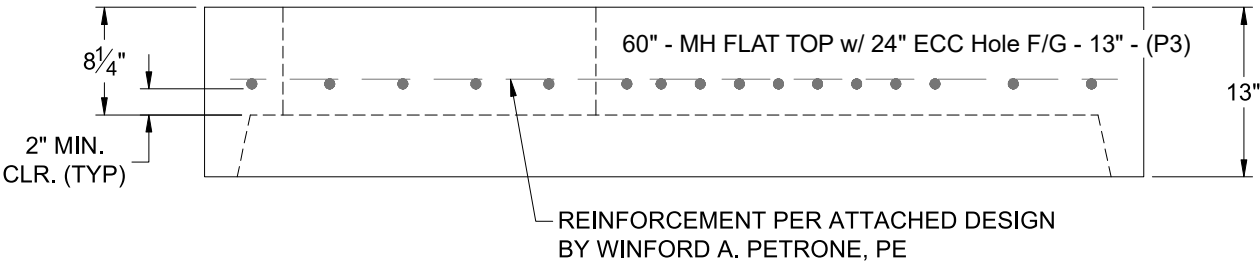
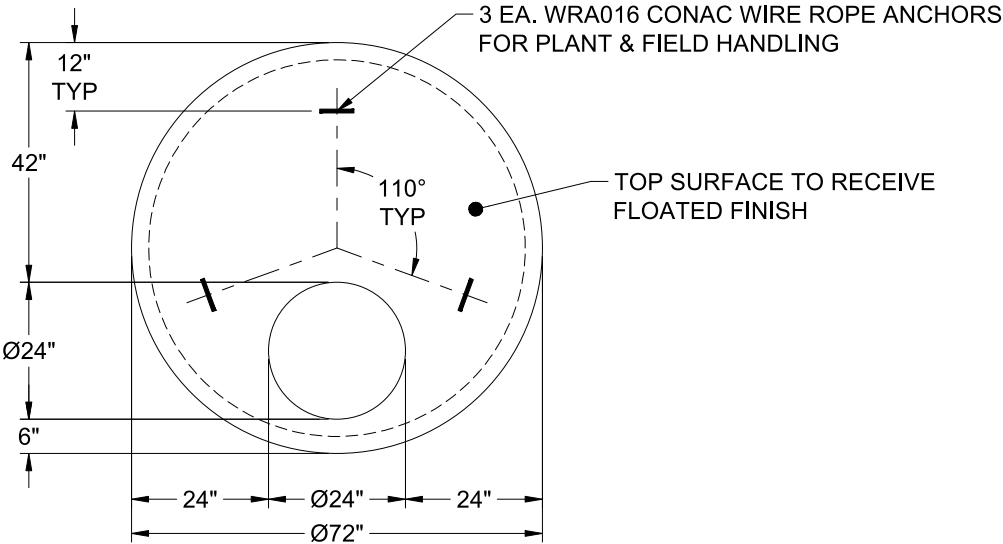


Job Name: 25-3579 - Lebanon Rd Clarks Run Trunk Sewer Ph 2		Plant: 100	Tech: J. Horsley	
Job Location: Danville, KY		6/7/2026 1:26:06 PM	PC: C. Goff	
Contractor: Hubert Excavating & Contracting				
Structure ID: MH A13				
P3	MH060LD13	MH FLAT TOP w/ 24" ECC Hole F/G		

P4) 24" - CASTING HEIGHT - 7"	0 lb
P3) 60" - MH FLAT TOP w/ 24" ECC Hole F/G - 13"	2869 lb
P2) 60" - MH RISER w/COATING T/G - 60"	6264 lb
P1) 60" - MH BASE w/FLANGE (08F/07EF) w/Coating T/n - 43"	7456 lb
1) 60" - MH INVERT CHANNEL - FULL HEIGHT	2692 lb
2) JOINT WRAP - 12" WD x 060" MAC WRAP	0 lb
1) SPECIAL EXTERNAL COATING - Carboline 300M	0 lb
1) SECONDARY POUR - Extended Flange	0 lb
2) 60" - Conseal CS-102 1.00" (Double)	0 lb
1) 24" - Conseal CS-102 1.00" (Double)	0 lb
2) A-Lok - 1040	2 lb
8) MH Step ML-10-TDS-NCR - 10"	0 lb
225.5 SqFt) Carboline Bitumastic 300M [EXT]	0 lb
Structure Total:	19282 lb

