

8-90301-03

BILL OF MATERIAL

ITEM#	MATERIAL DESCRIPTIONS	DWG/SPEC #	CLASS/STOCK#
1	WOOD POLE	EO-1000	SEE SPEC.
2	CROSSARM, 10'-0" LONG	EO-1667-B	006-9997
3	PRIMARY WEDGE STIRRUP CLAMP	EO-2132	SEE SPEC.
4	HOT LINE CLAMP (FOR CU PRIM. CONDUCTOR SEE NOTE 7, SH.1)	EO-100140	571-9703
5	15KV POLYMER, DEAD END INSULATOR	EO-100156	597-1460
6	5/8" DIA. DEAD END EYE	EO-100579	SEE SPEC.
7	LAG SCREW PIN W/ 1" NYLON ALLOY THREAD	EO-100578	007-3676
8	AUTOMATIC DEAD END, PRIMARY	EO-100085	SEE SPEC.
9	PRIMARY WEDGE CONNECTOR	EO-2132	SEE SPEC.
10	5/8" DIA. BOLT WITH NUT	EO-100031	SEE SPEC.
11	2" SQ. FLAT WASHER FOR 5/8" DIA. BOLT	EO-100034	007-2579
12	GROUND WIRE MOULDING	EO-2208-D	SEE SPEC.
13	GROUND WIRE MOULDING STAPLES	EO-2208-D	SEE SPEC.
14	SECONDARY DEAD END SINGLE SPOOL CLEVIS	EO-1078	007-3833
15	15KV POLYMER PIN TYPE, TIE-TOP INSULATOR	EO-100156	597-1452
16	BLACK RUBBER TPR - COVERED #4 AL. TIE WIRE	324436	007-9210
17	2/0 AWG COPPER LEAD EQUIPMENT WIRE	EO-7637	561-3971
18	CROSSARM BRACE	EO-2083-B	007-9723
19	GLASS ROD STRAIN INSULATOR, 78" LONG	EO-100171	597-0850
20	PHASE IDENTIFICATION TAGS	EO-13233-B	SEE SPEC.
21	BRACKET FOR SURGE ARRESTER & CUTOUT	---	007-7529
22	INSULATOR PIN LONG SHANK W/NUT AND WASHER	EO-100578	007-5986
23	PREFORMED GUY GRIP OR STRANDWISE	EO-100147 EO-100129	SEE SPEC. SEE SPEC.
24	5/8" DIA DOUBLE ARMING BOLT WITH NUTS	EO-100032	SEE SPEC.
25	POLE EYE PLATE	EO-100123	007-6026
26	2" SQ. FLAT WASHER FOR 1/2" DIA. BOLT	EO-100034	007-2587
27	RISER PIPE	EO-8302-B	SEE SPEC.
28	4KV/13KV FUSE CUTOUT (100A) 4KV/13KV POWER FUSE CUTOUT (200A)	EO-100018 EO-100018	592-3644 591-8354
29	5/8" DIA. LAG SCREW	EO-1094	037-0023
30	1/2" DIA. BOLT W/NUT, 6" LONG	EO-100031	007-0235
31	CURRENT LIMITING FUSE, 4KV CURRENT LIMITING FUSE, 13KV	EO-5413 EO-2068	SEE SPEC. SEE SPEC.
32	WILDLIFE PROTECTOR - TERMINATOR COVER	---	577-8634
33	DRIVEN GROUND ROD	EO-8265-B	SEE SPEC.
34	FIBERGLASS 3 PHASE SINGLE POSITION BRACKET CUTOUT AND ARRESTER BRACKET	EO-100280	590-5062
35	3KV SURGE ARRESTER 15KV SURGE ARRESTER	EO-100059 EO-100059	591-0062 591-7448
36	SECONDARY CONNECTOR	EO-100186	SEE SPEC.
37	PRIMARY WEDGE CONNECTOR FOR GUY WIRE AND COPPER LEAD	EO-2132	SEE SPEC.
38	BONDING TREE CONNECTOR	EO-17011-C	570-1248
39	#6 AWG COPPER GROUND LEAD WIRE	EO-7657	561-4979
40	#2 AWG COPPER GROUND LEAD WIRE	EO-7651	561-4672
41	3M COLD SHRINK TERMINATOR	EO-11006	SEE SPEC.
42	4/0 AWG COPPER GROUND LEAD WIRE	EO-7653	571-4763
43	RISER CABLE SQUIRREL GUARD	EO-8302-B	SEE SPEC.
44	ANGLE BRACKET	---	007-9806
45	CORRUGATED ADAPTER (AS NEEDED)	EO-1216-C	SEE SPEC.
46	COMPRESSION TYPE CONNECTOR FOR NEUTRAL	EO-4147-C	SEE SPEC.
47	90° CLEVIS EYE	EO-100123	007-9798
48	#2 AWG COPPER LEAD EQUIPMENT WIRE	EO-7635	561-3955
49	SECONDARY SPOOL INSULATOR (HDPE)	EO-100156	597-1486
50	#2 TERMINAL RING CONNECTOR	---	571-4381
51	#6 TERMINAL RING CONNECTOR	---	571-4423

Approved

FILING INFORMATION

FIELD MANUAL No. 23 OVERHEAD CONSTRUCTION, SECT. 5.2: PRIMARY
 FIELD MANUAL No. 9 OVERHEAD CONSTRUCTION, SECT. 9: 4KV & SECT. 12: 13KV
 CONSTRUCTION STDS. MANUAL No. 3, SECT. 9: SWITCHES

No.	REVISIONS	PROJ. ENGR	DATE
6	SHEET 1 OF 2- ADDED NOTE 13	J. MA	4/16/2025
			4/16/2025

**3Ø 4/13KV DEAD END RISER POLE
W/FUSED DISCONNECT SWITCHES**

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

DATE 4/30/75
LAST REV. 4/16/2025
DWG. NO. **EO-13306-B** REV. **6** SH. 2 OF 2

COMPUTER GENERATED DRAWING NOT TO BE HAND REVISED	No.	REVISIONS	PROJ. ENGR	DATE	DRAWN BY	DATE	CHECKED BY	DATE	APPROVED
	6	SEE REVISION BOX ABOVE	J. MA	4/16/2025	L. SALERNI	5/14/75	A. RUBINACCI	5/14/75	MGR. DESIGN ENGINEER
					DISCIPLINE CODE DE		SCALE 3/4" = 1'-0"		RICHARD D. KING R.R. ELECTRICAL DIST. ENGINEER