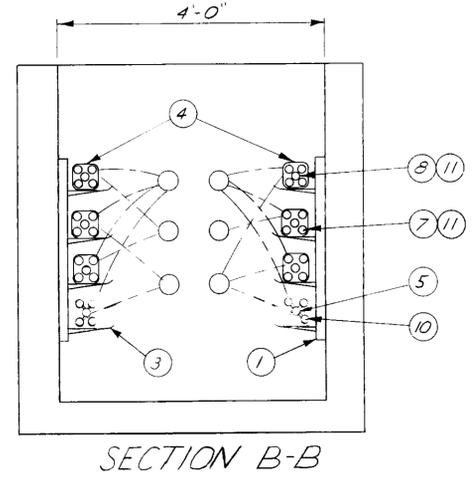
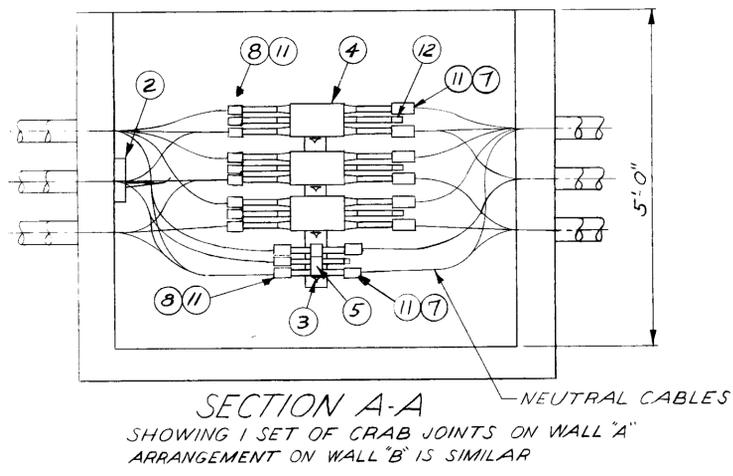
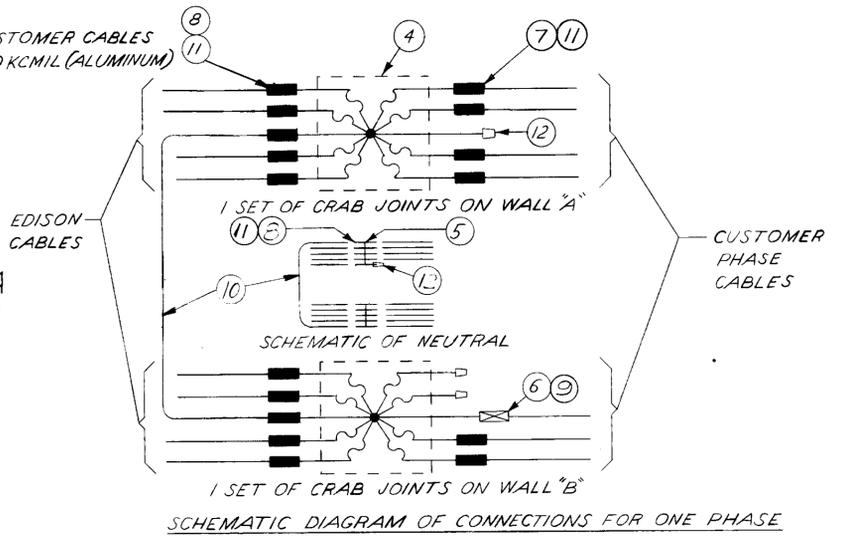
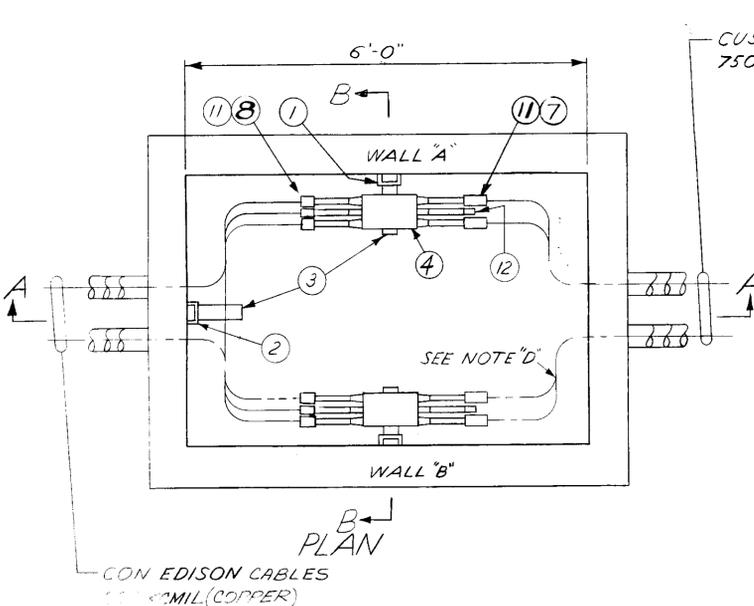


