

Job Name: 25-2397 Sandy Springs Sec. 2
Job Location: Elizabethtown, KY 42701
Contractor: Dirt Works Unlimited, LLC.

Plant: 100

7/9/2026 2:51:27 PM

Tech: Jared - A

PC: Thomas Ryan



Structure ID: E

P1 MH048BAVF

MH BASE Custom Ht

- P3) 24" x 36" - CASTING HEIGHT - 6"
P2) 48" - MH FLAT TOP w/24"x36" Hole - 7"
P1) 48" - MH BASE Custom Ht - 39"
1) CASTING - HOE 525 SET (F/G/H)
1) 48" - Conseal CS-102 1.00"
1) 24" x 36" - Conseal CS-102 1.00"
1) Hole - 32
1) Hole - 30
1) Hole - 20
3) MH Step ML-10-TDS-NCR - 10"

0 lb
1044 lb
3240 lb
442 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb

Structure Total: 4726 lb

Structure Notes:

PLAN LABEL: E

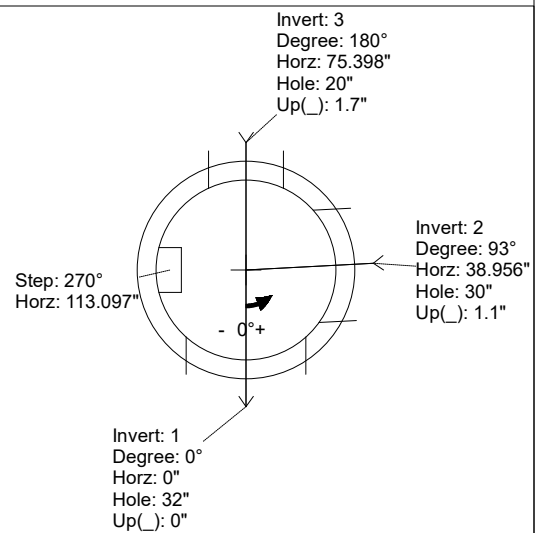
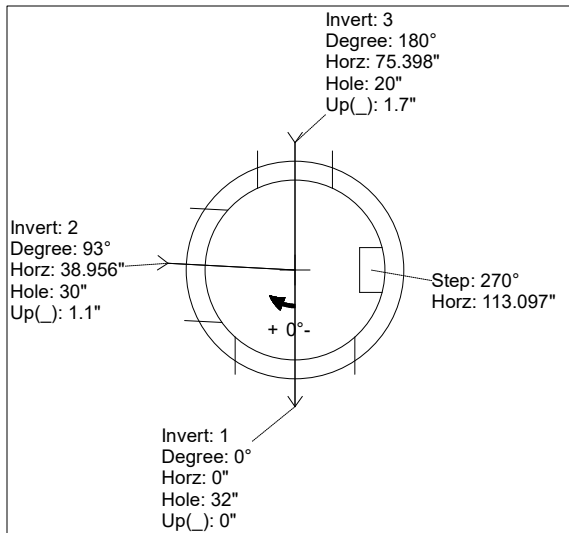
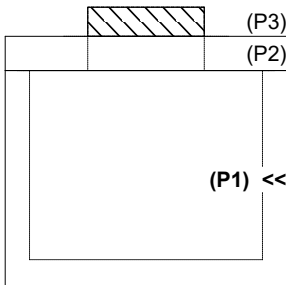
1. HOE 525 SET (F/G/H) PROVIDED BY ICAST.
 2. PER ASTM C478 SPECIFICATIONS.
 3. CONCRETE = 4,000 PSI AT 28 DAYS.
 4. REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 692.1' Rim to Invert: 4.13' Slack: 0.56" Sump: 3" Step Position: 270°

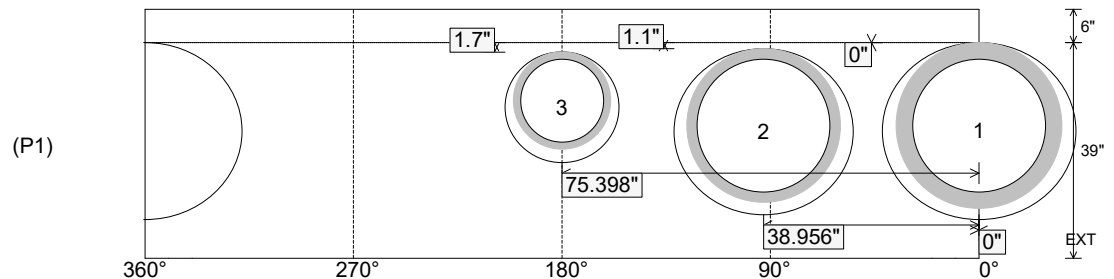
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	687.97'	0°	0"	24" RCP B WALL	30"	Hole 32	32"	35.027"	0"	0"
Invert 2	687.97'	93°	47.072"	24" HDPE	27.8"	Hole 30	30"	32.406"	1.1"	0"
Invert 3	687.97'	180°	91.106"	15" HDPE	17.6"	Hole 20	20"	20.629"	1.7"	0"
Invert 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: Flat
Seam Dn: n/a

Wall Thickness: 5"
Floor Height: 6"

Height (Int): 39"
Height (Ext): 45"

Weight (Net): 3240 lb
Volume (Net): 0.83cu.yd