

Job Name: 25-4690 - Elk Horn Estates Unit 1
 Job Location: Winchester, KY
 Contractor: C&R Asphalt, LLC

Plant: 100

1/26/2026 11:08:42 AM

Tech: J. Horsley - F

PC: T. Lewis



Structure ID: MH 11

P1 MH048BA24

MH BASE T/n

P3) 24" - CASTING HEIGHT - 7"	0 lb
P2) 48" - ECC CONE w/ 24" HOLE F/G - 30"	2050 lb
P1) 48" - MH BASE T/n - 24"	2930 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) 48" - MH INVERT CHANNEL - FULL HEIGHT	1440 lb
1) CASTING - HOE MC-315 F/C Sanitary	258 lb
1) 48" - Conseal CS-102 1.00" (Double)	0 lb
2) Quik-Lok - QL-08-C	2 lb
4) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	6680 lb

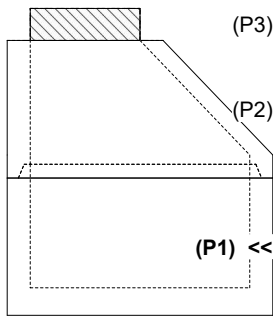
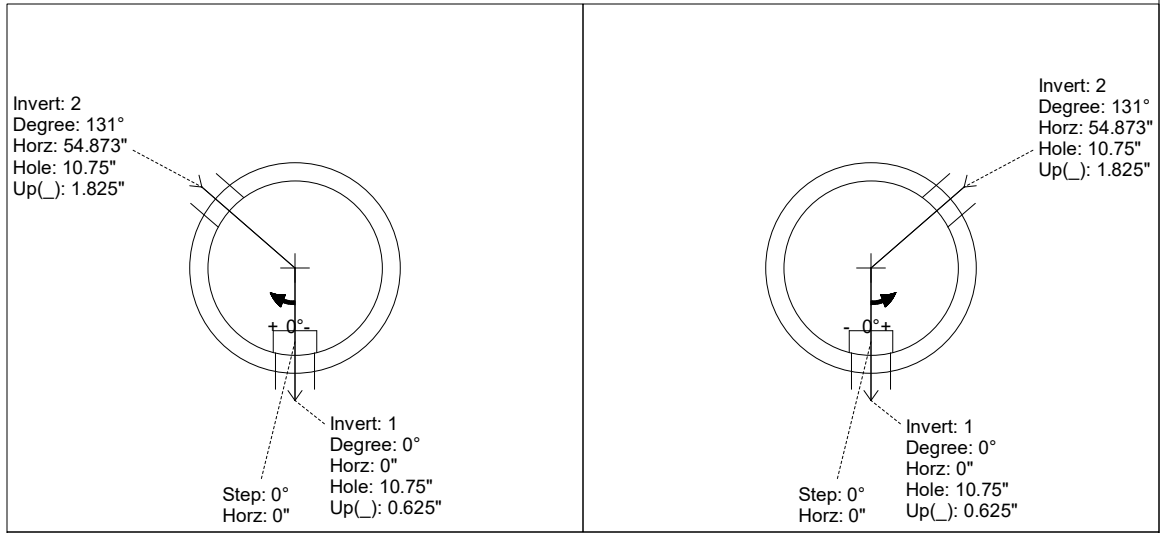
Structure Notes:
 1. PER ASTM C-478 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. INVERT CHANNEL REQUIRED
 5. STEPS AT 0 DEGREES
 6. HOE MC-315 FRAME & COVER "SANITARY" SUPPLIED BY ICAST

