

**Job Name: 25-4620 - Oak Grove Sewer Main Extension**  
**Job Location: Oak Grove, KY**  
**Contractor: Winwater Hartford KY Co.**

PC: A. Chambers  
 TECH: J. Hosrley - F  
 Plant: 100



Structure ID: 2 (3)  
 Spec: Sanitary  
 Type: SAN.MH w/ConBlock-CDA Red  
 Size: 48"

Rim: 537.29'  
 Invert: 532.87'  
 Rim to Invert: 4.42'

Sump: 2"  
 Floor (Top): 532.703'  
 Floor Height: 6"

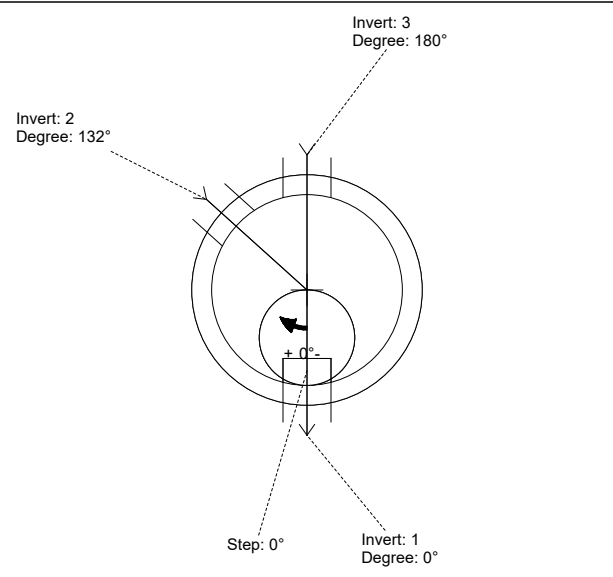
Floor (Bot): 532.203'  
 Overall Height: 5.083'  
 Slack: 0.04"

**Structure Notes:**

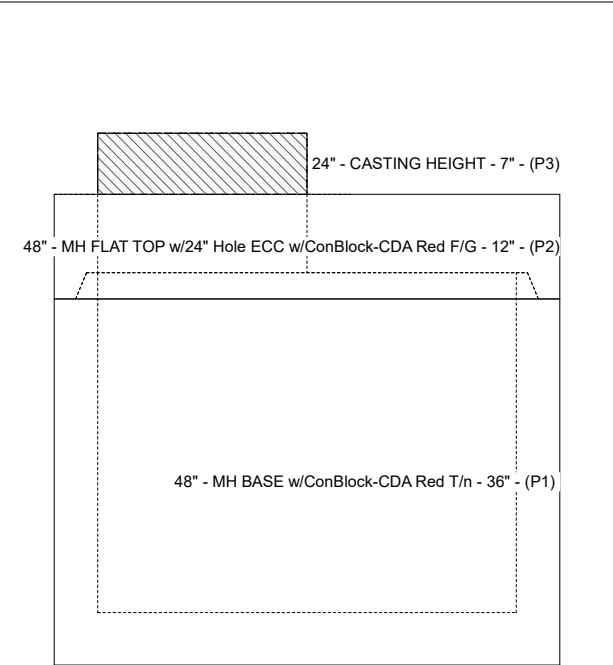
- PER ASTM C-478 SPECIFICATIONS
- CONCRETE: 4,000 PSI AT 28 DAYS
- REINFORCEMENT:  
 - FLAT LID: #4 BAR @ 10" C.C. E.W. (GRADE 60)  
 - BASE: PER ASTM A615
- INVERT CHANNEL REQUIRED
- CONBLOCK CDA RED ADMIXTURE REQUIRED
- STEPS AT 0 DEGREES
- CASTING BY ICAST (JBS 1140M FRAME & COVER "SANITARY")
- ICAST TO PROVIDE DOUBLE BANDS FOR BOOTS

**STRUCTURE SUMMARY:**

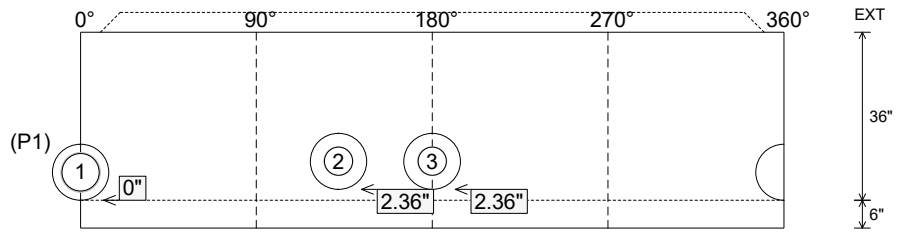
- P3) 24" - CASTING HEIGHT - 7" 0 lb
  - P2) 48" - MH FLAT TOP w/24" Hole ECC w/ConBlock-CDA Red F/G - 12" 1580 lb
  - P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 36" 3701 lb
  - 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 0 lb
  - 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 0 lb
  - 1) ADMIXTURE CONBLOCK CDA RED 0 lb
  - 1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT 1440 lb
  - 1) CASTING - JBS 1140M F/C SANITARY 250 lb
  - 1) 48" - Conseal CS-102 1.00" (Double) 0 lb
  - 1) PSX - 12-08 DD 8 lb
  - 2) PSX - 12-06 DD 16 lb
  - 3) MH Step ML-10-TDS-NCR - 10" 0 lb
- Structure Total: 6995 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (L)	Ref
Rim	537.29'							
Reducer								
Invert 1	532.87'	0°	8" PVC SDR35	8.5"	12"	PSX 12-08 DD	0"	P1
Invert 2	533.15'	132°	6" PVC SDR35	6.25"	12"	PSX 12-06 DD	2.36"	P1
Invert 3	533.15'	180°	6" PVC SDR35	6.25"	12"	PSX 12-06 DD	2.36"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



**Cast (Int. Dim.) - Interior Dimensions**



Submittal Drawing  
 12/15/2025 10:18:36 AM

SUBMITTAL  
 APPROVED BY: