

Job Name: 26-1987P5 Project Nova  
Job Location: 200 South, IN 47882  
Contractor: McCreary Concrete Products, Inc

Plant: 100

8/25/2026 12:41:51 PM

Tech: Jared

PC: M. Sullivan



## Structure ID: 1309

### P1 MH108BAVF

### MH BASE Custom Ht

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

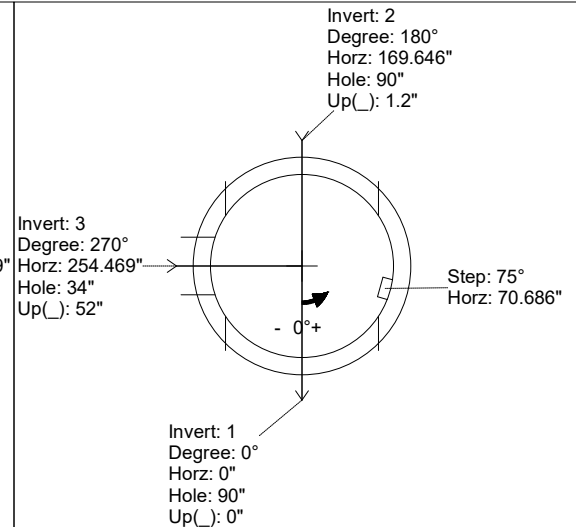
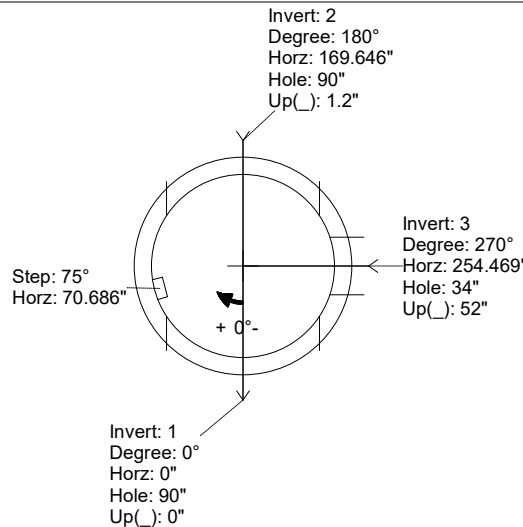
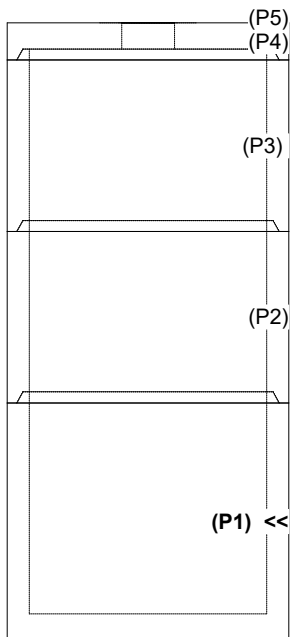
**4 EA - 8CA18 A-ANCHORS IN  
THE FLOOR FOR HANDLING**

Rim: 508.85' Rim to Invert: 22.02' Slack: 2.24" Sump: 7" Step Position: 75°

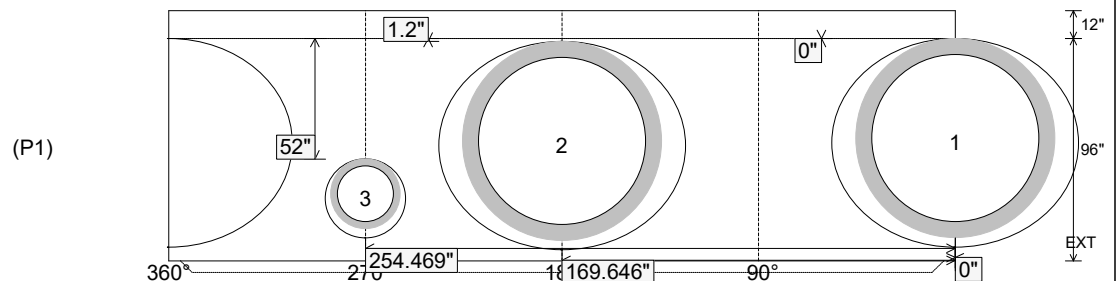
| Position | Elev    | Angle | Ext. (cw) | Pipe           | Pipe OD | Connector | Hole | Horz Size | Up ( _ ) | Offset |
|----------|---------|-------|-----------|----------------|---------|-----------|------|-----------|----------|--------|
| Invert 1 | 486.83' | 0°    | 0"        | 72" RCP B WALL | 86"     | Hole 90   | 90"  | 106.392"  | 0"       | 0"     |
| Invert 2 | 486.93' | 180°  | 201.062"  | 72" RCP B WALL | 86"     | Hole 90   | 90"  | 106.392"  | 1.2"     | 0"     |
| Invert 3 | 490.83' | 270°  | 301.593"  | 24" RCP B WALL | 30"     | Hole 34   | 34"  | 34.588"   | 52"      | 0"     |
| Invert 4 |         |       |           |                |         |           |      |           |          |        |
| Invert 5 |         |       |           |                |         |           |      |           |          |        |
| Invert 6 |         |       |           |                |         |           |      |           |          |        |
| Invert 7 |         |       |           |                |         |           |      |           |          |        |
| Invert 8 |         |       |           |                |         |           |      |           |          |        |

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):  
Coating (Ext):

Seam Up: Tongue  
Seam Dn: n/a

Wall Thickness: 10"  
Floor Height: 12"

Height (Int): 96"  
Height (Ext): 108"

Weight (Net): 29816 lb  
Volume (Net): 7.62cu.yd