

Job Name: 26-2380 902433 Security Bank
Job Location: Kansas City, MO
Contractor: Contech Engineering Solutions

Plant: Beaver Dam
5/19/2026 4:19:13 PM

Tech: S. Felletter
PC: C. Goff



Structure ID: 10-CS-4

P4 MH048LD12-30

MH FLAT LID w/30in ECC Hole F/G

- P5) 30" - CASTING HEIGHT - 4"
P4) 48" - MH FLAT LID w/30in ECC Hole F/G - 12"
P3) 48" - MH RISER T/G - 42"
P2) 48" - MH RISER SPECIAL T/G - 60"
P1) 48" - MH BASE T/h - 36"
1) CVSTENCILING
1) ASSEMBLY REQUIRED
3) 48" - Conseal CS-102 1.00"
2) Hole - 20
1) Hole - 12

Structure Total:

0 lb
1413 lb
2934 lb
3873 lb
3845 lb
0 lb
0 lb
0 lb
0 lb
0 lb
12066 lb

Structure Notes:

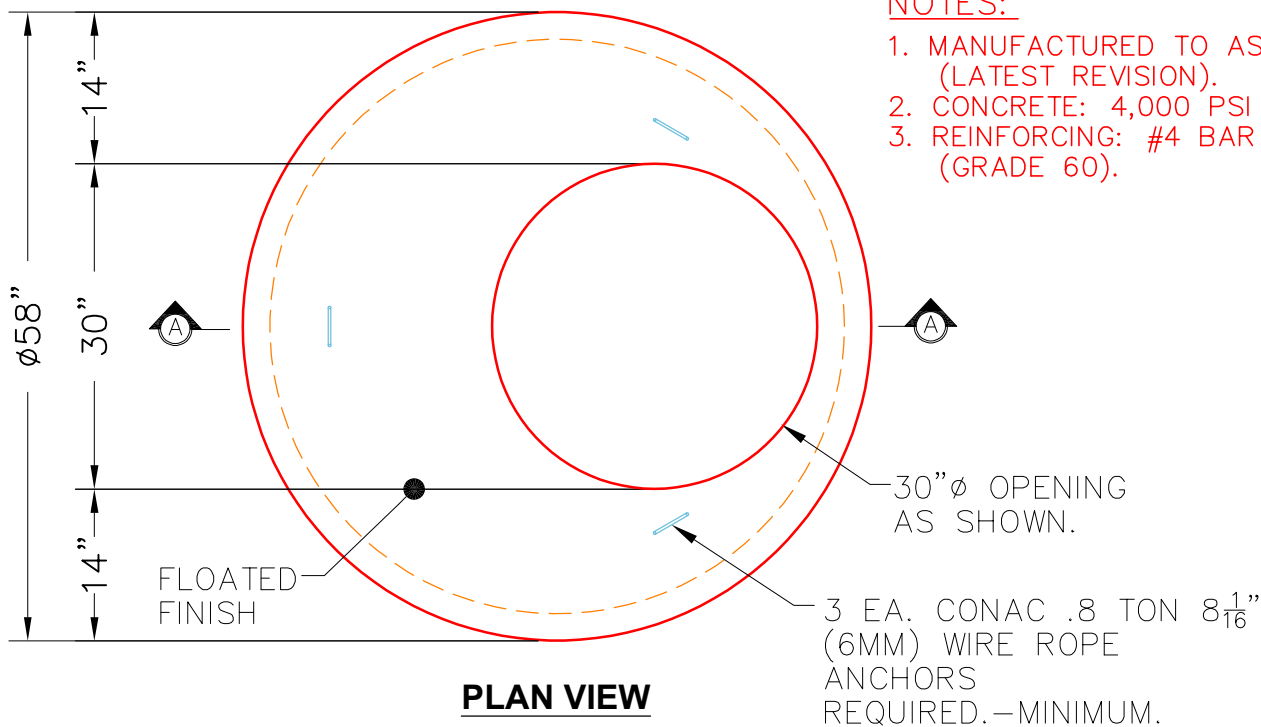
4" CASTING BY OTHERS

LIFT ANCHORS TO BE INSTALLED
ON THE OUTSIDE OF THE STRUCTURE

ICAST TO INSTALL THE INTERNALS

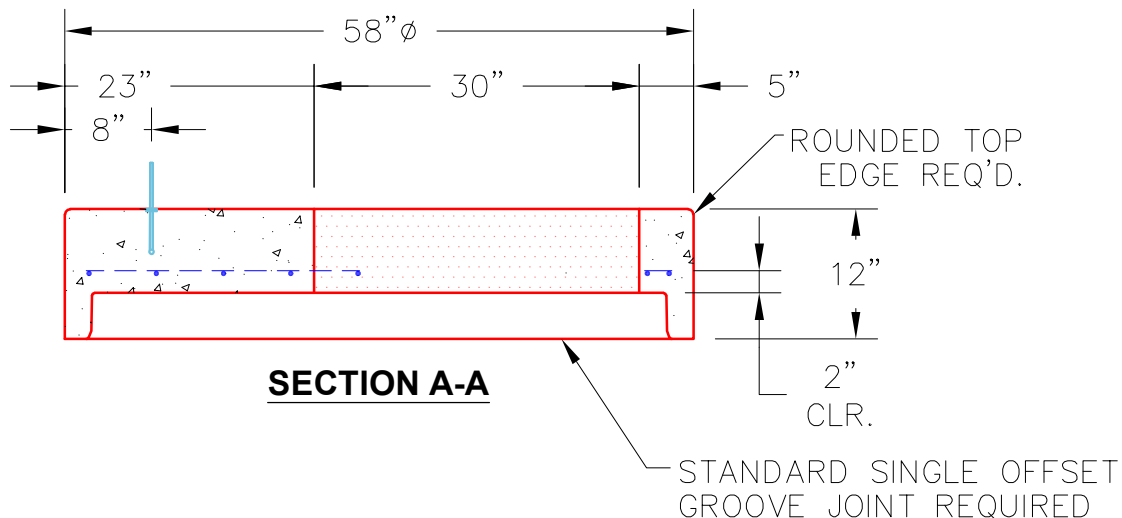
CONTECH'S LOGO AS WELL AS THE
INLET AND OUTLET MUST BE
STENCILED ONTO THE STRUCTURE

P1 BASE & P2 RISER TO BE MECHANICALLY
ATTACHED PRIOR TO INSTALL



NOTES:

1. MANUFACTURED TO ASTM C-478 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING: #4 BAR @ 10" O.C. E.W. (GRADE 60).



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 5"

Height (Ext): 12"

Weight (Net): 1413 lb
Volume (Net): 0.36cu.yd