

Job Name: 25-4608 LRAA Taxiway F
Job Location: Louisville, KY 40209
Contractor: The Harper Company

Plant: 100

7/6/2026 9:56:53 AM

Tech: J. Horsley

PC: E. Bradley



Structure ID: 187+16

P2 BX048060-18LD12-S

CB FLAT TOP 12" Wall w/EJ-5436 F&G

P2) 48" x 60" - CB FLAT TOP 12" Wall w/EJ-5436 F&G - 18"

P1) 48" x 60" - BX BASE w/FLANGE 12W/12F/06EF - 42"

1) This Structure Includes a Cast-in Item - EJ-5436 PROVIDED BY OTHERS

1) SECONDARY POUR

1) 48" x 60" - Conseal CS-102 1.00"

1) Hole - 34

6) MH Step ML-13-NCR - 12"

6815 lb

18276 lb

0 lb

0 lb

0 lb

0 lb

0 lb

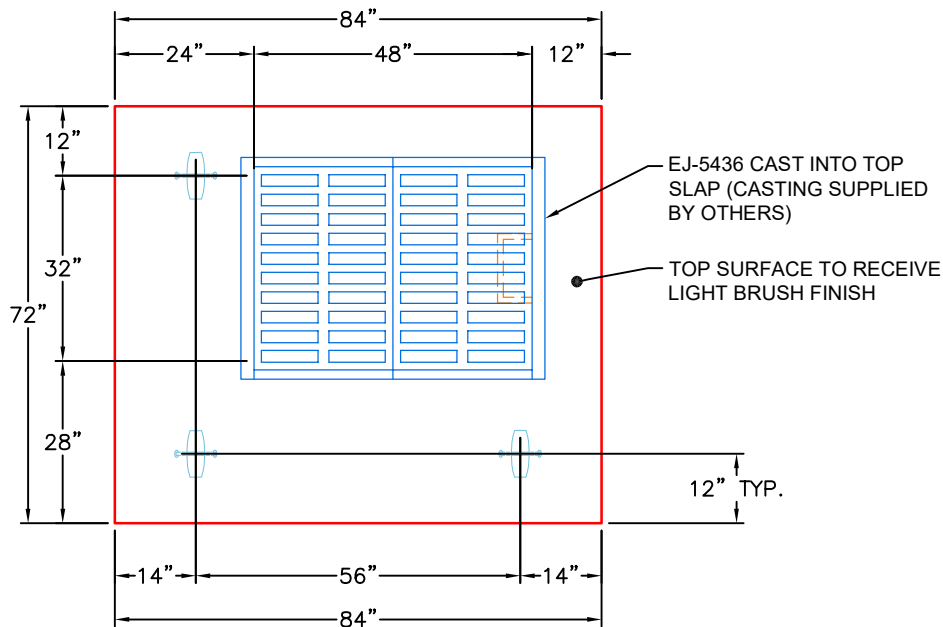
Structure Total:

25091 lb

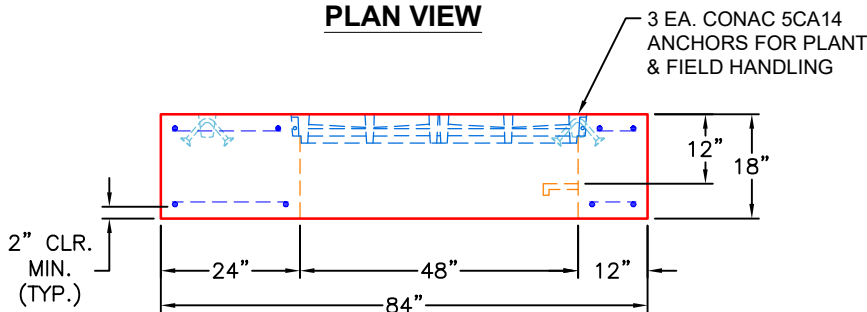
Structure Notes: 1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 5,000 PSI AT 28 DAYS.
3. CASTING (EJ-5436 F/G) SUPPLIED BY CONTRACTOR TO BE CAST FLUSH INTO TOP SLAB.
4. REINFORCING PER ASTM A615 (GRADE 60).
- SEE SHEET 2.

