

Job Name: 26-2756 - Lofts at Cadiz Job Location: Cadiz, KY 42241 Contractor: BTM Excavating, LLC					Plant: 100 9/17/2026 10:47:15 PM		Tech: Jared - F PC: T. Lewis			
Structure ID: MH-4 ST-MH										
P1 MH048BA36			MH BASE T/n							
P4) 24" - CASTING HEIGHT - 7" P3) 24" - GRADE RING F/F - 4" P2) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12" P1) 48" - MH BASE T/n - 36" 1) CASTING - HOE MC-315 F/C Storm 1) 48" - Conseal CS-102 1.00" 1) 24" - Conseal CS-102 1.00" 1) Hole - 24 2) Hole - 20 3) MH Step ML-10-TDS-NCR - 10"					0 lb 270 lb 1561 lb 3377 lb 258 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 5466 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. NO INVERT CHANNEL. 4. CASTING BY ICAST (HOE MC-315 F/C STORM). . 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: 483.83' Rim to Invert: 4.92' Slack: 1.64" Sump: 1.6" Step Position: 180°										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	478.91'	0°	0"	18" HP STORM	21.4"	Hole 24	24"	25.133"	0"	0"
Invert 2	479.41'	90°	45.5"	15" HP STORM	17.7"	Hole 20	20"	20.629"	6.25"	0"
Invert 3	479.41'	270°	136.625"	15" HP STORM	17.7"	Hole 20	20"	20.629"	6.25"	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): 36" Height (Ext): 42"	Weight (Net): 3377 lb Volume (Net): 0.86cu.yd
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