

Job Name: 26-2146 - Fairview Apartments Job Location: Russell Springs, KY 42642 Contractor: Dirt Design Construction LLC					Plant: 100		Tech: J. Horsley			
					8/3/2026 11:45:32 AM		PC: M. Sullivan			
Structure ID: 13 ST-SCB										
P1 MH048BAVF			MH BASE Custom Ht							
P3) 18" x 36" - CASTING HEIGHT - 5.5" P2) 48" - MH FLAT TOP w/18"x36" Hole - 12" P1) 48" - MH BASE Custom Ht - 35" 1) 48" - Conceal CS-102 1.00" 2) Hole - 16 2) Hole - 8						0 lb 2008 lb 3561 lb 0 lb 0 lb 0 lb ----- Structure Total: 5569 lb		Structure Notes: 1. PER ASTM C913 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING BY OTHERS (HOE 580 F/G) . REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB = H20 LOADING. - RISER (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.		
Rim: 1070.7' Rim to Invert: 4.45' Slack: 0.9" Sump: 0" Step Position:										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	1066.25'	0°	0"	12" HDPE	14.5"	Hole 16	16"	16.312"	-1.25"	0"
Invert 2	1066.25'	90°	45.553"	12" HDPE	14.5"	Hole 16	16"	16.312"	-1.25"	0"
Invert 3	1067'	45°	22.777"	8" Hole	8"	Hole 8	8"	8.038"	9"	0"
Invert 4	1067'	135°	68.33"	8" Hole	8"	Hole 8	8"	8.038"	9"	0"
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

INSIDE WALL DIMENSIONS

Coating (Int):	Seam Up: Tongue	Wall Thickness: 5"	Height (Int): 35"	Weight (Net): 3561 lb
Coating (Ext):	Seam Dn: n/a	Floor Height: 6"	Height (Ext): 41"	Volume (Net): 0.91cu.yd