

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: 87+804

P2 BX048072-18LD12-S

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

P2) 48" x 72" - CB FLAT TOP 12" Wall w/EJ-5436 F&G - 18"

P1) 48" x 72" - BX BASE w/FLANGE 12W/12F/06EF - 69"

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

1) SECONDARY POUR

1) 48" x 72" - Conseal CS-102 1.00"

4) Hole - 22

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

8120 lb

27614 lb

0 lb

0 lb

0 lb

0 lb

0 lb

Structure Total:

35734 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

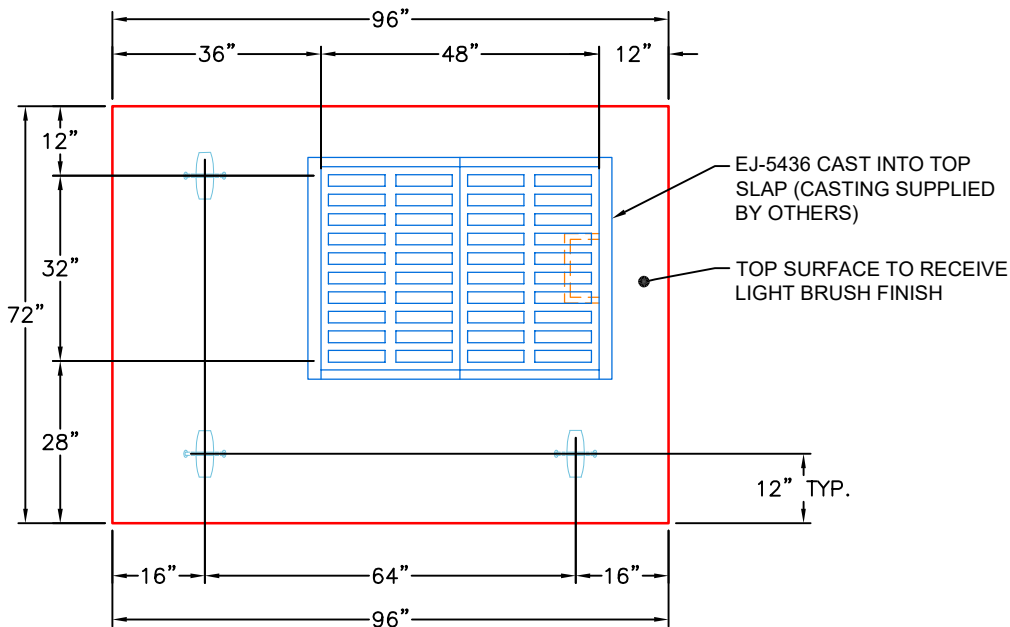
3. REINFORCING: AS SHOWN ON SHEET 2 (GRADE 60)

4. EJ-5436 SUPPLIED BY OTHERS

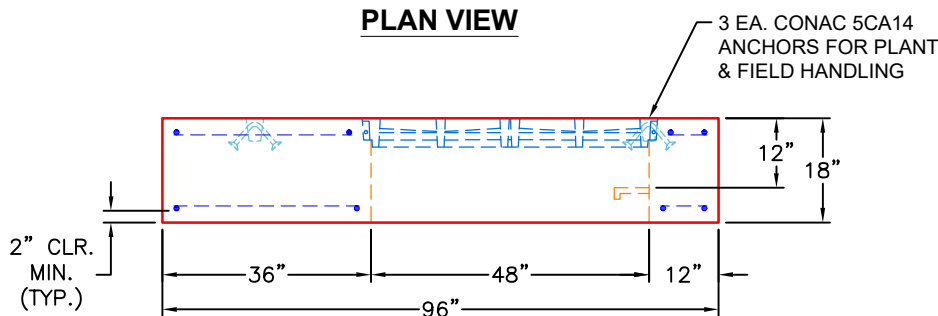
5. EJ-5436 TO BE CAST INTO TOP SLAB

6. WEIGHT: 8,120 LBS

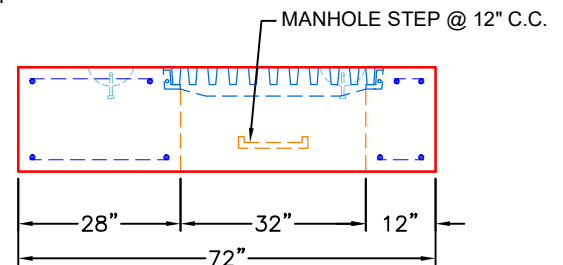
7. TOP SURFACE TO RECEIVE LIGHT BRUSH FINISH



