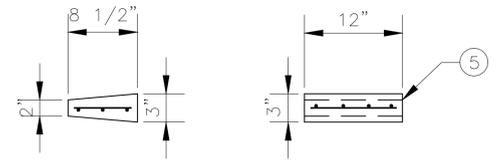
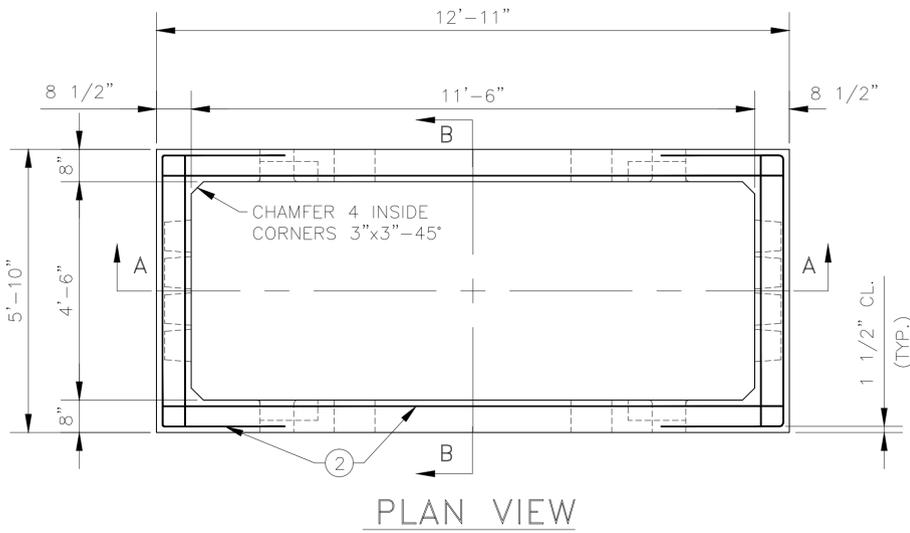
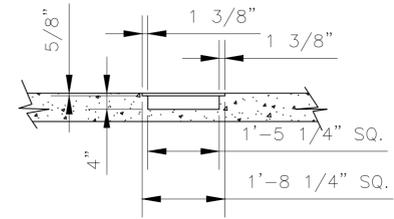


REVISIONS

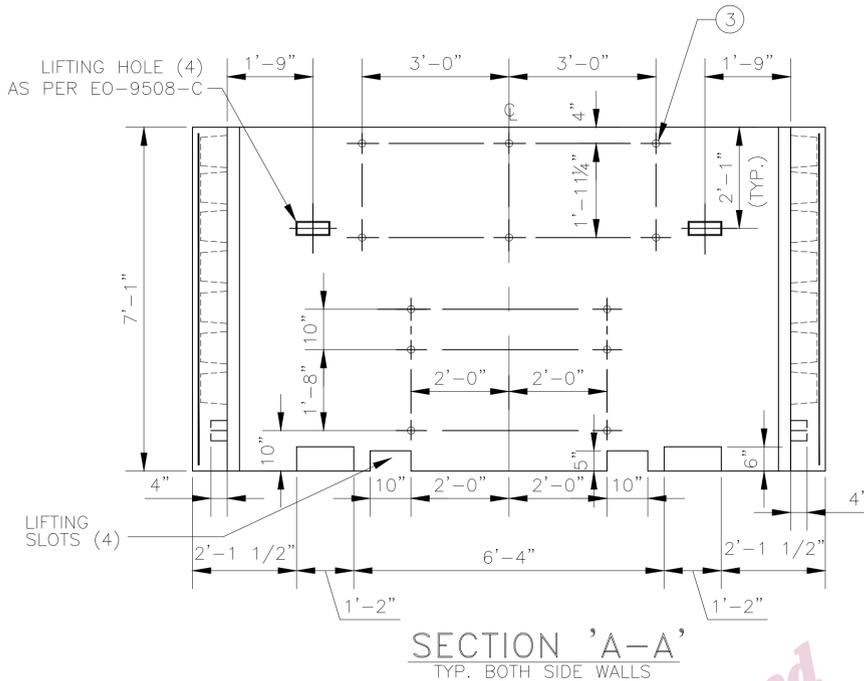
R. RAEBIGER 11/21/03	0
REDRAWN TO AUTOCAD SYSTEM RELEASE FOR RECORD MM 11/21/03	
M. FILTES 10/30/09	1
-ADDED HS-25 WHEEL LOADING NOTE. -ADDED REFERENCE DWG. EO-9508 -MODIFIED TITLE BLOCK ADDED TOOLS & STRUCTURES RUDELL & ASSOC. INC. 10/30/09	
R.V./M.F. 7/27/17	2
-UPDATED STOCK NUMBERS AND APPROX. WT. -REMOVED LOAD NOTES. -MODIFIED BILL OF MATERIALS TABLE. -CHANGE LOCATION OF FLOOR LIFTING POCKETS. -ADDED TYPICAL RECESS DETAIL. -ADDED MIN. CONCRETE COVER NOTE.	
D.E. 7/27/17	