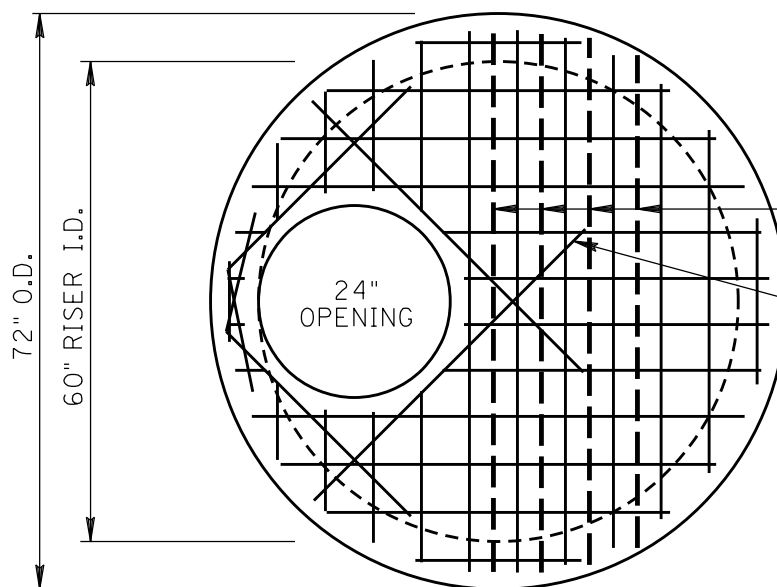
- Structure Notes:
1. PER ASTM C-478 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ATTACHED DESIGN BY WINFORD A. PETRONE, PE
 4. CARBOLINE 300M EXTERIOR COATING REQUIRED
 5. HOE MC-375 FRAME & COVER "SANITARY" SUPPLIED BY OTHERS
 6. LIFTERS: 3 EA. WRA016 CONAC WIRE ROPE ANCHORS FOR PLANT & FIELD HANDLING
 7. TOP SURFACE TO RECEIVE FLOATED FINISH



Coating (Int): Coating (Ext): Carboline Bitumastic 300M	Seam Up: Flat Seam Dn: Groove	Wall Thickness: 6"	Height (Ext): 13"	Weight (Net): 2869 lb Volume (Net): 0.73cu.yd
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NOTES:

1. MIN. 28 DAY, COMPRESSIVE STRENGTH CONCRETE, $F'_c=4,000$ PSI.
2. MIN. YIELD STRENGTH, REBAR, $F_y=60,000$ PSI
3. DESIGN LIVE LOAD: HS20 WHEEL LOAD, APPLIED TO TOP.
4. ASSUMED SOIL PROPERTIES: 110 PCF.
5. RISER WALLS TO BE REINFORCED IN ACCORDANCE WITH ASTM C478.
6. SEE "ICAST" WORK ORDER SUBMITTALS FOR ADDITIONAL DETAILS.

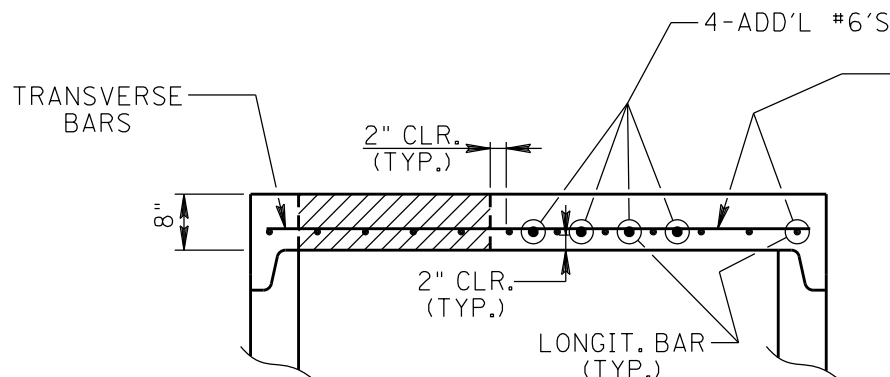


NOTE: PROVIDE #6'S @ 6" MAX. BOTT.-TYP. EACH WAY WITH: 4-ADDITIONAL #6'S PLACED ADJACENT TO OPENING. CUT BARS 2" CLEAR OF OPENING AS SHOWN.

4-ADD'L #6'S ALTERNATE BETWEEN #6@6".

#5X4'-0" PLACED OVER #6'S. CENTER ON OPENING AS SHOWN AND BEND AS NEEDED TO MAINTAIN 2" CLEAR TO EDGE OF SLAB (BOTT.-TYP.)

PLAN



#6'S @ 6" MAX. EA. WAY: PLACE LONGITUDINAL LAYER AT 2" CLR. AS SHOWN (BOTT.-TYP.)

SECTION

FLAT TOP FOR 60" MANHOLES



SK-2

FLAT-TOP FOR 60" RISERS

LEBANON RD./CLARKS RUN TRUNK SEWER, PHASE 2 DANVILLE, KY

Job Number:

25-3579

Job Name:

Lebanon Rd Clarks Run Trunk Sewer
Ph 2

Structure:

MH A13

Note:

This Structure Is To Receive An
External Coating of Carboline 300M
(Supplied By iCast)