

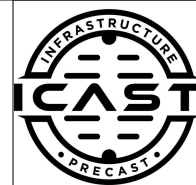
Job Name: 25-4212 - Greentree Lane Sewer
Job Location: Mt. Washington, KY
Contractor: Citgo Waterworks

Plant: 100

Tech: J. Horsley - F

6/30/2026 12:38:37 PM

PC: C. Goff



Structure ID: B1 REV.B

P2 MH060RSVF

MH RISER Custom Ht

- P5) 24" - CASTING HEIGHT - 4.75"
P4) 48" - ECC CONE w/ 24" HOLE NO STEP - 24"
P3) 60" - MH Transition Slab 48" Hole - 13"
P2) 60" - MH RISER Custom Ht - 50"
P1) 60" - P.I.P. BY OTHERS - BTM SLAB - 0"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) SPECIAL EXTERNAL COATING - CARBOLINE 300M
2) 60" - DBL 1"x14.5' Butyl (2x)
1) 48" - DBL 1"x14.5' Butyl (2x)
1) PSX - 16M NYLO
2) DOGHOUSE - 16"x22"
154.16 SqFt) Carboline Bitumastic 300M [EXT]

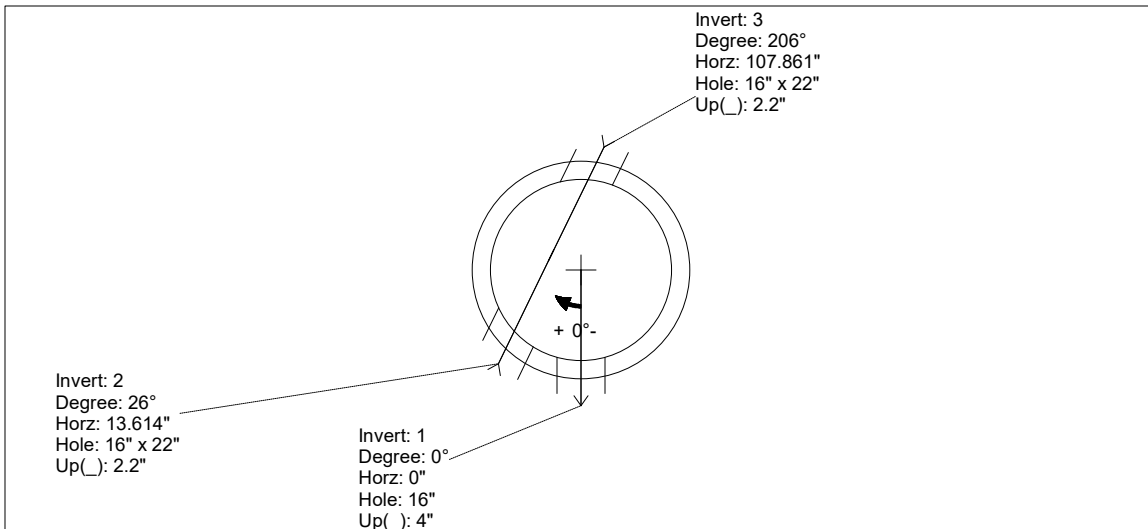
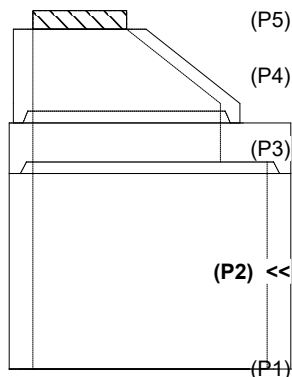
- 0 lb
1550 lb
1928 lb
4737 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb
8 lb
0 lb
0 lb
0 lb
- Structure Notes:**
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS.
4. CASTING SUPPLIED BY OTHERS.
5. CARBOLINE 300M >>EXTERIOR COATING ONLY<<
6. INVERTS 2 & 3 OFFSET 11" FROM CENTER
REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .12)
- TRANSITION SLAB (As .31) #5 BARS AT 6" C.C.E.W.
- RISER/WALLS (As .18)

Structure Total: 8223 lb

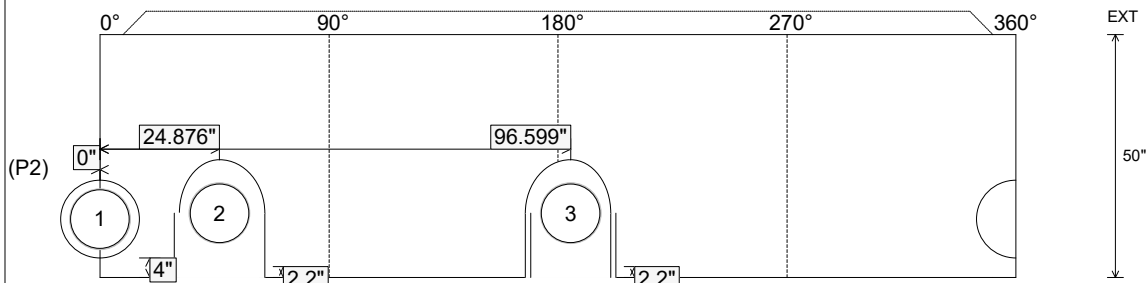
Rim: 670.82' Rim to Invert: 7.15' Slack: 0.05' Sump: 6" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	663.67'	0°	0"	12" PVC SDR35	12.5"	PSX 16M NYLO	16"	16.196"	4"	0"
Invert 2	663.77'	26°	27.515"	12" PVC SDR35	12.5"	DOGHOUSE 16"x22"	16" x 22"	17.571"	2.2"	11"
Invert 3	663.77'	206°	118.255"	12" PVC SDR35	12.5"	DOGHOUSE 16"x22"	16" x 22"	17.571"	2.2"	-11"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext): Carboline Bitumastic 300M

Seam Up: Tongue
Seam Dn: Flat

Wall Thickness: 6"
Floor Height: 0"

Height (Int): 50"
Height (Ext): 50"

Weight (Net): 4737 lb
Volume (Net): 1.21cu.yd