

Job Name: 26-1822 - Project Versailles
 Job Location: Versailles, KY
 Contractor: KY Earthworks

Plant: 100

9/28/2026 2:21:26 PM

Tech: Jared - F
 PC: E. Bradley



Structure ID: F7 ST-CI

P1 MH072BA48

MH BASE T/n

- P3) 24" x 36" - CASTING HEIGHT - 6"
 P2) 72" - MH FLAT TOP w/24"x36" Hole F/G - 15"
 P1) 72" - MH BASE T/n - 48"
 1) CASTING - HOE 525 LV SET (F/G/H)
 1) 72" - Conseal CS-102 1.00"
 1) 24" x 36" - Conseal CS-102 1.00"
 1) Hole - 44
 1) Hole - 22
 1) Hole - 26
 1) Hole - 40
 1) Hole - 14
 4) MH Step ML-10-TDS-NCR - 10"

0 lb
 4530 lb
 8594 lb
 442 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb

Structure Total: 13565 lb

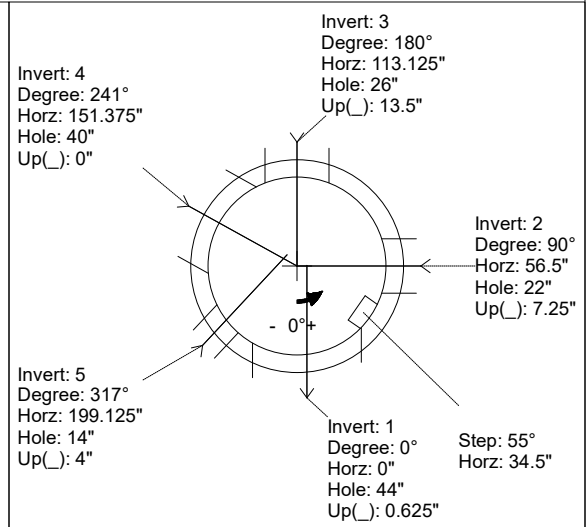
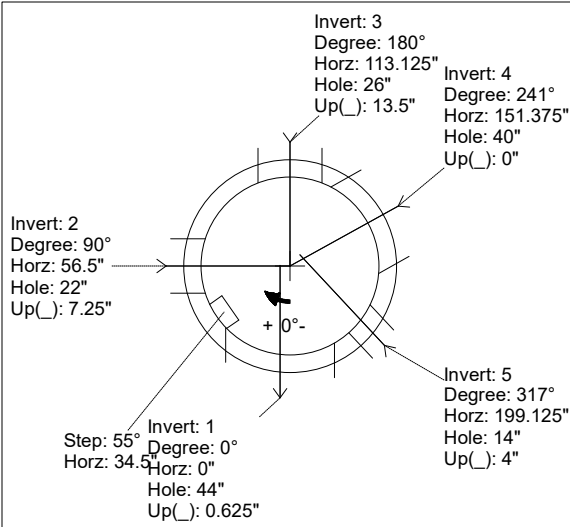
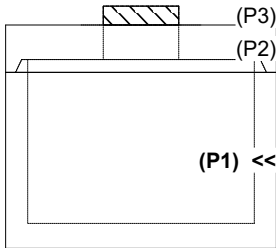
- Structure Notes:**
 1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. NO INVERT CHANNEL.
 4. CASTING BY ICAST (HOE 525 LV SET (F/G/H)).
 REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. (DOUBLE MAT)
 - RISER/WALLS (As .18)
 - FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

Rim: 933.77' Rim to Invert: 5.59' Slack: 1.58" Sump: 3.5" Step Position: 55°

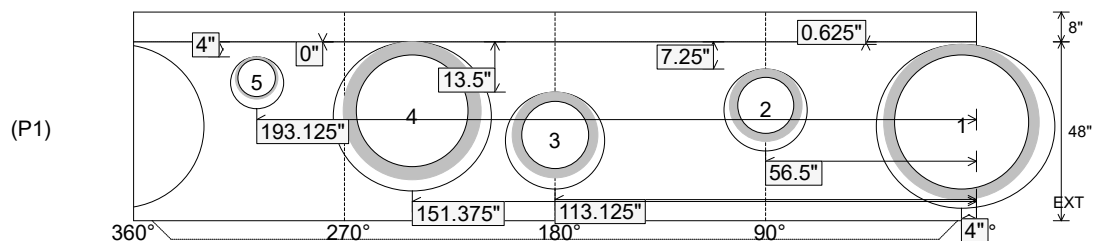
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	928.18'	0°	4"	36" HDPE	41.7"	Hole 44	44"	47.902"	0.625"	4"
Invert 2	928.68'	90°	67.5"	15" RCP B WALL	19.5"	Hole 22	22"	22.358"	7.25"	0"
Invert 3	929.22'	180°	135.125"	18" RCP B WALL	23"	Hole 26	26"	26.601"	13.5"	0"
Invert 4	928.18'	241°	180.875"	30" RCP B WALL	37"	Hole 40	40"	42.41", 20.823"	0"	0"
Invert 5	928.28'	317°	231.875"	10" HDPE	11.4"	Hole 14	14"	14.301"	4"	-6"
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: 7"
 Floor Height: 8"

Height (Int): 48"
 Height (Ext): 56"

Weight (Net): 8594 lb
 Volume (Net): 2.19cu.yd