

Job Name: 25-2898 - Hunter's Ridge Ph.1 Job Location: Owensboro, KY Contractor: Ernie Davis & Sons Mechanical, Inc.					Plant: 100 5/29/2026 8:44:15 AM		Tech: Jared - A PC: A. Chambers			
Structure ID: BA-2 - BB-1										
P1 MH048BA42			MH BASE T/n							
P4) 24" x 36" - CASTING HEIGHT - 6" P3) 48" - MH FLAT TOP w/24"x36" Hole F/G - 12" P2) 48" - MH RISER Custom Ht T/G - 47" P1) 48" - MH BASE T/n - 42" 2) 48" - Conseal CS-102 1.00" 1) 24" x 36" - Conseal CS-102 1.00" 2) Hole - 34 1) Hole - 22 7) MH Step ML-10-TDS-NCR - 10"						0 lb 1300 lb 3119 lb 3434 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb Structure Total: 7853 lb		Structures Notes: 1. PER ASTM C-478 SPECIFICATIONS 2. CONCRETE: 4,000 PSI AT 28 DAYS 3. REINFORCEMENT: PER ASTM A615 4. NO STORM INVERT 5. STEPS AT 82.5 DEGREES 6. HOE-525 FRAME, GRATE, & CURB HOOD SUPPLIED BY OTHERS		
Rim: 428.19' Rim to Invert: 8.74' Slack: 0.88" Sump: 3" Step Position: 82.5°										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	419.45'	0°	0"	24" RCP B WALL	30"	Hole 34	34"	37.782"	0"	0"
Invert 2										
Invert 3	419.45'	255°	129.125"	24" RCP B WALL	30"	Hole 34	34"	37.782"	0"	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): 42" Height (Ext): 48"	Weight (Net): 3434 lb Volume (Net): 0.88cu.yd
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