

Job Name: 25-3664-Hallmark Communities Job Location: Nicholasville, KY Contractor: The Allen Company, Inc.					Plant: 100		Tech: Jared - A			
					9/9/2026 2:13:33 PM		PC: Erica Bradley			
Structure ID: CI1										
P1 MH048BA42			MH BASE							
P5) 24" x 24" - CASTING HEIGHT - 5" P4) 24" x 24" - GRADE RING - 3" P3) 48" - MH FLAT TOP w/24"x24" Hole - 12" P2) 48" - MH RISER - 72" P1) 48" - MH BASE - 42" 1) CASTING - HOE KY-465 SET (CBI TY F) 2) 48" - Conseal CS-102 1.00" 2) 24" x 24" - Conseal CS-102 1.00" 2) Hole - 30 1) Hole - 12					0 lb 258 lb 1500 lb 5030 lb 3584 lb 465 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 10837 lb		Structure Notes: 1. HOE KY-465 SET (CBI TY F) PROVIDED BY OTHERS. 2. KYTC CBI TYPE F / ASTM C478 SPECIFICATIONS. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. NO INVERT CHANNEL. 5. NO STEPS. 6. 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: 1010.26' Rim to Invert: 11.08' Slack: 0.86" Sump: 1.9" Step Position:										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	999.18'	0°	0"	24" HDPE	27.8"	Hole 30	30"	32.406"	0"	0"
Invert 2	999.18'	140°	70.86"	24" HDPE	27.8"	Hole 30	30"	32.406"	0"	0"
Invert 3	999.68'	225°	113.883"	8" HDPE	9.1"	Hole 12	12"	12.129"	7.35"	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): 3584 lb Volume (Net): 0.92cu.yd
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