

Job Name: 25-3600 Signet FCU
Job Location: Paducah, KY
Contractor: Ainsworth Land Development, LLC

Plant: Beaver Dam
5/8/2026 8:06:40 AM

Tech: S. Felletter
PC: T. Lewis



Structure ID: DB2

P2 BX024024-08LD08-14

CB FLAT TOP 8"W (HOE KY-215 F&G) F/F

P2) 24" x 24" - CB FLAT TOP 8"W (HOE KY-215 F&G) F/F - 8"
P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 28"

- 1) This Structure Includes a Cast-in Item
- 1) CASTING - HOE KY-215 F/BEEHIVE (DBI 15)
- 1) 24" x 24" - Conseal CS-102 1.00"
- 1) Hole - 20
- 1) Hole - 16

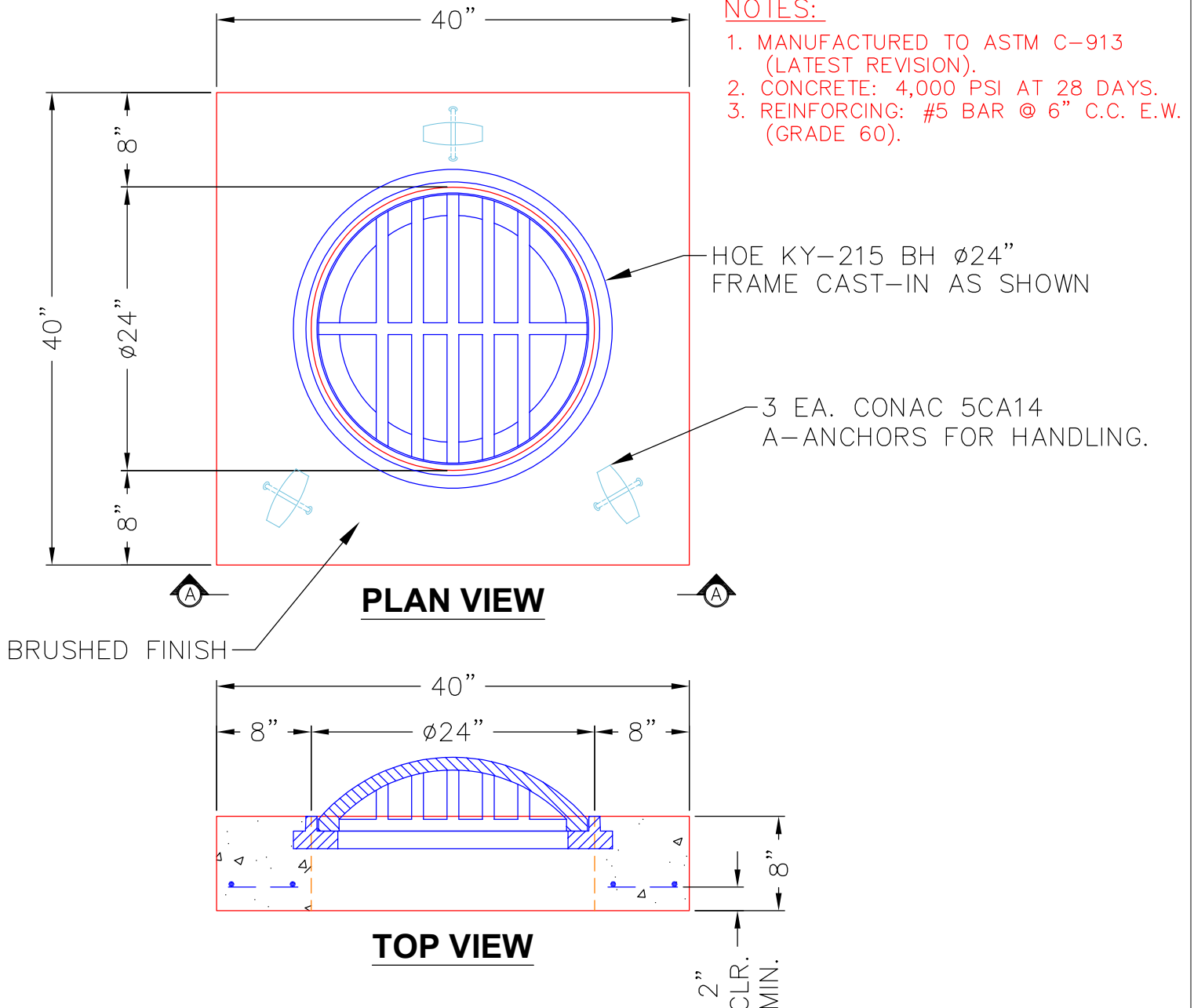
770 lb
3120 lb
0 lb
317 lb
0 lb
0 lb
0 lb

Structure Total: 4208 lb

Structure Notes:

1. KYTC DBI TYPE 15 / ASTM C913 SPECIFICATIONS
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. DBI-15 F/G CAST INTO TOP SLAB (HOE KY-215 F/G BEEHIVE).

REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 8"

Weight (Net): 770 lb
Volume (Net): 0.2cu.yd