

Job Name: 26-1395 - 200 Gallon Sand Trap
 Job Location: Bowling Green, KY
 Contractor: Bowling Green Winnelson Co.

Plant: 100
 3/12/2026 10:16:58 AM

Tech: Jared - F
 PC: A. Chambers

Structure ID: 200 Gal Sand Trap

P2 BX024048-06LD06S

BX FLAT LID 6inW w/ 2x CASTINGS CAST IN F/F

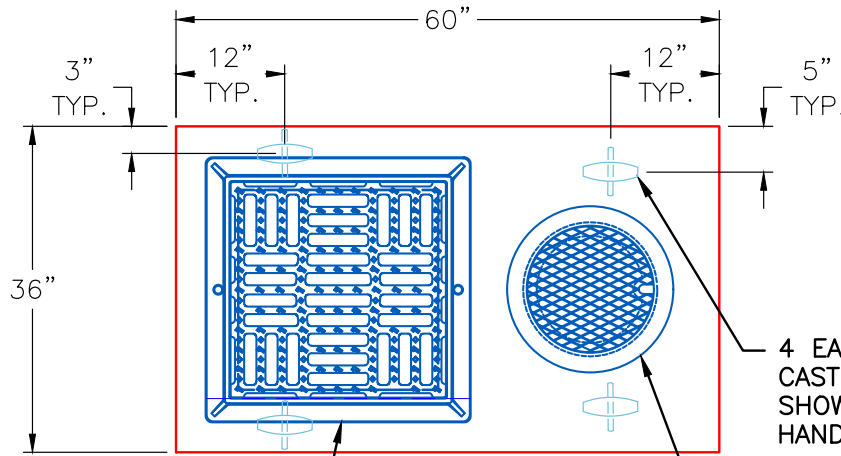
- P3) 24" x 24" - CASTING (cast in) - 4"
- P2) 24" x 48" - BX FLAT LID 6inW w/ 2x CASTINGS CAST IN F/F - 6"
- P1) 24" x 48" - BOX BASE 6inW, 6inF, Variable Ht F/n - 48"
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) 24" x 48" - Conseal CS-102 1.00" (Double)
- 1) 24" x 24" - Conseal CS-102 1.00" (Double)
- 4) Hole - 8

0 lb
 744 lb
 5046 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 5790 lb

Structure Notes:
 1. PER ASTM C913 SPECIFICATIONS.
 2. CONCRETE = 5,000 PSI AT 28 DAYS.
 3. NO STEPS AND NO INVERT CHANNEL.
 4. CASTING BY I-CAST (HOE 280T F/G CAST-IN w/FLANGE UP & HOE MCS-82 F/C)

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



PLAN VIEW

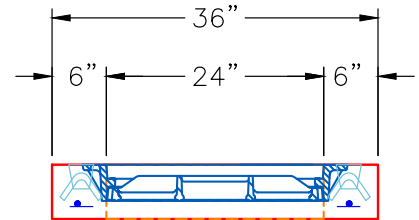
HOE 280T F/G CAST-IN
 w/FLANGE UP
 PROVIDED BY ICAST

4 EA. HEBA-T ANCHORS
 CAST-IN EACH SECTION AS
 SHOWN FOR PLANT & FIELD
 HANDLING.

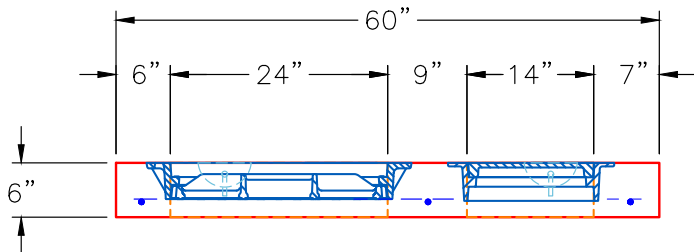
HOE MCS-82 FRAME AND
 COVER PROVIDED BY ICAST

GENERAL NOTES:

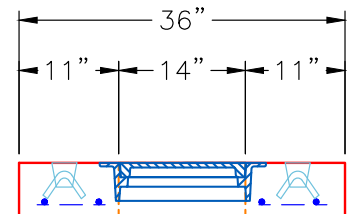
1. MANUFACTURED TO ASTM C-913 (LATEST REVISION).
2. CONCRETE: 5,000 PSI AT 28 DAYS.
3. REINFORCING: #5 BAR @ 6" E.W. O.C. (GRADE 60).
4. CASTINGS: HOE 280T F/G CAST-IN w/FLANGE UP & HOE MCS-82 FRAME PROVIDED BY ICAST.
5. CASTINGS TO BE CAST INTO TOP OF LID.



LEFT VIEW



FRONT VIEW



RIGHT VIEW

Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: Flat

Wall Thickness: 6"

Height (Ext): 6"

Weight (Net): 744 lb
 Volume (Net): 0.19cu.yd