

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

Plant: 100

10/8/2026 12:17:13 PM

Tech: J. Horsley

PC: E. Bradley



Structure ID: E-3 SS-MH

P2 MH048LD12ECC

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

- P3) 24" - CASTING HEIGHT - 7"
P2) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12"
P1) 48" - MH BASE T/n - 24"
1) 48" - MH INVERT CHANNEL - FULL HEIGHT
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
1) 48" - Conseal CS-102 1.00" (Double)
1) 24" - Conseal CS-102 1.00" (Double)
1) PSX - 12-08 NYLO
1) MH Step ML-10-TDS-NCR - 10"

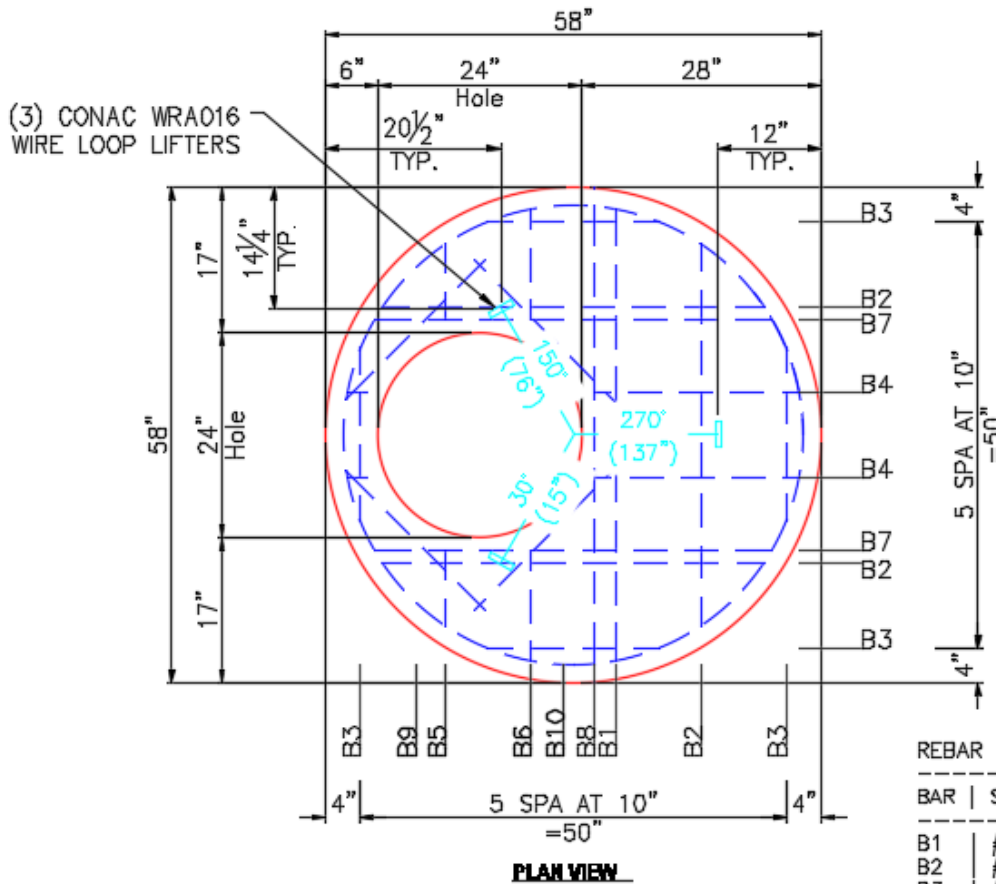
Structure Total: 6233 lb

Structure Notes:

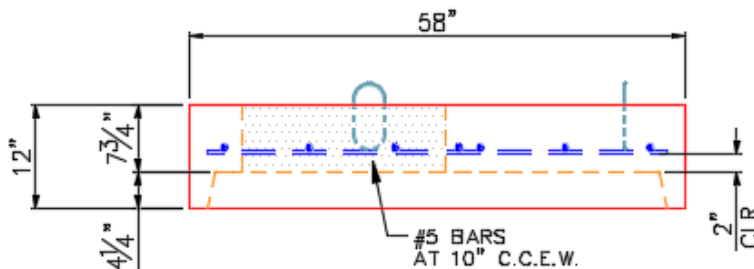
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (HOE MC-350 F/C "SAN").

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