

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

Plant: 100
8/25/2026 12:41:50 PM

Tech: Jared
PC: M. Sullivan



Structure ID: 1416

P1 MH120BVF

MH BASE

P5) 24" x 36" - CASTING HEIGHT - 6"
P4) 120" - MH FLAT TOP w/24"x36" Hole - 18"
P3) 120" - MH RISER - 96"
P2) 120" - MH RISER - 96"
P1) 120" - MH BASE - 96"
3) 120" - Conseal CS-102 1.00"
1) 24" x 36" - Conseal CS-102 1.00"
2) Hole - 90
4) Hole - 6
23) MH Step ML-10-TDS-NCR - 10"

0 lb
16263 lb
36363 lb
36468 lb
39415 lb
0 lb
0 lb
0 lb
0 lb
0 lb
Structure Total: 128509 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

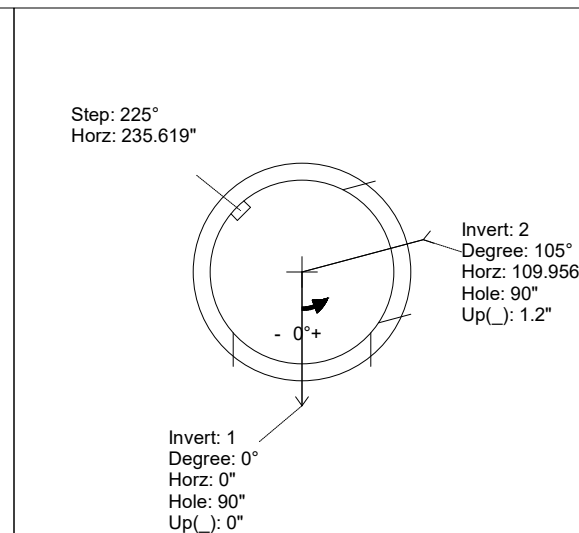
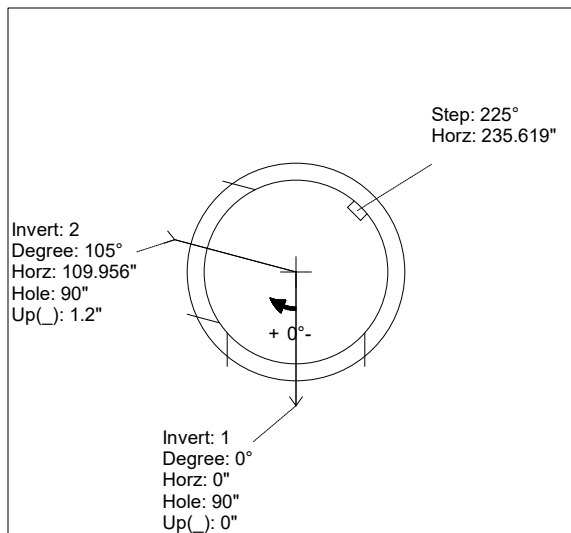
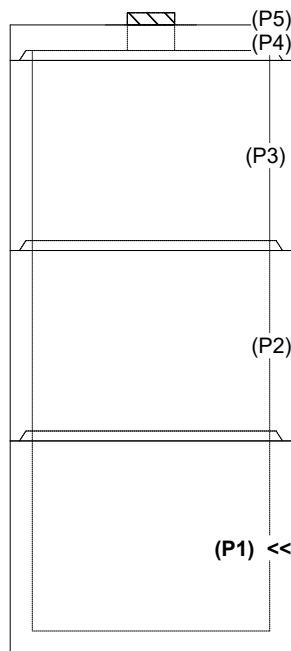
4 EA - 8CA18 A-ANCHORS IN
THE FLOOR FOR HANDLING

Rim: 512.42' Rim to Invert: 26.6' Slack: 14.2" Sump: 7" Step Position: 225°

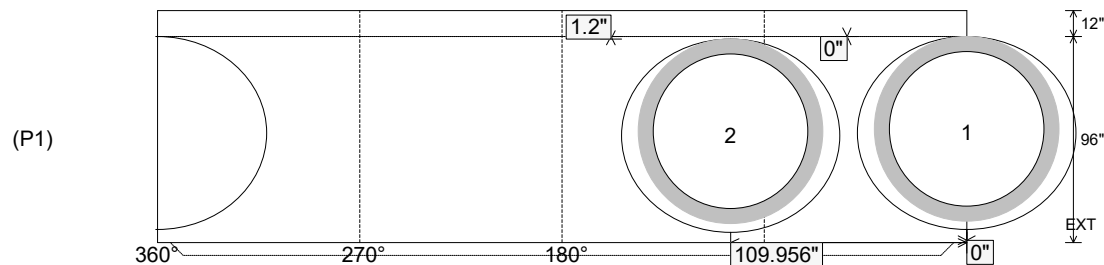
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	485.82'	0°	0"	72" RCP B WALL	86"	Hole 90	90"	101.767"	0"	0"
Invert 2	485.92'	105°	130.114"	72" RCP B WALL	86"	Hole 90	90"	101.767"	1.2"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
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: 11"
Floor Height: 12"

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

Weight (Net): 39415 lb
Volume (Net): 10.07cu.yd