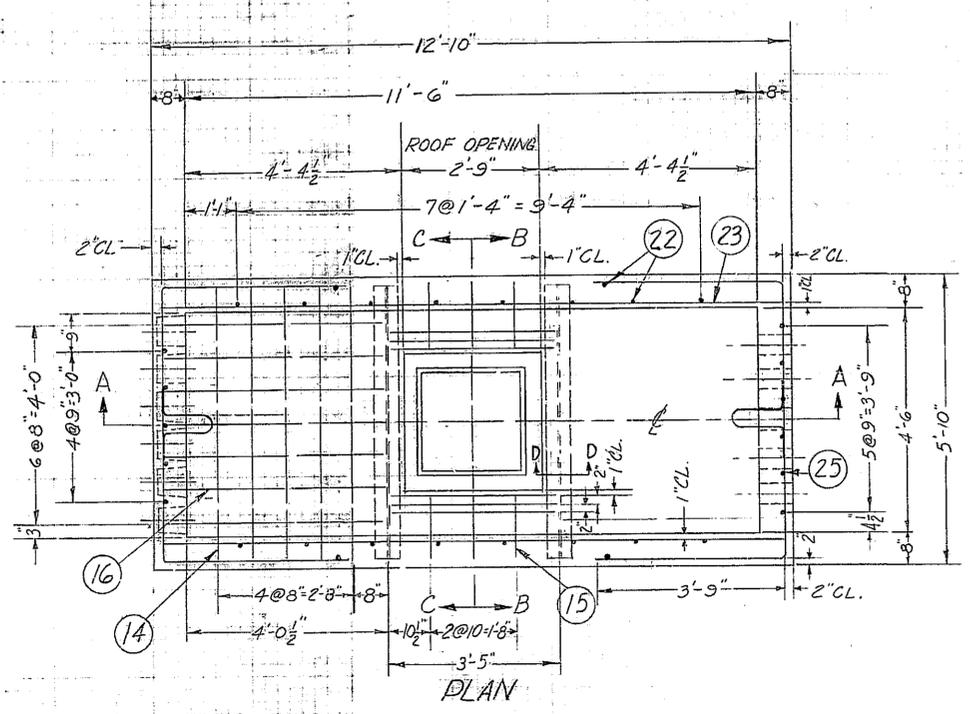


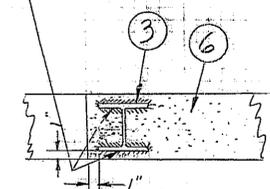
EO-11924-B

**REVISIONS**

Plumien	2/3/70	2
REMOVED "STAINLESS STEEL" FROM ITEM 5		
J.R. 1-22-70		

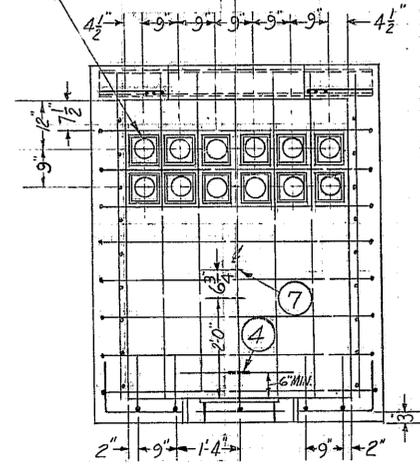


WRAP AROUND TOP AND BOTTOM FLANGES FOR ENTIRE LENGTH

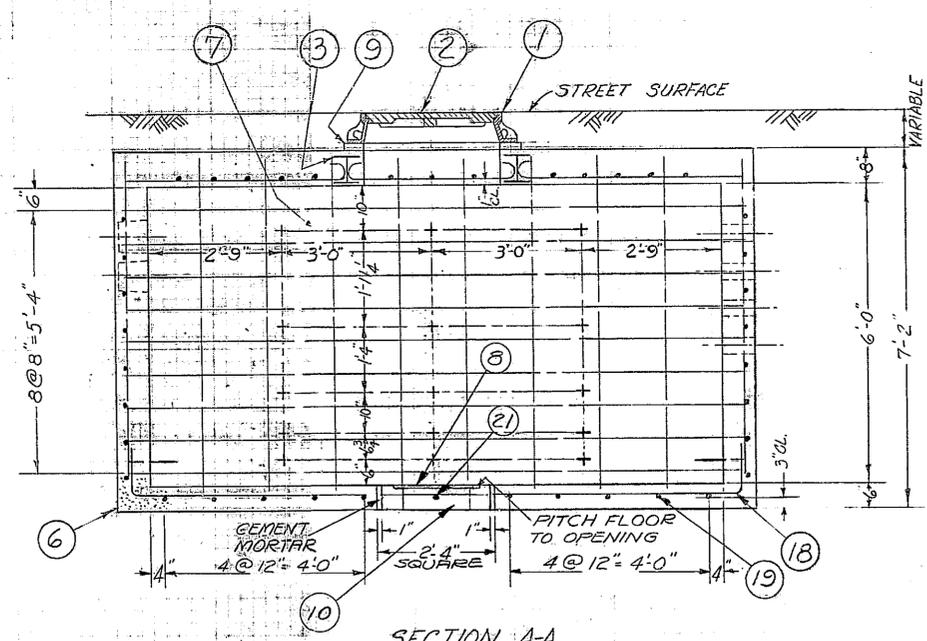


SECTION D-D

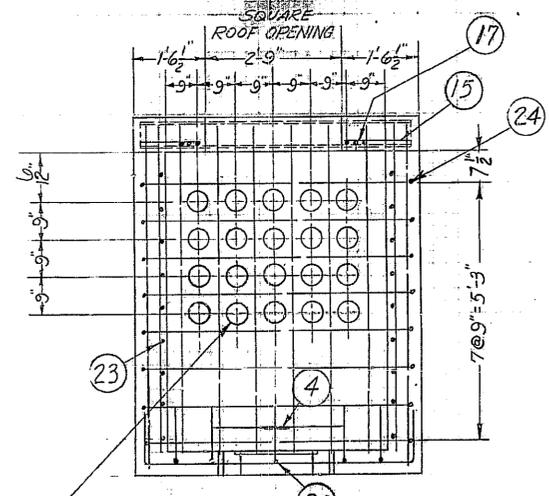
DUCT ENTERING RECESS (12 MAX.) CLASS No. 5 AS PER DWG. EO-9508-C



SECTION C-C



SECTION A-A



SECTION B-B

CONDUIT ENTRANCES (20 MAX.) NUMBER OF 4" CONDUITS TO BE DETERMINED FOR INDIVIDUAL INSTALLATION

ITEM NO.	LOCATION	QUAN.	SIZE	SHAPE (DIMENSIONS, OUT TO OUT)	REINF. RODS	STRUCTURAL	TOTAL
25	END WALL	11	#5	6'-10"			
24	END WALL	16	#6	3'-9" x 5'-6" x 3'-9"			
23	SIDE WALL	18	#5	12'-6"			
22	SIDE WALL	20	#5	6'-10"			
21	FLOOR	2	#5	1'-2" x 1'-8"			
20	FLOOR	2	#5	1'-1" x 5'-2"			
19	FLOOR	10	#5	1'-2" x 5'-6" x 1'-2"			
18	FLOOR	4	#5	1'-1" x 12'-5" x 1'-1"			
17	ROOF	6	#5	3'-4"			
16	ROOF	14	#5	4'-4"			
15	ROOF	6	#5	1'-3"			
14	ROOF	10	#5	5'-6"			
					1095 LBS.	275 LBS.	1370 LBS.
REINFORCEMENT SCHEDULE					WEIGHT OF STEEL		

**MATERIAL SPECIFICATIONS-**  
 ALL REINFORCEMENT BARS SHALL BE BILLET STEEL, DEFORMED, INTERMEDIATE GRADE AND SHALL CONFORM TO A.S.T.M. DES. A615, GRADE 40.  
 STRUCTURAL STEEL SHALL CONFORM TO A.S.T.M. DESIGNATION A-36.

**CONSTRUCTION SPECIFICATIONS-**  
 ALL REINFORCEMENT BARS SHALL BE WIRE TIED AT ALL CONTACT POINTS.  
