

Structure ID: C-11 SS-MH

P1 MH048BA24

MH BASE T/n

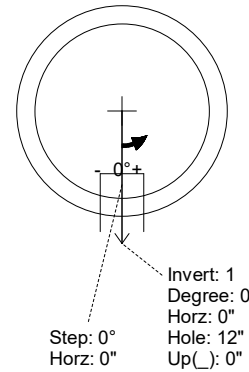
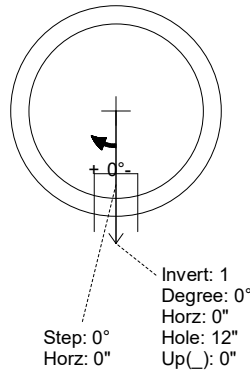
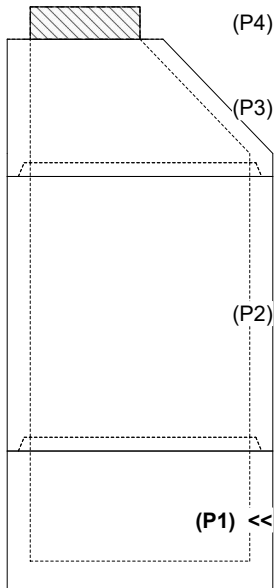
P4) 24" - CASTING HEIGHT - 7" P3) 48" - ECC CONE w/ 24" HOLE F/G - 30" P2) 48" - MH RISER T/G - 60" P1) 48" - MH BASE T/n - 24" 1) 48" - MH INVERT CHANNEL - FULL HEIGHT 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) Inflow Dish FOR MC-315 1) CASTING - HOE MC-315 Self Seal F/C Sanitary 2) 48" - Conseal CS-102 1.00" (Double) 1) PSX - 12-08 NYLO 9) MH Step ML-10-TDS-NCR - 10"	0 lb 2050 lb 4192 lb 2959 lb 1440 lb 0 lb 0 lb 2 lb 258 lb 0 lb 8 lb 0 lb ----- Structure Total: 10908 lb	Structure Notes: 1. PER ASTM C-478 SPECS 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-315 FRAME & COVER "SANITARY" SUPPLIED BY ICAST 7. HOE MC-315 INFLOW DISH SUPPLIED BY ICAST
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Rim: 454' Rim to Invert: 10.06' Slack: 1.72" Sump: 2" Step Position: 0°

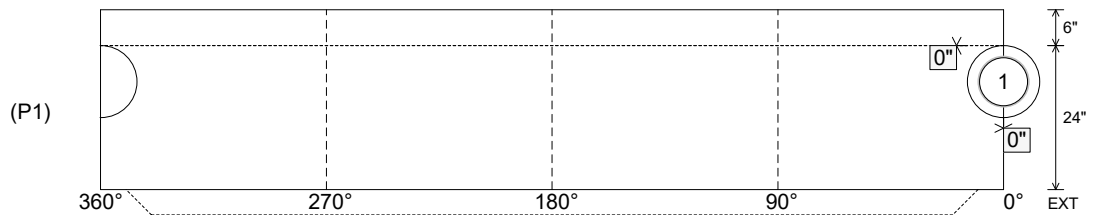
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	443.94'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

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: 6"	Height (Int): 24" Height (Ext): 30"	Weight (Net): 2959 lb Volume (Net): 0.76cu.yd
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Job Name: 26-1315 - Ruby Drive Extension
 Job Location: Madisonville, KY
 Contractor: Steve Pleasant Excavating

Plant: 100
 3/31/2026 9:20:28 AM

Tech: J. Horsley
 PC: E. Bradley



Structure ID: C-11 SS-MH

P1 MH048BA24

MH BASE T/n

- P4) 24" - CASTING HEIGHT - 7"
- P3) 48" - ECC CONE w/ 24" HOLE F/G - 30"
- P2) 48" - MH RISER T/G - 60"
- P1) 48" - MH BASE T/n - 24"
- 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) Inflow Dish FOR MC-315
- 1) CASTING - HOE MC-315 Self Seal F/C Sanitary
- 2) 48" - Conseal CS-102 1.00" (Double)
- 1) PSX - 12-08 NYLO
- 9) MH Step ML-10-TDS-NCR - 10"

0 lb
 2050 lb
 4192 lb
 2959 lb
 1440 lb
 0 lb
 0 lb
 2 lb
 258 lb
 0 lb
 8 lb
 0 lb

 Structure Total: 10908 lb

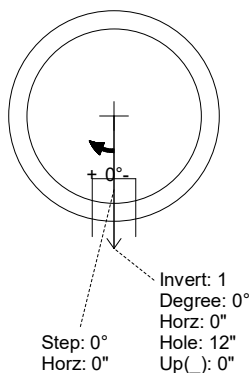
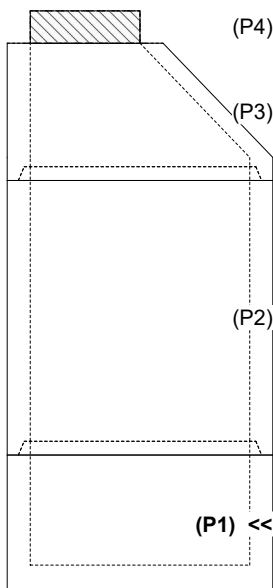
Structure Notes:
 1. PER ASTM C-478 SPECS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. INVERT CHANNEL REQUIRED
 5. STEPS AT 0 DEGREES
 6. HOE MC-315 FRAME & COVER "SANITARY" SUPPLIED BY ICAST
 7. HOE MC-315 INFLOW DISH SUPPLIED BY ICAST

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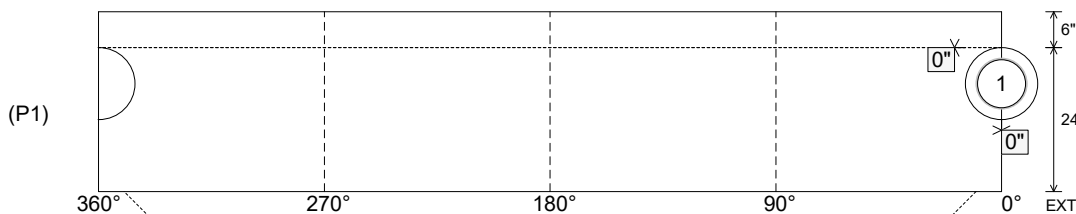
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



**INVERT CHANNEL
 DRAWING
 (STRAIGHT THROUGH)**

INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Tongue
 Seam Dn: n/a

Wall Thickness: 5"
 Floor Height: 6"

Height (Int): 24"
 Height (Ext): 30"

Weight (Net): 2959 lb
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