

Job Name: 26-1609 - Rhine Drive Stormwater System Improvements
Job Location: Nashville, TN 37218
Contractor: Walker Building Group

Plant: 100

9/15/2026 5:18:28 PM

Tech: Jared - F

PC: T. Lewis



Structure ID: 5 ST-CB

P2 BX036096-08LD08S

BX FLAT TOP 8inW w/30"x30" HOLE F/F

- P3) 30" x 30" - CASTING HEIGHT - 6"
P2) 36" x 96" - BX FLAT TOP 8inW w/30"x30" HOLE F/F - 8"
P1) 36" x 96" - BOX BASE 8inW, 8inF, Variable Ht F/n - 80"
1) CASTING - JBS 4310 F/G
1) 36" x 96" - Con Seal CS-102 1.00"
1) 30" x 30" - Con Seal CS-102 1.00"
2) Hole - 84 x 58
1) Hole - 26

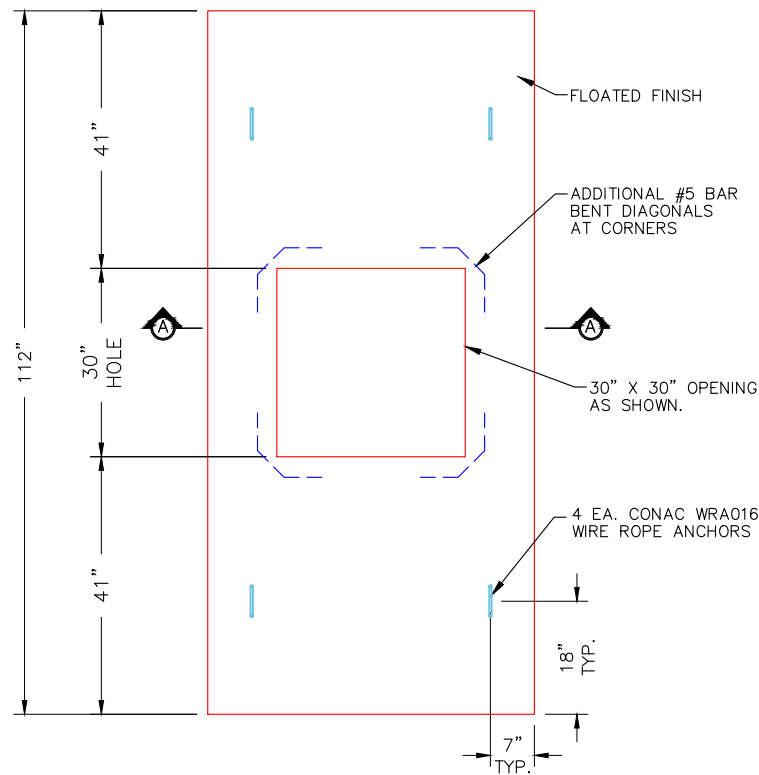
0 lb
3306 lb
13881 lb
500 lb
0 lb
0 lb
0 lb
0 lb
0 lb
Structure Total: 17687 lb

Structure Notes:

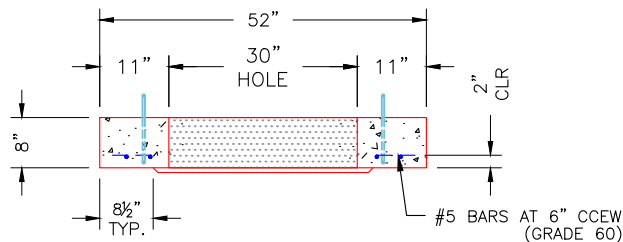
1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.
4. CASTING BY ICAST (JBS 4310 F/G).

REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- RISER/WALLS (As .24)
- FLOOR (As .47) #5 BARS AT 8" C.C.E.W.



PLAN VIEW



SECTION A-A

NOTES:

1. MANUFACTURED TO ASTM C-913 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING: #5 BAR @ 6" O.C. E.W. (GRADE 60).

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 8"

Weight (Net): 3306 lb
Volume (Net): 0.69cu.yd