

Job Name: 26-1952 - HCWD 2 Fire Station Sanitary Sewer Extension  
Job Location: Glendale, KY  
Contractor: Phillips Bros. Construction, LLC

Plant: 100

5/27/2026 10:40:03 AM

Tech: J. Horsley

PC: T. Ryan



## Structure ID: C SS-MH

### P2 MH048LD12CDARED

### MH FLAT TOP w/24" Hole ECC w/ConBlock-CDA Red F/G

- P3) 24" - CASTING HEIGHT - 7"  
P2) 48" - MH FLAT TOP w/24" Hole ECC w/ConBlock-CDA Red F/G - 12"  
P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 30"  
1) JOINT WRAP - 0.065"x12"x50' CONSEAL CS212  
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)  
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT  
1) CASTING - HOE MC-315 F/C Sanitary  
1) 48" - Conseal CS-102 1.00" (Double)  
1) 24" - Conseal CS-102 1.00" (Double)  
2) PSX - 12-08 NYLO  
2) MH Step ML-10-TDS-NCR - 10"

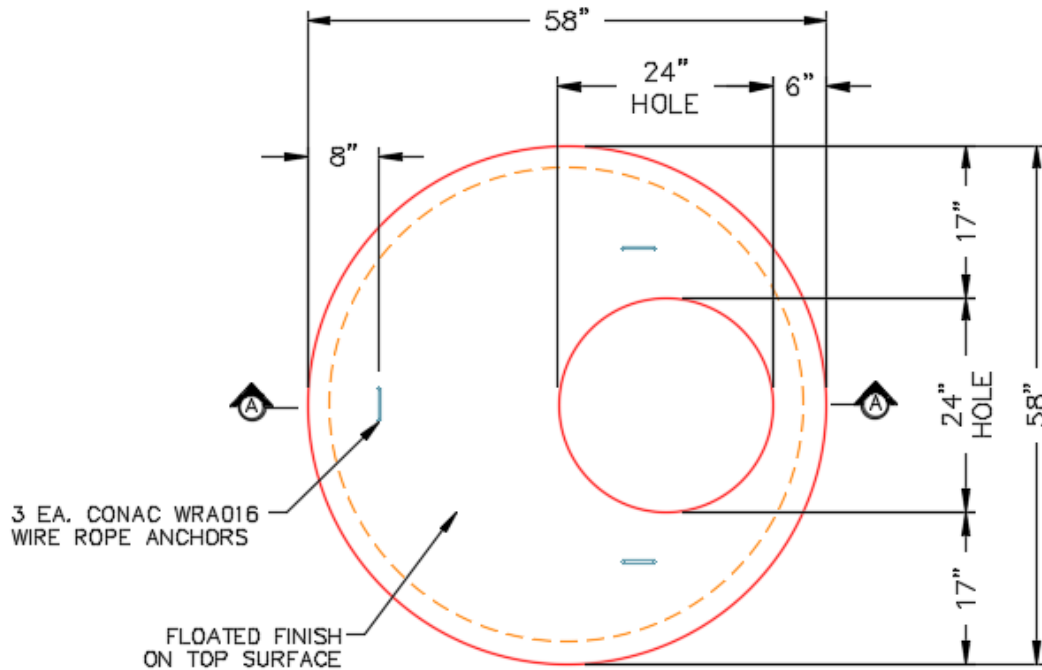
0 lb  
1580 lb  
3330 lb  
0 lb  
0 lb  
1440 lb  
258 lb  
0 lb  
0 lb  
16 lb  
0 lb  
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Structure Total: 6624 lb

#### Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. ADMIXTURE = CONBLOCK CDA RED.
4. CASTING ICAST (HOE MC-315 F/C SANITARY)

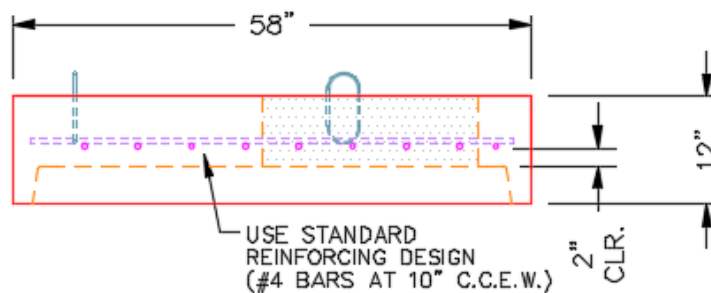
#### REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB = H20 LOADING.
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.



**PLAN VIEW**

CONBLOCK-CDA RED  
ADMIXTURE REQUIRED



**SECTION A-A**

Coating (Int):  
Coating (Ext):

Seam Up: Flat  
Seam Dn: Groove

Wall Thickness: 5"

Height (Ext): 12"

Weight (Net): 1580 lb  
Volume (Net): 0.39cu.yd