

Job Name: 25-3535 - LFCU Boonville Job Location: Boonville, IN 47601 Contractor: Hahn Excavating, Inc.					Plant: 100 6/24/2026 12:45:45 PM		Tech: J. Horsley - A PC: E. Bradley				
Structure ID: MH106											
P1 MH060BAVF		MH BASE Custom Ht F/n									
P3) 24" - CASTING HEIGHT - 7" P2) 60" - MH FLAT TOP w/ 24" ECC Hole F/F - 8" P1) 60" - MH BASE Custom Ht F/n - 57" 1) CASTING - HOE MC-315 F/C Storm 1) 60" - Conseal CS-102 1.00" 1) 24" - Conseal CS-102 1.00" 1) Hole - 44 1) Hole - 12 1) Hole - 6 5) MH Step ML-10-TDS-NCR - 10"					0 lb 2429 lb 7771 lb 258 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- 10458 lb Structure Total:		Structure Notes: 1. PER ASTM C-478 SPECIFICATIONS 2. CONCRETE: 4,000 PSI AT 28 DAYS 3. REINFORCEMENT: PER ASTM A615 4. STORM INVERT BY OTHERS 5. STEPS 90 DEGREES 6. HOE MC-315 FRAME & COVER "STORM" SUPPLIED BY ICAST				
Rim: 421.47' Rim to Invert: 5.78' Slack: 0.21" Sump: 2.85" Step Position: 90°											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	415.69'	0°	0"	36" HDPE	41.7"	Hole 44	44"	49.393"	0"	0"	
Invert 2	417.96'	270°	169.625"	8" HDPE	9.1"	Hole 12	12"	12.081"	29.5"	0"	
Invert 3	419.25'	180°	113.125"	3" PVC SDR35	3.25"	Hole 6	6"	6.01"	45.5"	0"	
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

Invert: 3
Degree: 180°
Horz: 94.25"
Hole: 6"
Up(): 45.5"

Invert: 2
Degree: 270°
Horz: 141.375"
Hole: 12"
Up(): 29.5"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 44"
Up(): 0"

Step: 90°
Horz: 47.125"

INSIDE WALL DIMENSIONS

Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 6" Floor Height: 8"	Height (Int): 57" Height (Ext): 65"	Weight (Net): 7771 lb Volume (Net): 1.98cu.yd
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