

Job Name: 26-3823 ADS Pulte Hayes Avenue Job Location: Louisville, KY Contractor: ADS Advanced Drainage Systems, Inc.				Plant: Beaver Dam 10/7/2026 3:51:18 PM		Tech: S. Felletter PC: M. Sullivan						
Structure ID: WQU-1												
P2		MH060RS72S		MH RISER SPECIAL T/G								
P5) 24" - CASTING HEIGHT - 7" P4) 60" - MH FLAT TOP w/24" Ctr. Hole F/G - 13" P3) 60" - MH RISER SPECIAL T/G - 36" P2) 60" - MH RISER SPECIAL T/G - 72" P1) 60" - MH BASE T/n - 24" 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) ASSEMBLY REQUIRED 1) CASTING - HOE MC-375 F/C Storm 3) 60" - Conseal CS-102 1.00" 1) 24" - Conseal CS-102 1.00" 2) Hole - 16						0 lb 2674 lb 3758 lb 7312 lb 5239 lb 0 lb 0 lb 0 lb 271 lb 0 lb 0 lb 0 lb ----- 19253 lb		Structure Notes: . 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING BY ICAST (HOE MC-375 F/C "STORM"). 4. LIFTING ANCHORS TO BE INSTALLED ON THE OUTSIDE OF THE STRUCTURE. . 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: 701.67' Rim to Invert: 5.92' Slack: 0.04" Sump: 81" Step Position: 0°												
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset		
Invert 1	695.75'	0°	0"	12" HDPE	14.5"	Hole 16	16"	16.196"	50.25"	0"		
Invert 2	695.75'	100°	62.832"	12" HDPE	14.5"	Hole 16	16"	16.196"	50.25"	0"		
Invert 3												
Invert 4												
Invert 5												
Invert 6												
Invert 7												
Invert 8												

RIGHT-SIDE UP VIEW (int. dimensions)

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 6" Floor Height: 0"	Height (Int): 72" Height (Ext): 72"	Weight (Net): 7312 lb Volume (Net): 1.87cu.yd
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