DETAIL OF WEDGE  
MATERIAL - CONCRETE

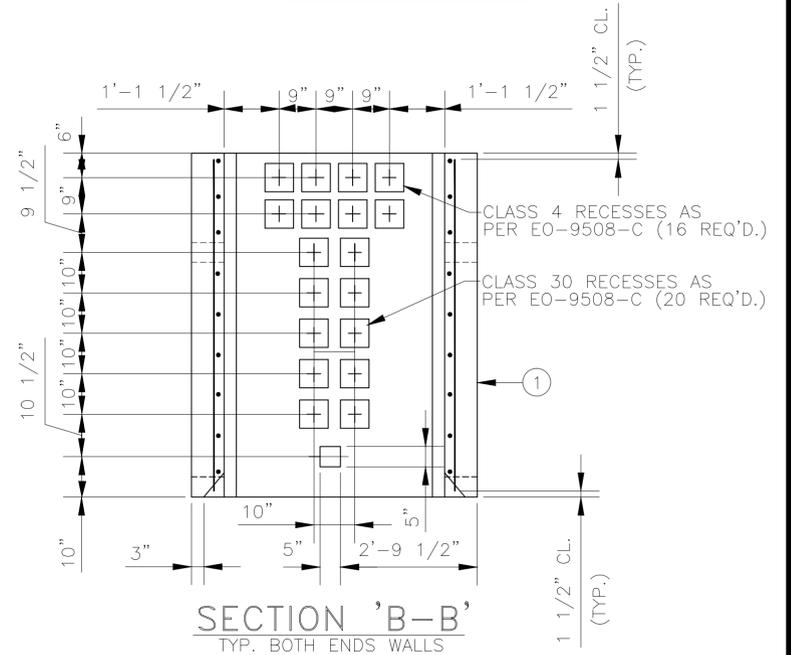


SUMP DETAIL

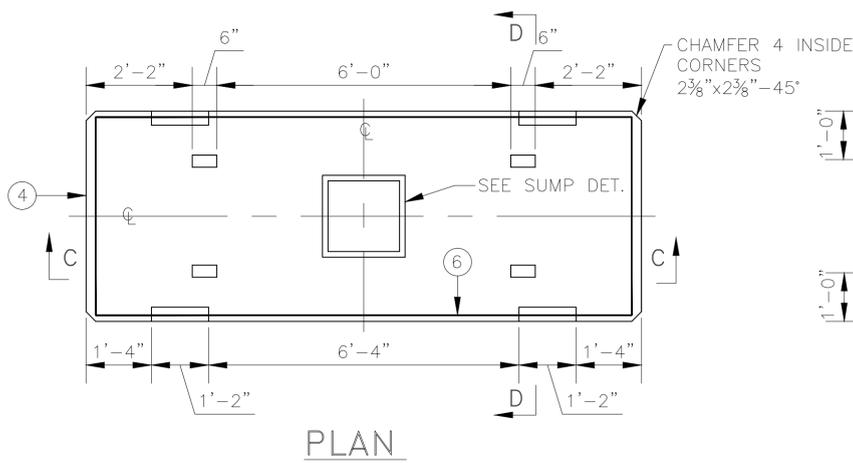


SECTION 'A-A'  
TYP. BOTH SIDE WALLS

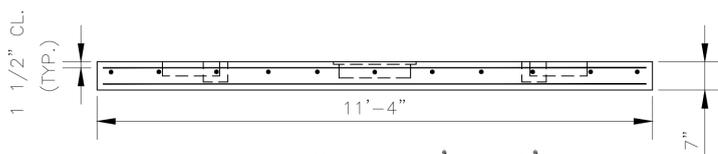
MANHOLE WALLS (STK. NO. NS0111540)  
APPROXIMATE WEIGHT = 27,528 LBS.



SECTION 'B-B'  
TYP. BOTH ENDS WALLS

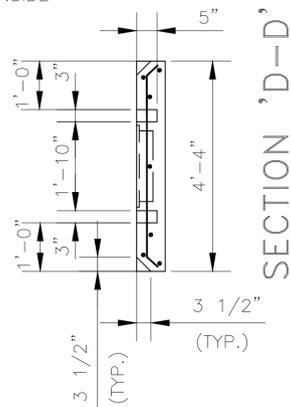


PLAN

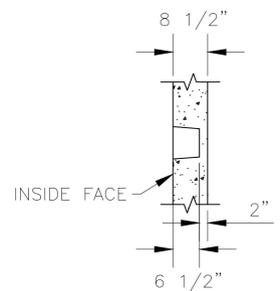


SECTION 'C-C'

MANHOLE FLOOR (STK. NO. NS0111551)  
APPROXIMATE WEIGHT = 4750 LBS.



SECTION 'D-D'



TYP. RECESS DETAIL  
NOTE: RECESSES DIMENSION AS PER  
EO-9508 UNLESS OTHERWISE  
NOTED ON THIS DWG.

THIS DWG. SUPSEDES  
DWG. EO-2164-B

NOTES:

INSERTS - SPEC. EO-100,133 OR APPROVED EQUAL  
SIDEWALL REINFORCING UNITS TO BE WIRE TIED TO END WALL REINFORCING UNITS.  
A 1 1/2" MIN. OF CONCRETE SHALL BE MAINTAINED OVER ALL REINFORCING BARS  
