Job Name: 26-1987P6 - Project Nova Job Location: Sullivan, IN 47882 Contractor: McCreary Concrete Products, Inc.	Plant: Beaver Dam 9/3/2026 3:15:41 PM	Tech: J. Coppage PC: M. Sullivan	

Structure ID: 1207

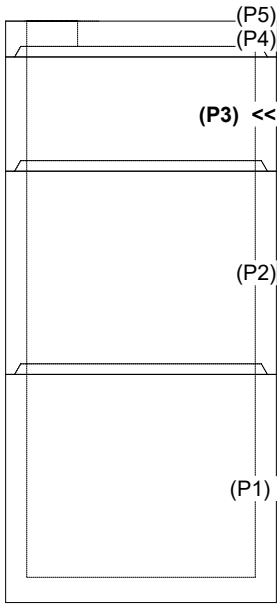
P3 MH108RS54 MH RISER

P5) 24" x 24" - CASTING HEIGHT - 0"	0 lb
P4) 108" - MH FLAT TOP w/24in X 24in ECC Hole - 17"	13186 lb
P3) 108" - MH RISER - 54"	16703 lb
P2) 108" - MH RISER - 96"	29863 lb
P1) 108" - MH BASE - 96"	33749 lb
3) 108" - Conseal CS-102 1.00"	0 lb
1) 24" x 24" - Conseal CS-102 1.00"	0 lb
2) Hole - 76	0 lb
1) Hole - 34	0 lb
4) Hole - 6	0 lb
21) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	93500 lb

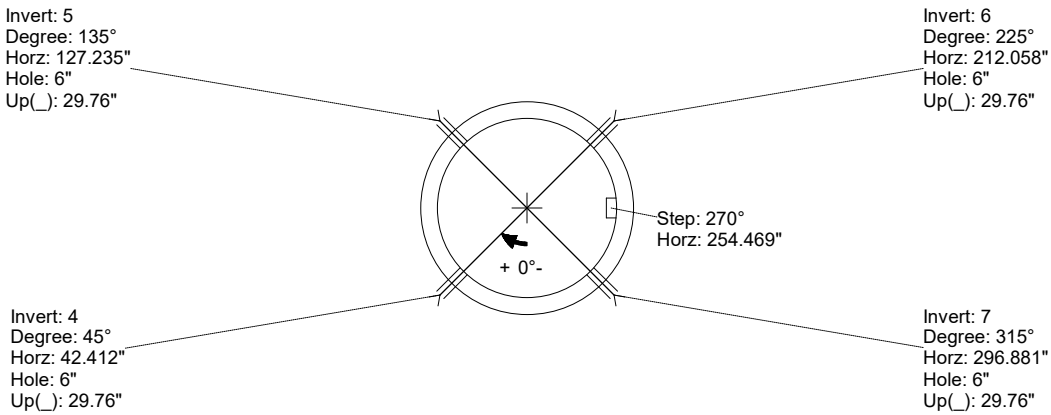
Structure Notes: .
1. (CASTING PROVIDED BY OTHERS)
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .36)
- FLOOR (As .47) #5 BARS AT 8" C.C.E.W.

Rim: 509.69' Rim to Invert: 21.43' Slack: 0.16" Sump: 6" Step Position: 270°

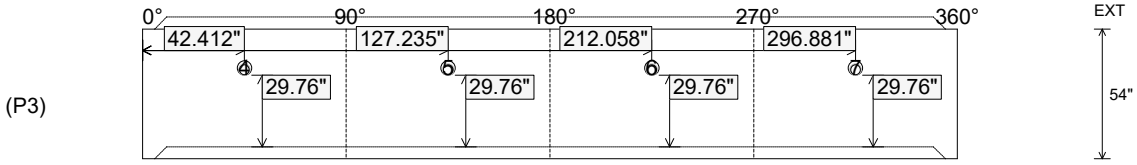
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4	506.69'	45°	50.265"	4" HDPE	4.8"	Hole 6	6"	6.003"	29.76"	0"
Invert 5	506.69'	135°	150.796"	4" HDPE	4.8"	Hole 6	6"	6.003"	29.76"	0"
Invert 6	506.69'	225°	251.327"	4" HDPE	4.8"	Hole 6	6"	6.003"	29.76"	0"
Invert 7	506.69'	315°	351.858"	4" HDPE	4.8"	Hole 6	6"	6.003"	29.76"	0"
Invert 8										



RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 10" Floor Height: 0"	Height (Int): 54" Height (Ext): 54"	Weight (Net): 16703 lb Volume (Net): 4.27cu.yd