

Job Name: 25-4430 KYTC Daviess Co Call 104 (2511035)
 Job Location: Owensboro, KY
 Contractor: Ragle, Inc.

Plant: 100

3/11/2026 2:13:56 PM

Tech: Jared - A

PC: Andy Chambers



Structure ID: 7230 (30)

P1 MH048BAVF

MH BASE Custom Ht

- P4) 24" - CASTING HEIGHT - 8"
- P3) 48" - MH FLAT LID w/24in ECC Hole - 12"
- P2) 48" - MH RISER - 36"
- P1) 48" - MH BASE Custom Ht - 46"
- 1) CASTING - HOE KY-510 F/C (KY TY.2)
- 2) 48" - Conseal CS-102 1.00"
- 2) Hole - 24"
- 7) MH Step ML-10-TDS-NCR - 10"

0 lb
 1561 lb
 2515 lb
 4149 lb
 510 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 8735 lb

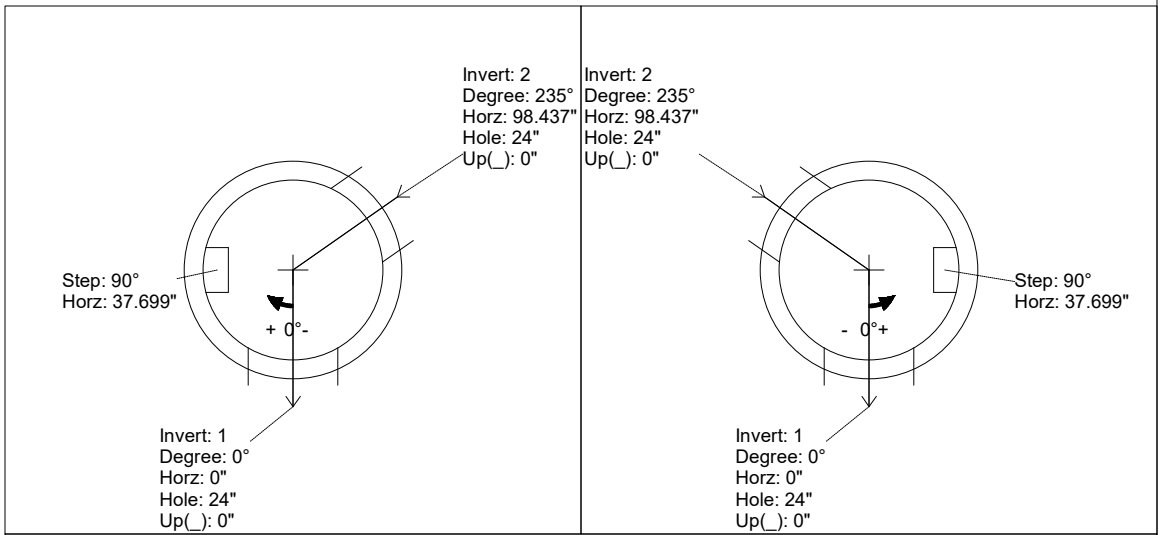
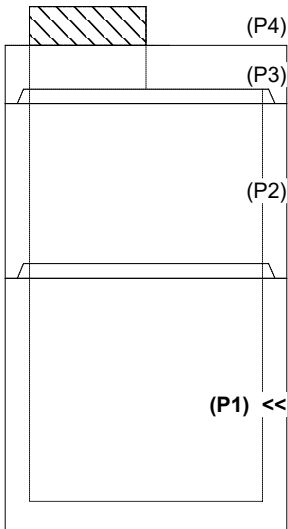
- Structure Notes:**
****KYTC STATE PROJECT****
 1. HOE KY-510 F/C (KY TY2) PROVIDED BY ICAST.
 2. PER KYTC MH A / ASTM C478 SPEC'S.
 3. CONCRETE = 4,000 PSI AT 28 DAYS.
 4. REINFORCING PER ASTM A615 (GRADE 60.)
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 447.4' Rim to Invert: 8.38' Slack: 1.56" Sump: 3" Step Position: 0°

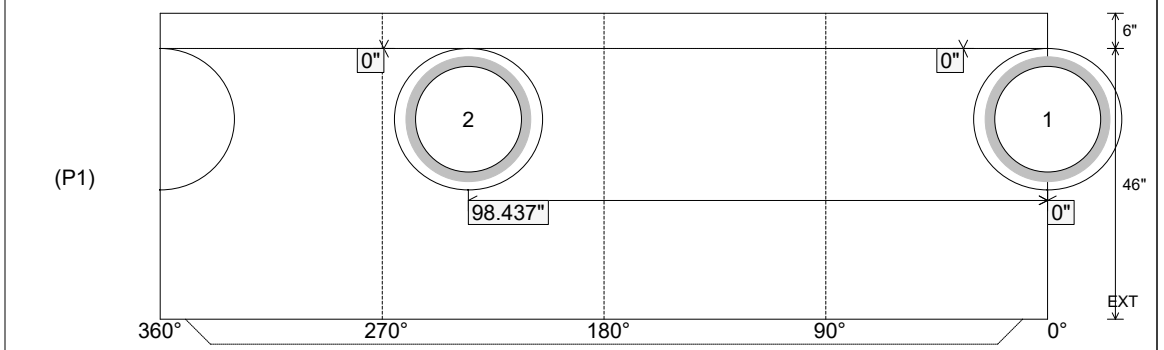
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	439.02'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	0"	0"
Invert 2	439.02'	235°	118.944"	18" HDPE	21.2"	Hole 24	24"	25.133"	0"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
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): 46" Height (Ext): 52"	Weight (Net): 4149 lb Volume (Net): 1.06cu.yd
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