GENERAL NOTES:

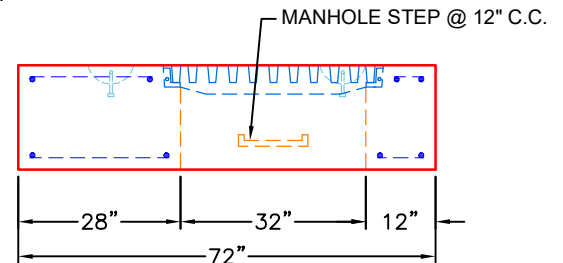
1. MANUFACTURED TO ASTM C-913 (LATEST REVISION)
2. CONCRETE: 5,000 PSI AT 28 DAYS
3. REINFORCING: AS SHOWN ON SHEET 2 (GRADE 60)
4. EJ-5436 SUPPLIED BY OTHERS
5. EJ-5436 TO BE CAST INTO TOP SLAB
6. WEIGHT: 6,815 LBS
7. TOP SURFACE TO RECEIVE LIGHT BRUSH FINISH



PLAN VIEW



FRONT VIEW



SIDE VIEW

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 12"

Height (Ext): 18"

Weight (Net): 6815 lb
Volume (Net): 1.74cu.yd

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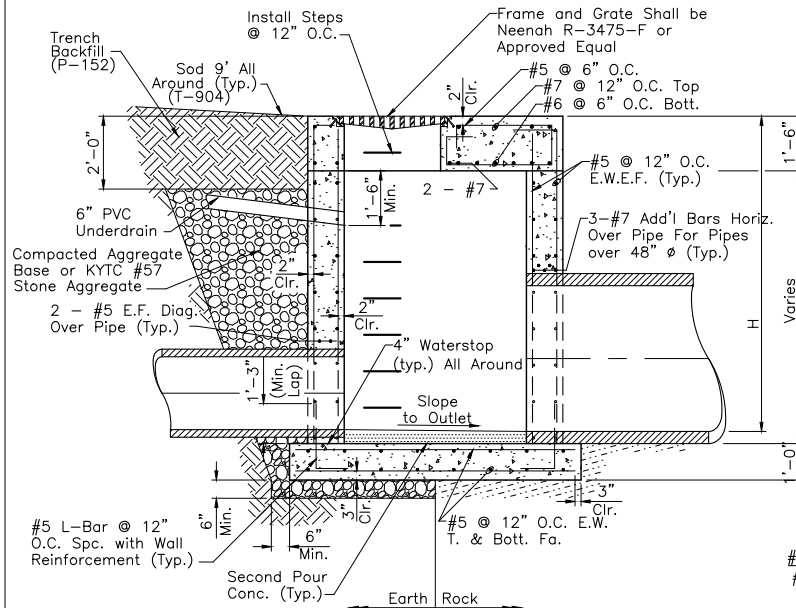
0 lb

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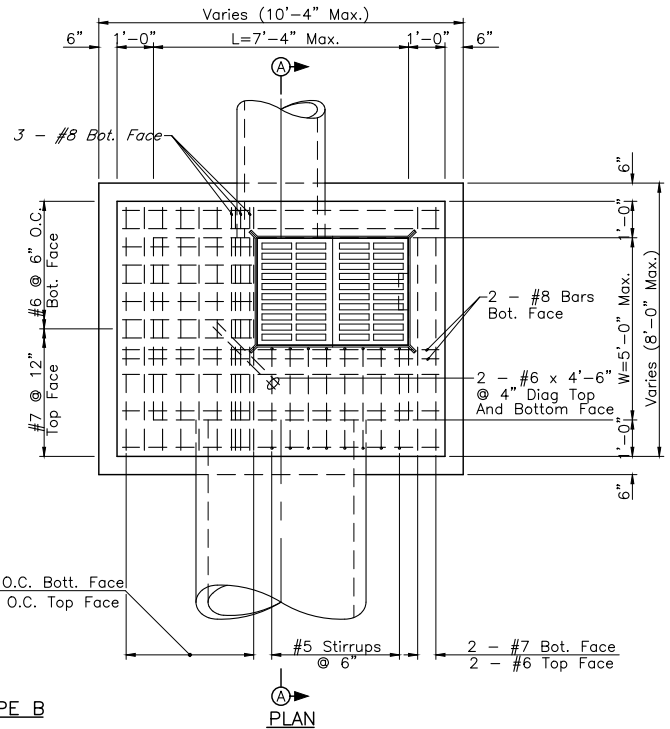


Notes:

1. All top bars shall have 90° hook each end, except at openings.
2. Length of diagonal bars in walls to be O.D. + 3'-0" (Typ.)

SECTION "A-A"

DRAINAGE INLET, TYPE B N7S



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 12"

Height (Ext): 18"

Weight (Net): 6815 lb
Volume (Net): 1.74cu.yd