

Job Name: 25-4490P2 Heartland Meadows Subdivision Job Location: Elizabethtown, KY 40165 Contractor: Kauffeld Brothers Construction					Plant: 100 7/30/2026 10:23:11 AM		Tech: Jared - A PC: Celina Goff			
Structure ID: CB 5-62 (94)										
P1 MH048BA60			MH BASE							
P3) 24" x 30" - CASTING HEIGHT - 6" P2) 48" - MH FLAT TOP w/24"x30" Hole - 12" P1) 48" - MH BASE - 60" 1) CASTING - HOE 360 L Vane Set (F/G/H) 1) 48" - Conseal CS-102 1.00" 1) 24" x 30" - Conseal CS-102 1.00" 1) Hole - 24 1) Hole - 18						0 lb 1935 lb 5216 lb 362 lb 0 lb 0 lb 0 lb 0 lb 0 lb Structure Total: 7513 lb		Structure Notes: 1. HOE 360 FLAT SET PROVIDED BY ICAST. 2. PER ASTM C478 SPECIFICATIONS. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. NO INVERT CHANNEL. 5. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.. - WALLS (As .12) #5 BARS AT 12" C.C.E.W.. - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.		
Rim: 861.62' Rim to Invert: 6.49' Slack: 1.48" Sump: 1.6" Step Position:										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	855.13'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	0"	0"
Invert 2	855.19'	179°	90.6"	12" HDPE	14.5"	Hole 18	18"	18.451"	1.07"	0"
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): 60"
 Height (Ext): 66"

Weight (Net): 5216 lb
 Volume (Net): 1.33cu.yd