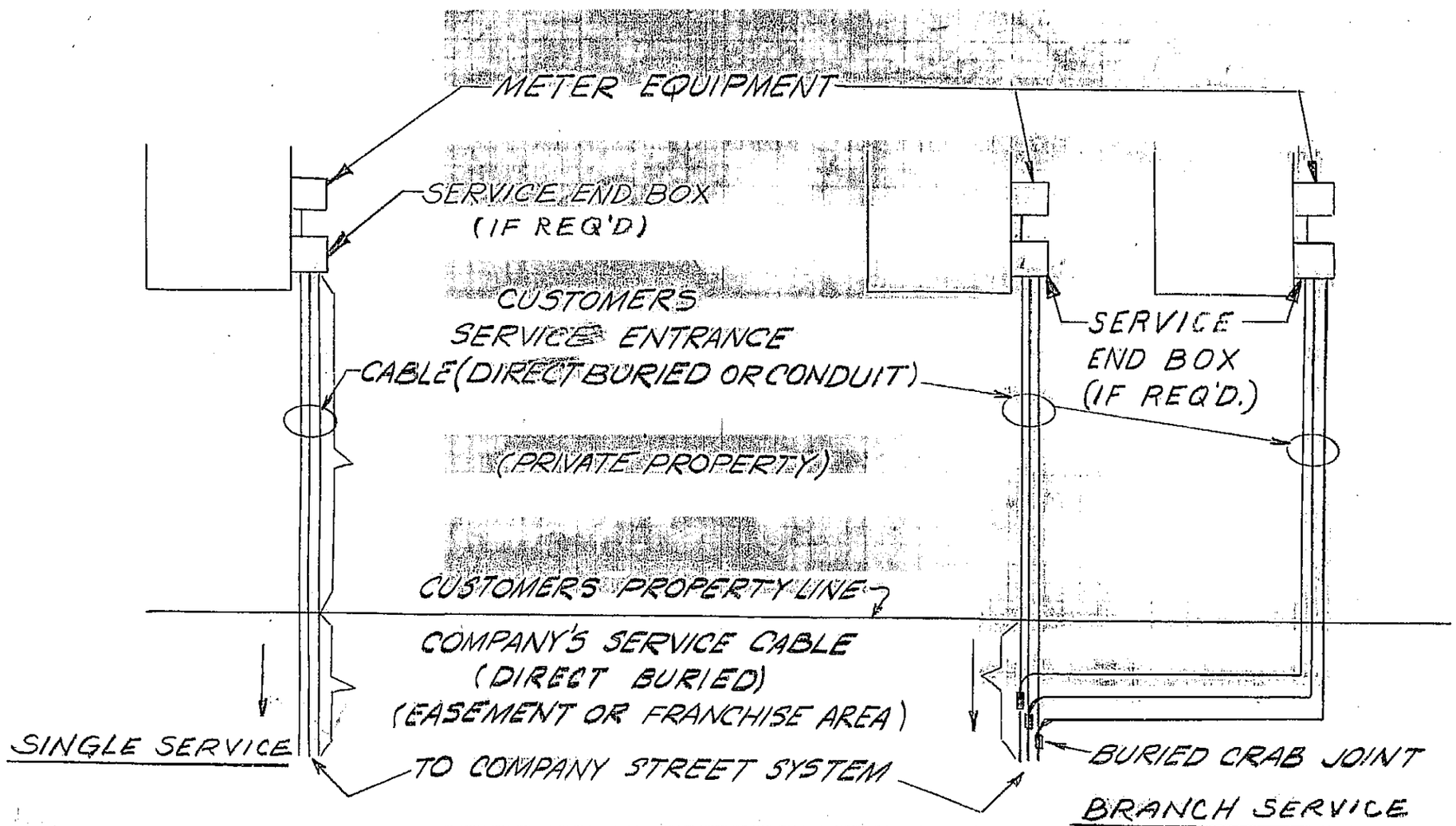
EO-14221-C

REVISIONS

P. Morgan 9-10-73	1
CHANGED NOTE #7, REF. SPEC. & TITLE H.M. 8-21-73	
P. Morgan 9-17-74	2
CHANGED NOTE NO. 2 J.L. 9-16-74	
P. Morgan 7-1-88	3
CHG'D. TITLE ADDED REQUIREMENTS FOR SERV. END BOXES UPDATED FILING INFO W.J.T. 4-24-85	
P. Morgan 12-20-85	4
ADDED NOTE 15. CHG'D. NOTE 7 J.L. 12-17-85	



NOTES: INSTALLATION OF SERVICE ENTRANCE CABLE

1. SERVICE-ENTRANCE CABLE RUNS FROM THE CUSTOMERS PROPERTY LINE TO HIS SERVICE END BOX AND METER EQUIPMENT.
2. 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.
3. 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.
4. SIZE OF SERVICE-ENTRANCE CABLE IS INDICATED ON COMPANY LAYOUTS.
5. DIRECT BURIED CABLE IS INSTALLED BY THE COMPANY TO THE CUSTOMERS PROPERTY LINE.
6. WHEN CUSTOMER CABLES ARE IN CONDUIT, THE CONDUIT SHALL END AT THE PROPERTY LINE & BE SEALED.
7. TRENCHING SHALL BE IN ACCORDANCE WITH EO-6224
8. THE FINAL CONNECTIONS SHALL BE MADE AT THE TRANSFORMER, SECONDARY SPLICE ENCLOSURE OR BURIED CRAB JOINT BY THE COMPANY.

LOCATION OF SERVICE-ENTRANCE CABLE

9. THE INTERSECTION OF SERVICE-ENTRANCE CABLE & THE PROPERTY LINE SHALL NOT BE LOCATED UNDER PAVED AREAS, IF POSSIBLE.
10. DIVISION MAPS & RECORDS TO SHOW LOCATION OF INTERSECTION OF SERVICE ENTRANCE & PROPERTY LINE OR THE LOCATION OF BURIED PROPERTY LINE CRAB JOINT.
11. TAGGING TO LOCATE DIRECT BURIED SERVICE CABLE INTERSECTION WITH PROPERTY LINE IS TO BE IN ACCORDANCE WITH EO-6210.

SPLICE REQUIREMENTS

12. A PROPERTY LINE SPLICE BOX IS NOT REQUIRED WHEN DIRECT-BURIED CABLE IS USED.
13. THE BURIED CRAB JOINT SHALL BE ASSEMBLED IN ACCORDANCE WITH EO-13118-B & INSTALLED IN THE EASEMENT AREA ADJACENT TO THE PROPERTY LINE.
14. THE BURIED PROPERTY-LINE CRAB JOINT SHALL NOT BE LOCATED UNDER PAVED AREAS, IF POSSIBLE.

SERVICE END BOXES

15. SERVICE END BOXES SHALL BE INSTALLED, IF REQUIRED, TO COMPLY WITH LOCAL CODES.

THIS DWG. SUPERSEDES DWG. EO-14114-C

FIELD MANUALS
NO. 1: SUPV. SPLICING
SEC. 9: SECOND.
NO. 22: U.R.D.
SECT. 2 CABLES

CONSTR. STD'S.
MAN. NO 3
SECT. NO. 16
URD

MAILING LIST I.

SPLICING AND INSTALLATION DIRECT BURIED SERVICE CABLES

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

DATE 8-6-71
LAST REV. 12-17-85
DWG. NO. EO-14221-C REV. 4

NO.	DATE	REVISIONS	APPROVED

FOR APPROVAL

DIV.	SIGNATURE	DATE

DRAWN BY JOHN JACYNO DATE 8-6-71
CHECKED BY DATE 8-30-71
TRACED BY DATE
SCALE N.T.S.
APPROVED
DESIGN ENGINEER Frank Fraher DATE 9/17/71
T. & D. ENGR. DATE