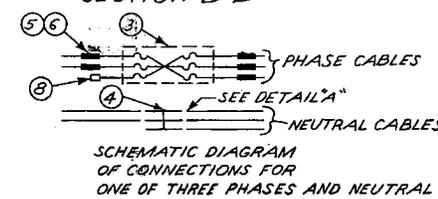
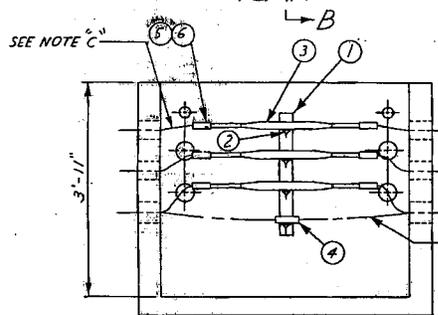
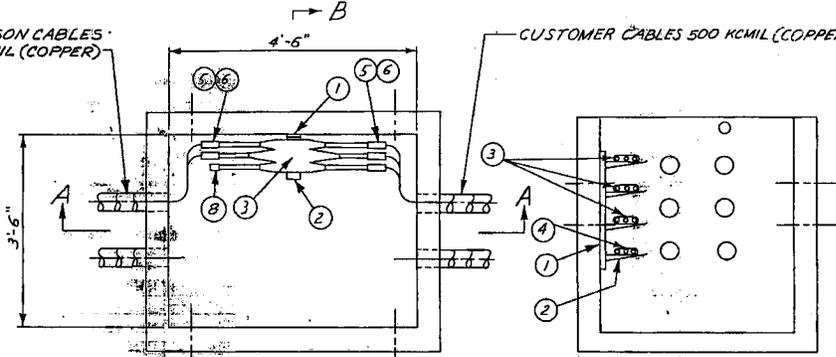


E-926-B

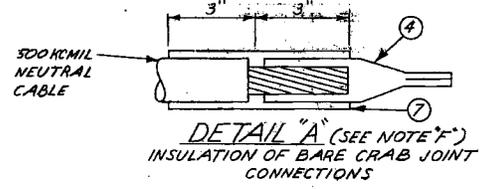
REVISIONS

Redrawn 1-5-73	4
CHGD. TITLE, UPDATED BY/MAT'L. & FILING INFO. N.Y.T. 4-17-85	5
CHGD. TITLE & SCHEMATIC J.L. 9-20-90	6

CON EDISON CABLES 500 KCMIL (COPPER)  
 CUSTOMER CABLES 500 KCMIL (COPPER) MAXIMUM: 3 SETS



- 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  
 CABLE ARRGMT.  
 NO. 4: SERV. INSTL.  
 SECT. 1: CUST. P.L. BOX  
 NO. 16: SERV. INSPEC. CONTR.  
 SECT. 4: ELECT. SERVICES

ITEM NO.	DESCRIPTION	QUAN.	SPEC. NO.	STOCK NO.
8	HEAT SHRINKABLE END CAP	AS REQD.	EO-5022	596-2642
7	HEAT SHRINKABLE TUBE 1.8" X 6" FOR NF TERMINALS	AS REQD.	EO-5022	596-2626
6	HEAT SHRINKABLE TUBE 1.8" X 12" FOR CONNECTORS	AS REQD.	EO-5022	596-2600
5	500 KCMIL COPPER CONNECTOR	AS REQD.	EO-4147-G	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. E011626-B  
 REV. 6

BILL OF MATERIAL