

Job Name: 25-4444 - Downtown WWTP Wet Weather Screening
Job Location: Jeffersonville, IN
Contractor: Ottenweller Contracting, LLC.

Plant: 100

Tech: Jared - F

7/8/2026 4:36:06 PM

PC: T. Lewis



Structure ID: 54444 (2)

P3 BX120120-08LD08SP

BX FLAT LID 8inW w/72"x84" HATCH F/F

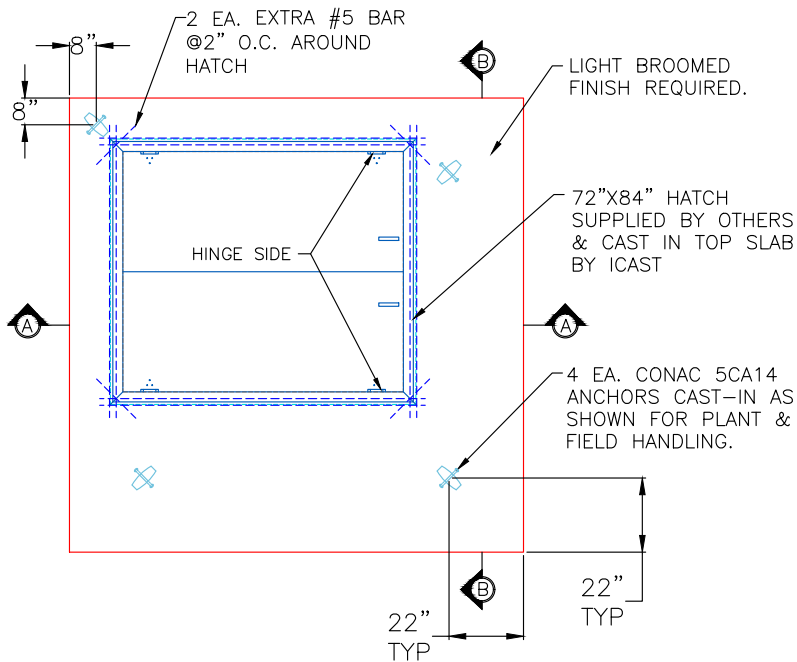
P4) 72" x 84" - HATCH (CAST FLUSH) - 3"
P3) 120" x 120" - BX FLAT LID 8inW w/72"x84" HATCH F/F - 8"
P2) 120" x 120" - BOX RISER 8inW, Variable Ht F/G - 69"
P1) 120" x 120" - BX BASE w/FLANGE 08W/10F/09EF T/n - 82"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) Conseal CS-102 1.00" (Double)
2) Kor-N-Seal2 - S206-42

100 lb
8356 lb
23716 lb
46224 lb
0 lb
0 lb
0 lb
0 lb
13 lb

Structure Total: 78409 lb

Structure Notes:

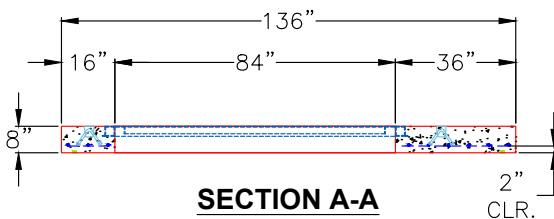
1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 5,000 PSI AT 28 DAYS.
3. 72" x 84" HATCH SUPPLIED BY OTHERS.
4. REINFORCING PER ATTACHED DRAWINGS & CAL'S.



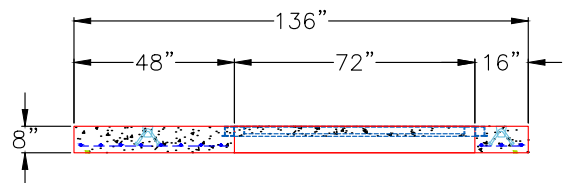
PLAN VIEW

GENERAL NOTES:

1. MANUFACTURED TO ASTM C-913 (LATEST REVISION).
2. CONCRETE: 5,000 PSI AT 28 DAYS.
3. REINFORCING PER ATTACHED DRAWINGS & CAL'S.
4. HATCH: 72"X 84" HATCH SUPPLIED BY OTHERS & CAST IN TOP SLAB BY ICAST
5. HATCH TO BE CAST INTO TOP OF LID.



SECTION A-A
(RIGHT-SIDE-UP VIEW)



SECTION B-B
(RIGHT-SIDE-UP VIEW)

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

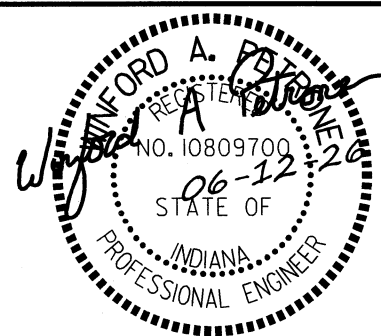
Wall Thickness: 8"

Height (Ext): 8"

