

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 8:08:29 AM		PC: E. BRADLEY			
Structure ID: B4 SS-MHD										
P1 MH048BA36CDARED					MH BASE w/DROP/ConBlock-CDA Red					
P5) 24" - CASTING HEIGHT - 7" P4) 24" - GRADE RING w/ConBlock-CDA Red - 4" P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 30" P2) 48" - MH RISER w/DROP/ConBlock-CDA Red - 72" P1) 48" - MH BASE w/DROP/ConBlock-CDA Red - 36" 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 2) 48" - Conseal CS-102 1.00" (Double) 2) 24" - Conseal CS-102 1.00" (Double) 2) PSX - 12-08 NYLO 1) Drop Tee - 8" PVC 1) Drop Elbow - 8" PVC 12) MH Step ML-10-TDS-NCR - 10"					0 lb 270 lb 1961 lb 5006 lb 3725 lb 1440 lb 0 lb 0 lb 258 lb 0 lb 0 lb 16 lb 0 lb 0 lb 0 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: 951.95' Rim to Invert: 12.39' Slack: 1.68" Sump: 2' Structure Total: 12677 lb Step Position: 0'										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	939.56'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"
Invert 2										
Invert 3	939.66'	172°	87.057"	8" PVC SDR35	8.5"	Drop Elbow 8" PVC	8.5"	8.545"	2.95"	0"
Invert 4	939.66'	264°	133.622"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	1.2"	0"
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): 36" Height (Ext): 42"	Weight (Net): 3725 lb Volume (Net): 0.95cu.yd
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MH BASE w/DROP/ConBlock-CDA Red

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P4) 24" - GRADE RING w/ConBlock-CDA Red - 4"
P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 30"
P2) 48" - MH RISER w/DROP/ConBlock-CDA Red - 72"
P1) 48" - MH BASE w/DROP/ConBlock-CDA Red - 36"
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
2) 48" - Conseal CS-102 1.00" (Double)
2) 24" - Conseal CS-102 1.00" (Double)
2) PSX - 12-08 NYLO
1) Drop Tee - 8" PVC
1) Drop Elbow - 8" PVC
12) MH Step ML-10-TDS-NCR - 10"

0 lb
270 lb
1961 lb
5006 lb
3725 lb
1440 lb
0 lb
0 lb
0 lb
258 lb
0 lb
0 lb
16 lb
0 lb
0 lb
0 lb
0 lb

- Structure Notes:**
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4. CASTING BY OTHERS
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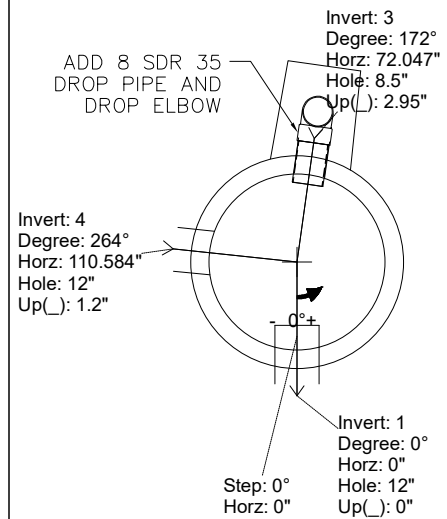
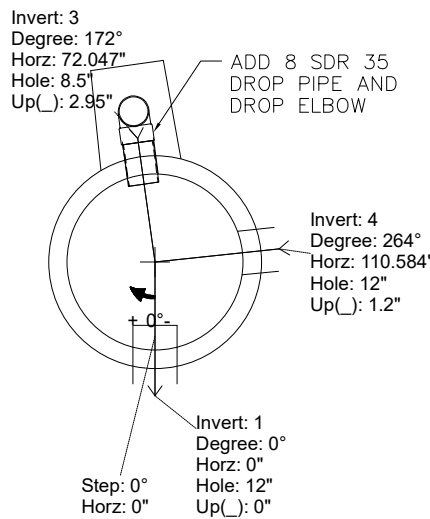
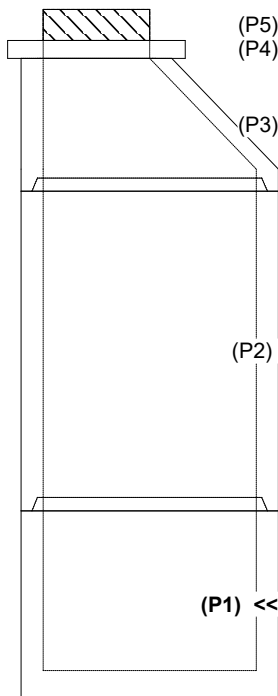
**INVERT CHANNEL DRAWING
FULL HEIGHT INVERT**

Rim: 951.95' Rim to Invert: 12.39' Slack: 1.68" Sump: 2' Structure Total: 12677 lb Step Position: 0'

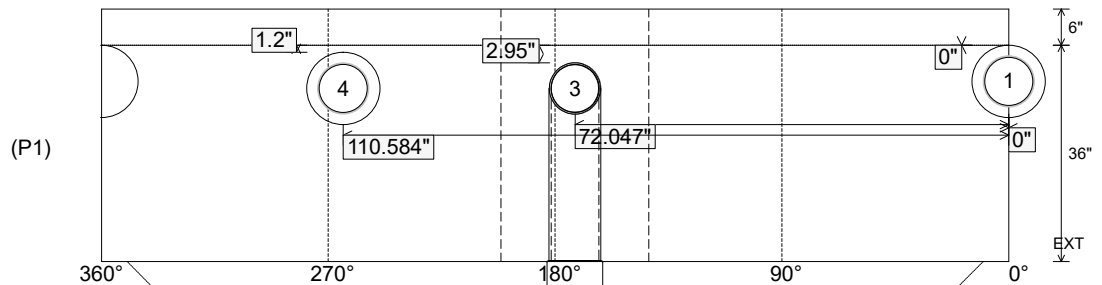
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