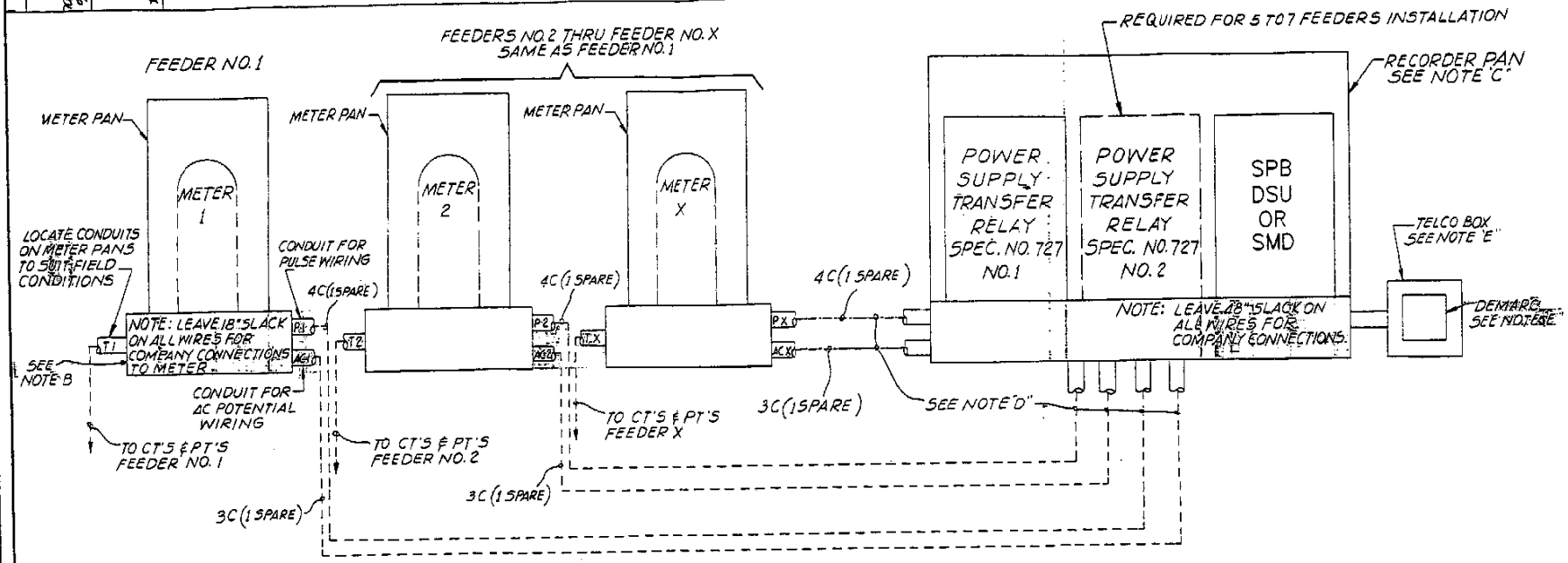
REVISIONS		
H. MAR	6/24/98	1
ADDED SMD, AND CHANGED TITLE G.D.	6/24/98	

FIELD MANUAL NO. 4 SERVICE IN STALL SECT. 6 METER INSTALL.

FIELD MANUAL NO. 16 SERV. INSPEC. & CONTROL SECT. 3 ELEC. METERING



NOTES:

A - METER MOUNTING EQUIPMENT TO BE IN ACCORDANCE WITH BOOKLET "REQUIREMENTS FOR ELECTRIC SERVICE INSTALLATIONS" CONSOLIDATED EDISON COMPANY OF NEW YORK INC. SECTION XIV TABLE VII CURRENT TRANSFORMER.

B - LEAVE MINIMUM LENGTH OF 18" OF NO. 10 AWG SOLID COPPER WIRES TYPE "R" OR TYPE "T" ABOVE EQUIPMENT CABINET, COMPANY WILL MAKE FINAL CONNECTIONS TO WATTHOUR METERS.

C - DEMAND METER EQUIPMENT TO BE IN ACCORDANCE WITH BOOKLET "REQUIREMENTS FOR ELECTRIC SERVICE INSTALLATIONS" CONSOLIDATED EDISON COMPANY OF NEW YORK INC. SECTION XIV TABLE VI DISTRIBUTION SERVICE INSTRUMENTATION SPEC. NO. 104 EQUIPMENT FOR TWO TO 4 FEEDERS OR SPEC. 105 FOR 5 TO 7 FEEDERS.

D - NO. 14 (MINIMUM) SOLID COPPER WIRES (TYPE "R" OR TYPE "T") IN RIGID CONDUIT OR ELECTRICAL METALLIC TUBING, SEPARATE FROM ALL OTHER WIRING. REFER TO SPEC. NO. 350.

E - OMIT IF NO TELEPHONE LINE WILL BE INSTALLED.

F - SEE APPROPRIATE SPECIFICATIONS FOR INSTALLATION AND WIRING OF METERS, TRANSFORMERS RECORDERS AND POWER SUPPLY TRANSFER RELAY.

G - REFER TO DISTRIBUTION SERVICE INSTRUMENTATION SPEC. NO. 350 FOR COMPLETE REQUIREMENTS AND MES 731-A FOR WIRING.

LAYOUT OF EQUIPMENT HIGH TENSION METERING WITH BILLING RECORDER (SPB, DSU OR SMD)

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

DATE 0-24-07 LAST REV. 6/24/98

MES 731 REV. 1

REVISIONS			
NO	DATE		

FOR APPROVAL

DWG. NO.	REV.
EO-16824-B	1

DIV	SIGNATURE	DATE
PREPARED BY ORICO		
CHECKED BY		
APPROVED BY		