

Job Name: 24-2057B The Village At Lemon Mill Sanitary  
 Job Location: Georgetown, KY  
 Contractor: C Squared Contracting LLC

Plant: Beaver Dam

Tech: J. Coppage

10/14/2025 12:32:34 PM

PC: C. Goff



**Structure ID: SSMH-B1 1+11.20**

**P2 MH048RS60**

**MH RISER**

- P4) 24" - CASTING HEIGHT - 7"
- P3) 48" - ECC CONE w/ 24" HOLE NO STEP - 30"
- P2) 48" - MH RISER - 60"
- P1) 48" - MH BASE - 24"
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) 48" - MH INVERT CHANNEL - FULL HEIGHT
- 1) CASTING - HOE MC-375 F/C GMWSS
- 2) 48" - DBL 1"x14.5' Butyl (2x)
- 3) A-Lok - 0285
- 1) A-Lok - 0200

- Structure Notes:**
1. JR HOE MC-375 GMWSS PROVIDED BY ICAST.
  2. PER ASTM C478 SPECIFICATIONS.
  3. CONCRETE = 4,000 PSI AT 28 DAYS.
  4. REINFORCING PER ASTM A615 (GRADE 60).  
 - CONE (As .12)  
 - RISER/WALLS (As .12)  
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
  5. \*\*NO STEPS\*\*

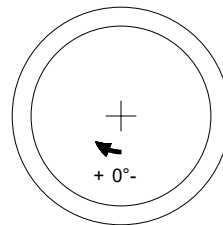
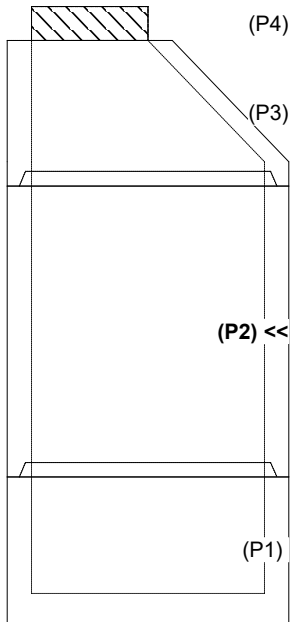
0 lb  
 2050 lb  
 4192 lb  
 2896 lb  
 0 lb  
 0 lb  
 1440 lb  
 271 lb  
 0 lb  
 3 lb  
 1 lb

Structure Total: 10853 lb

Rim: 870.84' Rim to Invert: 10.13' Slack: 2.564" Sump: 2.004" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (L)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

**RIGHT-SIDE UP VIEW (int. dimensions)**



**INSIDE WALL DIMENSIONS**



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 5" Floor Height: 0"	Height (Int): 60" Height (Ext): 60"	Weight (Net): 4192 lb Volume (Net): 1.07cu.yd
----------------------------------	------------------------------------	--	--	--