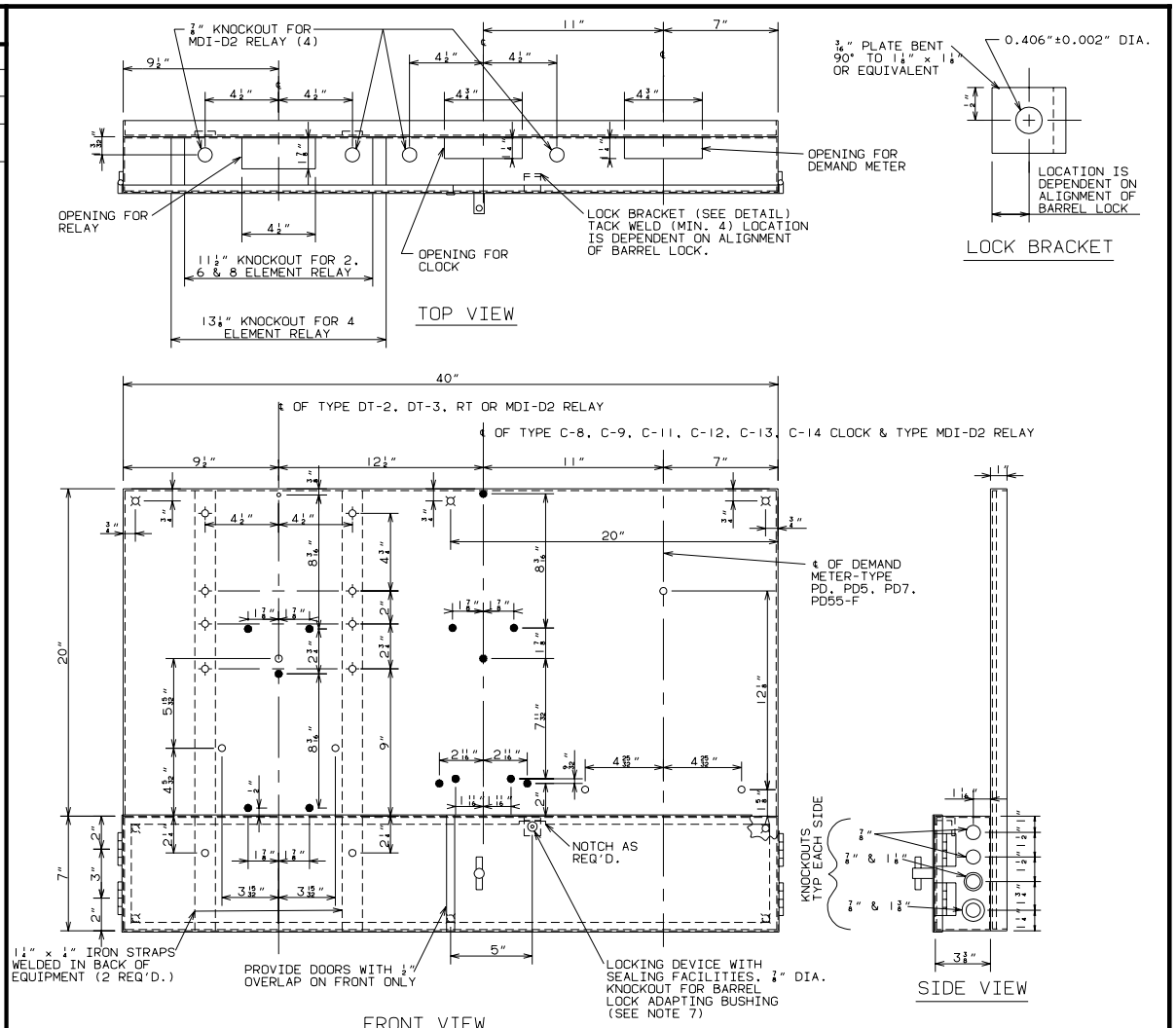
TRANSMISSION

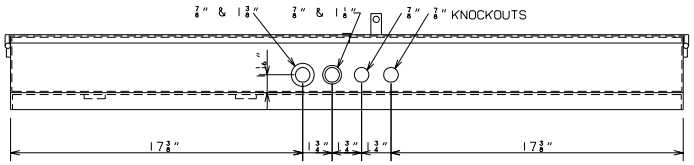
TRIM LINE

EO-16701-B

REVISIONS

T. MATONTI 5/23/94	7
REDRAWN TO CADAM J.L., A.W.M.5/23/94	





HOLES SHOWN ⌑ ARE 7/16" DIA. FOR MOUNTING CABINET ON BACK AND EQUIPMENT ON WALL (8 REQ'D.).

HOLES SHOWN ○ ARE 1/4-20 TAP

HOLES SHOWN ● ARE #10-32 TAP.

HOLES SHOWN ⌖ ARE 3/8-16 TAP

NOTES:

1. THE CABINET SHALL BE OF NO. 14 U.S.S. GAUGE, AND THE BACK PLATE OF NO. 12 U.S.S. GAUGE SHEET STEEL.
2. TAPPED HOLES SHALL HAVE AT LEAST THREE COMPLETE THREADS.
3. ALL STEEL SURFACES SHALL HAVE A PROTECTIVE COATING OF GRAY ENAMEL, A.C. HORN CO'S. NO. 1614, SHERWIN-WILLIAMS CO'S. NO. 18076, OR DEVOE & RAYNOLDS CO'S. NO. 21.
4. CABINET DOORS SHALL BE PROVIDED WITH SUITABLE CATCHES AND FACILITIES TO ACCOMMODATE STANDARD SEALS, AND PADLOCK WITH 5/16" DIA. HASP.
5. THE CABINET SHALL BE EQUIPPED WITH A LINK-TYPE DISCONNECT BLOCK WITH SPACINGS ADEQUATE FOR 265 VOLTS. THE BLOCK SHALL BE PLACED WITH THE LINK IN A HORIZONTAL POSITION AND CENTERED VERTICALLY AND HORIZONTALLY IN THE CABINET.
