

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 12:32:33 PM

PC: C. Goff



**Structure ID: SSMH-A1-1 0+55.39**

**P2 MH048RS36**

**MH RISER**

- P4) 24" - CASTING HEIGHT - 7"
- P3) 48" - ECC CONE w/ 24" HOLE NO STEP - 24"
- P2) 48" - MH RISER - 36"
- P1) 48" - MH BASE - 30"
- 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

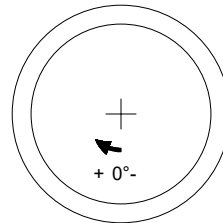
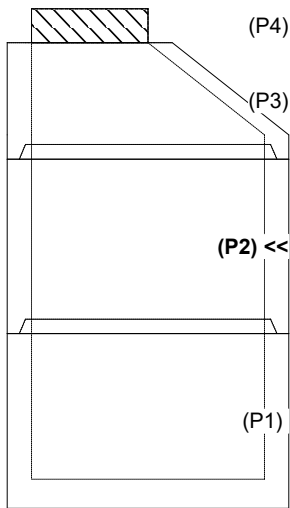
- Structure Notes:**
1. JR HOE MC-375 GMWSS PROVIDED BY ICAST.
  2. PER ASTM C478 SPECIFICATIONS.
  3. CONCRETE = 4,000 PSI AT 28 DAYS.
  4. REINFORCING PER ASTM A615 (GRADE 60).
  - CONE (As .12)
  - RISER/WALLS (As .12)
  - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
  5. \*\*NO STEPS\*\*

Structure Total: 9110 lb

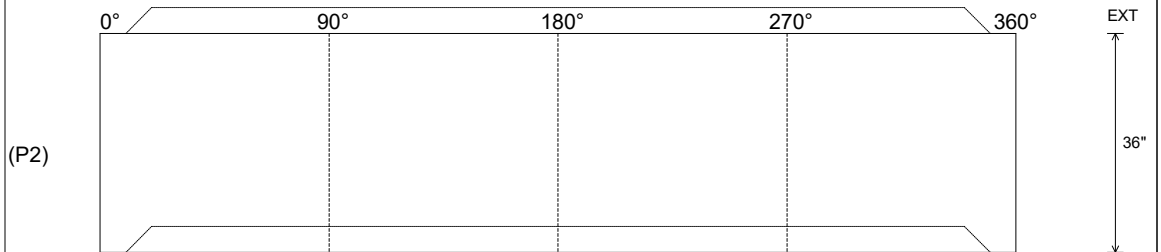
Rim: 862.6' Rim to Invert: 8.14' Slack: 2.684" Sump: 2.004" Step Position:

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): 36"  
 Height (Ext): 36"

Weight (Net): 2515 lb  
 Volume (Net): 0.64cu.yd