

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

Plant: 100

3/11/2026 2:15:04 PM

Tech: Jared - A

PC: Andy Chambers



**Structure ID: 4831 (28)**

**P2 MH048RS36**

**MH RISER**

- P4) 24" - CASTING HEIGHT - 8"
- P3) 48" - MH FLAT LID w/24in ECC Hole - 12"
- P2) 48" - MH RISER - 36"
- P1) 48" - MH BASE - 48"
- 1) CASTING - HOE KY-510 F/C (KY TY.2)
- 2) 48" - Conseal CS-102 1.00"
- 2) Hole - 30
- 2) Hole - 24
- 7) MH Step ML-10-TDS-NCR - 10"

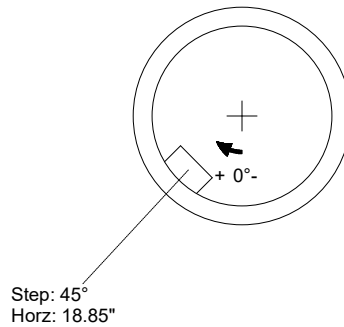
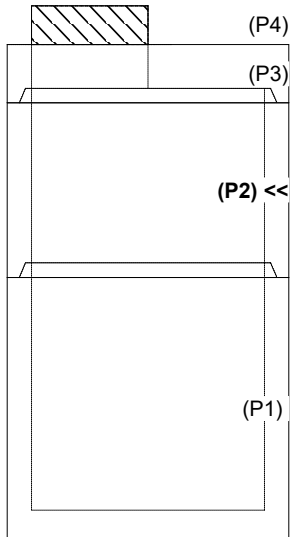
0 lb  
 1561 lb  
 2515 lb  
 3648 lb  
 510 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
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 Structure Total: 8234 lb

- 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.

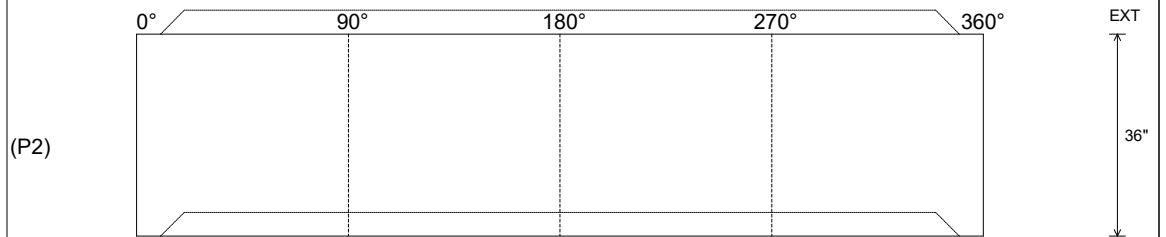
Rim: 452' Rim to Invert: 8.63' Slack: 2.56" Sump: 3" Step Position: 0°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (L)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

**RIGHT-SIDE UP VIEW (int. dimensions)**



**INSIDE WALL DIMENSIONS**



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 5" Floor Height: 0"	Height (Int): 36" Height (Ext): 36"	Weight (Net): 2515 lb Volume (Net): 0.64cu.yd
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