Job Name: 26-1814 - Brownsville Sewer System Additions Job Location: Cave City, KY Contractor: Luttrell & Sons, LLC	Plant: 100 8/4/2026 10:23:34 AM	Tech: Jared - F PC: A. Chambers	

Structure ID: QL4 VV

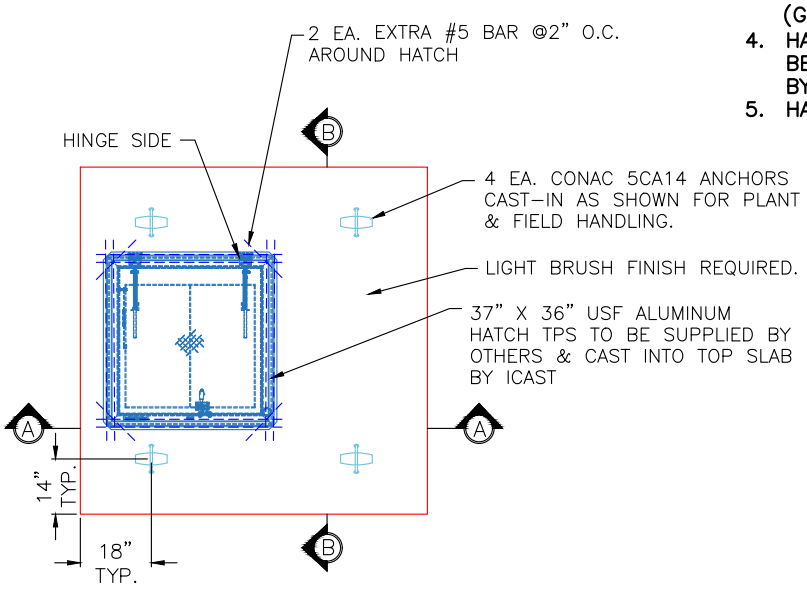
P2 BX072072-08TS-S — **CB FLAT TOP 8"W w/37"X36 Hatch F/F**

P3) 37" x 36" - HATCH (CAST FLUSH) - 3"	100 lb
P2) 72" x 72" - CB FLAT TOP 8"W w/37"X36 Hatch F/F - 8"	4304 lb
P1) 72" x 72" - BOX BASE 8inW, 8inF, Variable Ht F/n - 64"	18812 lb
1) 72" x 72" - Conseal CS-102 1.00" (Double)	0 lb
4) PSX - 8QRS-S NYLO	26 lb
3) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	23242 lb

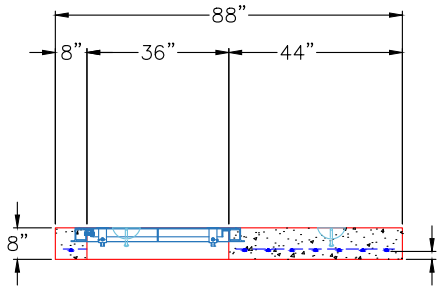
Structure Notes: .
1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. 37" X 36" ALUMINIUM HATCH SUPPLIED BY OTHERS.

.
REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- WALLS (As .47) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .47) #5 BARS AT 12" C.C.E.W.

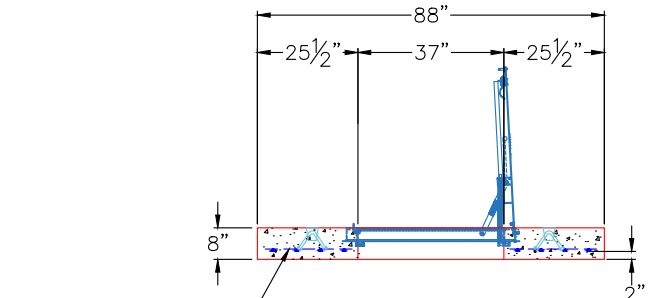
GENERAL NOTES:
1. MANUFACTURED TO ASTM C-913 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING: #5 BAR @ 6" E.W. O.C. (GRADE 60) – 2" MIN. REBAR CLEARANCE (TYP)
4. HATCH: 37" X 36" USF ALUMINUM HATCH TPS TO BE SUPPLIED BY OTHERS & CAST INTO TOP SLAB BY ICAST
5. HATCH TO BE CAST INTO TOP OF LID.



PLAN VIEW



SECTION A-A
(RIGHT-SIDE-UP VIEW)



SECTION B-B
(RIGHT-SIDE-UP VIEW)

Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: Flat	Wall Thickness: 8"	Height (Ext): 8"	Weight (Net): 4304 lb Volume (Net): 1.1cu.yd