

Job Name: 25-1917B - Liochem Vault  
 Job Location: Franklin, KY  
 Contractor: Warren County Water District

Plant: 100  
 12/8/2025 1:36:05 PM

Tech: J. Horsley - F  
 PC: T. Lewis



**Structure ID: 51917B (2)**

**P1 CVRFTB**

**BOX RISER 12inW, Variable Ht FTB**

- P1) 60" x 84" - BOX RISER 12inW, Variable Ht FTB - 12"
- 1) 60" x 84" - Conseal CS-102 1.00" (Double)

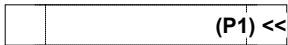
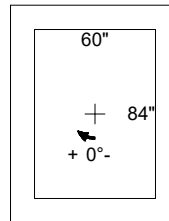
4060 lb  
 0 lb  
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 Structure Total: 4060 lb

**Structure Notes:**  
 1. PER ASTM C913 SPECIFICATIONS.  
 2. CONCRETE = 4,000 PSI AT 28 DAYS.  
 3. NO STEPS AND NO INVERT CHANNELL.  
  
 REINFORCING PER ASTM A615 (GRADE 60)  
 - WALLS (As .47) #5 BARS AT 8" C.C.E.W.

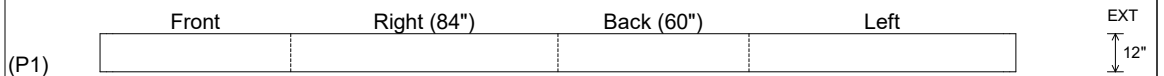
Rim: 1'      Rim to Invert: 0'      Slack: 0"      Sump: 0"      Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

**RIGHT-SIDE UP VIEW (int. dimensions)**



**INSIDE WALL DIMENSIONS**



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: Flat	Wall Thickness: 12" Floor Height: 0"	Height (Int): 12" Height (Ext): 12"	Weight (Net): 4060 lb Volume (Net): 1.04cu.yd
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