

Job Name: 26-1394 - TMMI Ryder Lift Station

Job Location: Princeton, IN

Contractor: Koberstein Contracting, Inc.

Plant: 100

7/16/2026 2:28:38 PM

Tech: Jared - A

PC: A. Chambers



Structure ID: 3

P2 MH096RS96

MH RISER T/G

P6) 40" x 66" - HATCH (CAST FLUSH) - 3"

P5) 96" - MH FLAT TOP w/40"x66" Hatch F/G - 17"

P4) 96" - MH RISER T/G - 24"

P3) 96" - MH RISER T/G - 96"

P2) 96" - MH RISER T/G - 96"

P1) 96" - MH SEPARATE BASE-T EXT. 14" (142" OD) T/n - 12"

4) JOINT WRAP - 12" WD x 096" MAC WRAP

1) This Structure Includes a Cast-in Item - 40" x 66" Hatch (Supplied by Others)

4) 96" - Conseal CS-231 1.00" (Double)

3) PSX - 8QRS-S NYLO

1) PSX - 16M NYLO

1) PSX - 12-06 NYLO

0 lb

8422 lb

5979 lb

23561 lb

23915 lb

19580 lb

0 lb

0 lb

0 lb

20 lb

8 lb

8 lb

81492 lb

Structure Total:

Structure Notes:

1. PER ASTM C-478 SPECIFICATIONS

2. CONCRETE: 4,500 PSI AT 28 DAYS

3. REINFORCEMENT: PER ASTM A615

4. NO STEPS

5. LIFTERS: 4 EA. 6CA14 CONAC A-ANCHORS FOR PLANT & FIELD HANDLING - INSTALLED AT 0°, 90°, 180°, & 270°, MIN. 24" FROM TOP OF WALLS

Rim: 464.5'

Rim to Invert: 10'

Slack: 0"

Sump: 113"

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										

RIGHT-SIDE UP VIEW (int. dimensions)

(P6)

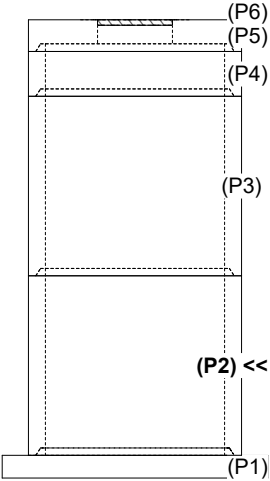
(P5)

(P4)

(P3)

(P2) <<

(P1)



INSIDE WALL DIMENSIONS

0°

90°

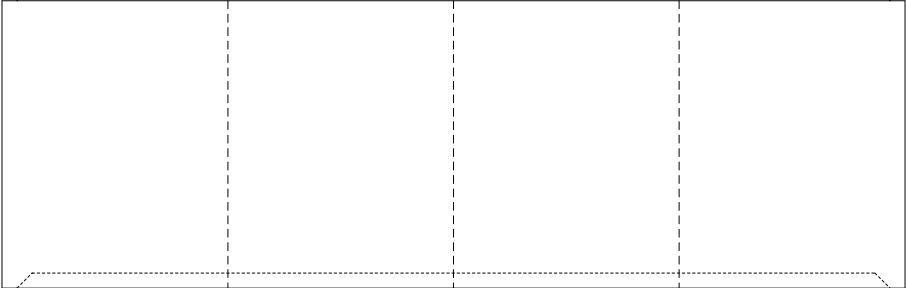
180°

270°

360°

(P2)

96"



0°

90°

180°

270°

360°

EXT

96"

Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: Groove

Wall Thickness: 9"

Floor Height: 0"

Height (Int): 96"

Height (Ext): 96"

Weight (Net): 23915 lb

Volume (Net): 6.11cu.yd