

Job Name: 25-3431 Plano Bridleton Farms Storm  
 Job Location: Bowling Green, KY  
 Contractor: J & J Concrete & Excavating, LLC

Plant: Beaver Dam  
 10/30/2025 12:17:36 PM

Tech: C.Russ  
 PC: E.Bradley



**Structure ID: ST-A3**

**P2 CTS**

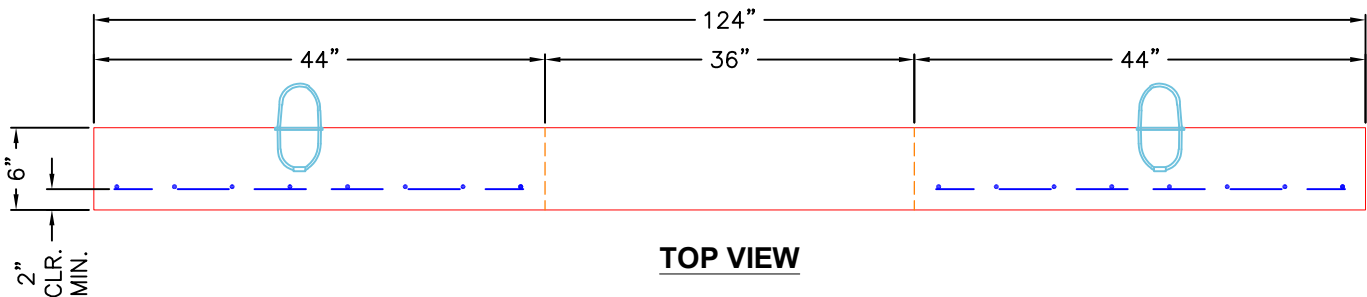
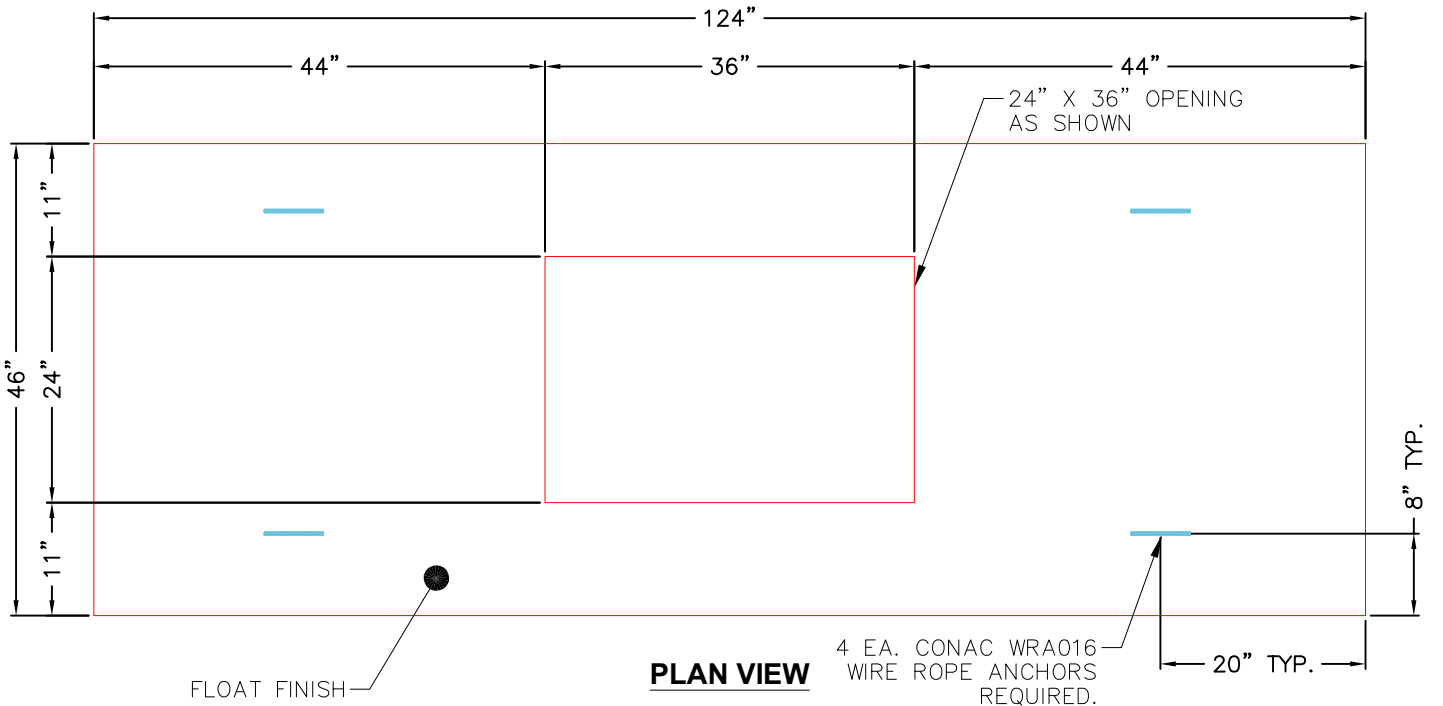
**BX FLAT LID 8inW w/24"x36" HOLE**

- P3) 24" x 36" - CASTING HEIGHT - 6.25"
- P2) 30" x 108" - BX FLAT LID 8inW w/24"x36" HOLE - 6"
- P1) 30" x 108" - BOX BASE 8inW, 8inF, Variable Ht - 28"
- 1) CASTING - EJ 4510 F/G
- 1) 24" x 36" - SGL 1"x14.5' Butyl
- 4) DOGHOUSE INVRTD (ELLIP) - 48"x31"

0 lb  
 2437 lb  
 5955 lb  
 445 lb  
 0 lb  
 0 lb  
 -----  
 Structure Total: 8837 lb

**Structure Notes:**  
 1. PER ASTM C913 SPECIFICATIONS.  
 2. CONCRETE = 4,000 PSI AT 28 DAYS.  
 3. EJ 4510 F/G BY ICAST

**REINFORCING PER ASTM A615 (GRADE 60).**  
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..  
 - RISER/WALLS (As .36) #5 BARS AT 8" C.C.E.W..  
 - FLOOR (As .47) #5 BARS AT 8" C.C.E.W.



Coating (Int):  
 Coating (Ext):

Seam Up: Flat  
 Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 6"

Weight (Net): 2437 lb  
 Volume (Net): 0.62cu.yd