

Job Name: 25-4236 Christiana Way Vault  
 Job Location: Lavergne, TN  
 Contractor: Hayes Pipe Supply

Plant:  
 1/23/2026 11:50:39 AM

Tech: J. Coppage  
 PC: E. Bradley



**Structure ID: 2-54236**

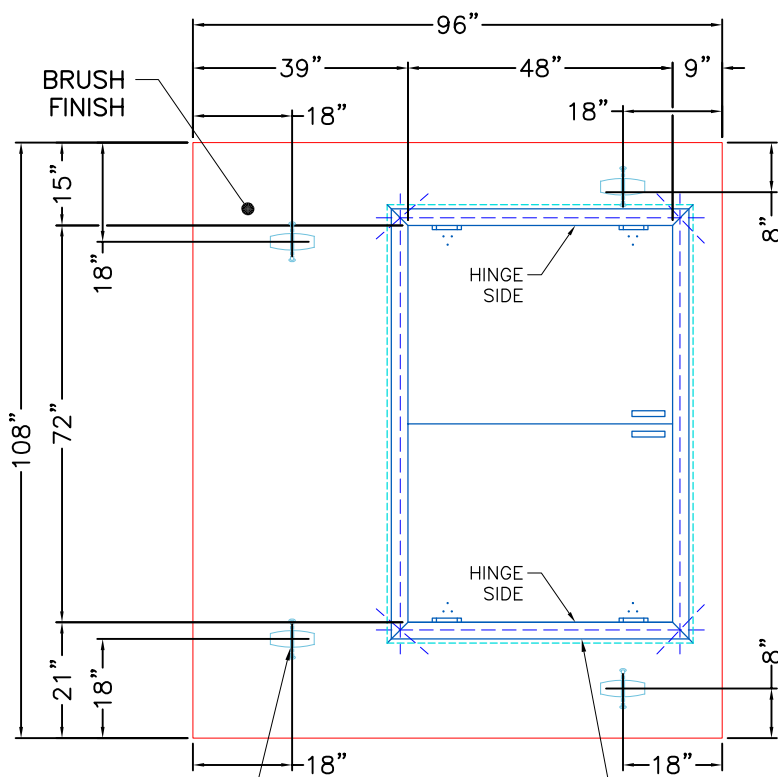
**P2 BX7296\_06LD06**

**CB FLAT TOP 6"W SPECIAL (72" x 48" HATCH)**

- P3) 48" x 72" - CASTING (cast in) - 3"
- P2) 84" x 96" - CB FLAT TOP 6"W SPECIAL (72" x 48" HATCH) - 8"
- P1) 84" x 96" - BOX BASE 6inW, 6inF, Variable Ht - 72"
- 1) SECONDARY POUR - WALLS
- 4) Hole - 12
- 1) Hole - 8

0 lb  
 4646 lb  
 18887 lb  
 0 lb  
 0 lb  
 0 lb  
 -----  
 Structure Total: 22367 lb

- Structure Notes:**
1. PER ASTM C913 SPECIFICATIONS.
  2. CONCRETE = 4,000 PSI AT 28 DAYS.
  3. NO INVERT CHANNEL.
  4. REINFORCING PER ASTM A615 (GRADE 60).
    - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
    - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
    - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.



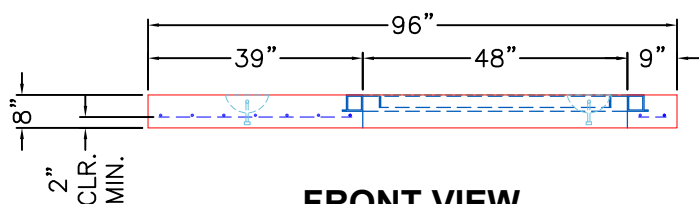
4 EA. CONAC 5CA14 ANCHORS CAST IN AS SHOWN.

**TOP VIEW**

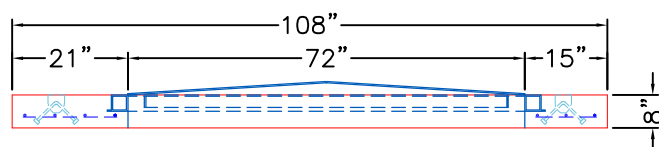
72" X 48" HATCH (PROVIDED BY OTHERS)

**GENERAL NOTES:**

1. MANUFACTURED TO ASTM C-913 (LATEST REVISION).
2. CONCRETE: 5,000 PSI AT 28 DAYS.
3. REINFORCING: #5 BAR @ 6" C-C E.W. PER ASTM A615 (GRADE 60).
4. WEIGHT: 4,646 LBS
5. 72" X 48" HATCH PROVIDED BY OTHERS.
6. HATCH TO BE CAST IN TOP SLAB.



**FRONT VIEW**



**RIGHT VIEW**

Coating (Int):  
 Coating (Ext):

Seam Up: Flat  
 Seam Dn: Flat

Wall Thickness: 6"

Height (Ext): 8"

Weight (Net): 3480 lb  
 Volume (Net): 0.89cu.yd