

Job Name: 26-2432 - Madisonville Grease Trap  
Job Location: Madisonville, KY  
Contractor: Gaston Engineering

Plant: 100

6/19/2026 4:11:13 PM

Tech: J. Horsley

PC: E. Bradley



## Structure ID: QL1

**P2 BX048144-06LD08S**

**BX FLAT TOP 6"W w/(2) 24" HOLES (Grease Trap) F/F**

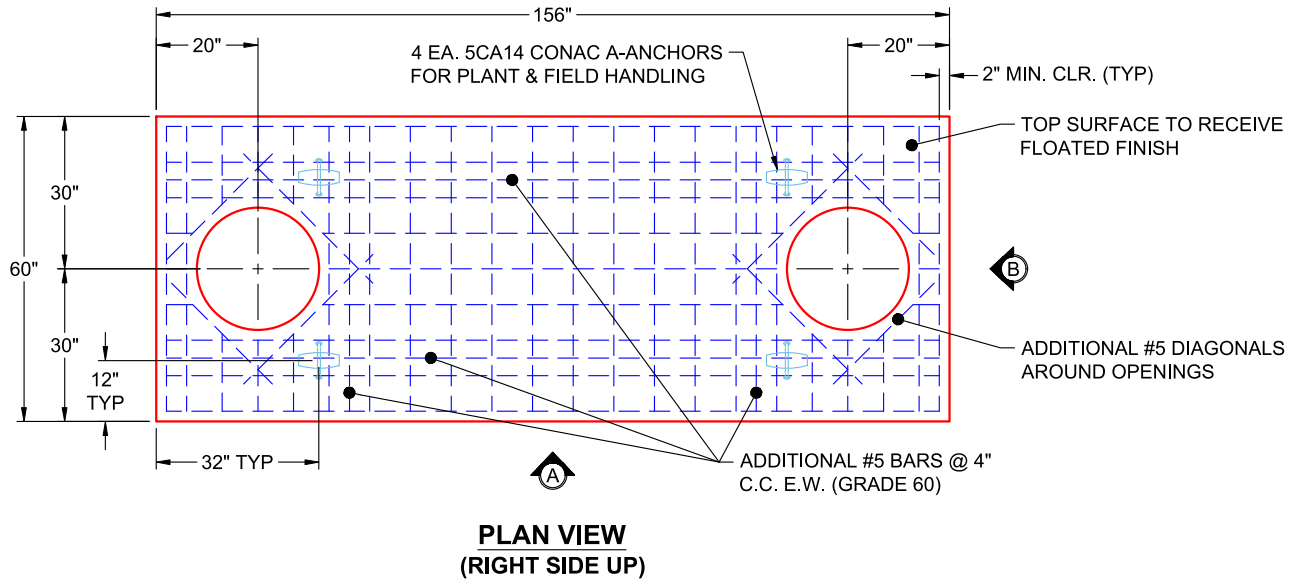
- P3) 24" - CASTING HEIGHT - 7"  
P2) 48" x 144" - BX FLAT TOP 6"W w/(2) 24" HOLES (Grease Trap) F/F - 8"  
P1) 48" x 144" - BOX BASE 6inW, 6inF, Variable Ht F/n - 51"  
2) CASTING - HOE MC-315 F/C Grease  
1) 48" x 49" - BAFFLE WALL (GT-1000 GAL.) - 4"  
1) SECONDARY POUR - Base Walls  
1) 48" x 144" - Con Seal CS-102 1.00"  
1) 24" - Con Seal CS-102 1.00"  
2) PSX - 8QRS-S NYLO

Structure Total:

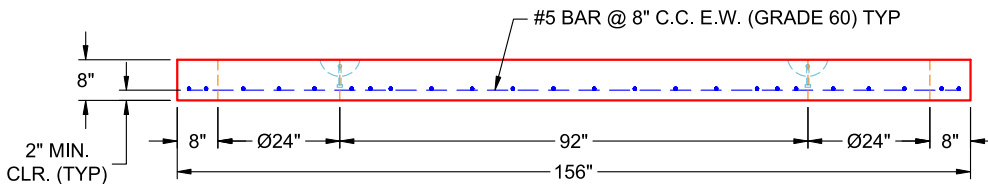
0 lb  
5677 lb  
15138 lb  
516 lb  
752 lb  
0 lb  
0 lb  
0 lb  
13 lb  
-----  
22096 lb

### Structure Notes:

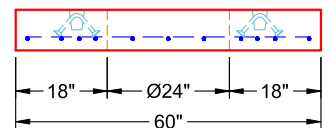
1. PER ASTM C-913 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: #5 BAR @ 8" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
4. 2 EA. HOE MC-315 FRAMES & COVERS "GREASE TRAP" SUPPLIED BY ICAST
5. LIFTERS: 4 EA. 5CA14 CONAC A-ANCHORS FOR PLANT & FIELD HANDLING - INSTALLED AS SHOWN
6. TOP SURFACE TO RECEIVE FLOATED FINISH



**PLAN VIEW  
(RIGHT SIDE UP)**



**VIEW A  
(RIGHT SIDE UP)**



**VIEW B  
(RIGHT SIDE UP)**

Coating (Int):  
Coating (Ext):

Seam Up: Flat  
Seam Dn: Flat

Wall Thickness: 6"

Height (Ext): 8"

Weight (Net): 5677 lb  
Volume (Net): 1.45cu.yd