

Job Name: 26-3096 Saint Margaret Mary Parish Center Job Location: Louisville, KY Contractor: St. Margaret Mary Catholic Church c/o H&W Landwork							Plant: Beaver Dam 7/27/2026 9:05:53 AM		Tech: S. Felletter PC: T. Lewis			
Structure ID: PR SI 1 SCI												
P1		BX2436-08BVF		BOX BASE 8inW, 8inF, Variable Ht F/n								
P3) 24" x 30" - CASTING HEIGHT - 4" P2) 24" x 36" - BX FLAT LID 8inW w/24"x30" HOLE F/F - 8" P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 23" 1) CASTING - HOE 360 Set (F/G/H) 1) 24" x 36" - Conseal CS-102 1.00" 2) Hole - 16 Structure Total: 4707 lb							Structure Notes: 1. PER ASTM C913 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING BY ICAST (HOE 360 L VANE SET). REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. - WALLS (As .12) #5 BARS AT 12" C.C.E.W. - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.					
Rim: 560.37' Rim to Invert: 2.97' Slack: 1.89" Sump: 1.25" Step Position: 0°												
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset		
Invert 1	557.4'	230°	19.335"	12" HDPE	14.5"	Hole 16	16"	20.887"	0"	7.75"		
Invert 2	557.4'	90°	26"	12" HDPE	14.5"	Hole 16	16"	16"	0"	0"		
Invert 3												
Invert 4												
Invert 5												
Invert 6												
Invert 7												
Invert 8												
RIGHT-SIDE UP VIEW (int. dimensions) UPSIDE-DOWN VIEW (int. dimenions) (P3) (P2) (P1) << Invert: 2 Degree: 90° Horz: 18" Hole: 16" Up(): 0" 24" 36" + 0° Invert: 1 Degree: 230° Horz: 18.048" Hole: 16" Up(): 0" Invert: 1 Degree: 230° Horz: 18.048" Hole: 16" Up(): 0" 24" 36" - 0°+ Invert: 2 Degree: 90° Horz: 18" Hole: 16" Up(): 0" INSIDE WALL DIMENSIONS (P1) Left Back (24") Right (36") Front 0" 18.048" 0" 18" 1 2 8" 23" EXT Coating (Int): Coating (Ext): Seam Up: Flat Seam Dn: n/a Wall Thickness: 8" Floor Height: 8" Height (Int): 23" Height (Ext): 31" Weight (Net): 3432 lb Volume (Net): 0.88cu.yd												