EO-14608-B
 R. Blagum 5-24-72
REVISIONS
 R. Blagum 4-17-74 1
 CHANGED NOTE "D"
 ADDED ITEM 14
 V.D. 4-15-74
 R. Blagum 5-2-85 2
 CHANGED TITLE, COMPANY
 NAME TO COPPER, NOTE
 ADDED E/MATL.
 INFO
 V.D. 4/15/85



- B. ALL TERMINALS ON CRAB JOINTS SHALL BE INSULATED WITH CAP ITEM 12.
- C. ALL ITEMS LISTED IN THE BILL OF MATERIAL SHALL BE FURNISHED AND INSTALLED BY THE CUSTOMER. "CUSTOMER" CABLES SHALL BE CONNECTED BY THE CUSTOMER AND "EDISON" CABLES BY THE CONSOLIDATED EDISON CO. OF N.Y.
- D. ITEMS SHALL BE PURCHASED FROM COMPANY APPROVED MANUFACTURERS. THE APPROVED MANUFACTURERS FOR CRAB JOINTS ARE BURNDY, HOFER, RICHARD'S & MAC.
- E. BENDING RADIUS OF CABLE SHALL BE NOT LESS THAN 5 TIMES THE DIAMETER OF THE CABLE.
- F. THIS SPECIFICATION APPLIES TO 120/208 VOLT CABLE INSTALLATIONS ONLY AND SHALL NOT BE USED FOR 460 VOLT INSTALLATIONS.

REFERENCE DWGS:
 APPLICATION OF HEAT SHRINKABLE TUBING FOR INSULATING SECONDARY SPLICES EO-13118-B
 SERVICE TERMINATIONS IN PRIVATE PROPERTY LINE BOXES AND MANHOLES EO-6210-B
 6'-0" x 4'-0" x 5'-0" BOX PRECAST EO-13331-B

ITEM NO.	DESCRIPTION	QUAN.	CON. EDISON SPEC. NO.	CON. EDISON STOCK NO.
12	HEAT SHRINKABLE END CAP 1.5" x 3"	AS REQD.	EO-5022	596-2642
11	HEAT SHRINKABLE TUBE 1.0" x 1.4" FOR CONNECTORS	AS REQD.	EO-5022	596-2832
10	750 KCMIL ALUMINUM CABLES-500 KCMIL COPPER EPR INSULATED	AS REQD.	EO-6009-E	570-363
9	750-500 COPPER CORRUGATED ADAPTER	AS REQD.	EO-1216-D	570-0760
8	500K CM COPPER CONNECTOR	AS REQD.	EO-4147-C	570-1263
7	750-500 ALUMINUM CONNECTOR	AS REQD.	EO-7879-B	571-5735
6	750K CM ALUMINUM LIMITER, SHELL & RUBBER SLEEVE	AS REQD.	EO-13295-C	570-2907
5	5 WAY-5 WAY 500 KCMIL NON-FUSIBLE COPPER CRAB WITH PIGTAILS	2		573-0593
4	5 WAY-5 WAY 500 KCMIL FUSIBLE COPPER CRAB WITH PIGTAILS	6	EO-9267-B	573-0130
3	RACK ARM 1 WAY	9	EO-2238-C	003-0049
2	STANCHION 1 SLOT	1	EO-10302-C	003-0346
1	STANCHION 4 SLOT 8" CENTERS	2	EO-10302-C	003-0437

ALUMINUM CABLE ARRANGEMENT-120/208V
 PROPERTY LINE BOX
 CONSOLIDATED EDISON COMPANY OF N. Y., INC.
 ELECTRICAL ENGINEERING DEPT.
 DATE 5-5-72
 LAST REV. 4-15-85
 DWG. NO. EO-14608-B REV. 2

NEXT SCHEDULED REVIEW 4/95		DIV. Cable		SIGNATURE R. Blagum		DATE 5-23-72		DRAWN BY J. LUGO		DATE 5-5-72		CHECKED BY R. Blagum		DATE 5-17-72	
NO. DATE		REVISIONS		APPROVED		FOR APPROVAL		APPROVED		DATE		DESIGN ENGINEER		DATE	