

Job Name: 25-3664-Hallmark Communities Job Location: Nicholasville, KY Contractor: The Allen Company, Inc.					Plant: 100		Tech: Jared - A			
					9/9/2026 2:13:45 PM		PC: Erica Bradley			

Structure ID: 8A

P1 MH048BA42CDARED

MH BASE w/ConBlock-CDA Red

P3) 24" - CASTING HEIGHT - 7"

P2) 48" - MH FLAT TOP w/24" Hole ECC w/ConBlock-CDA Red - 12"

P1) 48" - MH BASE w/ConBlock-CDA Red - 42"

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

1) 48" - Conseal CS-102 1.00" (Double)

1) 24" - Conseal CS-102 1.00" (Double)

1) PSX - 12-08 NYLO

2) PSX - 12-06 NYLO

3) MH Step ML-10-TDS-NCR - 10"

0 lb
1580 lb
4121 lb
0 lb
0 lb
1440 lb
258 lb
0 lb
0 lb
8 lb
16 lb
0 lb

Structure Total: 7423 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. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 1016'		Rim to Invert: 5'		Slack: 1"		Sump: 2"		Step Position: 0°	
------------	--	-------------------	--	-----------	--	----------	--	-------------------	--

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	1011'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"
Invert 2	1012.99'	180°	91.106"	6" PVC SDR35	6.25"	PSX 12-06 NYLO	12"	12.129"	22.88"	0"
Invert 3	1012.17'	225°	113.883"	6" PVC SDR35	6.25"	PSX 12-06 NYLO	12"	12.129"	13.04"	0"
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): 42" Height (Ext): 48"	Weight (Net): 4121 lb Volume (Net): 1.05cu.yd
----------------------------------	---------------------------------	--	--	--

Job Name: 25-3664-Hallmark Communities Job Location: Nicholasville, KY Contractor: The Allen Company, Inc.					Plant: 100 9/9/2026 2:13:45 PM		Tech: Jared - A PC: Erica Bradley			
Structure ID: 8A										
P1 MH048BA42CDARED			MH BASE w/ConBlock-CDA Red							
P3) 24" - CASTING HEIGHT - 7" P2) 48" - MH FLAT TOP w/24" Hole ECC w/ConBlock-CDA Red - 12" P1) 48" - MH BASE w/ConBlock-CDA Red - 42" 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 1) 48" - Conseal CS-102 1.00" (Double) 1) 24" - Conseal CS-102 1.00" (Double) 1) PSX - 12-08 NYLO 2) PSX - 12-06 NYLO 3) MH Step ML-10-TDS-NCR - 10"						0 lb 1580 lb 4121 lb 0 lb 0 lb 1440 lb 258 lb 0 lb 0 lb 8 lb 16 lb 0 lb ----- Structure Total: 7423 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. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.		
Rim: 1016' Rim to Invert: 5' Slack: 1" Sump: 2" Step Position: 0"						INVERT CHANNEL DRAWING FULL HEIGHT INVERT				
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	1011'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"
Invert 2	1012.99'	180°	91.106"	6" PVC SDR35	6.25"	PSX 12-06 NYLO	12"	12.129"	22.88"	0"
Invert 3	1012.17'	225°	113.883"	6" PVC SDR35	6.25"	PSX 12-06 NYLO	12"	12.129"	13.04"	0"
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): 42" Height (Ext): 48"	Weight (Net): 4121 lb Volume (Net): 1.05cu.yd
----------------------------------	---------------------------------	--	--	--