

Job Name: 26-3232 - 2-10 Hoop Drive
Job Location: Walton, KY
Contractor: Kemper Construction

Plant: 100
9/4/2026 1:15:33 PM

Tech: Jared - F
PC: E. Bradley



Structure ID: 12 CB2-2

P1 MH048BA42

MH BASE

- P5) 24" x 24" - CASTING HEIGHT - 4"
P4) 24" x 24" - GRADE RING - 3"
P3) 48" - MH FLAT TOP w/24"x24" Hole - 12"
P2) 48" - MH RISER SPECIAL - 36"
P1) 48" - MH BASE - 42"
1) CASTING - HOE 280T F/G
2) 48" - Conseal CS-102 1.00"
1) 24" x 24" - Conseal CS-102 1.00"
2) Hole - 18
6) MH Step ML-10-TDS-NCR - 10"

- 0 lb
258 lb
1500 lb
2406 lb
4080 lb
182 lb
0 lb
0 lb
0 lb
0 lb
- Structure Notes:**
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. CASTING BY ICAST (HOE 280T F/G).
REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

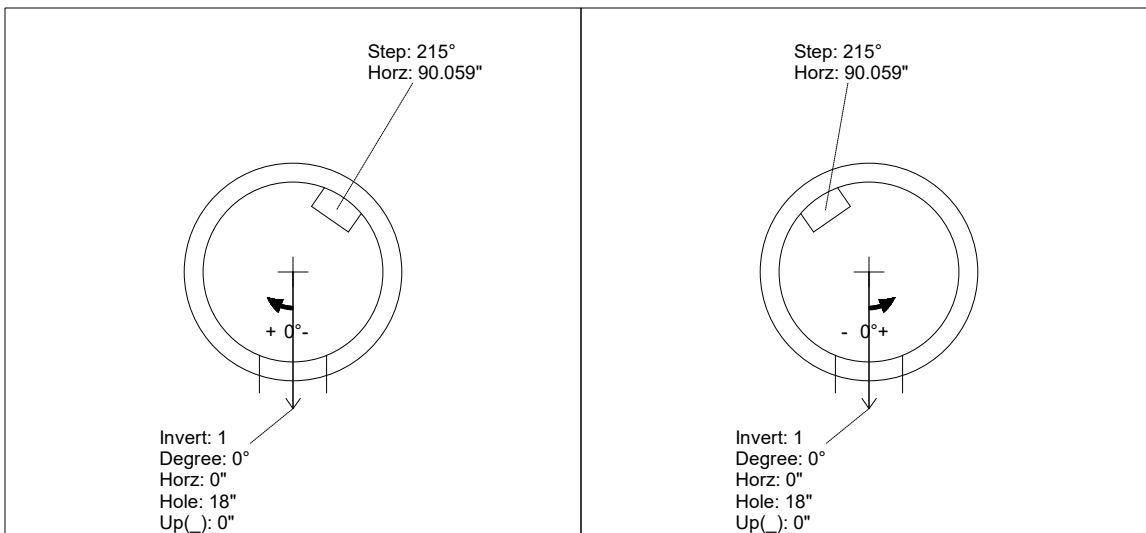
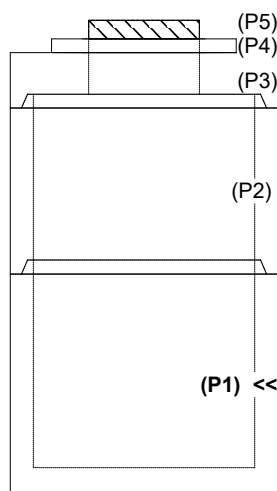
Structure Total: 8425 lb

Rim: 945.72' Rim to Invert: 8.14' Slack: 2.68" Sump: 2" Step Position: 215

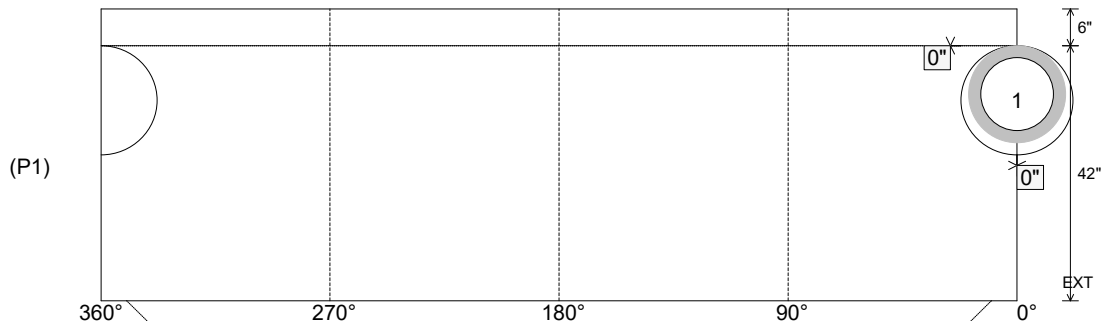
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	937.58'	0°	0"	12" RCP B WALL	16"	Hole 18	18"	18.451", 12.728"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

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: 5"
Floor Height: 6"

Height (Int): 42"
Height (Ext): 48"

Weight (Net): 4080 lb
Volume (Net): 1.04cu.yd