

Job Name: 25-4490P2 Heartland Meadows Subdivision Job Location: Elizabethtown, KY 40165 Contractor: Kauffeld Brothers Construction					Plant: 100		Tech: Jared - A			
					7/30/2026 10:22:35 AM		PC: Celina Goff			

Structure ID: MH 2-66 (27)
P1 MH048BAVF

MH BASE Custom Ht

P4) 24" - CASTING HEIGHT - 7" P3) 48" - ECC CONE w/ 24" HOLE - 36" P2) 48" - MH RISER - 48" P1) 48" - MH BASE Custom Ht - 27" 1) CASTING - HOE MC-375 F/C Storm 2) 48" - Conseal CS-102 1.00" 1) 24" - Conseal CS-102 1.00" 1) Hole - 20 9) MH Step ML-10-TDS-NCR - 10"	0 lb 3000 lb 3353 lb 3081 lb 271 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 9705 lb	Structure Notes: 1. HOE MC-375 F/C "STORM" PROVIDED BY ICAST. 2. PER ASTM C478 SPECIFICATIONS. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. REINFORCING PER ASTM A615 (GRADE 60). - CONE (As .12) - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
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Rim: 904.8'	Rim to Invert: 9.73'	Slack: 0.06"	Sump: 1.3"	Step Position: 180°
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Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	895.07'	0°	0"	15" HDPE	17.6"	Hole 20	20"	20.629"	0"	0"
Invert 2										
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): 27" Height (Ext): 33"	Weight (Net): 3081 lb Volume (Net): 0.79cu.yd
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