

Job Name: 26-2793 - Nathan Way Area Sewer Improvements
Job Location: Lawrenceburg, KY
Contractor: Shouse Excavating

Plant: 100

10/8/2026 12:17:11 PM

Tech: J. Horsley

PC: E. Bradley



Structure ID: B-5 SS-MH

P3 MH048LD12ECC

MH FLAT TOP w/ 24" ECC Hole F/G

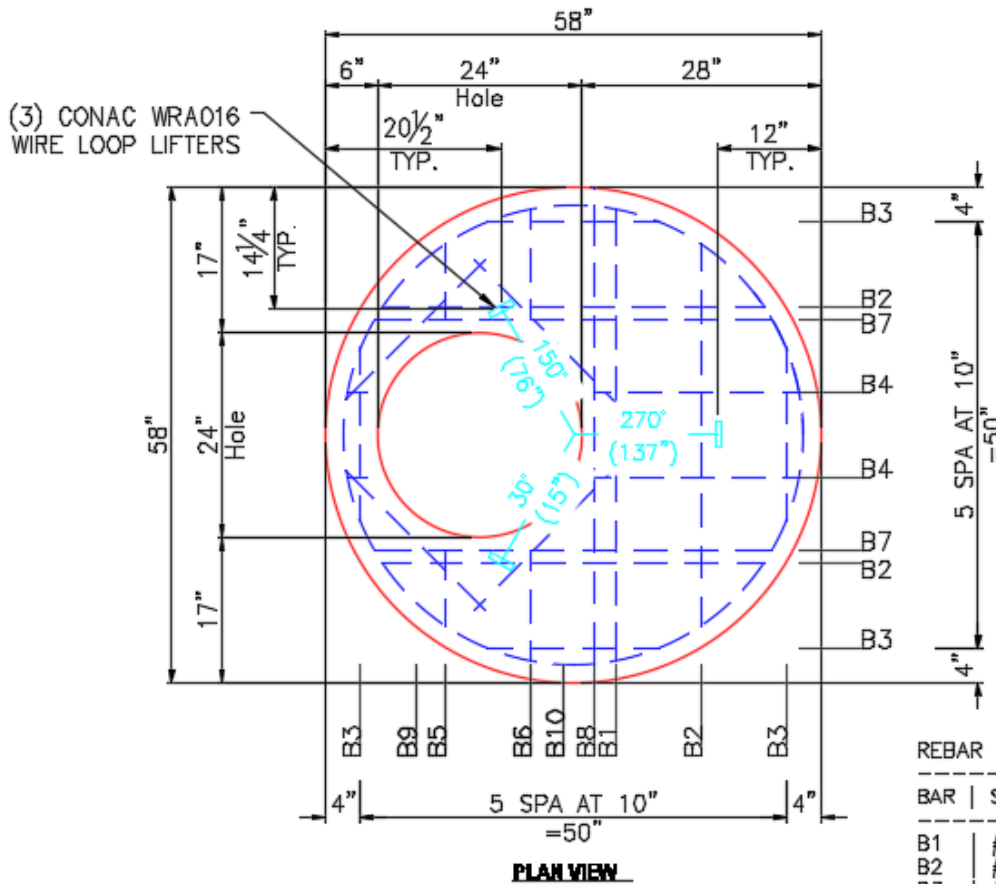
- P4) 24" - CASTING HEIGHT - 7"
P3) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12"
P2) 48" - MH DH RISER Custom Ht T/F - 34"
P1) 48" - P.I.P. BY OTHERS - BTM SLAB F/n - 0"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) CASTING - HOE MC-350 F/C Sanitary
2) 48" - DBL 1"x14.5' Butyl (2x)
2) PSX - 12-08 NYLO
2) DOGHOUSE - 12"x12"
3) MH Step ML-10-TDS-NCR - 10"

0 lb
1561 lb
2118 lb
0 lb
0 lb
0 lb
305 lb
0 lb
16 lb
0 lb
0 lb

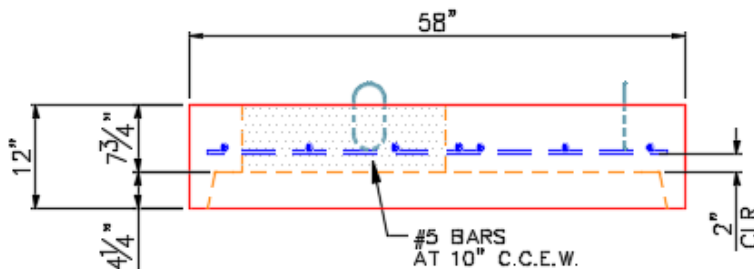
Structure Total: 4000 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. CASTING BY ICAST (HOE MC-350 F/C "SAN").
- REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.



PLAN VIEW



SECTION A-A

REBAR TAKEOFF (BOTTOM LAYER)

BAR	SIZE	LENGTH	QTY	SHAPE
B1	#4	53 in (4'-5")	1 pcs	STR
B2	#4	45 in (3'-9")	3 pcs	STR
B3	#4	20 in (1'-8")	4 pcs	STR
B4	#4	24 in (2'-0")	2 pcs	STR
B5	#4	9 in (0'-9")	2 pcs	STR
B6	#4	13 in (1'-1")	2 pcs	STR
B7	#4	47 in (3'-11")	2 pcs	STR
B8	#4	54 in (4'-6")	1 pcs	STR
B9	#4	23 in (1'-11")	2 pcs	DIAG
B10	#4	30 in (2'-6")	2 pcs	DIAG

Total Pieces: 21 Pcs
Total Footage: 51.25 LF
Total Weight: 34.24 lbs (0.017 Tons)

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 5"

Height (Ext): 12"

Weight (Net): 1561 lb
Volume (Net): 0.42cu.yd