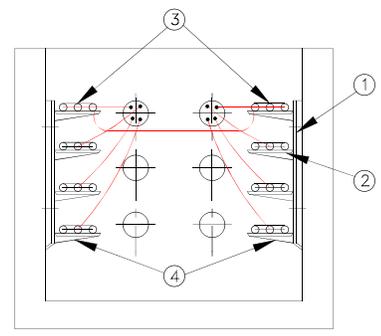
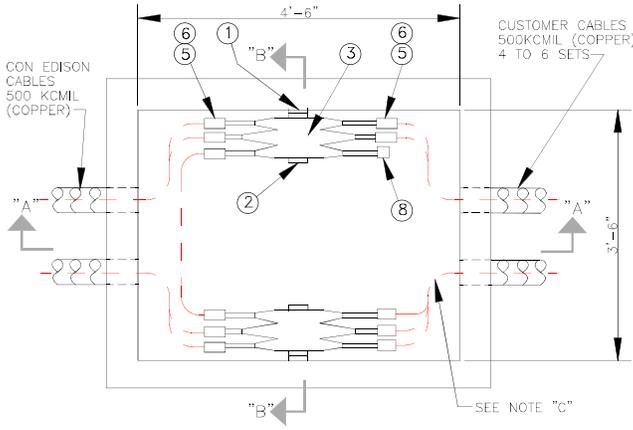
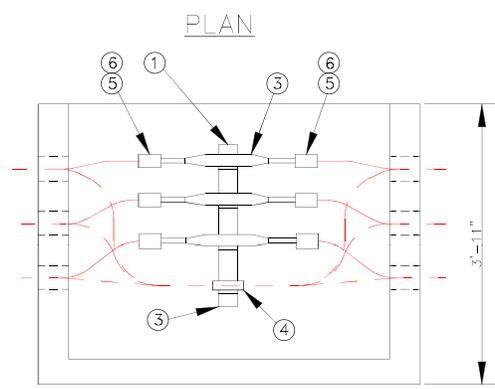


E-11693-B

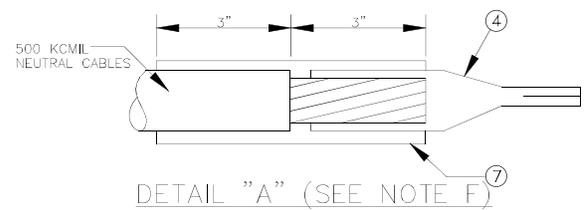
REVISIONS	
R.O.RAGUSA 3/19/73	4
REDRAWN FROM "C" TO "B" SIZE & CH'D TABLES	
V.D. 3-1-73	
R.O.RAGUSA 5/7/85	5
CH'G'D TITLE, UPDATED B/MAT'L, NOTES AND FILING INFO.	
W.J.T. 4/15/85	
THOMAS CAMPBELL 08.08.18	6
ADDED ITEM 10, ADDED NOTES H UPDATED SCHEMATIC TO REFLECT ITEM 10 UPDATED BILL OF MATERIAL	
J.D.V. 07.30.18	



SECTION "B-B"

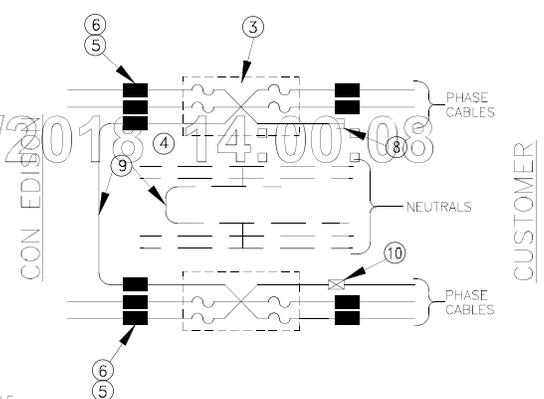


SECTION "A-A"



DETAIL "A" (SEE NOTE F)

Released as of 08/24/2018 14:00:08



SCHEMATIC DIAGRAM OF CONNECTIONS FOR ONE PHASE AND NEUTRAL

(4 SETS OF CON EDISON CABLES AND 6 SETS OF CUSTOMER CABLES SHOWN)

NOTES:

- A. UNUSED CABLE TERMINALS ON FUSIBLE CRAB JOINTS SHALL BE INSULATED WITH 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 NOT BE 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 MANUFACTURES FOR CRAB JOINTS ARE: BURNDY, HOFER, RICHARDS AND MAC.
- F. CONNECTIONS TO BARE NEUTRAL CRABS SHALL BE INSULATED ACCORDING TO DETAIL "A".
- G. RING BUS (ITEMS) ARE TO BE USED FOR INTERCONNECTION OF CRAB JOINTS.
- H. USE NON-LIMITERED LEG FOR RING BUS ON CON-ED SIDE AND USE IN-LINE LIMITER, ITEM 10, ON NON-LIMITERED LEG IN CUSTOMER SIDE.

REFERENCE SPECIFICATIONS & DRAWINGS:

- 4'-6"x3'-6"x3'-11" BOX _____ EO-10263-B
- SERVICE TERMINATIONS IN PROPERTY LIVE BOXES & MANHOLES _____ EO-6210-B
- PURCHASE RECOMMENDATIONS FOR CRAB JOINTS _____ EO-100,511
- PURCHASE RECOMMENDATIONS FOR HEAT SHRINKABLE TUBING _____ EO-100,204
- APPLICATION OF HEAT SHRINKABLE TUBES _____ EO-13118-B

ITEM NO.	DESCRIPTION	QUANT.	CON EDISON SPEC. NO.	CON EDISON STOCK NO.
10	EXTERNAL LIMITER	AS REQ'D	339933	571-9752
9	RING BUS CABLE 500 KCML COPPER, DUAL LAYER INSULATED	15 FEET	EO-7654	561-4631
8	HEAT SHRINKABLE END CAP	AS REQ'D	EO-5022	596-2642
7	HEAT SHRINKABLE TUBE 1"-8"x6" FOR NF TERMINALS	AS REQ'D	EO-5022	596-2626
6	HEAT SHRINKABLE TUBE 1"-8"x12" FOR CONNECTORS	AS REQ'D	EO-5022	596-2600
5	500 KCML COPPER CONNECTOR	AS REQ'D	EO-4147-C	570-1263
4	3W-3W 500 KCML NON-FUSIBLE COPPER CRAB JOINT (BARE)	2	EO-1130-C	573-0015
3	3W-3W 500 KCML FUSIBLE COPPER CRAB JOINT W/PIGTAILS(NOTE "H")	6		573-0221
2	RACK ARM 1 WAY	8	EO-2238-B	003-0049
1	STANCHION 4 SLOT - 8" CENTERS	2	EO-10302-C	003-0437

BILL OF MATERIALS

COPPER CABLE ARRANGEMENT 120/208V PROPERTY LINE BOX

4 SETS OF 500KCML COPPER CON ED CABLES
6 SETS OF 500KCML COPPER CUSTOMER CABLES

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

DATE 11-2-63 DWG. E0-11693-B REV.6
LAST REV. 07.30.18 NO.

COMPUTER GENERATED DRAWING NOT TO BE HAND REVISED

DRAWN BY	DATE	CHECKED BY	DATE
DISCIPLINE CODE		SCALE	
APPROVED			
MGR.		DATE	
MGR.		DATE	