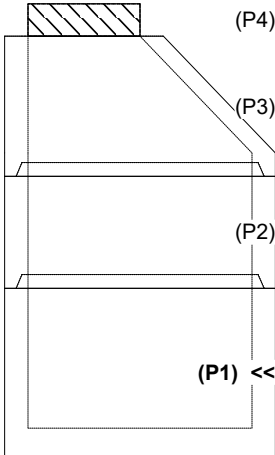
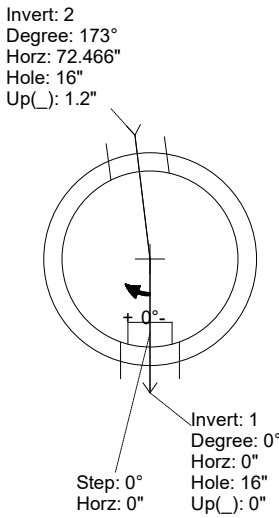


Job Name: 25-3664-Hallmark Communities Job Location: Nicholasville, KY Contractor: The Allen Company, Inc.					Plant: 100 9/9/2026 2:13:41 PM		Tech: Jared - A PC: Erica Bradley					
Structure ID: 2A												
P1 MH048BA30CDARED					MH BASE w/ConBlock-CDA Red							
P4) 24" - CASTING HEIGHT - 7" P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 30" P2) 48" - MH RISER w/ConBlock-CDA Red - 24" P1) 48" - MH BASE w/ConBlock-CDA Red - 30" 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT 1) CASTING - HOE MC-315 F/C Sanitary 2) 48" - Conseal CS-102 1.00" (Double) 1) 24" - Conseal CS-102 1.00" (Double) 2) PSX - 16L NYLO 7) MH Step ML-10-TDS-NCR - 10"					0 lb 1961 lb 1677 lb 3255 lb 0 lb 0 lb 1440 lb 258 lb 0 lb 0 lb 16 lb 0 lb Structure Total: 8607 lb		Structure Notes: 1. HOE MC-315 F/C SANITARY PROVIDED BY OTHERS. 2. PER ASTM C478 SPECIFICATIONS. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. ADMIXTURE = CONBLOCK CDA RED. 5. REINFORCING PER ASTM A615 (GRADE 60). - CONE (As .12) - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.					
Rim: 990' Rim to Invert: 7.58' Slack: 1.96" Sump: 2" Step Position: 0°												
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset		
Invert 1	982.42'	0°	0"	12" PVC SDR35	12.5"	PSX 16L NYLO	16"	16.312"	0"	0"		
Invert 2	982.52'	173°	87.563"	12" PVC SDR35	12.5"	PSX 16L NYLO	16"	16.312"	1.2"	0"		
Invert 3												
Invert 4												
Invert 5												
Invert 6												
Invert 7												
Invert 8												



(P4)
(P3)
(P2)
(P1) <<

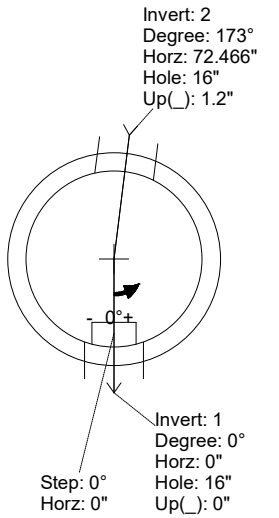
RIGHT-SIDE UP VIEW (int. dimensions)



Invert: 2
Degree: 173°
Horz: 72.466"
Hole: 16"
Up(): 1.2"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 16"
Up(): 0"

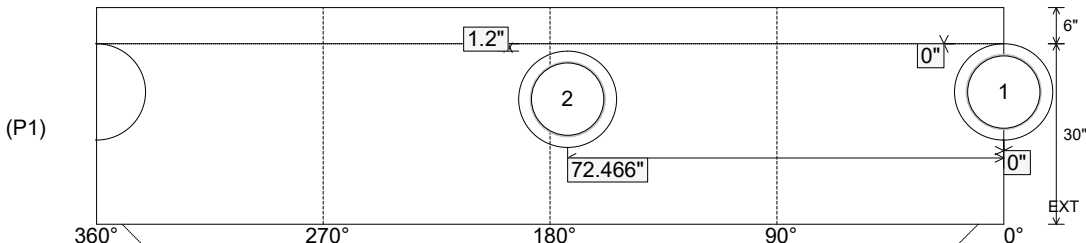
UPSIDE-DOWN VIEW (int. dimensions)



