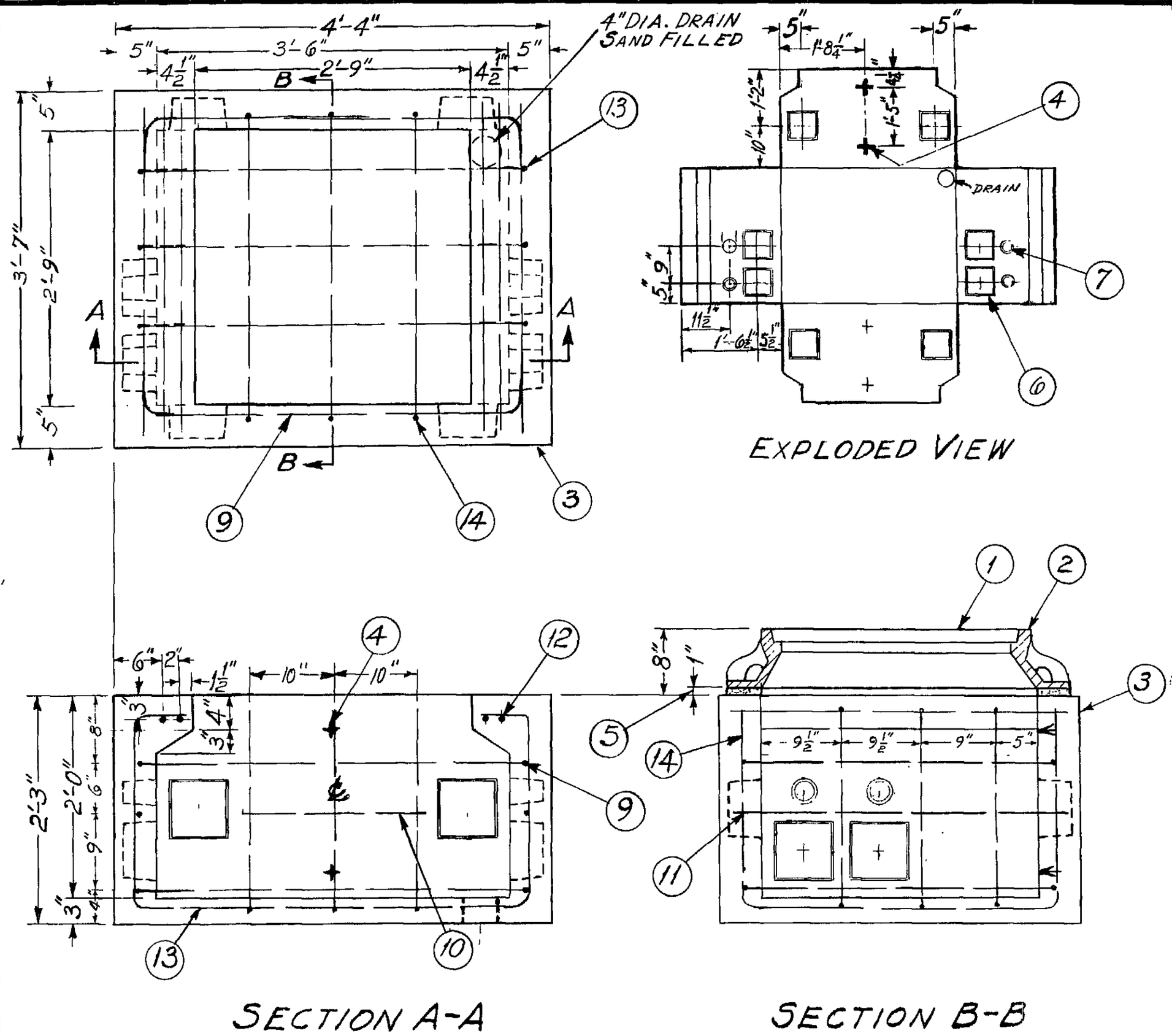
EO-9700-C

REVISIONS

Revision No.	2

UPDATED SPEC'S. & BILL OF MATERIAL J.L. 9-16-74



WEIGHT OF REINFORCEMENT — 38 LBS.

ITEM Nº	LOCATION	QUAN.	LENGTH	SHAPE		
14	FLOOR & SIDE WALLS	3	7'-1"	2'-0"	3'-1"	2'-0"
13	FLOOR & END WALLS	3	8'-8"	1'-11"	6" 3'-10" 6"	1'-11"
12	ROOF	4	3'-4"	STRAIGHT		
11	HORIZONTAL IN END WALLS	2	3'-4"	STRAIGHT		
10	HORIZONTAL IN SIDE WALLS	2	1'-10"	STRAIGHT		
9	HORIZONTAL IN SIDE & END WALLS	2	14'-7"	3'-0¼"	12" 3'-9¼"	3'-0¼"

REINFORCEMENT SCHEDULE OF #3 BARS

ITEM Nº	QUAN.	DESCRIPTION	REF. DWG. OR SPEC. Nº
7	AS REQ'D	ENTRANCE RECESS IN WALL FOR BELL END CONDUIT CLASS 15	EO-9508-C
6	AS REQ'D	ENTRANCE RECESS IN WALL FOR BELL END CONDUIT CLASS 2	EO-9508-C
5	AS REQ'D	CEMENT MORTAR	EO-100,167
4	4	3/8" INSERTS	EO-100,133
3	0.58 CU.YDS	CONCRETE (AS SHOWN ABOVE) CLASS II	EO-1008
2	1	CAST IRON FRAME — TYPE Q-8-7	EO-13465-C
1	1	CAST IRON COVER — TYPE Q-8-S	EO-9359-C

BILL OF MATERIAL

SPECIFICATIONS:
ALL REINFORCEMENT BARS SHALL BE #4 DEFORMED, BILLET STEEL AND SHALL CONFORM TO A.S.T.M. SPEC. DES. A-615, GRADE 40.

ALL REINFORCING WIRE TIED TOGETHER.
BELL END CONDUITS TO BE INSTALLED IN ACCORDANCE WITH CON EDISON CO. DWG. EO-9508-C.

SUPERSEDES DWG. EO-7779-B

CONSTRUCTION DEPT FIELD MANUALS Nº 11 SUBWAY CONSTRUCTION SECTION: BOXES & MANHOLES, Nº 17 SURVEY SECTION: BOXES

CONSTRUCTION STD'S. MANUAL # 3 SECTION: # 20 BOXES DISTRIBUTION & SERVICE

DISTRIBUTION BOX TYPE B3-6 FOR FIELD CONSTRUCTION 3'-6" X 2'-9" X 2'-0" DEEP

CONSOLIDATED EDISON COMPANY OF N.Y., INC.
CIVIL ENGINEERING DEPT

DATE 6-21-60
LAST REV. 9-16-74
DWG. NO. EO-9700-C REV. 2

NO.	DATE	REVISIONS	APPROVED
1	4-3-61	REMOVED MESH. Substituted #3 RODS. Add DUCT RECESSES	

FOR APPROVAL

DIV.	SIGNATURE	DATE
G&E	Joseph Flanian	4/17/61

DRAWN BY	DATE	CHECKED BY	DATE
A. Lazell	6-21-60	Haviland	4-13-61
TRACED BY	DATE	SCALE	
		½" & 1" = 1'-0"	
APPROVED			
DESIGN ENGINEER		DATE	
		4/17/61	

928-42 (EA) 7C-5-59 MECH. ENG.
OSILVIE PRESS, INC., BROOKLYN 17, N. Y. — NO. 166