

Job Name: 25-2442 Nashville Pike Flow Meter
 Job Location: Gallatin, TN
 Contractor: Hayes Pipe Supply

Plant: Beaver Dam
 3/20/2026 2:28:32 PM

Tech: J. Coppage
 PC: E. Bradley



Structure ID: VAULT

P2 CTS

CUSTOM TOP SLAB w/72"x60" HATCH

- P3) 60" x 72" - HATCH (CAST FLUSH) - 3"
- P2) 60" x 72" - CUSTOM TOP SLAB w/72"x60" HATCH - 8"
- P1) 60" x 72" - BOX BASE 8inW, 8inF, Variable Ht - 64"
- 1) SECONDARY POUR - WALLS
- 1) Hole - 8
- 2) Hole - 16

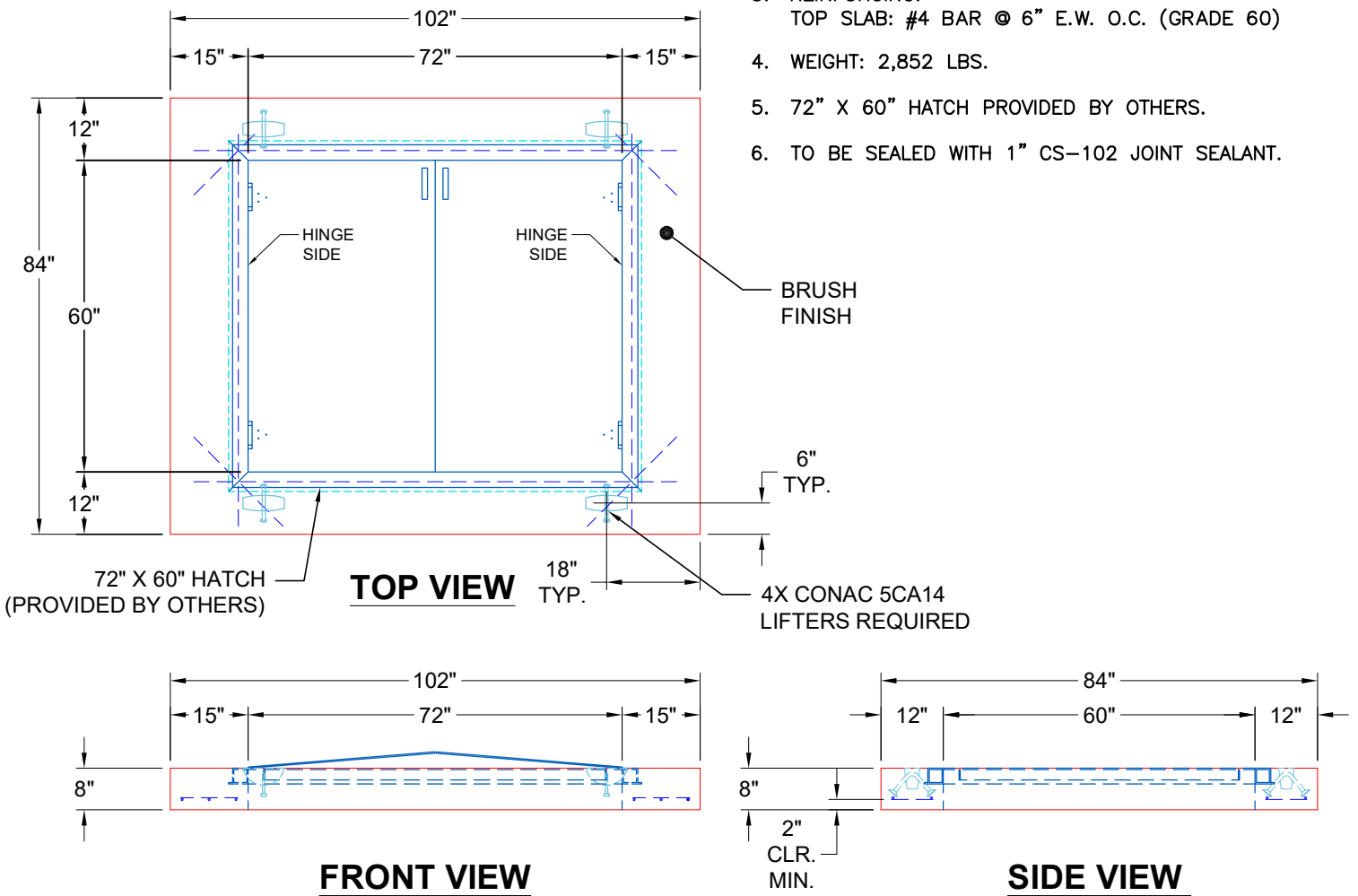
- 100 lb
 2850 lb
 16903 lb
 0 lb
 0 lb
 0 lb
- Structure Notes:**
1. PER ASTM C913 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. NO INVERT CHANNEL.
 4. (HATCH PROVIDED BY OTHERS)

Structure Total: 19853 lb

REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB #4 BARS AT 6" C.C.E.W.
 - WALLS #4 BARS AT 8" C.C.E.W.
 - FLOOR #4 BARS AT 8" C.C.E.W.

GENERAL NOTES:

1. MANUFACTURED TO ASTM C-913 (LATEST REVISION).
2. CONCRETE: 5,000 PSI AT 28 DAYS.
3. REINFORCING:
 TOP SLAB: #4 BAR @ 6" E.W. O.C. (GRADE 60)
4. WEIGHT: 2,852 LBS.
5. 72" X 60" HATCH PROVIDED BY OTHERS.
6. TO BE SEALED WITH 1" CS-102 JOINT SEALANT.



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: Flat	Wall Thickness: 8"	Height (Ext): 8"	Weight (Net): 2850 lb Volume (Net): 0.73cu.yd
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