

Job Name: 26-2756 - Lofts at Cadiz Job Location: Cadiz, KY 42241 Contractor: BTM Excavating, LLC					Plant: 100		Tech: Jared - F			
					9/17/2026 10:47:22 PM		PC: T. Lewis			
Structure ID: MH-1 ST-MH										
P1 MH060BAVF					MH BASE Custom Ht F/n					
P3) 24" - CASTING HEIGHT - 7" P2) 60" - MH FLAT TOP SPEC. HT. (6") w/24" ECC Hole F/F - 6" P1) 60" - MH BASE Custom Ht F/n - 43" 1) CASTING - HOE MC-315 F/C Storm 1) 60" - Conseal CS-102 1.00" 1) 24" - Conseal CS-102 1.00" 1) DOGHOUSE INVRTD - 44"x43" 1) Hole - 24 1) Hole - 30 3) MH Step ML-10-TDS-NCR - 10"					0 lb 1822 lb 5684 lb 258 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 7764 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 .18) - FLOOR (As .37) #5 BARS AT 10" C.C.E.W.			
Rim: 477' Rim to Invert: 4.49' Slack: 0.63" Sump: 2.75" Step Position: 270°										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	472.51'	0°	0"	36" HP STORM	41.5"	DOGHOUSE INVRTD 44"x43"	44" x 43"	49.393"	0"	0"
Invert 2	473.39'	115°	72.25"	18" HP STORM	21.4"	Hole 24	24"	24.691"	11.75"	0"
Invert 3	472.51'	174°	109.375"	24" HP STORM	28"	Hole 30	30"	31.416"	0.75"	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: Flat Seam Dn: n/a	Wall Thickness: 6" Floor Height: 8"	Height (Int): 43" Height (Ext): 51"	Weight (Net): 5684 lb Volume (Net): 1.45cu.yd
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