Rim: 1002.5' Rim to Invert: 5.05' Slack: 1.6" Sump: 2" Step Position: 0°

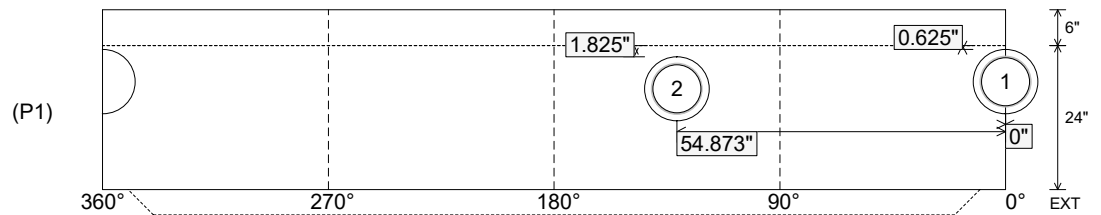
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	997.45'	0°	0"	8" PVC SDR26	8.5"	Quik-Lok QL-08-C	10.75"	10.842"	0.625"	0"
Invert 2	997.55'	131°	66.305"	8" PVC SDR26	8.5"	Quik-Lok QL-08-C	10.75"	10.842"	1.825"	0"
Invert 3										
Invert 4										
Invert 5										
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: 6"

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

Weight (Net): 2930 lb
 Volume (Net): 0.75cu.yd

Structure ID: MH 11

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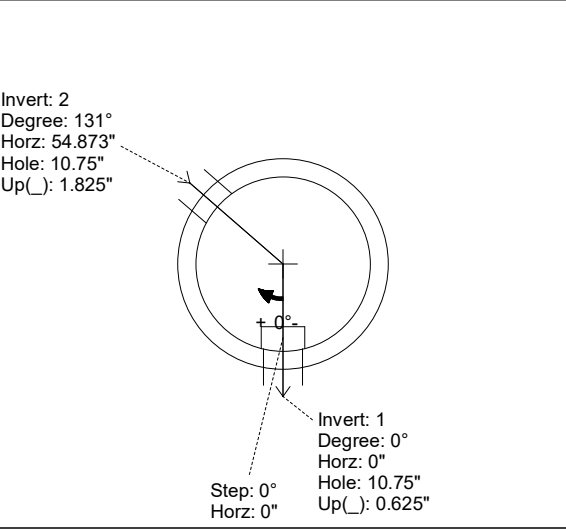
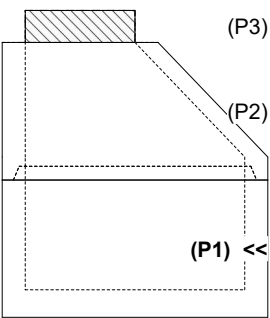
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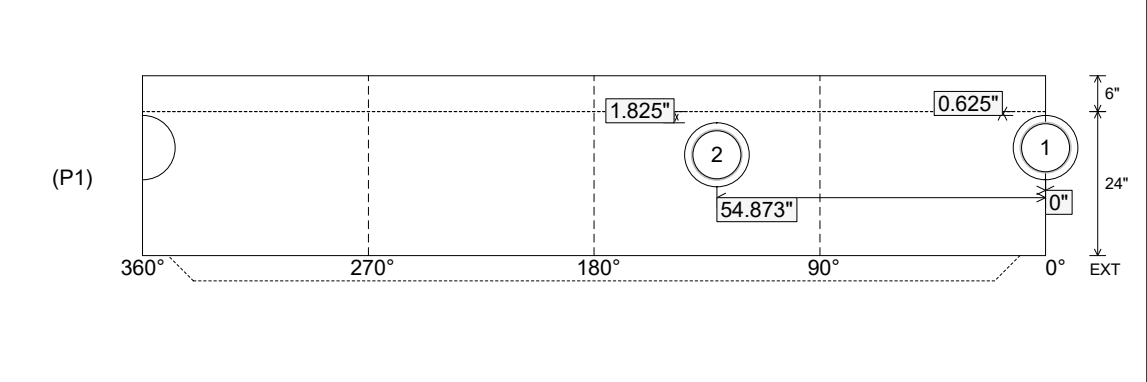
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INVERT CHANNEL
DRAWING

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): 2930 lb Volume (Net): 0.75cu.yd
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