

Job Name: 26-2560 Ashtree Subdivision Unit 3 Ph. 1 Job Location: Nicholasville, KY Contractor: The Allen Company, Inc.					Plant: Beaver Dam		Tech: J. ROSS					
					8/24/2026 8:08:45 AM		PC: E. BRADLEY					
Structure ID: F4 SS-MH												
P1 MH048BA30CDARED			MH BASE w/ConBlock-CDA Red									
P3) 24" - CASTING HEIGHT - 7" P2) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 36" P1) 48" - MH BASE w/ConBlock-CDA Red - 30" 1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) CASTING - HOE MC-315 F/C Sanitary 1) 48" - Conseal CS-102 1.00" (Double) 1) 24" - Conseal CS-102 1.00" (Double) 2) PSX - 12-08 NYLO 5) MH Step ML-10-TDS-NCR - 10"						0 lb 2251 lb 3330 lb 1440 lb 0 lb 0 lb 258 lb 0 lb 0 lb 0 lb 16 lb 0 lb ----- Structure Total: 7295 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. REINFORCING PER ASTM A615 (GRADE 60). - CONE (As .12) - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W. 4. CASTING BY OTHERS 5. ADMIXTURE = CONBLOCK-CDA RED				
Rim: 956.52' Rim to Invert: 6.12' Slack: 2.44" Sump: 2" Step Position: 0°												
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset		
Invert 1	950.4'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"		
Invert 2	950.5'	205°	103.76"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	1.2"	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): 30" Height (Ext): 36"	Weight (Net): 3330 lb Volume (Net): 0.85cu.yd
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MH BASE w/ConBlock-CDA Red

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P2) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 36"
P1) 48" - MH BASE w/ConBlock-CDA Red - 30"
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) CASTING - HOE MC-315 F/C Sanitary
1) 48" - Conseal CS-102 1.00" (Double)
1) 24" - Conseal CS-102 1.00" (Double)
2) PSX - 12-08 NYLO
5) MH Step ML-10-TDS-NCR - 10"

0 lb
2251 lb
3330 lb
1440 lb
0 lb
0 lb
258 lb
0 lb
0 lb
0 lb
16 lb
0 lb

Structure Total: 7295 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
4. CASTING BY OTHERS
5. ADMIXTURE = CONBLOCK-CDA RED

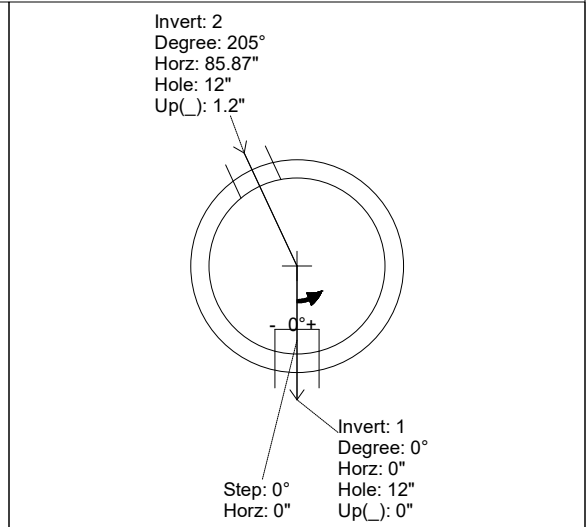
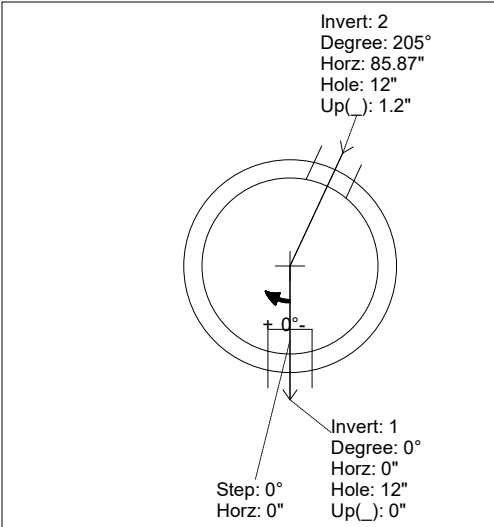
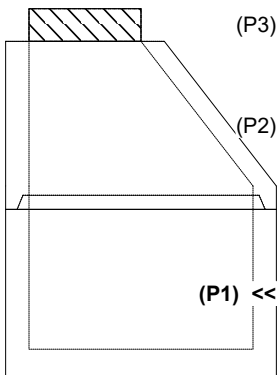
INVERT CHANNEL DRAWING FULL HEIGHT INVERT

Rim: 956.52' Rim to Invert: 6.12' Slack: 2.44" Sump: 2" Step Position: 0°

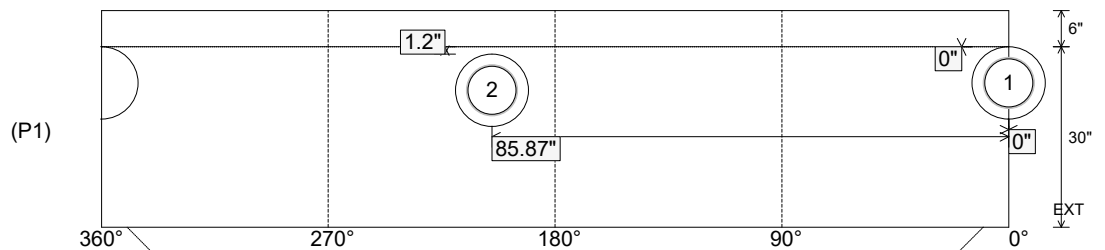
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RIGHT-SIDE UP VIEW (int. dimensions)

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): 30"
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