

Job Name: 25-3431B Plano Bridleton Farms Sanitary
 Job Location: Bowling Green, KY
 Contractor: J & J Concrete & Excavating, LLC

Plant: Beaver Dam

Tech: C.Russ

10/10/2025 11:35:46 AM

PC: E. Bradley



Structure ID: SSMH C1

P2 MH048RS60

MH RISER

- P5) 24" - CASTING HEIGHT - 7"
- P4) 24" - GRADE RING - 4"
- P3) 48" - ECC CONE w/ 24" HOLE - 30"
- P2) 48" - MH RISER - 60"
- P1) 48" - MH BASE - 24"
- 1) 48" - MH INVERT CHANNEL - FULL HEIGHT
- 1) JOINT WRAP - 12" WD x 048" MAC WRAP
- 1) CASTING - HOE MC-375 F/C Sanitary
- 2) 48" - DBL 1"x14.5' Butyl (2x)
- 2) A-Lok - 0285
- 1) A-Lok - 0210
- 9) MH Step ML-10-TDS-NCR - 10"

- Structure Notes:**
1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. HOE 375 F/C "SANITARY" BY ICAST
 3. REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

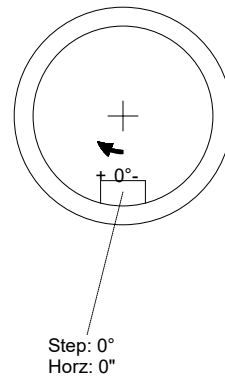
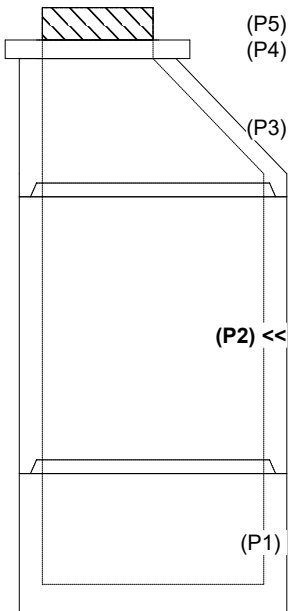
0 lb
 270 lb
 2050 lb
 4192 lb
 2926 lb
 1440 lb
 0 lb
 271 lb
 0 lb
 2 lb
 1 lb
 0 lb

Structure Total: 11152 lb

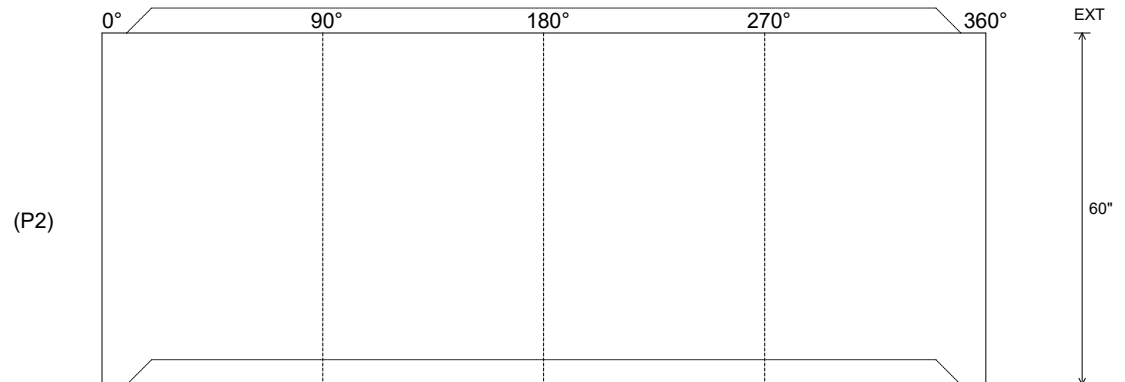
Rim: 608.43' Rim to Invert: 10.39' Slack: 1.68" Sump: 2" Step Position: 0°

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