

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

Plant: 100

3/31/2026 10:50:15 AM

Tech: J. Horsley

PC: E. Bradley



**Structure ID: A-9 SS-MH**

**P2 MH048RS36**

**MH RISER T/G**

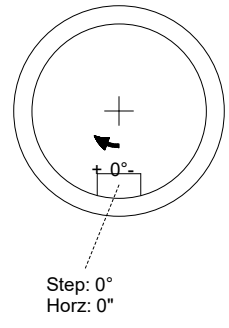
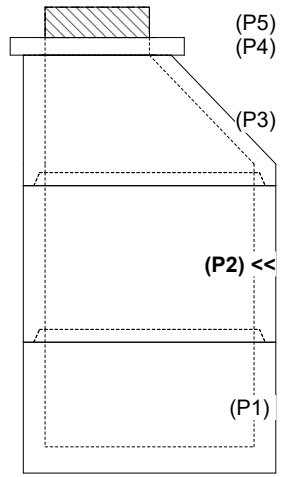
P5) 24" - CASTING HEIGHT - 7"	0 lb
P4) 24" - GRADE RING F/F - 4"	270 lb
P3) 48" - ECC CONE w/ 24" HOLE F/G - 30"	2050 lb
P2) 48" - MH RISER T/G - 36"	2515 lb
P1) 48" - MH BASE T/n - 24"	2911 lb
1) 48" - MH INVERT CHANNEL - FULL HEIGHT	1440 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) Inflow Dish FOR MC-315	2 lb
1) CASTING - HOE MC-315 Self Seal F/C Sanitary	258 lb
2) 48" - Conseal CS-102 1.00" (Double)	0 lb
2) PSX - 12-08 NYLO	16 lb
7) MH Step ML-10-TDS-NCR - 10"	0 lb
<b>Structure Total:</b>	<b>9462 lb</b>

**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

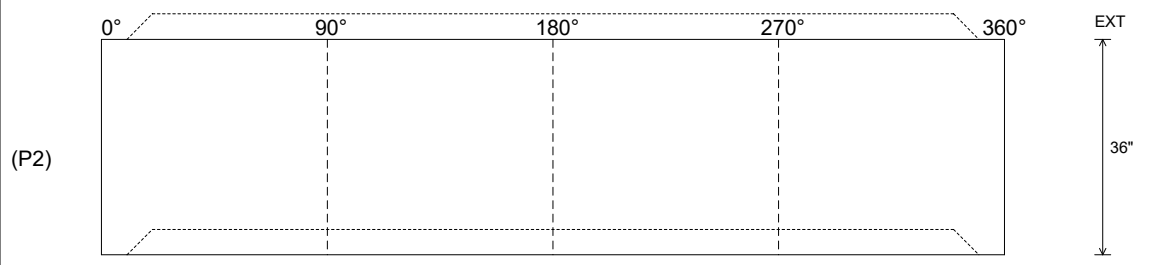
Rim: 448.05' Rim to Invert: 8.27' Slack: 0.24" Sump: 2" Step Position: 0°

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)**



**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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