

Job Name: 26-1315 - Ruby Drive Extension
 Job Location: Madisonville, KY
 Contractor: Steve Pleasant Excavating

Plant: 100

3/31/2026 10:50:16 AM

Tech: J. Horsley

PC: E. Bradley



Structure ID: D-12 SS-MH

P2 MH048RS48

MH RISER T/G

- P4) 24" - CASTING HEIGHT - 7"
- P3) 48" - ECC CONE w/ 24" HOLE F/G - 42"
- P2) 48" - MH RISER T/G - 48"
- P1) 48" - MH BASE T/n - 18"
- 1) 48" - MH INVERT CHANNEL - FULL HEIGHT
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) Inflow Dish FOR MC-315
- 1) CASTING - HOE MC-315 Self Seal F/C Sanitary
- 2) 48" - Conseal CS-102 1.00" (Double)
- 2) PSX - 12-08 NYLO
- 9) MH Step ML-10-TDS-NCR - 10"

0 lb
 3200 lb
 3353 lb
 2492 lb
 1440 lb
 0 lb
 0 lb
 2 lb
 258 lb
 0 lb
 16 lb
 0 lb

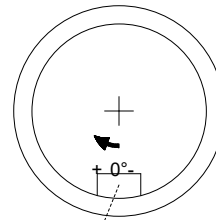
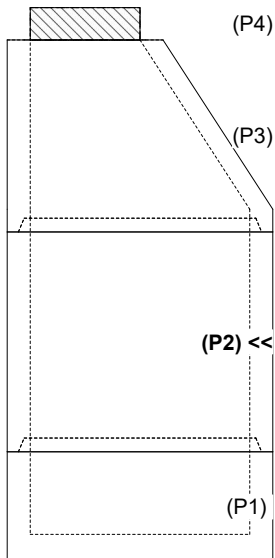
 Structure Total: 10761 lb

- Structure Notes:
1. PER ASTM C-478 SPECS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. STEPS AT 0 DEGREES
 5. HOE MC-315 FRAME & COVER "SANITARY" SUPPLIED BY ICAST
 6. HOE MC-315 INFLOW DISH SUPPLIED BY ICAST

Rim: 454.75' Rim to Invert: 9.62' Slack: 2.44" Sump: 2" Step Position: 0°

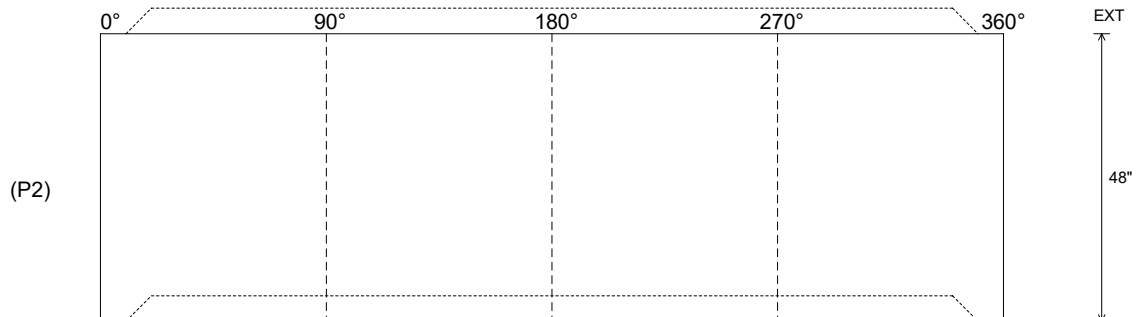
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



Step: 0°
 Horz: 0"

INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Tongue
 Seam Dn: Groove

Wall Thickness: 5"
 Floor Height: 0"

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

Weight (Net): 3353 lb
 Volume (Net): 0.86cu.yd