

Job Name: 26-1643 - Jackson Utility Relocation
Job Location: Jackson, KY
Contractor: Triton Construction, Inc.

PC: E. Bradley
 TECH: J. Horsley
 Plant: 100



Structure ID: **N421-2 SS-MH**

Spec: Sanitary
 Type: SAN.MH w/ConBlock-CDA Red
 Size: 48"

Rim: 724.12'
 Invert: 709'
 Rim to Invert: 15.12'

Sump: 2"
 Floor (Top): 708.833'
 Floor Height: 8"

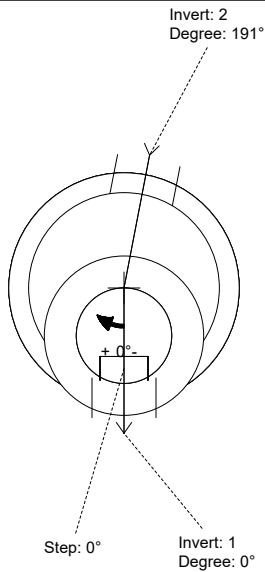
Floor (Bot): 708.167'
 Overall Height: 15.917'
 Slack: 0.44"

Structure Notes:

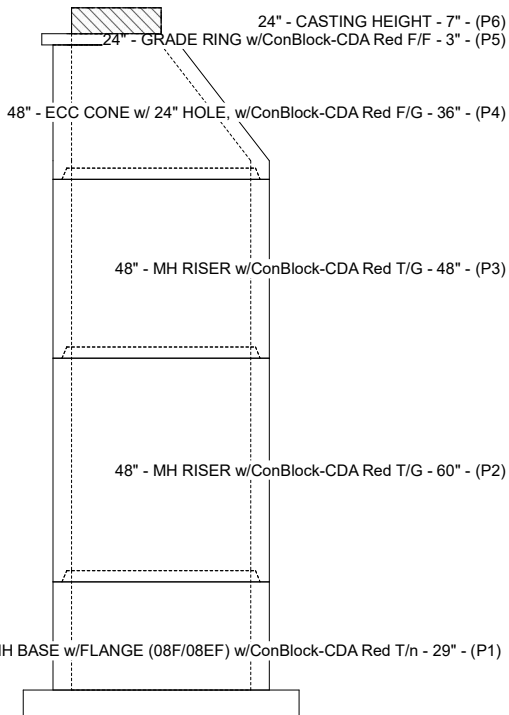
1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ASTM A615
4. INVERT CHANNEL REQUIRED
5. CONBLOCK CDA RED ADMIXTURE REQUIRED
6. STEPS AT 0 DEGREES
7. HOE MC-350 FRAME & COVER "SANITARY" SUPPLIED BY ICAST

STRUCTURE SUMMARY:

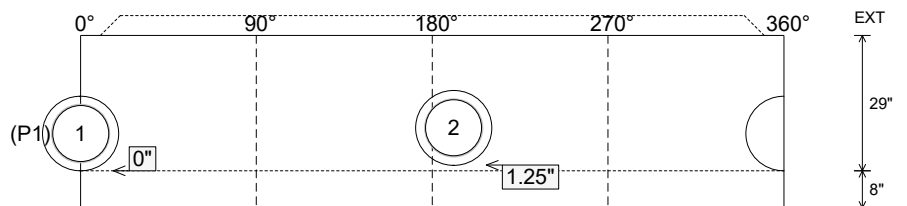
P6) 24" - CASTING HEIGHT - 7"	0 lb
P5) 24" - GRADE RING w/ConBlock-CDA Red F/F - 3"	202 lb
P4) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 36"	2251 lb
P3) 48" - MH RISER w/ConBlock-CDA Red T/G - 48"	3353 lb
P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 60"	4192 lb
P1) 48" - MH BASE w/FLANGE (08F/08EF) w/ConBlock-CDA Red T/n - 29"	4742 lb
1) 48" MH INVERT CHANNEL w/ConBlock-CDA Red - 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) ADMIXTURE CONBLOCK CDA RED	0 lb
1) CASTING - HOE MC-350 F/C Sanitary	305 lb
3) 48" - Conseal CS-102 1.00" (Double)	0 lb
2) PSX - 16L NYLO	16 lb
14) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	16501 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	724.12'							
Reducer								
Invert 1	709'	0°	12" PVC SDR26	12.5"	16"	PSX 16L NYLO	0"	P1
Invert 2	709.1'	191°	12" PVC SDR35	12.5"	16"	PSX 16L NYLO	1.25"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 3/31/2026 7:19:54 AM

SUBMITTAL
 APPROVED BY: