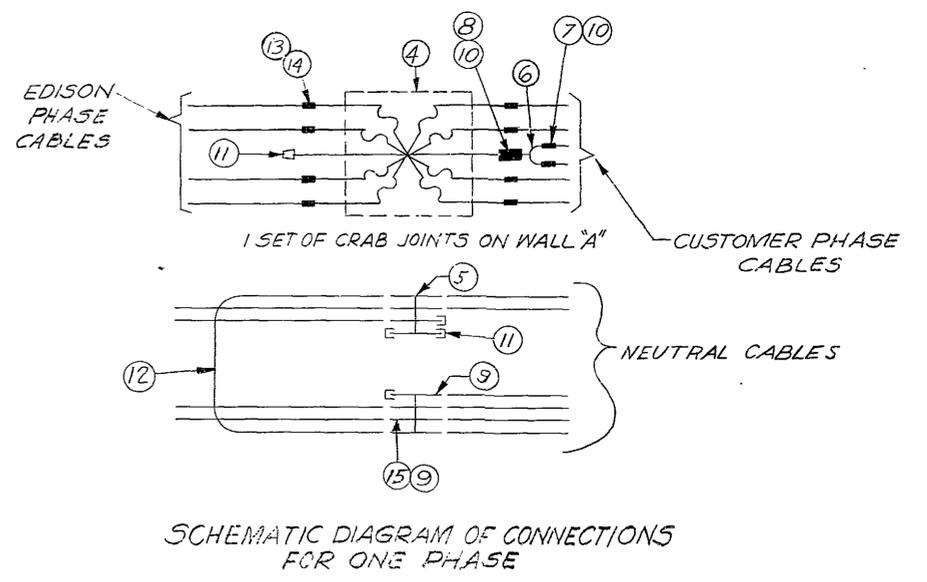
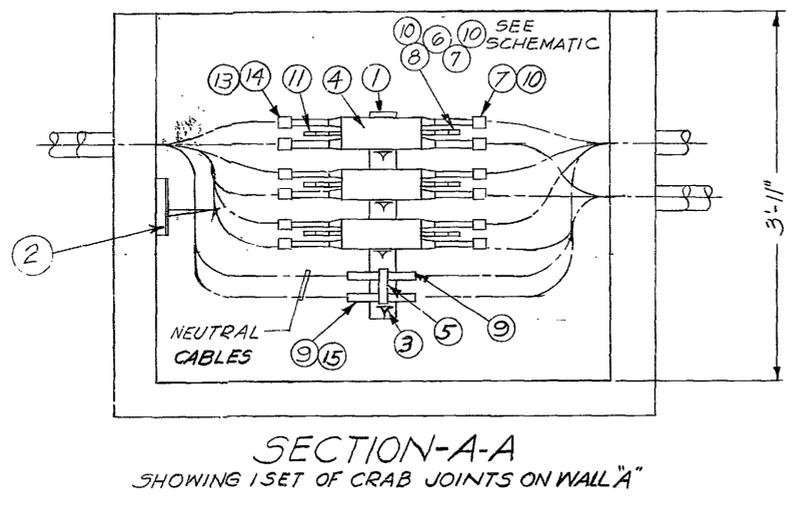
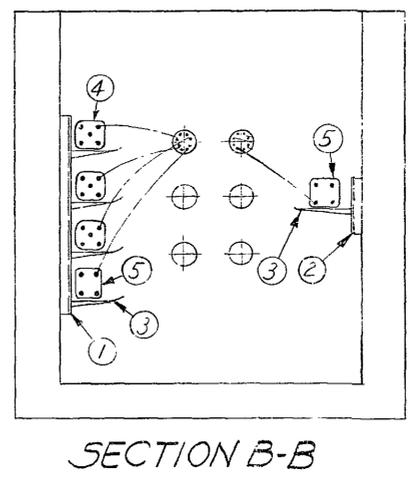
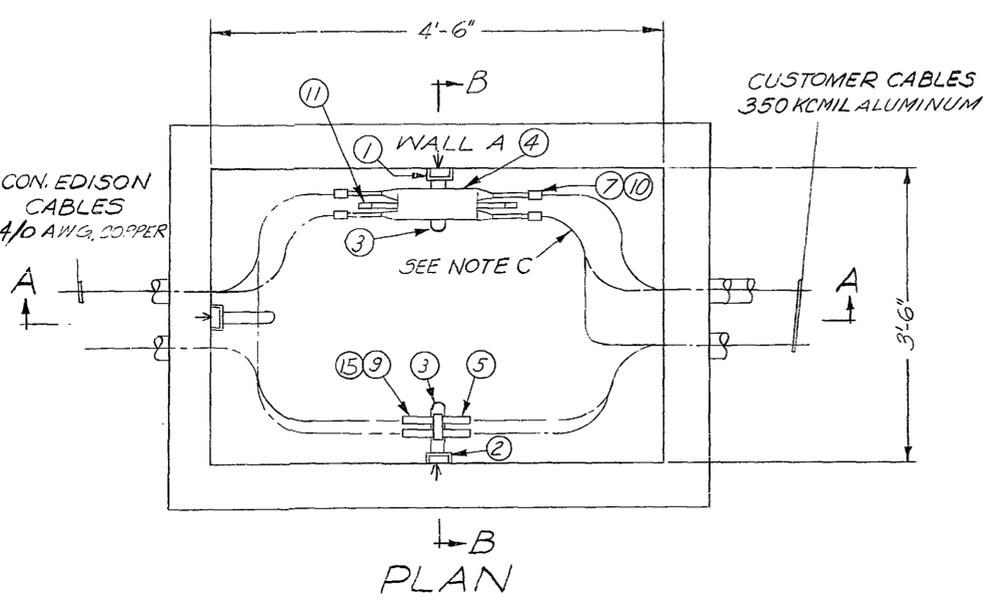


E0-12809-B	
REVISIONS	
J. Zella 1-18-67	1
CHANGED TITLE M.R.P. 1/12/67	
D. Loggia 8-28-72	2
CHGD. TITLE, BILL OF MATL. REF. DWG. SCHEMATIC DWG. & NOTE A. ADDED NOTE F.	
J.L. 6-12-72	3
CHANGED NOTE "E" ADDED ITEM NO. 12 V.D. 4-12-74	
D. Loggia 5-2-85	4
CHGD. TITLE COMPANY CABLE TO COPPER, ADDED ITEMS 13 TO 15. UPDATED B/MATL. & FILING INFO.	
M.J.T. 8 4-17-85	



NOTES:

- A- UNUSED PIGTAILS ON FUSIBLE CRAB JOINTS AND POCKETS ON NON-FUSIBLE CRAB JOINTS SHALL BE INSULATED WITH CAP, ITEM 11
- 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, RICHARD'S & MAC.
- F- RING BUS (ITEM 12) ARE TO BE USED FOR INTERCONNECTION OF CRAB JOINTS.

REFERENCE DRAWINGS:

- 4'-6" x 3'-6" x 3'-11" BOX _____ E0-10263-B
- SERVICE TERMINATIONS IN PRIVATE PROPERTY _____
- LINE BOXES AND MANHOLES _____ E0-6210-B
- APPLICATION OF HEAT SHRINKABLE TUBING FOR _____
- INSULATING SECONDARY SPLICES _____ E0-13118-B

ITEM NO.	DESCRIPTION	QUAN.	CON. EDISON SPEC. NO.	CON. EDISON STOCK NO.
15	350-4/6 INSERT ADAPTER		AS REQ. E0-7940-D	570-0802
14	HEAT SHRINKABLE TUBE 1.3"x9" FOR 4/0 CONNECTOR		AS REQ. E0-5022	596-2675
13	4/0 AWG COPPER CONNECTOR		AS REQ. E0-4147-C	570-1255
12	NEUTRAL RING BUS CABLE - 350 KCMIL. AL. CABLE EPR NEOPRENE INSULATED	8'	E0-690A	561-2395
11	HEAT SHRINKABLE END CAP 1.5"x3"		AS REQ. E0-5022	596-2642
10	HEAT SHRINKABLE TUBE 1.8"x12" FOR 350-4/6 #500 CONNECTORS		AS REQ. E0-5022	596-2600
9	HEAT SHRINKABLE TUBE 1.8"x6" FOR 350 NF TERMINALS		AS REQ. E0-5022	596-2626
8	500 KCMIL COPPER CONNECTOR		AS REQ. E0-4147-C	570-1263
7	350 KCMIL-4/6 AWG, ALUMINUM CONNECTOR		AS REQ. E0-7879-D	571-4910
6	1 WAY-2 WAY 500 TO 2-4/6 FUSIBLE COPPER CRAB JOINT WITH PIGTAILS		AS REQ. E0-14607-C	573-0530
5	4 WAY-4 WAY 350 KCMIL. NON-FUSIBLE ALUMINUM CRAB JOINT	2	E0-12471-B	573-0270
4	5 WAY-5 WAY 4/6 AWG. FUSIBLE COPPER CRAB JOINT WITH PIGTAILS	3	E0-11364-B	573-0304
3	RACK ARM 1 WAY		E0-2238-C	003-0049
2	STANCHION 1 SLOT	2	E0-10302-C	003-0346
1	STANCHION 4 SLOT 8" CENTERS	1	E0-10302-C	003-0437

ALUMINUM CABLE ARRANGEMENT-120/208V PROPERTY LINE BOX
 2 SETS OF 8-4/0 KCMIL COPPER CON. ED. CABLES
 3 SETS OF 8-350 KCMIL ALUMINUM CUSTOMER CABLES

CONSOLIDATED EDISON COMPANY OF N. Y., INC.
 ELECTRICAL ENGINEERING DEPT.
 DATE 6-3-66 DWG. NO. E0-12809-B REV. 4
 LAST REV. 4-17-85

FIELD MANUALS
 NO. 1 SUPV. SPLICING
 SECT. 9: SECONDARY P/L
 CABLE ARRANGMT.
 NO. 4: SERV. INSTL.
 SECT. 1: CUST P/L BOX
 NO. 16: SERV. INSPECTION
 SECT. 4: ELECT SERVICES

CONST. STANDARDS
 MANUAL # 3
 SECTION # 22
 CABLE ARRANGEMENT

NEXT SCHEDULED REVIEW 4/95						
DIV.	SIGNATURE	DATE	DRAWN BY	DATE	CHECKED BY	DATE
CABLE	JED	6-8-66	EABOL	6-3-66		
CABLE	FLG	6-9-66				
	C.M.	8/15/66				
NO. DATE		REVISIONS		APPROVED		
				DESIGN ENGINEER		DATE
				F.S. Sandstrom		6/10/66
				OUTSIDE PLANT ENGINEER		DATE
						10/1/66