

Job Name: 25-3664-Hallmark Communities
Job Location: Nicholasville, KY
Contractor: The Allen Company, Inc.

Plant: 100

9/9/2026 2:14:44 PM

Tech: Jared - A

PC: Erica Bradley



Structure ID: CI2

P2 BX036048-08TS024036

CB FT REDUCER 24"X36" HOLE

- P5) 24" x 120" - CB INLET KY A 10' TOP SAG - 10"
P4) 24" x 120" - CB INLET KY A 10' BOTTOM SAG - 18"
P3) 24" x 36" - BOX RISER 8inW - 60"
P2) 36" x 48" - CB FT REDUCER 24"X36" HOLE - 8"
P1) 36" x 48" - BOX BASE 8inW, 8inF, Variable Ht - 40"
1) CASTING - HOE KY-206 F/C (KY TY1)
1) 36" x 48" - Conseal CS-102 1.00"
2) 24" x 36" - Conseal CS-102 1.00"
1) Hole - 30
1) Hole - 24
1) Hole - 12

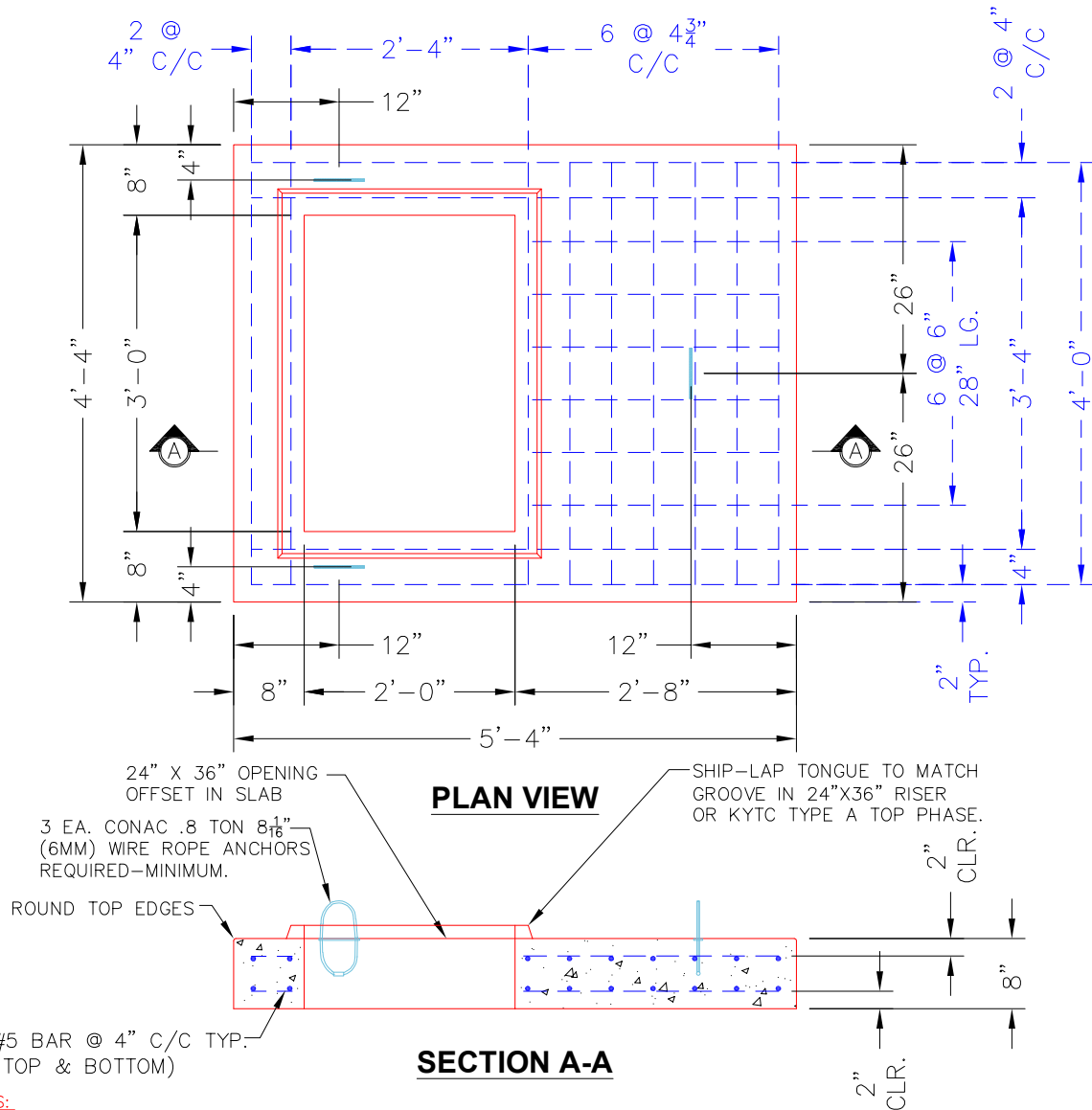
3398 lb
5270 lb
6122 lb
1654 lb
6614 lb
206 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb

Structure Total:

23264 lb

Structure Notes:

1. HOE KY-206 F/C PROVIDED BY ICAST.
2. PER KYTC CBI TYPE A / ASTM C913 SPEC'S.
3. CONCRETE = 4,000 PI AT 28 DAYS.
4. NO INVERT CHANNEL.
5. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.
 - TRANS. SLAB (As .62) #5 BARS AT 6" C.C.E.W (DBL MAT)
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.



NOTES:

- CONCRETE: 4500 PSI @ 28 DAYS.
- MANUFACTURED TO KYTC & ASTM C-913 SPECIFICATIONS.
- REINFORCING: #5 BAR AS SHOWN-GRADE 60.
(TOP & BOTTOM LAYER)
- 3 EA. CONAC WIRE LOOP LIFTS REQUIRED (MIN.)

#5 BAR CUT LIST

- 8 EA. @ 60" LG.
- 18 EA. @ 48" LG.
- 12 EA. @ 28" LG.

Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 8"

Weight (Net): 1654 lb
Volume (Net): 0.42cu.yd