

Job Name: 26-3366 - Portsmouth Materials
Job Location: Portsmouth, OH
Contractor: Core & Main LP

Plant: 100

10/13/2026 6:57:56 PM

Tech: Jared - F

PC: C. Goff



Structure ID: QL2 ST-MH

P3 BX072072-08TS-S

CB FLAT TOP 8"W SOLID F/F

- P3) 72" x 72" - CB FLAT TOP 8"W SOLID F/F - 8"
P2) 72" x 72" - BOX RISER 8inW, Variable Ht F/G - 65"
P1) 72" x 72" - BOX BASE 8inW, 8inF, Variable Ht T/n - 43"
1) 72" x 72" - STORM INVERT CHANNEL (FLAT) - 4" THK
2) 72" x 72" - Conseal CS-102 1.00"
1) PSX - 36A DD
1) DOGHOUSE - 54"x59"
9) MH Step ML-10-TDS-NCR - 10"

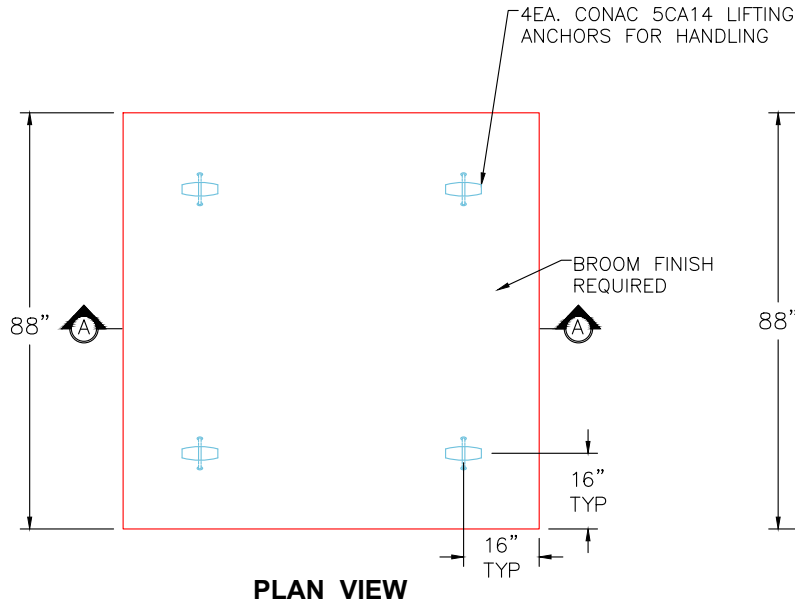
Structure Total:

5199 lb
12034 lb
13752 lb
6525 lb
0 lb
6 lb
0 lb
0 lb

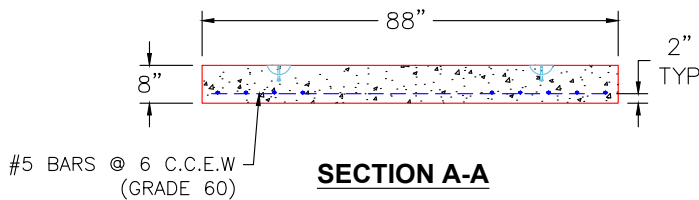
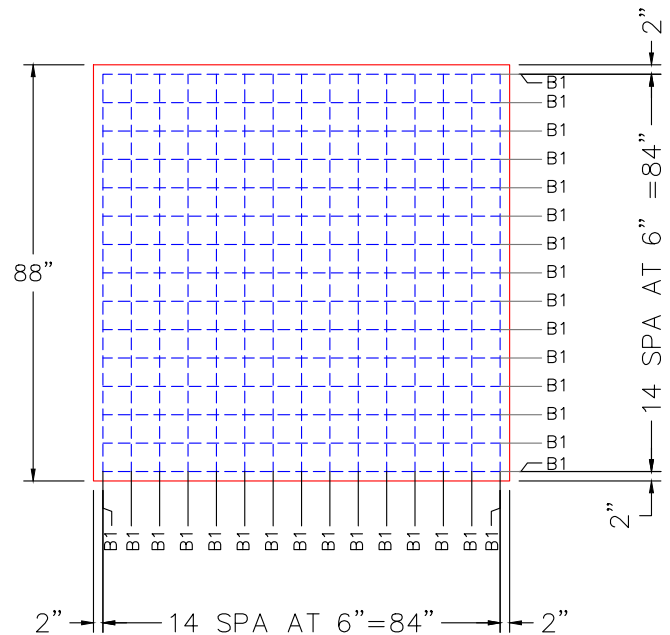
37516 lb

Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. SOLID FLAT TOP - NO CASTING.
 4. SLOPED INVERT FILLET TO BE INCLUDED IN PRECAST BASE.
- REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- RISER/WALLS (As .12) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .12) #5 BARS AT 12" C.C.E.W.



PLAN VIEW



SECTION A-A

REBAR TAKEOFF (BOTTOM LAYER)

BAR	SIZE	LENGTH	QTY	SHAPE
B1	#5	84 in (7'-0")	30 pcs	STR

Total Pieces: 30 Pcs
Total Footage: 210.00 LF
Total Weight: 219.03 lbs (0.110 Tons)

NOTES:

1. MANUFACTURED PER ASTM C913 SPECIFICATIONS.
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING PER ASTM A615 (GRADE 60) - 2" MIN REBAR CLEARANCE (TYP):
TOP SLAB = #5 BARS AT 6" C.C.E.W.

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 8"

Weight (Net): 5199 lb
Volume (Net): 1.33cu.yd