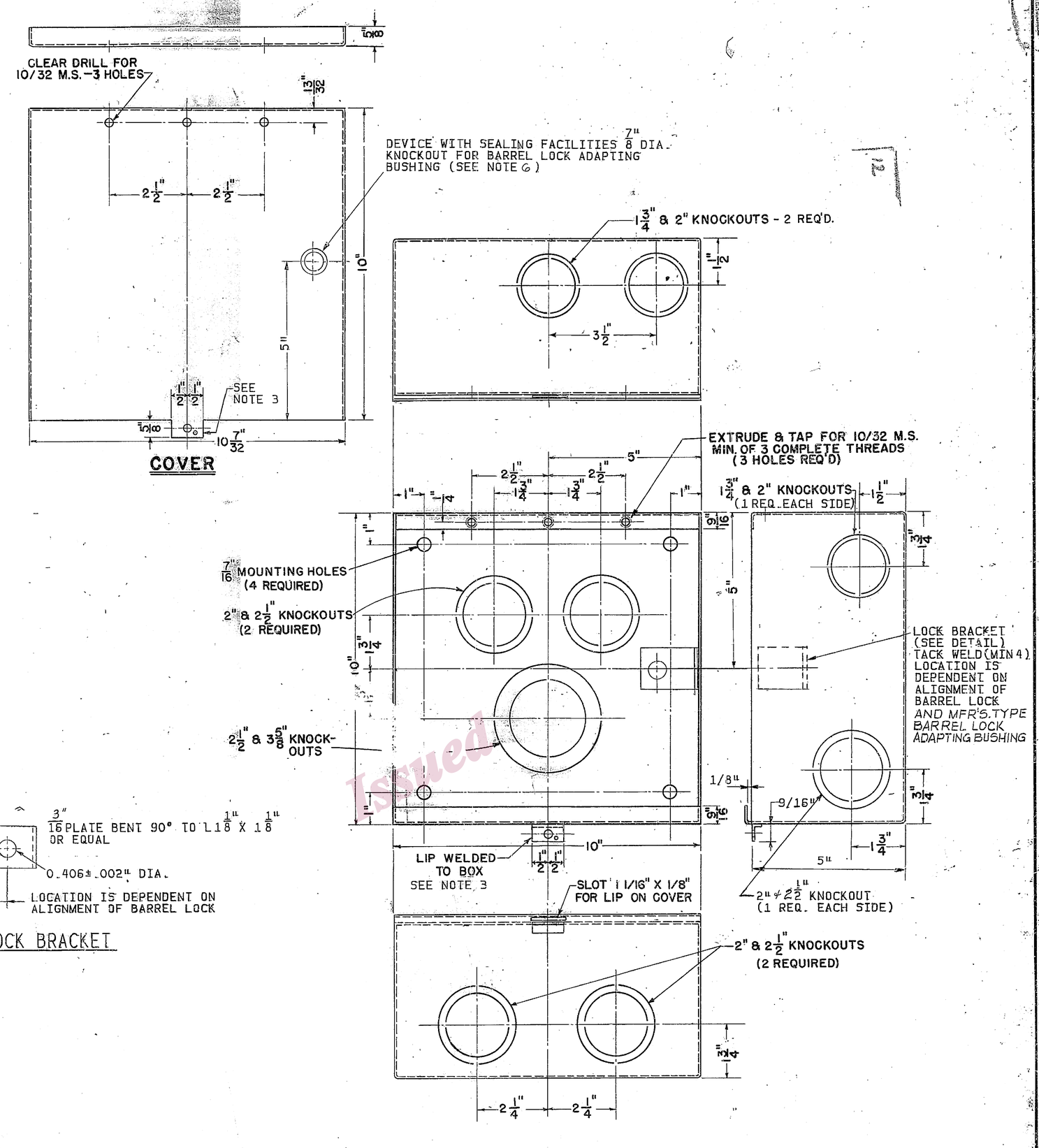
Approvers: Gul, Taimur 05/20/2016

EO-15402-B

REVISIONS

Jas 3/28/85 RS	4
ADDED NOTES AND UPDATED DWG C.W 12-26-85	
Ja & 4/23/85	5
CHANGED LOCK BRACKET THICKNESS FROM 1/16" TO 3/16". CHANGED PREVIOUS REVISION FROM 1 TO 4. CAG 4-23-85	
J.L. 9/10/86	6
CHG'D. NOTES & TITLE C.W. 4-11-86	
JAL 10/13/88	7
CHG'D. NOTE 6 J.L. 10-7-88	
VAF 3/29/93	8
REMOVED 11/32" DIA. HOLE IN COVER G.R 3-4-93	
ENG: A. MILLER	9
REVIEWED DRAWING NO CHANGES MADE ISSUE FOR RECORD DES: N. POLYDOROU 5/4/16	



NOTES:

1. THE SERVICE END BOX COVER SHALL BE OF NO.14 U.S. STANDARD GAUGE GALVANIZED SHEET STEEL AND HAVE A FINISH OF BAKED GRAY ENAMEL.
2. KNOCKOUT DIMENSIONS INDICATE ACTUAL DIAMETER OF KNOCKOUT AND NOT SIZE OF CONDUIT.
3. SEALING FACILITIES SHALL ACCOMMODATE STANDARD SEALS AND PADLOCK WITH 5/16" DIAMETER HASP.
4. FOR OUTDOOR TYPE, A SERVICE END BOX AND COVER SHALL BE CONSTRUCTED AND DESIGNATED "RAINTIGHT".
5. A NAMEPLATE SHALL BE PLACED ON THE OUTSIDE OF THE COVER AND CONTAIN THE MANUFACTURER'S NAME AND CATALOG NUMBER.
