

Job Name: 26-1465 - North Middle School Vault  
 Job Location: Radcliff, KY 40160  
 Contractor: Hardin County Water District No. 1

Plant: Beaver Dam, KY  
 4/20/2026 2:54:34 PM

Tech: J. Coppage  
 PC: A. Wells



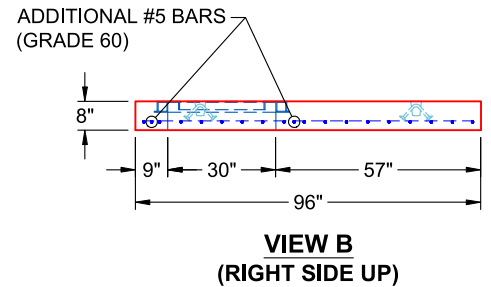
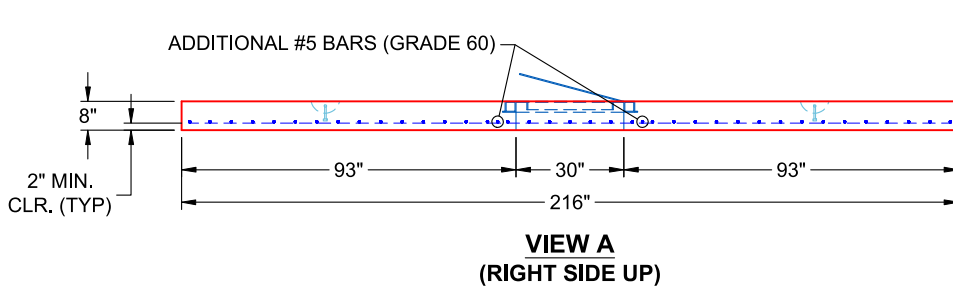
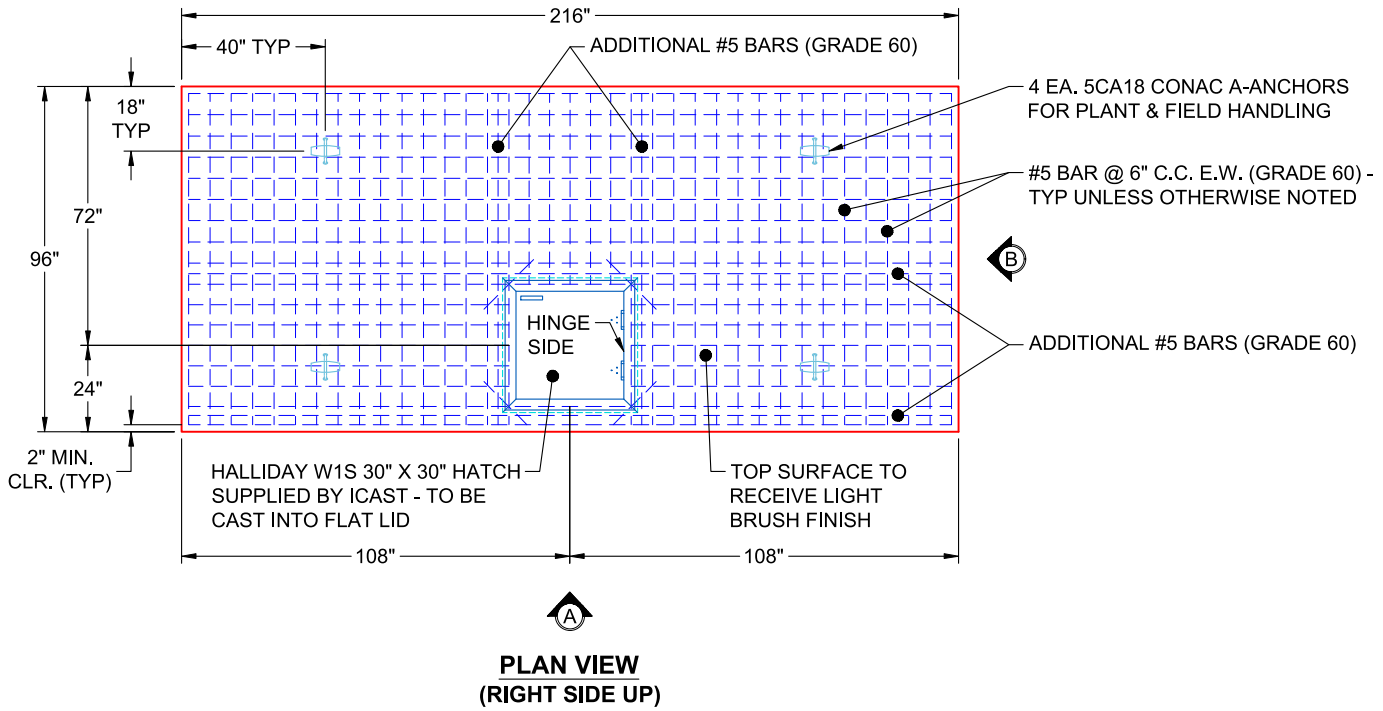
**Structure ID: 2**

**P3 CVT**

**BX FLAT LID 6inW w/30"x30" Hatch F/F**

P4) 30" x 30" - HATCH (CAST FLUSH) - 3"	0 lb
P3) 204" x 84" - BX FLAT LID 6inW w/30"x30" Hatch F/F - 8"	13378 lb
P2) 204" x 84" - BOX RISER 6inW, Variable Ht F/F - 60"	18074 lb
P1) 204" x 84" - BX Separate Base Slab (96IN X 216IN OD) F/n - 6"	10440 lb
1) HATCH (Alum.) - HALLIDAY W1S 30"x30"	62 lb
1) This Structure Includes a Cast-in Item - Halliday W1S 30" x 30" Hatch (Supplied by iCast)	0 lb
2) 204" x 84" - Conseal CS-102 1.00"	0 lb
1) 30" x 30" - Conseal CS-102 1.00"	0 lb
2) Hole - 8	0 lb
<b>Structure Total:</b>	<b>41954 lb</b>

- Structure Notes:**
- PER ASTM C-913 SPECIFICATIONS
  - CONCRETE: 4,500 PSI AT 28 DAYS
  - REINFORCEMENT: #5 BAR @ 6" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
  - HALLIDAY W1S 30" X 30" HATCH SUPPLIED BY ICAST - TO BE CAST INTO FLAT LID
  - LIFTERS: 4 EA. 5CA18 CONAC A-ANCHORS FOR PLANT & FIELD HANDLING - INSTALLED AS SHOWN
  - TOP SURFACE TO RECEIVE LIGHT BRUSH FINISH



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: Flat	Wall Thickness: 6"	Height (Ext): 8"	Weight (Net): 13378 lb Volume (Net): 3.42cu.yd
----------------------------------	--------------------------------	--------------------	------------------	---

**Job Number:**

26-1465

**Job Name:**

North Middle School Vault

**Structure:**

2

**Note:**

Halliday W1S 30" x 30" Hatch  
Supplied By iCast To Be Cast Into  
Flat Lid