Invert: 2
Degree: 173°
Horz: 72.466"
Hole: 16"
Up(): 1.2"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 16"
Up(): 0"

INSIDE WALL DIMENSIONS



(P1)

360° 270° 180° 90° 0°

6" 30" EXT

1.2" 0" 72.466" 0"

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): 3255 lb Volume (Net): 0.83cu.yd
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Job Name: 25-3664-Hallmark Communities Job Location: Nicholasville, KY Contractor: The Allen Company, Inc.	Plant: 100 9/9/2026 2:13:41 PM	Tech: Jared - A PC: Erica Bradley	
Structure ID: 2A			
P1 MH048BA30CDARED		MH BASE w/ConBlock-CDA Red	

- P4) 24" - CASTING HEIGHT - 7"
P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 30"
P2) 48" - MH RISER w/ConBlock-CDA Red - 24"
P1) 48" - MH BASE w/ConBlock-CDA Red - 30"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT
1) CASTING - HOE MC-315 F/C Sanitary
2) 48" - Conseal CS-102 1.00" (Double)
1) 24" - Conseal CS-102 1.00" (Double)
2) PSX - 16L NYLO
7) MH Step ML-10-TDS-NCR - 10"

0 lb
1961 lb
1677 lb
3255 lb
0 lb
0 lb
1440 lb
258 lb
0 lb
0 lb
16 lb
0 lb

Structure Total: 8607 lb

- Structure Notes:**
1. HOE MC-315 F/C SANITARY PROVIDED BY OTHERS.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. ADMIXTURE = CONBLOCK CDA RED.
5. REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

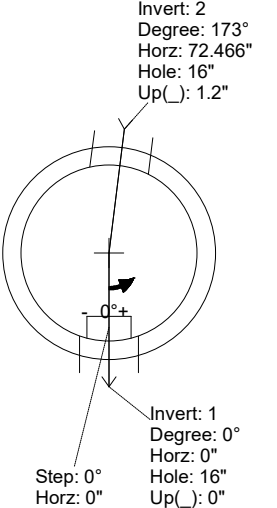
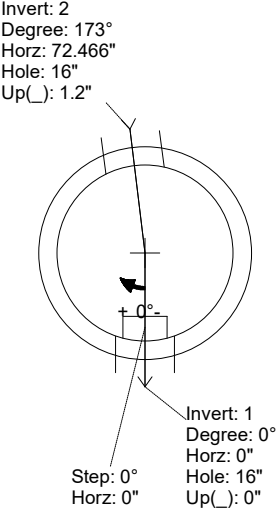
**INVERT CHANNEL DRAWING
FULL HEIGHT INVERT**

Rim: 990' Rim to Invert: 7.58' Slack: 1.96" Sump: 2" Step Position: 0°

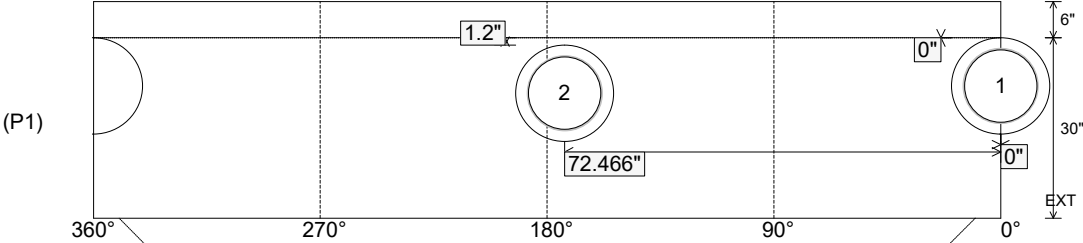
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	982.42'	0°	0"	12" PVC SDR35	12.5"	PSX 16L NYLO	16"	16.312"	0"	0"
Invert 2	982.52'	173°	87.563"	12" PVC SDR35	12.5"	PSX 16L NYLO	16"	16.312"	1.2"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 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): 3255 lb Volume (Net): 0.83cu.yd
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