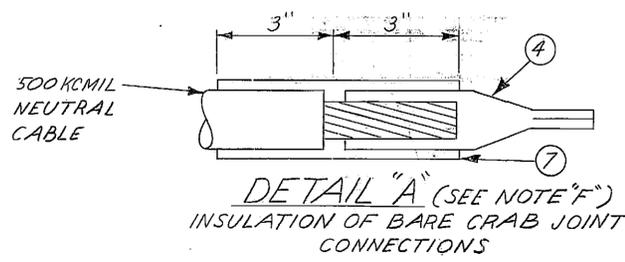
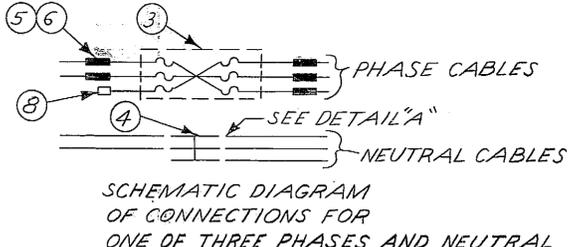
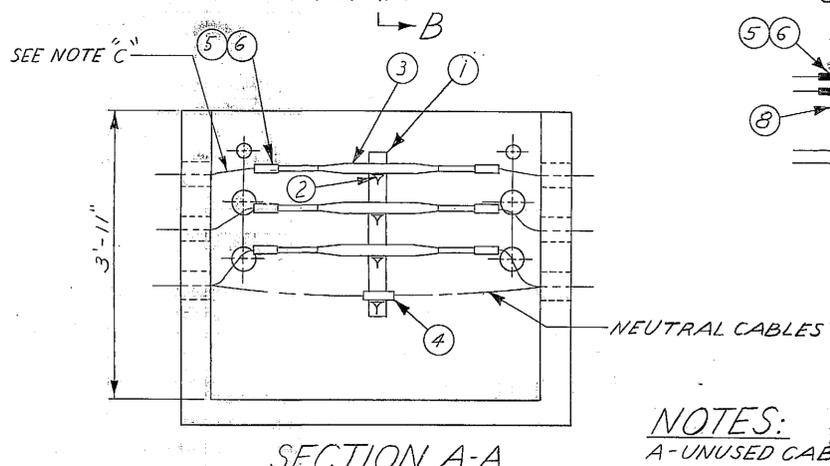
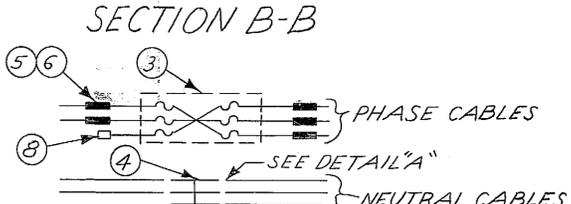
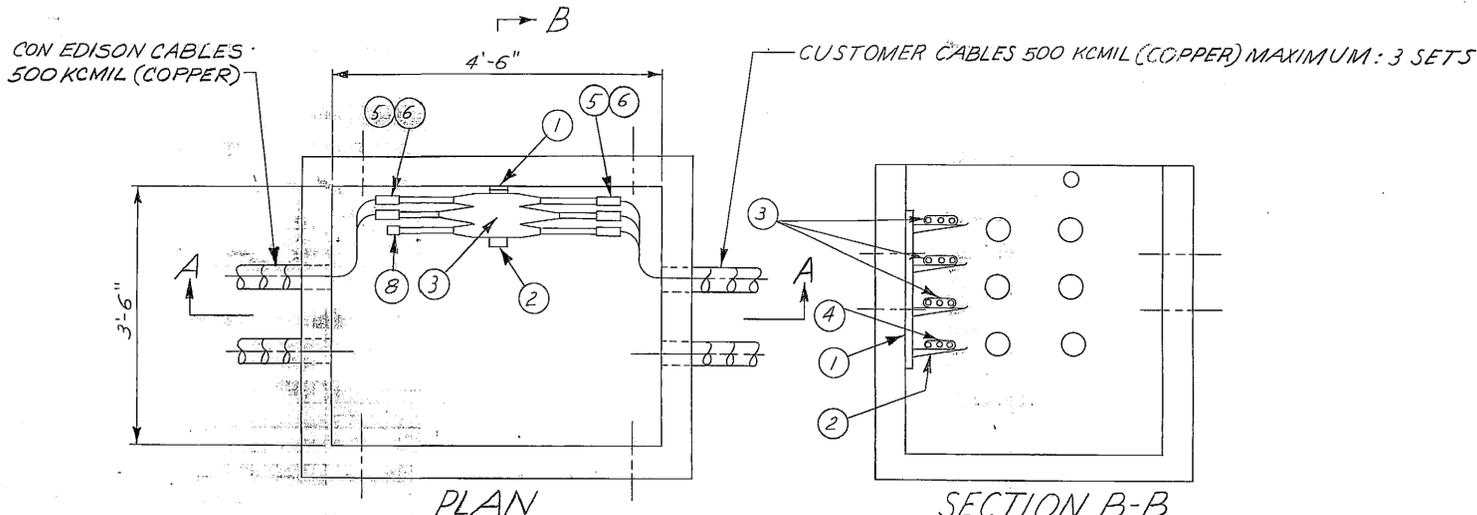


