

Job Name: 25-2054 - South US 27 Ph 2 Sewer Extension
Job Location: Somerset, KY 42501
Contractor: Weddle Enterprises, Inc

PC: C. Goff
 TECH: K. Cardwell
 Plant: Beaver Dam, KY



Structure ID: **ARV 4+00**
 Spec: Sanitary
 Type: SAN.MH Doghouse w/ConBlockCDA Red
 Size: 48"

Rim: 4.5'
 Invert: 0'
 Rim to Invert: 4.5'

Sump: 0"
 Floor (Top): 0"
 Floor Height: 0"

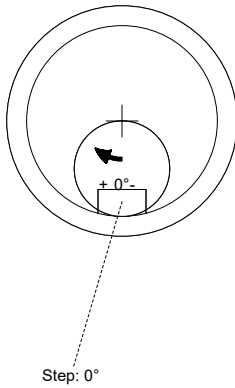
Floor (Bot): 0'
 Overall Height: 4.5'
 Slack: 0"

Structure Notes:

- STATION: 4+00
- PER ASTM C-478 SPECS
 - CONCRETE: 5,000 PSI AT 28 DAYS
 - REINFORCEMENT: PER ASTM A615
 - CONBLOCK CDA RED ADMIXTURE REQUIRED
 - 7" CASTING SUPPLIED BY OTHERS
 - STEPS AT 0 DEGREES
 - NO OPENINGS

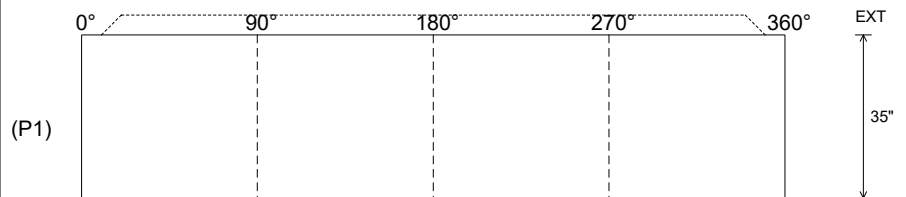
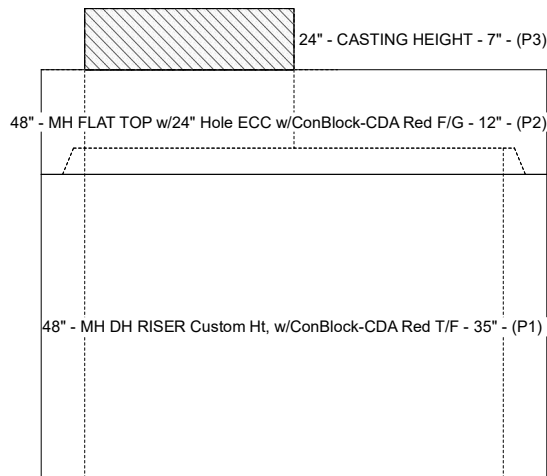
STRUCTURE SUMMARY:

- P3) 24" - CASTING HEIGHT - 7" 0 lb
 - P2) 48" - MH FLAT TOP w/24" Hole ECC w/ConBlock-CDA Red F/G - 12" 1580 lb
 - P1) 48" - MH DH RISER Custom Ht, w/ConBlock-CDA Red T/F - 35" 2445 lb
 - 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 0 lb
 - 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 0 lb
 - 1) ADMIXTURE CONBLOCK CDA RED 0 lb
 - 1) 48" - Conseal CS-102 1.00" (Double) 0 lb
 - 1) No Openings 0 lb
 - 3) MH Step ML-10-TDS-NCR - 10" 0 lb
- Structure Total: 4025 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	4.5'							
Reducer								
Invert 1	0'		NO OPENINGS					
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 10/23/2025 1:12:09 PM

SUBMITTAL
 APPROVED BY: