

Job Name: 25-1549 Stone River WTP Isolation Valve Replacement
 Job Location: Murfreesboro, TN
 Contractor: Cumberland Valley Constructors, Inc.

Plant: Beaver Dam
 11/17/2025 2:29:11 PM

Tech: J. Coppage
 PC: J. Jarvis



Structure ID: 120IN X 120IN VAULT RISER

P1 CVR-X

BOX RISER 8inW, Variable Ht w/ Xypex

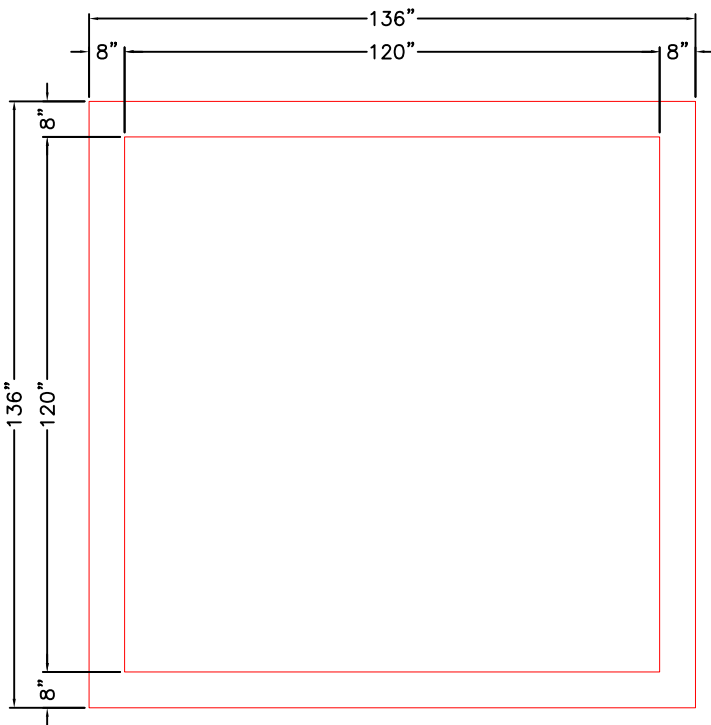
- P1) 120" x 120" - BOX RISER 8inW, Variable Ht w/ Xypex - 68"
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)

23372 lb
 0 lb
 0 lb

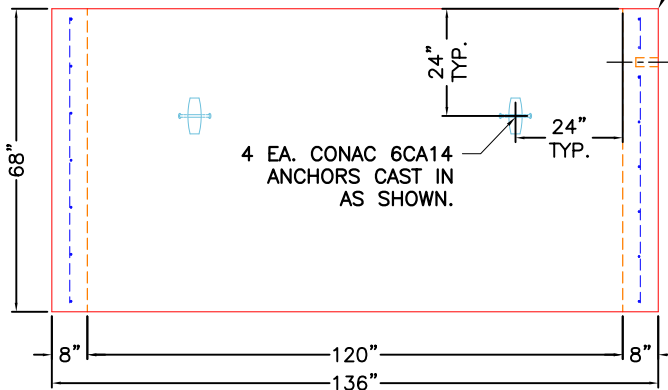
 Structure Total: 23372 lb

- Structure Notes:
1. PER ASTM C913 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.

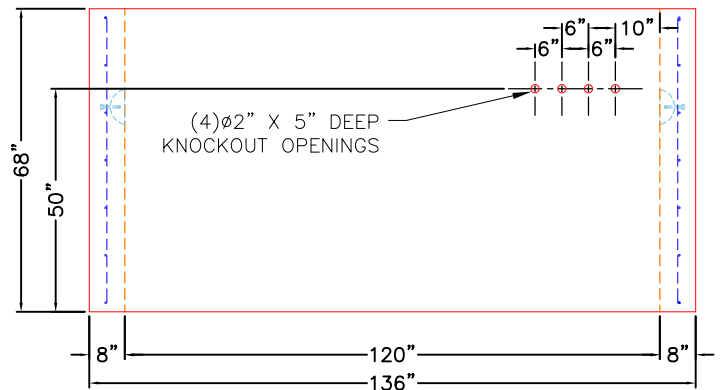
Rim: 5.667' Rim to Invert: 0' Slack: 0' Sump: 0' Step Position:



TOP VIEW



FRONT VIEW



RIGHT VIEW

Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: Flat

Wall Thickness: 8"
 Floor Height: 0"

Height (Int): 68"
 Height (Ext): 68"

Weight (Net): 23372 lb
 Volume (Net): 5.97cu.yd