

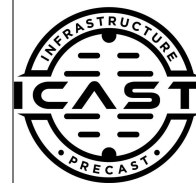
Job Name: 25-4547 - WWTP Improvements & Hydraulic Expansion
 Job Location: Shepherdsville, KY
 Contractor: Pace Contracting, LLC

Plant: 100

6/11/2026 11:41:28 AM

Tech: Jared - F

PC: J Jarvis



Structure ID: MH-39-052B

P2 MH048RS48S

MH RISER SPECIAL

- P4) 24" - CASTING HEIGHT - 7"
 P3) 48" - ECC CONE w/ 24" HOLE - 24"
 P2) 48" - MH RISER SPECIAL - 48"
 P1) 48" - MH BASE - 36"
 1) Chimney Seal - Cretex Chimney Seal
 1) 48" - MH INVERT CHANNEL - FULL HEIGHT
 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
 1) CASTING - HOE MC-375-WT F/C Sanitary
 2) 48" - Conseal CS-102 1.00" (Double)
 1) 24" - Conseal CS-102 1.00" (Double)
 2) Kor-N-Seal2 - S206-22
 7) MH Step ML-10-TDS-NCR - 10"

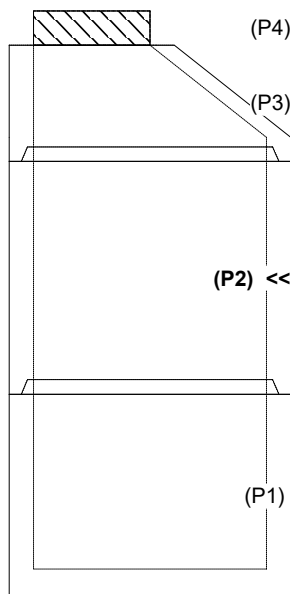
- 0 lb
 1550 lb
 3189 lb
 3680 lb
 10 lb
 1440 lb
 0 lb
 0 lb
 271 lb
 0 lb
 0 lb
 0 lb
 13 lb
 0 lb

 Structure Total: 10153 lb
- Structure Notes:**
 1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. CASTING SUPPLIED BY I-CAST (HOE MC-375-WT F/C SANITARY).
 4. 8.5" EXTERNAL CHIMNEY SEAL BY I-CAST.
 5. INTERNAL DROP PROVIDED BY OTHER.
 6. INVERT CHANNEL FOR 18" INTERNAL DROP AT 169 DEGREES
 REINFORCING PER ASTM A615 (GRADE 60).
 - CONE (As .12)
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

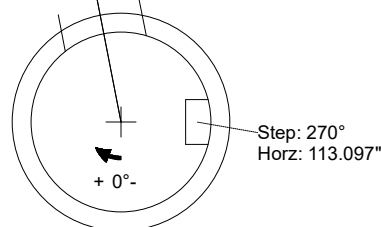
Rim: 420.09' Rim to Invert: 9.42' Slack: 0.04" Sump: 2" Step Position: 270°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2	414.61'	169°	85.539"	18" PVC F679	18.701"	Kor-N-Seal2 S206-22	22"	22.854"	7.03"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

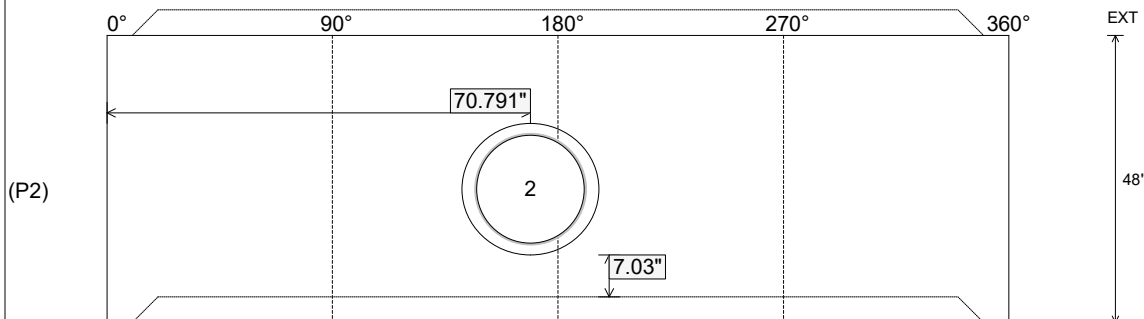
RIGHT-SIDE UP VIEW (int. dimensions)



Invert: 2
 Degree: 169°
 Horz: 70.791"
 Hole: 22"
 Up(): 7.03"



INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Tongue
 Seam Dn: Groove

Wall Thickness: 5"
 Floor Height: 0"

Height (Int): 48"
 Height (Ext): 48"

Weight (Net): 3189 lb
 Volume (Net): 0.81cu.yd