6. FOR INDOOR ENCLOSURES, USE HIGHFIELD LOCK RECEPTACLE WITH SEAL FERRULE, CATALOG NO.93389000. HIGHFIELD MFG. CO. BRIDGEPORT, CONN. OR BROOKS LOCK GUARD CATALOG NO.86505. E.J.BROOKS CO. NEWARK, NEW JERSEY. OR INNER-TITE LOCK HEAD PROTECTOR WITH SEALING FERRULE CATALOG NO.E-0090A, INNER-TITE CORP SPRINGFIELD, NEW JERSEY. FOR OUTDOOR "RAINTIGHT" ENCLOSURES. USE HIGHFIELD LOCK RECEPTABLE WITH SEAL FERRULE AND GASKETS. CATALOG NO. 93388097 OR BROOKS LOCK GUARD CATALOG NO. 86150.
7. THE EQUIPMENT SHALL MEET THE REQUIREMENTS OF THE NATIONAL BOARD OF FIRE UNDERWRITERS, THE DEPT. OF BUILDINGS OF THE CITY OF NEW YORK AND UNDERWRITERS LABORATORIES, INC. PUB. NO 50.
8. SAMPLES OF THE EQUIPMENT SHALL BE SUBMITED TO THE DISTRIBUTION INSTRUMENTATION ENGINEER FOR APPROVAL.

THIS DWG. SUPERSEDES DWG. U-19428

FIELD MANUAL NO. 4 SECTION 6
FIELD MANUAL NO. 16 SECTION 3

SERVICE END BOX
FOR INDOOR OR OUTDOOR LOCATIONS
10"X10"X5"

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

DATE 1-24-74
LAST REV. 5-4-16
SPEC. NO. MES 205
REV. 9

TRIM LINE

NO.	DATE	REVISIONS	APPROVED

FOR APPROVAL

DIV.	SIGNATURE	DATE

EO-15402-B

DRAWN BY DIRICO 1-24-74 DATE
CHECKED BY E. ABOL 1-28-74 DATE
TRACED BY DATE
SCALE
APPROVED 8/15/74 DATE
DESIGN ENGINEER 8/15/74 DATE
METER ENGR. DATE