

Job Name: 26-1463 - Brown Co Landfill Vaults
Job Location: Pleasant Township, OH
Contractor: Hinkle Construction Services, LLC

Plant: 100

7/10/2026 4:19:30 PM

Tech: Jared - F
PC: E. Bradley



Structure ID: 3

P2 BX048176-08LD08-S

BX FLAT TOP 8"W w/(2) 30"x36" HATCHES F/F

P3) 30" x 36" - HATCH (CAST FLUSH) - 3"
P2) 48" x 176" - BX FLAT TOP 8"W w/(2) 30"x36" HATCHES F/F - 8"
P1) 48" x 176" - BOX BASE 8inW, 8inF, Variable Ht F/n - 40"
2) HATCH (Alum.) - HALLIDAY W1S 30"x36"
1) Conseal CS-102 1.00" (Double)
4) Hole - 6

100 lb
6799 lb
21062 lb
138 lb
0 lb
0 lb

Structure Total: 28099 lb

Structure Notes:

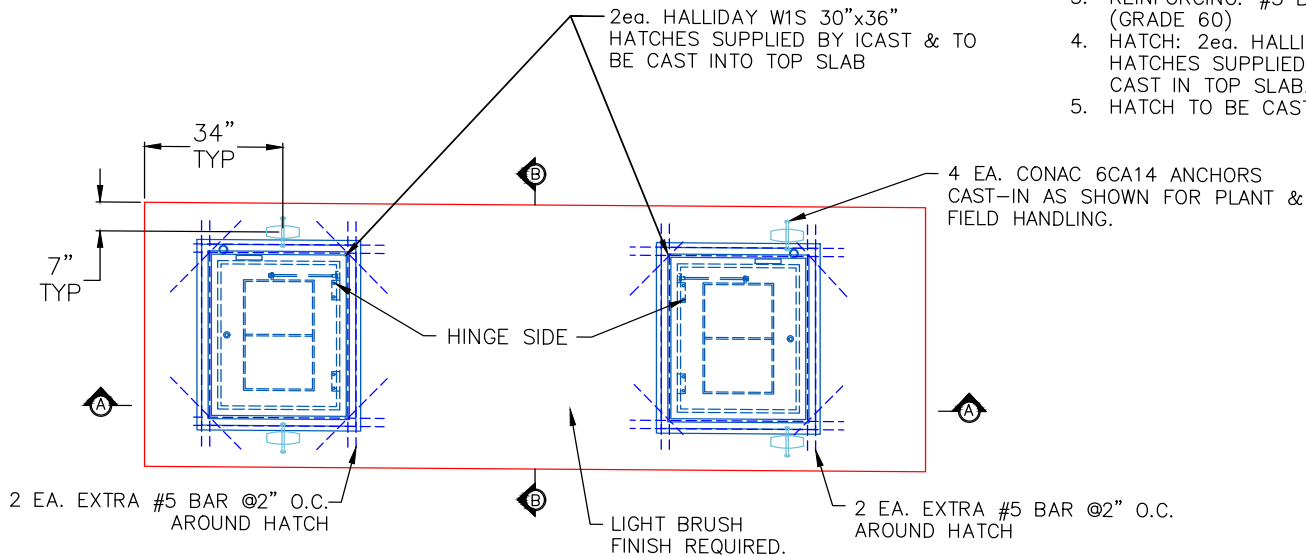
1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. HATCH SUPPLIED BY ICAST (2ea. HALLIDAY W1S 30X36).

REINFORCING PER ASTM A615 (GRADE 60).

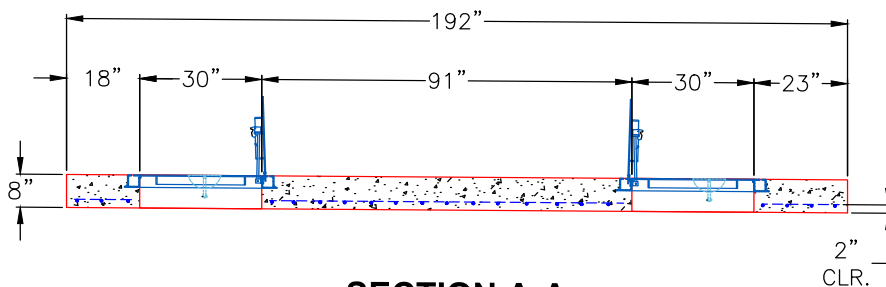
- TOP SLAB(As .62)#5 BARS AT 6" C.C.E.W.
- WALLS(As .37)#5 BARS AT 8" C.C.E.W.
- FLOOR(As .37)#5 BARS AT 8" C.C.E.W.

GENERAL NOTES:

1. MANUFACTURED TO ASTM C-913 (LATEST REVISION)
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING: #5 BAR @ 6" E.W. O.C. (GRADE 60)
4. HATCH: 2ea. HALLIDAY W1S 30"x36" HATCHES SUPPLIED BY ICAST TO BE CAST IN TOP SLAB.
5. HATCH TO BE CAST INTO TOP OF LID.

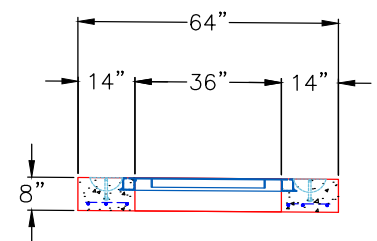


PLAN VIEW



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): 6799 lb
Volume (Net): 1.74cu.yd