

Job Name: 25-4212 - Greentree Lane Sewer
Job Location: Mt. Washington, KY
Contractor: Citgo Waterworks

PC: C. Goff
 TECH: J. Horsley - F
 Plant: 100



Structure ID: B1

Spec: Sanitary
 Type: SAN.MH Trans. (OPEN BTM)
 Size: 60"

Rim: 670.82'
 Invert: 663.67'
 Rim to Invert: 7.15'

Sump: 6"
 Floor (Top): 663.17'
 Floor Height: 0"

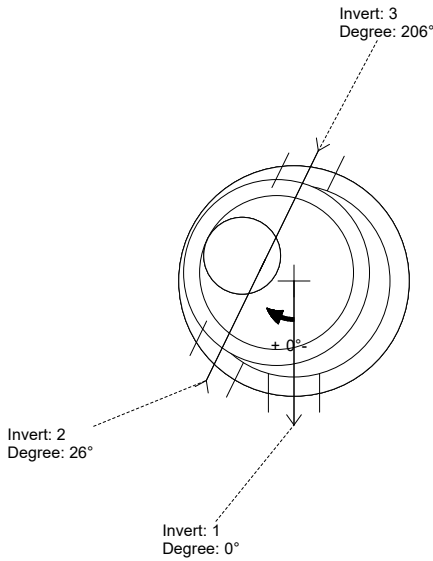
Floor (Bot): 663.17'
 Overall Height: 7.646'
 Slack: 0.05"

Structure Notes:

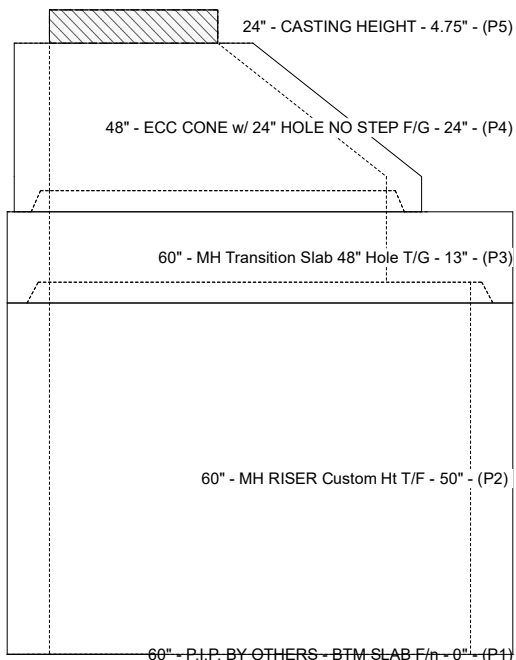
1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ASTM A615
4. NO STEPS
5. CARBOLINE 300M INTERNAL COATING REQUIRED
6. CASTING SUPPLIED BY OTHERS
7. INVERTS 2 & 3 OFFSET 11" FROM CENTER

STRUCTURE SUMMARY:

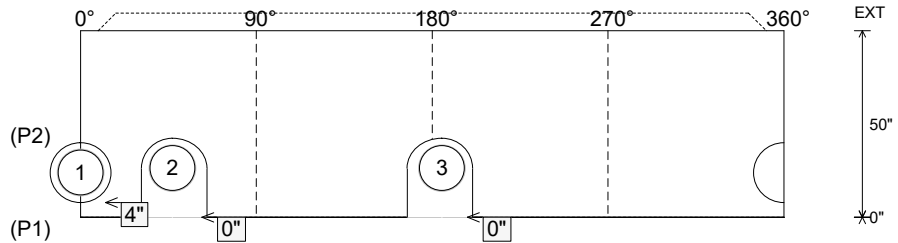
- P5) 24" - CASTING HEIGHT - 4.75" 0 lb
 - P4) 48" - ECC CONE w/ 24" HOLE NO STEP F/G - 24" 1550 lb
 - P3) 60" - MH Transition Slab 48" Hole T/G - 13" 1928 lb
 - P2) 60" - MH RISER Custom Ht T/F - 50" 4778 lb
 - P1) 60" - P.I.P. BY OTHERS - BTM SLAB F/n - 0" 0 lb
 - 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 0 lb
 - 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 0 lb
 - 1) SPECIAL Internal Coating - Carboline 300M 0 lb
 - 2) 60" - Conseal CS-102 1.00" (Double) 0 lb
 - 1) 48" - Conseal CS-102 1.00" (Double) 0 lb
 - 1) PSX - 16M NYLO 8 lb
 - 2) DOGHOUSE - 16"x22" 0 lb
 - 139.41 SqFt) Carboline Bitumastic 300M [INT] 0 lb
- Structure Total: 8264 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	670.82'							
Reducer	667.337'							
Invert 1	663.67'	0°	12" PVC SDR35	12.5"	16"	PSX 16M NYLO	4"	P2
Invert 2	663.77'	26°	12" PVC SDR35	12.5"	16" x 22"	DOGHOUSE 16"x22"	0"	P2
Invert 3	663.77'	206°	12" PVC SDR35	12.5"	16" x 22"	DOGHOUSE 16"x22"	0"	P2
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 12/10/2025 2:20:24 PM

SUBMITTAL
 APPROVED BY: