

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

Plant: 100

7/9/2026 2:51:36 PM

Tech: Jared - A

PC: Thomas Ryan



Structure ID: W

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 - 31"
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) DOGHOUSE INVRTD - 30"x30"
1) Hole - 20
1) Hole - 24
2) MH Step ML-10-TDS-NCR - 10"

- 0 lb
1044 lb
2792 lb
442 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb
- Structure Notes:**
PLAN LABEL: W
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.

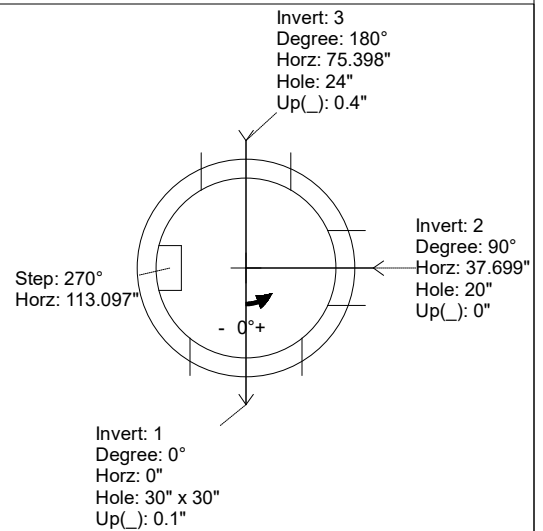
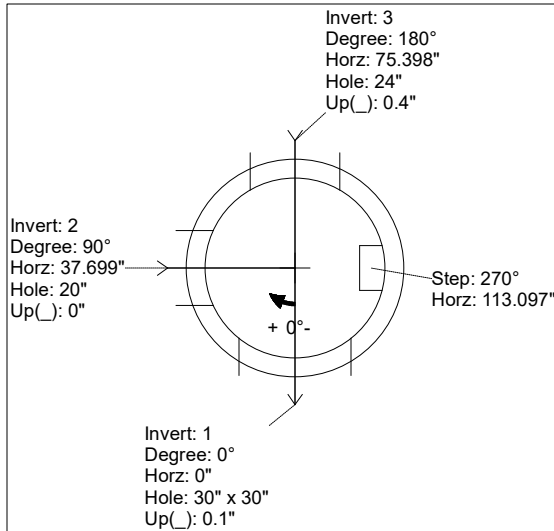
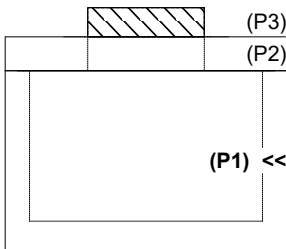
Structure Total: 4278 lb

Rim: 691.82' Rim to Invert: 3.52' Slack: 0.24" Sump: 2" Step Position: 270°

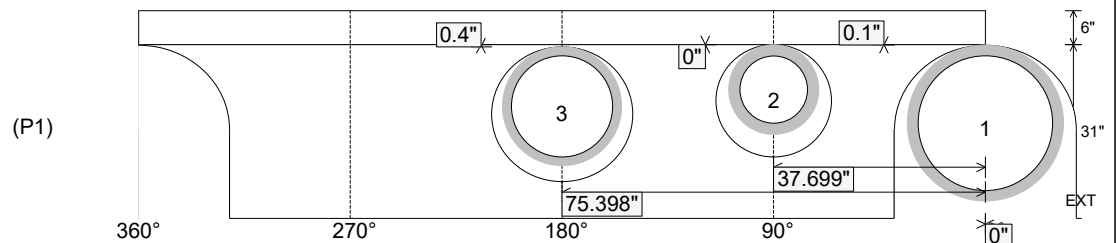
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	688.3'	0°	0"	24" HDPE	27.8"	DOGHOUSE INVRTD 30"x30"	30" x 30"	32.406"	0.1"	0"
Invert 2	688.3'	90°	45.553"	12" RCP B WALL	16"	Hole 20	20"	20.629"	0"	0"
Invert 3	688.3'	180°	91.106"	18" HDPE	21.2"	Hole 24	24"	25.133"	0.4"	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): 31"
Height (Ext): 37"

Weight (Net): 2792 lb
Volume (Net): 0.71cu.yd