

Job Name: 26-2241 - Evansville Regional Airport Terminal Parking Expansion
Job Location: Evansville, IN
Contractor: Hahn Excavating, Inc.

Plant: 100

9/28/2026 12:55:50 PM

Tech: Jared - F
PC: E. Bradley



Structure ID: Str. 1 ST-MH

P2 MH048LD12S

MH FLAT TOP w/30"x30" Hole F/G

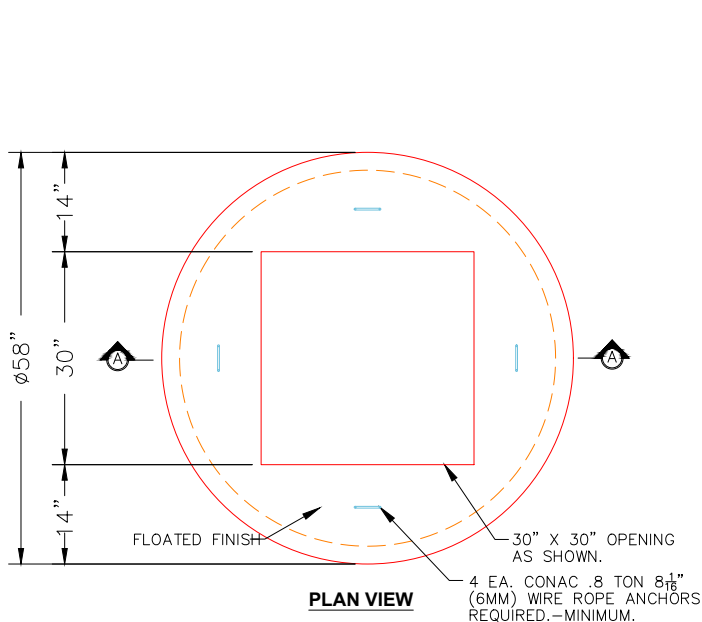
- P5) 30" x 30" - CASTING HEIGHT - 4"
P4) 30" x 30" - GRADE RING F/F - 3"
P3) 30" x 30" - GRADE RING F/F - 3"
P2) 48" - MH FLAT TOP w/30"x30" Hole F/G - 12"
P1) 48" - MH BASE EF Cust. Ht. 10"F (08"EF = 74"OD) T/n - 41"
1) CASTING - HOE 280 F/G
1) 48" - Con seal CS-102 1.00"
3) 30" x 30" - Con seal CS-102 1.00"
1) Hole - 20
3) MH Step ML-10-TDS-NCR - 10"

Structure Total: 8351 lb

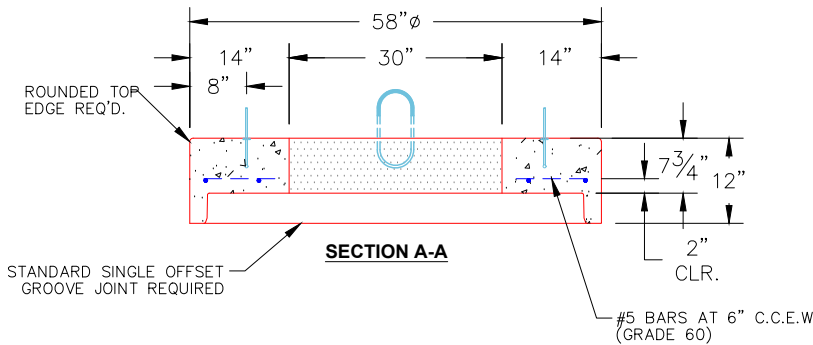
Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL
4. CASTING BY ICAST (HOE 428 F/G)

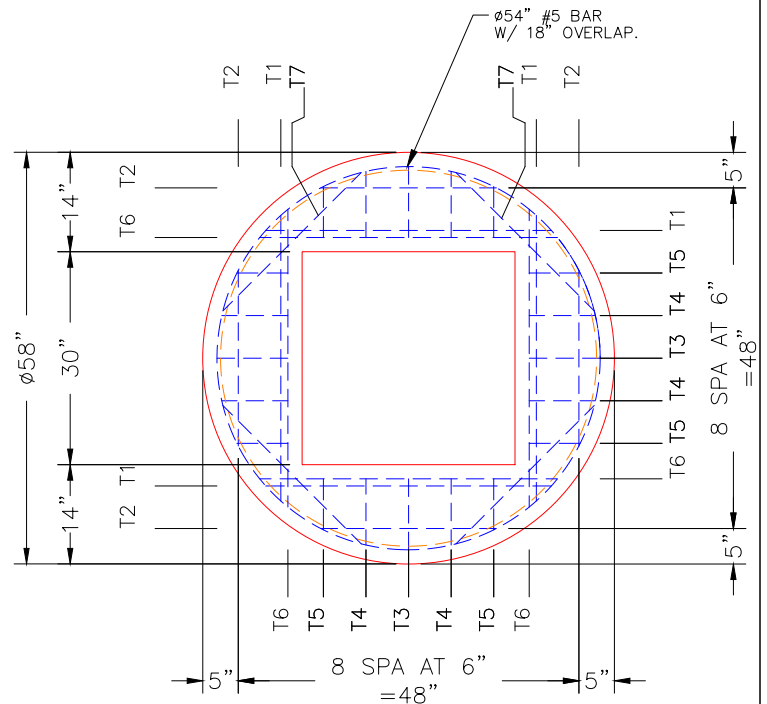
REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.



PLAN VIEW



SECTION A-A



REBAR TAKEOFF (TOP LAYER)

BAR	SIZE	LENGTH	QTY	SHAPE
T1	#5	40 in (3'-4")	4 pcs	STR
T2	#5	25 in (2'-1")	4 pcs	STR
T3	#5	10 in (0'-10")	4 pcs	STR
T4	#5	9 in (0'-9")	8 pcs	STR
T5	#5	7 in (0'-7")	8 pcs	STR
T6	#5	42 in (3'-6")	4 pcs	STR
T7	#5	28 in (2'-4")	4 pcs	DIAG

Total Pieces: 36 Pcs
Total Footage: 59.18 LF
Total Weight: 61.73 lbs (0.031 Tons)

NOTES:

1. MANUFACTURED TO ASTM C-478 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING: #5 BAR @ 6" O.C. E.W. (GRADE 60).

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 5"

Height (Ext): 12"

Weight (Net): 1350 lb
Volume (Net): 0.33cu.yd