

Job Name: 25-2647 Nichols West Job Location: Gallatin, TN Contractor: Hayes Pipe Supply					Plant: Beaver Dam		Tech: J. Coppage			
					10/1/2026 10:33:08 AM		PC: E. Bradley			
Structure ID: D6 P1 MH060BAVF MH BASE Custom Ht										
P3) 30" x 30" - CASTING HEIGHT - 6" P2) 60" - MH FLAT TOP w/30"x30" Hole - 8" P1) 60" - MH BASE Custom Ht - 39" 1) 60" - Conseal CS-102 1.00" 1) 30" x 30" - Conseal CS-102 1.00" 2) Hole - 34 1) Hole - 22 3) MH Step ML-10-TDS-NCR - 10"					0 lb 2239 lb 5647 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 7887 lb		Structure Notes: 1. (JBS 4310 F/G PROVIDED BY OTHERS) 2. PER ASTM C478 SPECIFICATIONS. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. 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: 519.9' Rim to Invert: 4.2' Slack: 0.4" Sump: 3" Step Position: 90°										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	515.7'	0°	0"	24" RCP B WALL	30"	Hole 34	34"	36.147"	0"	0"
Invert 2	515.8'	180°	113.097"	24" RCP B WALL	30"	Hole 34	34"	36.147"	1.2"	0"
Invert 3	515.8'	243°	152.681"	15" RCP B WALL	19.5"	Hole 22	22"	22.525"	1.95"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

(P3)
(P2)

(P1) <<

INSIDE WALL DIMENSIONS

Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 6" Floor Height: 8"	Height (Int): 39" Height (Ext): 47"	Weight (Net): 5647 lb Volume (Net): 1.44cu.yd
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