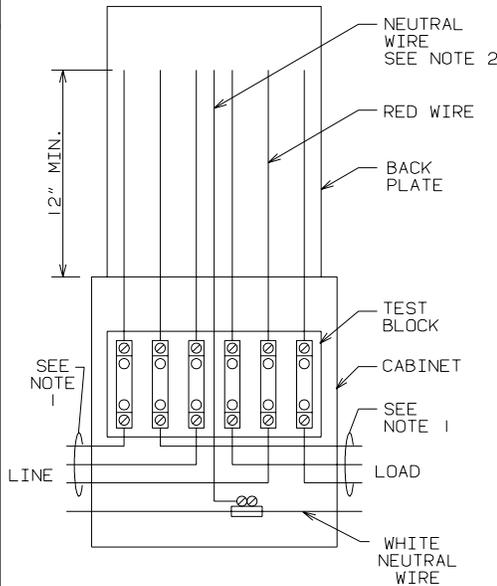


EO-7113-C

REVISIONS

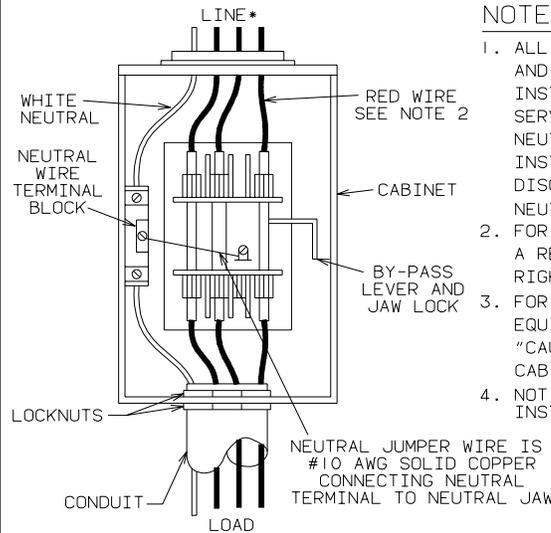
T.MATONTI 11/27/90 JAS 11/27/90	7
REDRAWN TO CAD CHANGED NOTES & TITLE. J.L. 11/21/90 JP	
T.MATONTI 5/9/91	8
CHG'D.NOTE 3 OF EXIST.AND NOTE 4 OF NEW INSTALLATION. C.W. 5/8/91 JP	
V.FERGUSON 10/14/92	9
ADDED NOTE 5 V.D. 9-28-92 JP	
T.L.MATONTI P.PHILIPPIDIS 9/8/93	10
REMOVED NOTE 3 ON NEW INST'L'S. AND RENUMBERED REMAINING NOTES. ADDED ARROW FOR "NEUTRAL WIRE" REMOVE BONDED NEUTRAL V.D. 9/1/93 JP	



NOTES:

1. FOR 120/240 VOLT 4-WIRE, DELTA SERVICE, A RED WIRE SHALL BE CONNECTED TO THE SECOND RIGHT MOST UPPER TERMINAL POSITION. ALL WIRES SHALL BE #2 AWG COPPER WIRE WITH EXCEPTION OF THE NEUTRAL WIRE.
2. THE METERS NEUTRAL WIRE SHALL BE #10 AWG SOLID COPPER WIRE AND CENTERED.
3. FOR 265/460 VOLT SERVICE, MOUNTING EQUIPMENT SHALL BE CLEARLY STENCILED "CAUTION 265 VOLTS" ON THE INSIDE AND OUTSIDE OF THE HINGED COVER.
4. METER MOUNTING EQUIPMENT FOUND TO BE DAMAGED (e.g. DOOR MISSING/HANGING, NOT SECURABLE), OR DEFECTIVE (ELECTRICALLY, MECHANICALLY) THAT WILL CAUSE AN UNSAFE AND/OR HAZARDOUS CONDITION SHALL BE REPAIRED OR REPLACED BY THE CUSTOMER.
5. NOT PERMITTED ON NEW 265/460 VOLT INSTALLATIONS.

**EXISTING INSTALLATIONS
BOTTOM CONNECTED METER MOUNTING**



NOTES:

1. ALL 265/460 VOLT, 4-WIRE, WYE SERVICES AND 120/240 VOLT OR 120/208 VOLT INSTALLATIONS ON THE LOAD SIDE OF THE SERVICE DISCONNECT SHALL HAVE AN INSULATED NEUTRAL BLOCK (WITHOUT BONDING). FOR AN INSTALLATION ON THE LINE SIDE OF THE SERVICE DISCONNECT, EQUIPMENT SHALL HAVE A BONDED NEUTRAL USING #10 SOLID COPPER WIRE.
2. FOR 120/240 VOLT 4-WIRE, DELTA SERVICE, A RED WIRE SHALL BE CONNECTED TO THE UPPER RIGHT JAW TO DESIGNATE THE 208 VOLT HIGH LEG.
3. FOR 265/460 VOLT SERVICE, MOUNTING EQUIPMENT SHALL BE CLEARLY STENCILED "CAUTION 265 VOLTS" ON THE INSIDE OF THE CABINET AND OUTSIDE OF THE REMOVABLE COVER.
4. NOT PERMITTED ON NEW 265/460 VOLT INSTALLATIONS.

*SERVICE MAY ENTER AT BOTTOM

**NEW INSTALLATIONS (EXCEPT 265/460V)
7-JAW SOCKET METER MOUNTING**

FIELD MANUALS
NO. 4: SERV.
INST'L. SECT. 6:
METER INST'L.
NO. 16: SERV.
INSPEC. & CONTROL
SECT. 3: ELECT.
METER.

WIRING DIAGRAMS FOR
METER EQUIPMENT
FOR SELF-CONTAINED
THREE PHASE
WATTHOUR METERS

CONSOLIDATED EDISON COMPANY OF N. Y. INC.
ELECTRICAL ENGINEERING DEPARTMENT

DATE 11/22/39

LAST REV. 9/1/93

MES 194 REV.10

COMPUTER GENERATED DRAWING NOT TO BE HAND REVISED

FOR APPROVAL	DIV	SIGNATURE	DATE	DRAWN BY	DATE	CHECKED BY	DATE
				TRACED BY	DATE	SCALE	N.T.S.
				APPROVED			
				DWG. NO.	REV.	CHIEF DESIGN ENGINEER	DATE
				EO-7113-C-9		DIST. INSTRUMENT ENGR.	DATE