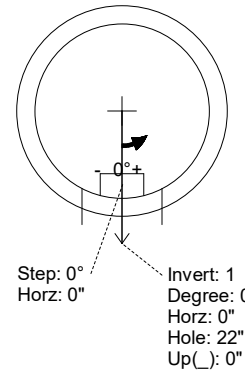
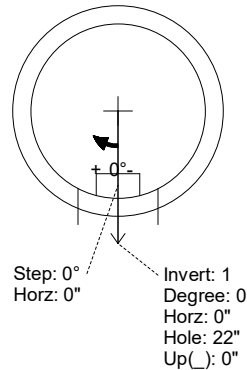
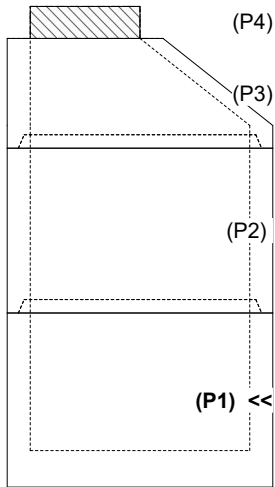
Structure Notes:
 1. PER KYTC & ASTM C-478 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. INVERT CHANNEL REQUIRED
 5. STEPS AT 0 DEGREES
 6. HOE MC-375 FRAME & COVER "BGMU SANITARY" SUPPLIED BY ICAST

Rim: 478.3' Rim to Invert: 7.92' Slack: 1.54" Sump: 3.5" Step Position: 0°

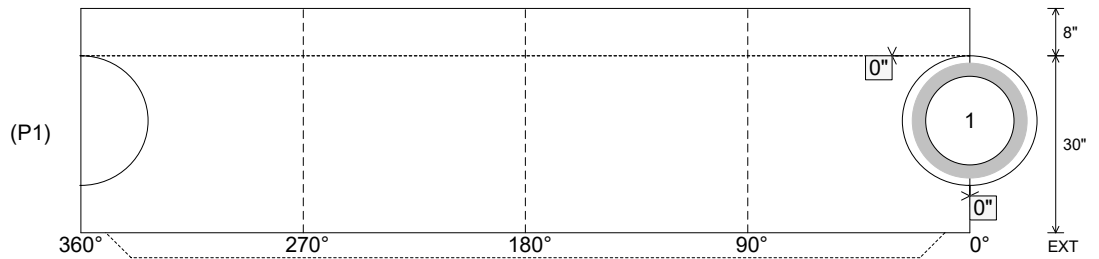
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (↓)	Offset
Invert 1	470.38'	0°	0"	15" RCP B WALL	19.5"	Kor-N-Seal2 S206-22L	22"	22.854"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

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): 30"
 Height (Ext): 38"

Weight (Net): 3705 lb
 Volume (Net): 0.95cu.yd

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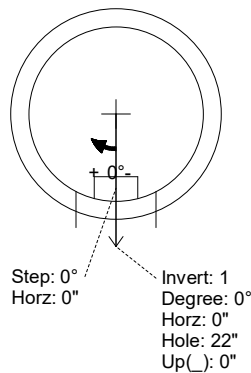
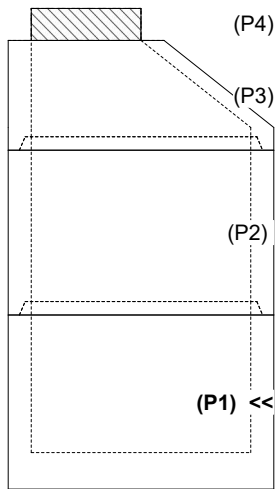
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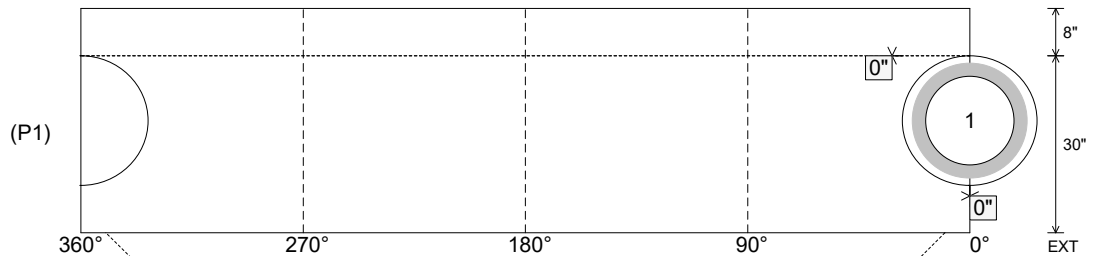
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UPSIDE-DOWN VIEW (int. dimensions)



INVERT CHANNEL DRAWING

INSIDE WALL DIMENSIONS



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