6. THE EQUIPMENT SHALL MEET THE REQUIREMENTS OF THE NATIONAL BOARD OF FIRE UNDERWRITERS, AND THE DEPARTMENT OF BUILDINGS OF THE CITY OF NEW YORK.
7. HIGHFIELD LOCK RECEPTACLE WITH SEAL FERRULE, CAT. NO. 93389000, HIGHFIELD MFG. CO., BRIDGEPORT, CONN. OR BROOKS BARREL LOCK GUARD CAT. NO. 86505, E.J. BROOKS CO. NEWARK N.J. THE LOCKING DEVICE AND LOCK BRACKET SHALL BE PROPERLY ALIGNED TO RECEIVE A UTILITY BARREL LOCK.
8. A NAMEPLATE SHALL BE ON THE OUTSIDE OF THE ENCLOSURE AND CONTAIN MANUFACTURER'S NAME AND CATALOG NO.
9. SAMPLES OF THE EQUIPMENT SHALL BE SUBMITTED TO THE REVENUE METERING MANAGER.

FIELD MANUAL NO. 4
SECTION 6
METER INSTALLATION

FIELD MANUAL NO. 16
SECTION 3
ELECTRIC METERING

SERVICE EQUIPMENT FOR MOUNTING THREE METERING DEVICES REVENUE METERING MES 105, REV. 7

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

DATE 1/20/37
LAST REV. 5/23/94
DWG. NO. EO-16701-B REV. 7

COMPUTER GENERATED DRAWING NOT TO BE HAND REVISED

FOR APPROVAL	DIV	SIGNATURE	DATE

PROJECT NO. 69970-ME-YB05

DRAWN BY	DATE	CHECKED BY	DATE
TUBMAN	6/28/85		
TRACED BY	DATE	SCALE	

APPROVED
CHIEF DESIGN ENGINEER DATE
MANAGER REVENUE METERING DATE