

Job Name: 26-1987P6 - Project Nova

Job Location: Sullivan, IN 47882

Contractor: McCreary Concrete Products, Inc.

Plant: Beaver Dam

9/3/2026 3:15:54 PM

Tech: J. Coppage

PC: M. Sullivan



Structure ID: 1308

P2 MH108RS96

MH RISER

P6) 24" x 24" - CASTING HEIGHT - 0"

P5) 24" x 24" - GRADE RING - 3"

P4) 108" - MH FLAT TOP w/24in X 24in ECC Hole - 17"

P3) 108" - MH RISER - 78"

P2) 108" - MH RISER - 96"

P1) 108" - MH BASE - 96"

3) 108" - Conseal CS-102 1.00"

2) 24" x 24" - Conseal CS-102 1.00"

2) Hole - 90

1) Hole - 34

4) Hole - 6

22) MH Step ML-10-TDS-NCR - 10"

0 lb

258 lb

13186 lb

24168 lb

29863 lb

29816 lb

0 lb

0 lb

0 lb

0 lb

0 lb

0 lb

Structure Total: 97290 lb

Structure Notes:

1. (CASTING PROVIDED BY OTHERS)

2. PER ASTM C478 SPECIFICATIONS.

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

4. REINFORCING PER ASTM A615 (GRADE 60).

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

- RISER/WALLS (As .36)

- FLOOR (As .47) #5 BARS AT 8" C.C.E.W.

Rim: 511.21'

Rim to Invert: 23.59'

Slack: 0.08"

Sump: 7"

Step Position: 90

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										

(P6)

(P5)

(P4)

(P3)

(P2) <<

(P1)

INSIDE WALL DIMENSIONS

0°

90°

180°

270°

360°

(P2)

Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: Groove

Wall Thickness: 10"

Floor Height: 0"

Height (Int): 96"

Height (Ext): 96"

Weight (Net): 29863 lb

Volume (Net): 7.63cu.yd