 PULLING EYES, ITEM 4 SHALL BE WIRE TIED TO REINFORCEMENT BARS.  
 USE APPROPRIATE METHOD SHOWN ON EO-10321-B TO OBTAIN GRADE.

REFERENCE DWGS:  
 DUCT ENTERING RECESS - EO-9508-C

CONSTRUCTION DEPT. FIELD MANUAL NO.	SECTION	ITEM NO.	QUAN.	DESCRIPTION	REF. DWG. OR SPEC.
11	MANHOLES & BOXES, FIELD MAN.	10	1	PRECAST CONCRETE ADAPTER OR PRECAST CONCRETE SUMP	EO-6403-C EO-1843-D
17	SURVEY GROUP	9	AS REQD.	GRADING BLOCKS - SEE SPECS.	EO-10321-B
32	CABLE MANHOLES	8	1	CAST IRON GRATING	EO-1898-G
3	CABLE, MANHOLES	7	32	5/8" INSERTS	EO-100.133
3	CABLE, MANHOLES	6	84 CU. YDS.	CONCRETE - CLASS II	EO-1008
3	CABLE, MANHOLES	5	AS REQD.	#13 GA. EXPANDED METAL .8#/SQ. FT.	
3	CABLE, MANHOLES	4	2	PULLING EYE	ITEM 1 EO-7841-C
3	CABLE, MANHOLES	3	2	6" M 25-5'-6" LG.	
3	CABLE, MANHOLES	2	1	MANHOLE COVER Q-8-S	EO-9359-C
3	CABLE, MANHOLES	1	1	MANHOLE FRAME Q-8-T	EO-73465-C
DESCRIPTION					REF. DWG. OR SPEC.

**BILL OF MATERIAL**

**CUSTOMERS PROPERTY LINE CABLE MANHOLE FIELD CONSTRUCTED - 11'-6" x 4'-6" x 6'-0"**

**CONSOLIDATED EDISON COMPANY OF N. Y., INC.**

DATE 12-17-63 DWG. NO. EO-11924-B REV. 2  
 LAST REV. 1-22-70

FOR APPROVAL	DIV.	SIGNATURE	DATE	DRAWN BY	DATE	CHECKED BY	DATE
	G&E	W. J. ...	1/10/64	H. MARK	12/17/63	H. MARK	1-8-64
	Cable	...	1/10/64	TRACED BY	DATE	SCALE	1/2" = 1'-0"
				APPROVED			
				DESIGN ENGINEER			
				DIST. STRUCT. ENGR.			