EO-11626-B

REVISIONS

NO. 4	DATE 2-5-73	BY J.L. 2-9-73	DESCRIPTION REDRAWN FROM "C" TO "B" SIZE. CHG'D TITLE, BILL OF MAT'L., SPECS. & SCHEMATIC DIAG. ADDED NOTES E & F, & DETAIL "A"
NO. 5	DATE 5-2-75	BY J.L. 2-9-73	DESCRIPTION CHG'D. TITLE, UPDATED B/MAT'L. & FILING INFO. W.J.T. 4-17-85
NO. 6	DATE 9-24-90	BY J.L. 2-9-73	DESCRIPTION CHG'D. TITLE & SCHEMATIC J.L. 9-20-90



- NOTES:**
- A- UNUSED CABLE TERMINALS ON FUSIBLE CRAB JOINTS SHALL BE INSULATED WITH CAP, ITEM 8.
  - B- 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.
  - C- BENDING RADIUS OF CABLE SHALL BE NOT LESS THAN 5 TIMES THE DIAMETER OF THE CABLE.
  - D- THIS SPECIFICATION APPLIES TO 120/208 VOLT CABLE INSTALLATIONS ONLY, AND SHALL NOT BE USED FOR 460 VOLT INSTALLATIONS.
  - E- ITEMS SHALL BE PURCHASED FROM COMPANY APPROVED MANUFACTURERS. THE APPROVED MANUFACTURERS FOR CRAB JOINTS ARE: BURNDY, HOFER, RICHARDS AND MAC.
  - F- CONNECTIONS TO BARE NEUTRAL CRABS SHALL BE INSULATED ACCORDING TO DETAIL A.

**REFERENCE SPECIFICATIONS AND DRAWINGS:**

4'-6" X 3'-6" X 3'-11" BOX	EO-10263-B
SERVICE TERMINATIONS IN PROPERTY LINE BOXES AND MAHOLES	EO-6210-B
PURCHASE RECOMMENDATION FOR CRAB JOINTS	EO-100,511
PURCHASE RECOMMENDATION FOR HEAT SHRINKABLE TUBES	EO-100,204
APPLICATION OF HEAT SHRINKABLE TUBING	EO-13118-B

FIELD MANUALS  
 NO. 1: SUPV. SPlicing  
 SECT. 9: SECONDARY P/L CABLE ARRGM'T.  
 NO. 4: SERV. INSTL.  
 SECT. 1: CUST. P/L BOX  
 NO. 16: SERV. INSPEC & CTRL.  
 SECT. 4: ELECT. SERVICES  
 CONSTRUCTION STD'S. MANUAL NO. 3  
 SECTION NO. 22 CABLE ARRGM'T.

ITEM NO.	DESCRIPTION	QUAN.	SPEC. NO.	STOCK NO.
8	HEAT SHRINKABLE END CAP	AS REQ'D	EO-5022	596-2642
7	HEAT SHRINKABLE TUBE 1.8" X 6" FOR NF TERMINALS	AS REQ'D	EO-5022	596-2626
6	HEAT SHRINKABLE TUBE 1.8" X 12" FOR CONNECTORS	AS REQ'D	EO-5022	596-2600
5	500 KCMIL COPPER CONNECTOR	AS REQ'D	EO-4147-C	570-1263
4	3 WAY-3 WAY 500KCMIL NON-FUSIBLE COPPER CRAB JOINT (BARE)	1	EO-1130-C	573-0015
3	3 WAY-3 WAY 500KCMIL FUSIBLE COPPER CRAB JOINT WITH PIGTAILS	3		573-0049
2	RACK ARM 1 WAY	4	EO-2238-C	003-0049
1	STANCHION 4 SLOT 8" CENTERS	1	EO-10302-C	003-0437

**COPPER CABLE ARRANGEMENT-120/208V PROPERTY LINE BOX**  
 2 SETS OF 4-500 KCMIL COPPER CON ED. CABLES  
 3 SETS OF 4-500 KCMIL COPPER CUSTOMER CABLES

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

DATE 11-2-63  
 LAST REV. 9-20-90

DWG. NO. EO-11626-B REV. 6

BILL OF MATERIAL

NEXT SCHEDULED REVIEW 4/95		FOR APPROVAL	DIV.	SIGNATURE	DATE	DRAWN BY	DATE	CHECKED BY	DATE
							UUGO	2-9-73	#
								TRACED BY	DATE
								34	SCALE 1-0"
								APPROVED	
								DESIGN ENGINEER	DATE
								Donald B. Pennington	9-5-73
								TRANS. & INSTR. ENGINEER	DATE