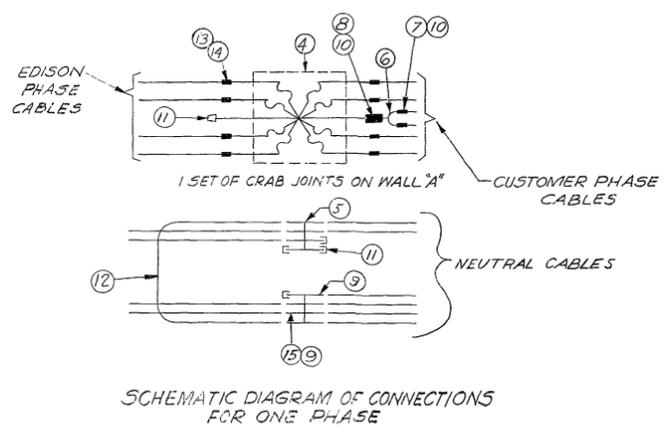
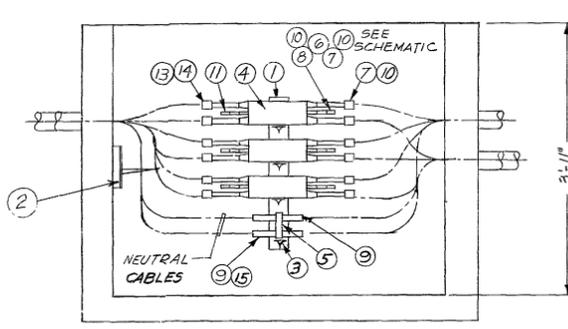
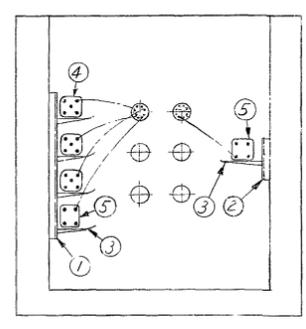
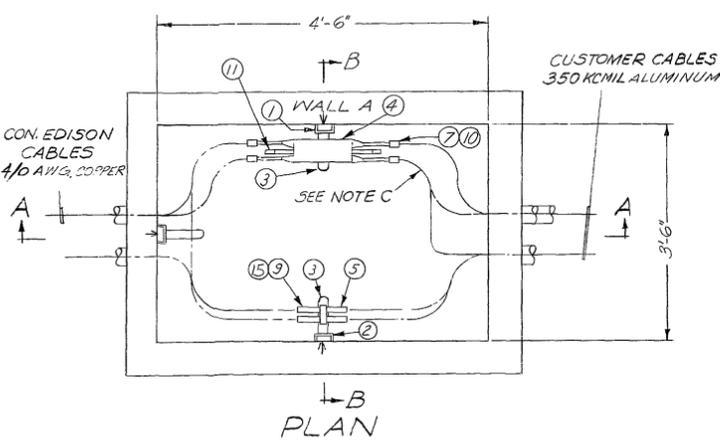


|   |            |
|---|------------|
| E0-12809-B  |            |
| REVISIONS   |            |
| J. Zolli  | 1-18-67 1  |
| CHANGED TITLE   |            |
| M.P.R.  | 1/12/67    |
| D. D. Lagone  | 8-28-72 2  |
| CHGD. TITLE, BILL OF MATL. REF. DWG., SCHEMATIC DWG. & NOTE A. ADDED NOTE F.              |            |
| J.L.  | 6-12-72    |
| D. D. Lagone  | 4-17-74 3  |
| CHANGED NOTE 'E' ADDED ITEM NO. 12  |            |
| V.D.  | 4-12-74    |
| M. Hagan  | 5-2-85 4   |
| CHGD. TITLE COMPANY CABLE TO COPPER, ADDED ITEMS 13 TO 15, UPDATED B/MATL. & FILING INFO. |            |
| M.J.T.  | 4-17-85    |
| SUSAN THANGAVELU  | 05.01.17 5 |
| DRAWING TO BE USED FOR RECORD PURPOSES ONLY.  |            |
| J.D.V.  | 05.01.17   |



- 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.

"RECORD PURPOSES ONLY, NO UPDATE REQUIRED"

| ITEM NO. | DESCRIPTION   | QUAN.   | CON. EDISON SPEC. NO. | CON. EDISON STOCK NO. |
|----------|---|---------|-----------------------|-----------------------|
| 15       | 350-3/8 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'      | E0-690 A              | 561-2395              |
| 11       | HEAT SHRINKABLE END CAP 1.5"x3"                                     | AS REQ. | E0-5022               | 596-2642              |
| 10       | HEAT SHRINKABLE TUBE 1.8"x12" FOR 350-3/8 #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 3/8 AWG, ALUMINUM CONNECTOR                               | AS REQ. | E0-7879-D             | 571-4910              |
| 6        | 1 WAY-2 WAY 500 TO 2-3/8 FUSIBLE COPPER CRAB JOINT WITH PIGTAILS    | AS REQ. | E0-14607-C            | 573-0534              |
| 5        | 4 WAY-4 WAY 350 KCMIL, NON-FUSIBLE ALUMINUM CRAB JOINT              | 2       | E0-12471-B            | 573-0270              |
| 4        | 5 WAY-5 WAY 3/8 AWG, FUSIBLE COPPER CRAB JOINT WITH PIGTAILS        | 3       | E0-11364-B            | 573-0304              |
| 3        | RACK ARM 1 WAY  | 6       | 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              |

**REFERENCE DRAWINGS:**  
 4'-6" x 3'-6" x 3'-11" BOX EO-10263-B  
 SERVICE TERMINATIONS IN PRIVATE PROPERTY  
 1 LINE BOXES AND MANHOLES EO-6210-B  
 APPLICATION OF HEAT SHRINKABLE TUBING FOR  
 INSULATING SECONDARY SPLICES EO-13118-B

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

**CONSOLIDATED EDISON COMPANY OF N. Y., INC.**  
 DISTRIBUTION ENGINEERING DEPT.  
 DATE 6-3-66 DWG. NO. E0-12809-B REV. 5  
 LAST REV. 05.01.17

|                            |  |                        |  |                               |  |
|----------------------------|--|------------------------|--|-------------------------------|--|
| NEXT SCHEDULED REVIEW 4/95 |  | DIV. SIGNATURE DATE    |  | DRAWN BY DATE CHECKED BY DATE |  |
|                            |  | CABLE JED 6-8-66       |  | EABOL 6-3-66                  |  |
|                            |  | TABLE FLG 5-7-66       |  | TRACED BY DATE SCALE          |  |
|                            |  | C.M.                   |  | N.T.S.                        |  |
|                            |  | APPROVED               |  | APPROVED                      |  |
|                            |  | DESIGN ENGINEER        |  | DATE                          |  |
|                            |  | P.S. Gendron 6/10/85   |  | DATE                          |  |
|                            |  | OUTSIDE PLANT ENGINEER |  | DATE                          |  |
|                            |  |                        |  | DATE                          |  |
|                            |  |                        |  | DATE                          |  |
|                            |  |                        |  | DATE                          |  |