

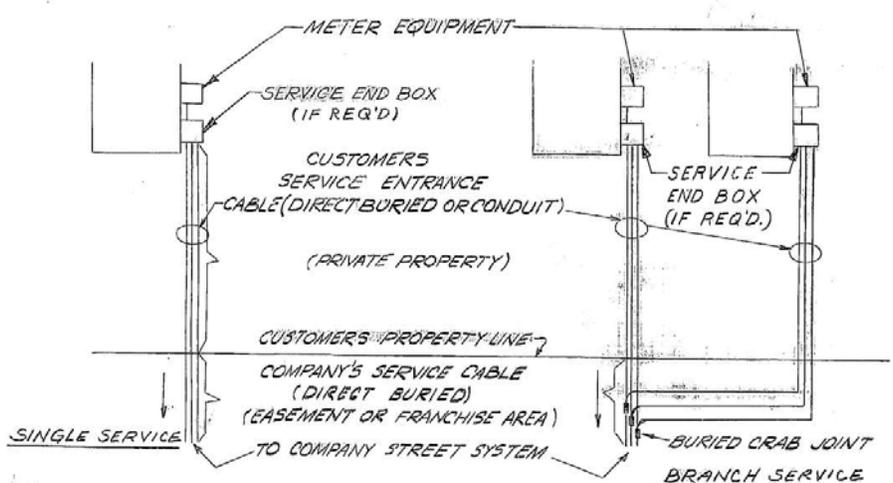
7-12271-03

REVISIONS	
1	CHANGED NOTE #7, REF. SPEC. & TITLE H.M. 8-21-73
2	CHANGED NOTE NO. 2 J.L. 9-16-74
3	CHGD. TITLE ADDED REQUIREMENTS FOR SERVICE END BOXES UPDATED FILING INFO W.J.T. 4-24-85
4	ADDED NOTE 15, CHG'D. NOTE 7 J.L. 12-17-85
5	ADDED NOTE "FOR RECORD PURPOSE ONLY, NOT FOR NEW CONST."
6	ADDED URD MANUAL NO. 24 IN FILING INFO

FIELD MANUAL NO. 24: URD SECT. 2: CABLES

FIELD MANUALS NO. 1: SUPPLYING SEC. 7: SECOND NO. 22: URD SECT. 2: CABLES

CONSTR. STDS. MAN. NO. 3 SECT. NO. 16 URD MAILING LIST



- NOTES: INSTALLATION OF SERVICE ENTRANCE CABLE**
- SERVICE-ENTRANCE CABLE RUNS FROM THE CUSTOMERS PROPERTY LINE TO HIS SERVICE END BOX AND METER EQUIPMENT.
  - FOR RESIDENTIAL 1 & 2 FAMILY HOUSES, SERVICE ENTRANCE CABLE IS SUPPLIED BY THE COMPANY IN ACCORDANCE WITH PRESENT POLICY. THIS CABLE IS INSTALLED AND OWNED BY THE CUSTOMER. IT IS MAINTAINED BY THE COMPANY.
  - FOR RESIDENTIAL 1 & 2 FAMILY HOUSES, IF THE CUSTOMER IS NOT READY TO INSTALL SERVICE ENTRANCE CABLE, IT SHALL BE COILED UP & DIRECTLY BURIED IN THE EASEMENT AREA ADJACENT TO THE PROPERTY LINE OR GIVEN TO THE CUSTOMER.
  - SIZE OF SERVICE-ENTRANCE CABLE IS INDICATED ON COMPANY LAYOUTS.
  - DIRECT BURIED CABLE IS INSTALLED BY THE COMPANY TO THE CUSTOMERS PROPERTY LINE.
  - WHEN CUSTOMER CABLES ARE IN CONDUIT THE CONDUIT SHALL END AT THE PROPERTY LINE & BE SEALED.
  - TRENCHING SHALL BE IN ACCORDANCE WITH EO-6224.
  - THE FINAL CONNECTIONS SHALL BE MADE AT THE TRANSFORMER, "SECONDARY SPLICE" ENCLOSURE OR BURIED CRAB JOINT BY THE COMPANY.
- LOCATION OF SERVICE-ENTRANCE CABLE**
- THE INTERSECTION OF SERVICE-ENTRANCE CABLE & THE PROPERTY LINE SHALL NOT BE LOCATED UNDER PAVED AREAS, IF POSSIBLE.
  - DIVISION MAPS & RECORDS TO SHOW LOCATION OF INTERSECTION OF SERVICE ENTRANCE & PROPERTY LINE OR THE LOCATION OF BURIED PROPERTY LINE CRAB JOINT.
  - TAGGING TO LOCATE DIRECT BURIED SERVICE CABLE INTERSECTION WITH PROPERTY LINE IS TO BE IN ACCORDANCE WITH EO-6210.
- SPLICE REQUIREMENTS**
- A PROPERTY LINE SPLICE BOX IS NOT REQUIRED WHEN DIRECT BURIED CABLE IS USED.
  - THE BURIED CRAB JOINT SHALL BE ASSEMBLED IN ACCORDANCE WITH EO-13118-B & INSTALLED IN THE EASEMENT AREA ADJACENT TO THE PROPERTY LINE.
  - THE BURIED PROPERTY LINE CRAB JOINT SHALL NOT BE LOCATED UNDER PAVED AREAS, IF POSSIBLE.
- SERVICE END BOXES**
- SERVICE END BOXES SHALL BE INSTALLED, IF REQUIRED, TO COMPLY WITH LOCAL CODES.

**FOR RECORD  
PURPOSE ONLY  
NOT FOR  
NEW CONSTRUCTION**

THIS DWG. SUPERSEDES DWG. EO-14114-C

**SPLICING AND INSTALLATION  
DIRECT BURIED SERVICE CABLES**

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

DATE 8-6-71      DWG. NO. **EO-14221-C**      REV. 6  
LAST REV. 2/14/05