

Job Name: 25-4547 - WWTP Improvements & Hydraulic Expansion

Job Location: Shepherdsville, KY

Contractor: Pace Contracting, LLC

Plant: 100

6/4/2026 5:54:35 PM

Tech: Jared - F

PC: J Jarvis



Structure ID: SAMPLER MH

P2MH060RS24SMH RISER T/G

P4) 36" x 36" - CASTING HEIGHT - 0"

P3) 60" - MH FLAT TOP w/36"x36" Hatch F/G - 13"

P2) 60" - MH RISER T/G - 24"

P1) 60" - MH BASE Custom Ht T/n - 60"

1) HATCH (Alum.) - HALLIDAY W1S 36"x36"

2) 60" - Conseal CS-102 1.00" (Double)

1) 36" x 36" - Conseal CS-102 1.00" (Double)

3) Hole - 8

1) Hole - 4

0 lb

2132 lb

2505 lb

8905 lb

78 lb

0 lb

0 lb

0 lb

0 lb

Structure Total: 13620 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.

2. CONCRETE = 4,000 PSI AT 28 DAYS.

3. HATCH SUPPLIED BY I-CAST (HALLIDAY W1S 36"X36")

REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.

- RISER/WALLS (As .18)

- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 450.92'Rim to Invert: 7.99'Slack: -0.006"Sump: 1.116"Step Position:

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

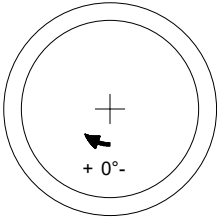
(P4)

(P3)

(P2) <<

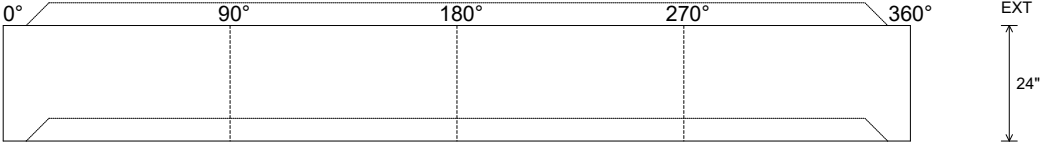
(P1)

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS

(P2)



Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: Groove

Wall Thickness: 6"

Floor Height: 0"

Height (Int): 24"

Height (Ext): 24"

Weight (Net): 2505 lb

Volume (Net): 0.64cu.yd