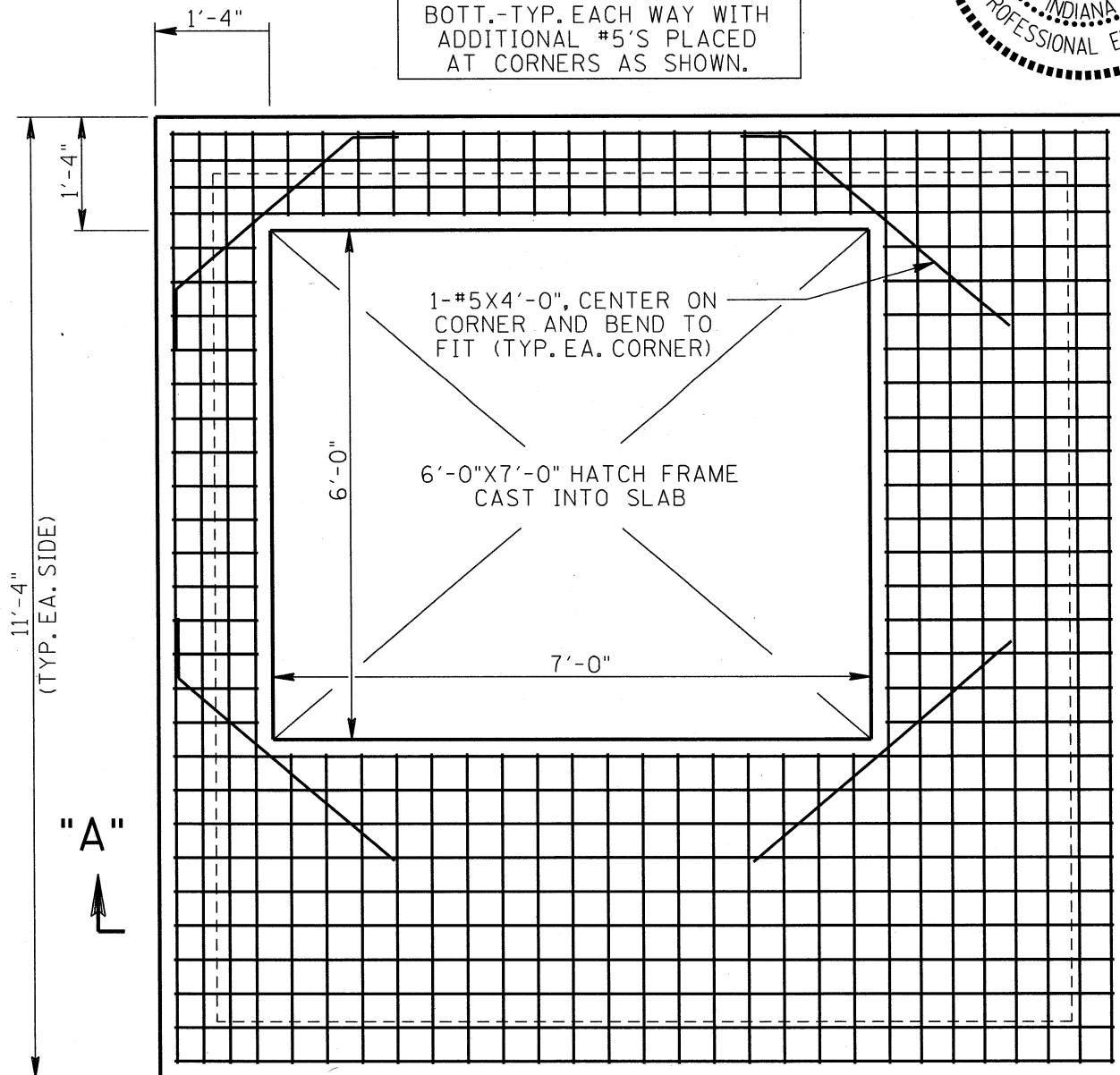
Weight (Net): 8356 lb
Volume (Net): 2.13cu.yd

NOTE: SEE "PRECAST DESIGN SUBMITTALS, CONCRETE COMPONENTS" SHEET FOR SUMMARY OF BUILDING AND DESIGN CODES, MATERIALS REQUIREMENTS, AND DESIGN LOADS.

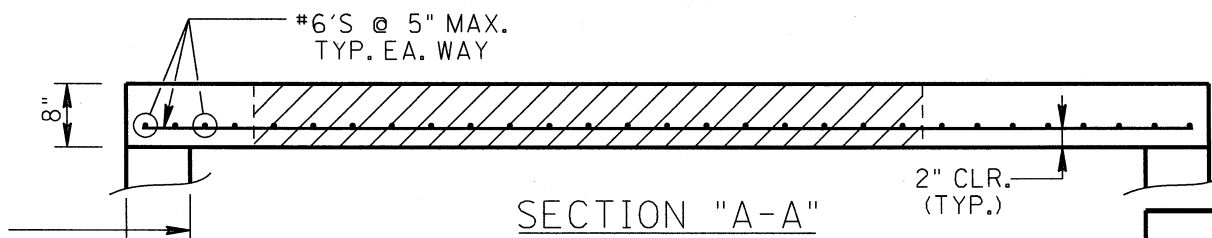
NOTE: SEE ICAST WORKING DRAWINGS FOR ADDITIONAL INFORMATION AND LOCATION OF EACH COMPONENT.



NOTE: PROVIDE #6'S @ 5" MAX. BOTT.-TYP. EACH WAY WITH ADDITIONAL #5'S PLACED AT CORNERS AS SHOWN.



PLAN



SK-1

120"X120" PLUG VALVE VAULT: TOP SLAB PLAN
DOWNTOWN WWTP WET WEATHER SCREENING, CITY OF JEFFERSON, INDIANA