UNLESS OTHERWISE NOTED.

REFERENCE DRAWINGS

- EO-5399-B PREFABRICATED REINFORCEMENT
- EO-13526-B ROOF SLAB
- EO-2468-B INSTALLATION
- EO-9508-C LIFTING HOLES & ENTRANCE RECESS FOR BELL END CONDUIT

BILL OF MATERIALS				
ITEM	QUANTITY	LOCATION	DESCRIPTION	DWG./SPEC.
1	6.8 CU. YDS.	WALLS	CONCRETE CLASS I	EO-1008
2	1	WALLS	WALL REINFORCEMENT	EO-5399
3	24	WALLS	5/8" INSERTS W/ 5/8" BOLT 2 1/2" LG.	EO-100, 133
4	1.17 CU. YDS.	FLOOR	CONCRETE CLASS I	EO-1008
5	4	FLOOR	WEDGES (SEE DETAIL OF WEDGES)	
6	1	FLOOR	FLOOR REINFORCEMENT	EO-5399

CABLE MANHOLE TYPE M11-6  
11'-6" X 4'-6" X 6'-6"  
PRECAST CONCRETE

CONSOLIDATED EDISON COMPANY OF N.Y., INC.  
DISTRIBUTION ENGINEERING DEPT.-TOOLS & STRUCTURES

DATE 11/21/03  
LAST REV. 7/27/17

DWG. NO. **341185** REV. **02**

DRAWN BY MEZA	DATE	CHECKED BY	DATE
DISCIPLINE CODE TE		SCALE	
APPROVED			
MGR. E. BERTOLINI		11/21/03 DATE	
MGR.		DATE	