PLAN VIEW



FRONT VIEW



SIDE VIEW

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 12"

Height (Ext): 18"

Weight (Net): 8120 lb
Volume (Net): 2.07cu.yd

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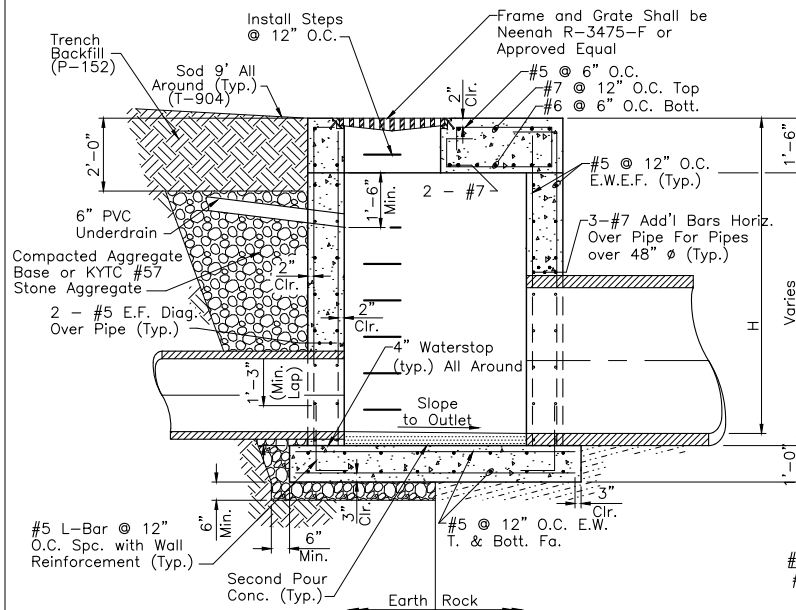
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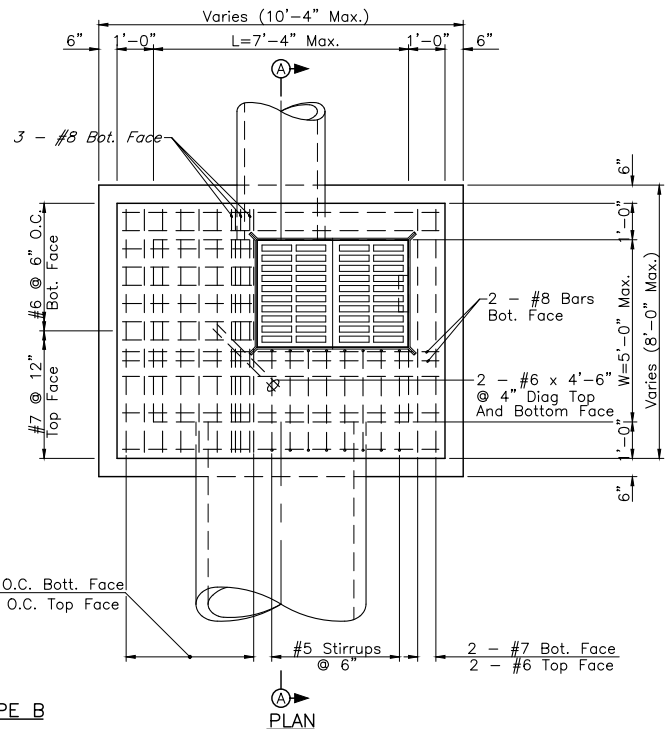


Notes:

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): 8120 lb
Volume (Net): 2.07cu.yd