

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

Plant: 100
8/7/2026 10:53:41 AM

Tech: Jared - A
PC: Jay Ross Jarvis



Structure ID: STMH-1209A

P1 MH108BAVF

MH BASE Custom Ht

P6) 24" x 36" - CASTING HEIGHT - 6"
P5) 108" - MH FLAT TOP w/24" X 36" HOLE - 17"
P4) 108" - MH RISER - 54"
P3) 108" - MH RISER - 54"
P2) 108" - MH RISER - 96"
P1) 108" - MH BASE Custom Ht - 96"
4) 108" - Conseal CS-102 1.00"
1) 24" x 36" - Conseal CS-102 1.00"
1) Hole - 75
1) Hole - 62
26) MH Step ML-10-TDS-NCR - 10"

0 lb
12900 lb
16798 lb
16798 lb
29863 lb
36119 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 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.

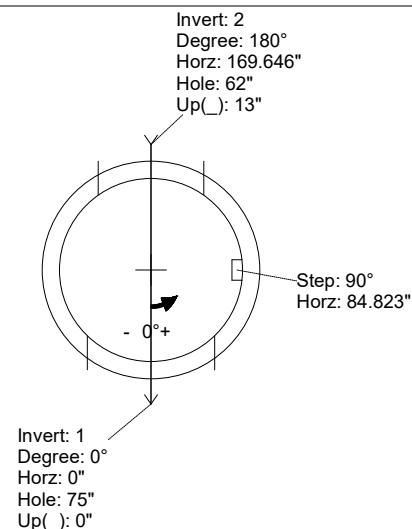
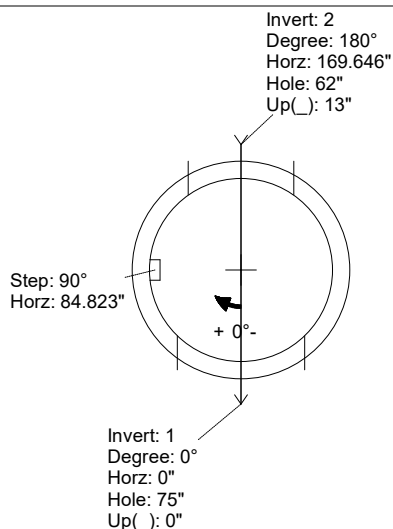
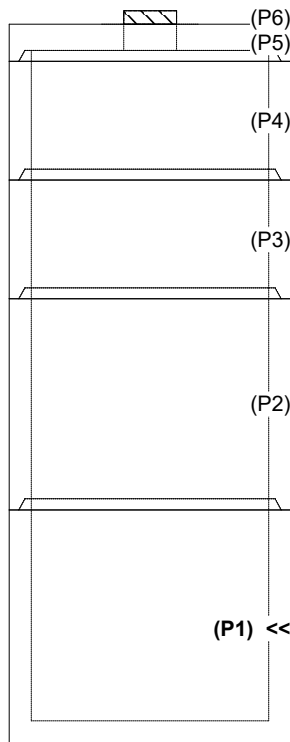
Structure Total: 112477 lb

Rim: 512.46' Rim to Invert: 26.45' Slack: 0.4" Sump: 6" Step Position: 90°

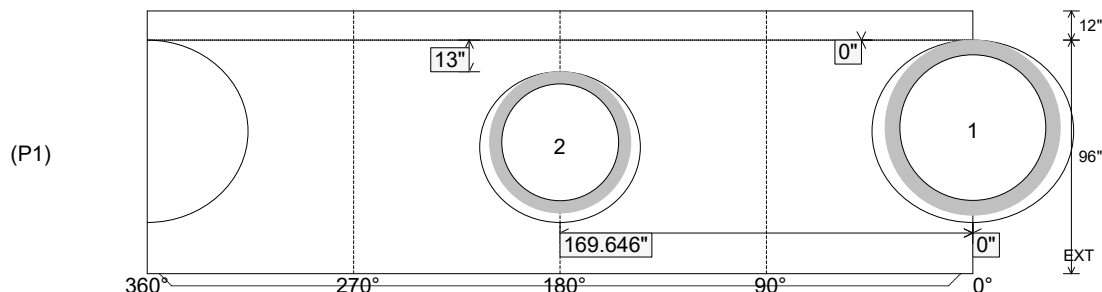
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	486.01'	0°	0"	60" RCP B WALL	72"	Hole 75	75"	82.906"	0"	0"
Invert 2	487.01'	180°	201.062"	48" RCP B WALL	58"	Hole 62	62"	66.039"	13"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
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): 36119 lb
Volume (Net): 9.23cu.yd