

Job Name: 26-3120 - Driftwood Storm Sewer Erosion Repair Job Location: Newburgh, IN Contractor: Blankenberger Brothers, Inc.					Plant: 100		Tech: Jared - F			
					9/2/2026 11:59:23 AM		PC: A. Chambers			
Structure ID: QL2 ST-MH										
P1 MH048BAVF			MH BASE w/FLANGE T/n							
P4) 24" - CASTING HEIGHT - 1.25" P3) 48" - ECC CONE w/ 24" HOLE F/G - 24" P2) 48" - MH RISER Custom Ht T/G - 57" P1) 48" - MH BASE w/FLANGE T/n - 72" 2) 48" - Conseal CS-102 1.00" 1) 24" - Conseal CS-102 1.00" 1) Hole - 20 1) Hole - 26					0 lb 1550 lb 3749 lb 7628 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 12926 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. NO STEPS AND NO INVERT CHANNEL. 4. CASTING SUPPLIED BY OTHERS (EJ 6488 BEEHIVE GRATE). . REINFORCING PER ASTM A615 (GRADE 60). - CONE (As .12) - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.			
Rim: 385.3' Rim to Invert: 12.88' Slack: 0.91" Sump: 0.6" Step Position:										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	372.42'	0°	0"	18" A-2000	19.2"	Hole 20	20"	20.629"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)

INSIDE WALL DIMENSIONS

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 8"	Height (Int): 72" Height (Ext): 80"	Weight (Net): 7628 lb Volume (Net): 1.95cu.yd
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