

Job Name: 25-3040B - Stonedale Farms
Job Location: Nicholasville, KY
Contractor: Weddle Enterprises, Inc

Plant: 100

Tech: Jared - F

9/2/2026 7:23:27 PM

PC: T. Ryan



Structure ID: VALVE VAULT

P2 BX096192-12LD08S-CDARED

BX FLAT LID 8inW w/48"x48" HATCH w/ConBlock-CDA Red F/F

- P3) 48" x 48" - HATCH (CAST FLUSH) - 3"
P2) 96" x 192" - BX FLAT LID 8inW w/48"x48" HATCH w/ConBlock-CDA Red F/F - 12"
P1) 96" x 192" - BOX BASE 8inW, 12inF, Variable Ht w/ConBlock-CDA Red F/n - 78"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) HATCH (Alum.) - HALLIDAY W2S 48"x48"
1) ADMIXTURE CONBLOCK CDA RED
1) 96" x 192" - Conseal CS-102 1.00" (Double)
1) 48" x 48" - Conseal CS-102 1.00" (Double)
2) PSX - 12M NYLO

100 lb
21138 lb
55141 lb
0 lb
0 lb
126 lb
0 lb
0 lb
0 lb
0 lb
16 lb

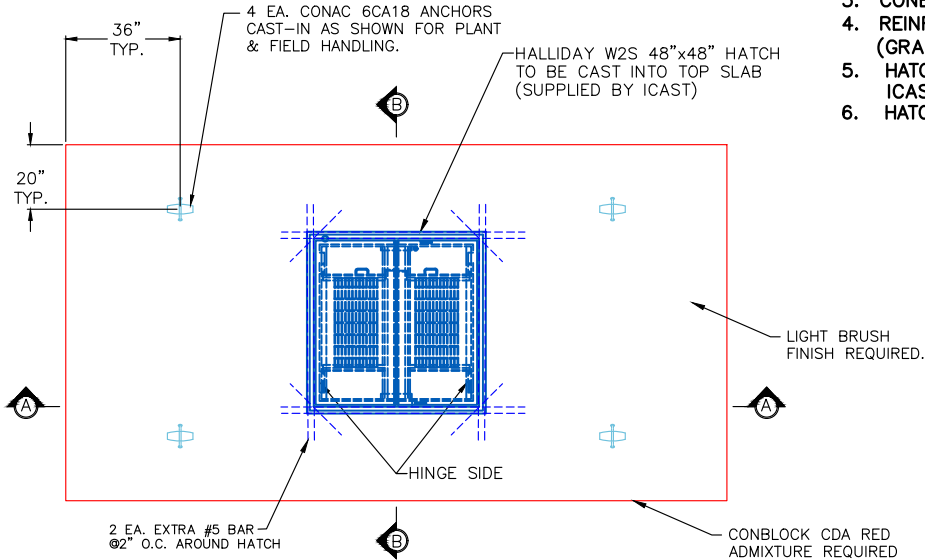
Structure Total: 76521 lb

Structure Notes:

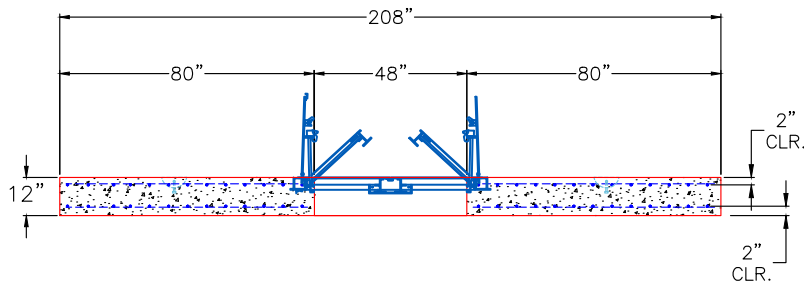
1. PER ASTM C913 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. ADMIXTURE = CONBLOCK CDA RED.
 4. HATCH BY ICAST (HALLIDAY W2S 48"x48").
 5. FLOOR SLOPE TO BE SUPPLIED BY OTHERS.
- REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. (DOUBLE MAT)
- WALLS (As .31) #5 BARS AT 8" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 8" C.C.E.W. (DOUBLE MAT)

GENERAL NOTES:

1. MANUFACTURED TO ASTM C-913 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. CONBLOCK CDA RED ADMIXTURE REQUIRED.
4. REINFORCING: #5 BAR @ 6" E.W. O.C. DOUBLE MAT (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
5. HATCH: HALLIDAY W2S 48"x48" HATCH SUPPLIED BY ICAST TO BE CAST IN TOP SLAB.
6. HATCH TO BE CAST INTO TOP OF LID.

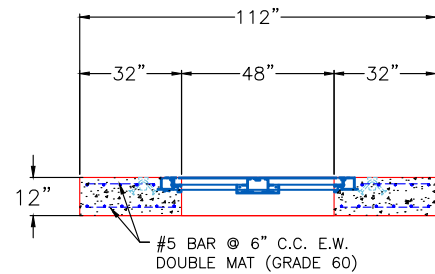


PLAN VIEW



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): 12"

Weight (Net): 21138 lb
Volume (Net): 5.4cu.yd