

Job Name: 26-1987P5 Project Nova

Job Location: 200 South, IN 47882

Contractor: McCreary Concrete Products, Inc

Plant: 100

8/25/2026 12:42:22 PM

Tech: Jared

PC: M. Sullivan



Structure ID: 1309

P2 MH108RS78

MH RISER

P5) 24" x 24" - CASTING HEIGHT - 0"

P4) 108" - MH FLAT TOP w/24" X 24" HOLE - 17"

P3) 108" - MH RISER - 78"

P2) 108" - MH RISER - 78"

P1) 108" - MH BASE Custom Ht - 96"

3) 108" - Conseal CS-102 1.00"

1) 24" x 24" - Conseal CS-102 1.00"

2) Hole - 90

1) Hole - 34

4) Hole - 6

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

0 lb

13190 lb

24168 lb

24263 lb

29816 lb

0 lb

0 lb

0 lb

0 lb

0 lb

0 lb

Structure Total: 91438 lb

Structure Notes: .

\*\*INDOT STATE PROJECT\*\*

1. INDOT MH TYPE M / ASTM C478 SPEC'S.

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

3. NO INVERT CHANNEL.

4. REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB = H20 LOADING.

- RISER/WALLS (As .30)

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

5. TOP SLAB IS ON HOLD

6. CASTING BY OTHERS

Rim: 508.85'

Rim to Invert: 22.02'

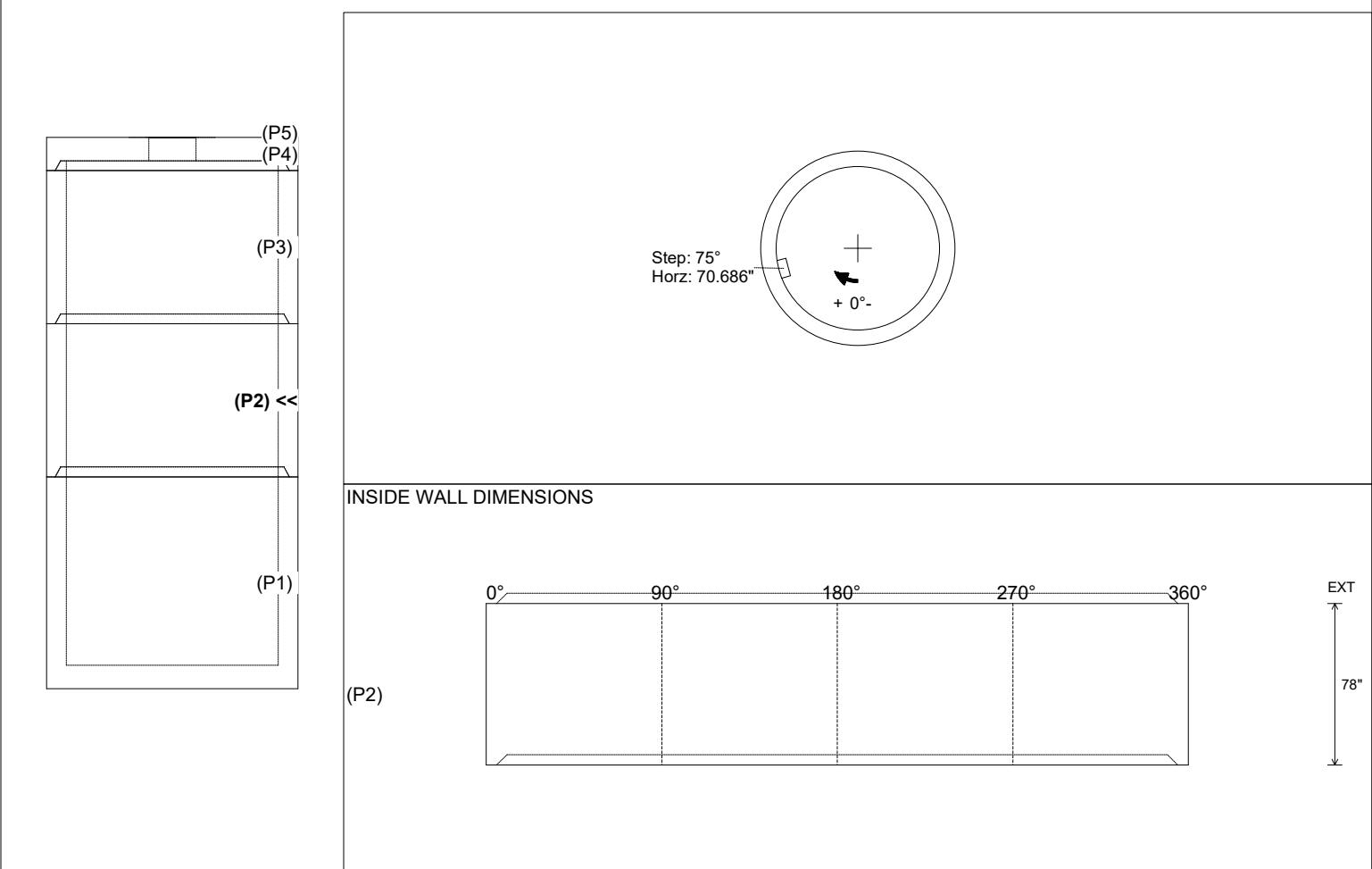
Slack: 2.24"

Sump: 7"

Step Position: 75°

| 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)



|                |                 |                     |                   |                        |
|----------------|-----------------|---------------------|-------------------|------------------------|
| Coating (Int): | Seam Up: Tongue | Wall Thickness: 10" | Height (Int): 78" | Weight (Net): 24263 lb |
| Coating (Ext): | Seam Dn: Groove | Floor Height: 0"    | Height (Ext): 78" | Volume (Net): 6.2cu.yd |