



**GENERAL CONSTRUCTION NOTE:**

1. STANDARD 5/8" SQUARE NUTS ISSUED WITH DA BOLTS, OE BOLTS, MH BOLTS AND STEEL INSULATOR PINS SHOULD BE USED FOR LOCK (JAM) NUTS.
2. DISCARD SQUARE WASHER AND LOCK (MF) NUT ISSUED WITH STEEL INSULATOR PIN, USE ISSUED NUT WASHER IN PLACE OF SQUARE WASHER.

**ENGINEERING NOTE:**

1. LIGHTNING ARRESTOR POSITION WHEN USED WITHOUT TRANSFORMER (OH-30002)
2. LIGHTNING ARRESTOR AND GROUND ROD TO BE SPECIFIED BY ENGINEER

TITLE:

THREE PHASE DEADEND  
ON WOOD

**GARLAND**  
POWER & LIGHT

DRAWN BY:	DATE:	APPROVED BY:
GL	5/19/04	CP

REVISED BY:	DATE:	APPROVED BY:

STANDARD NO.:

OH-1510

**CONSTRUCTION STANDARD NO. : OH-1510A**

TITLE: 3 PHASE DEAD END ON WOOD 6-4/0

REV. DATE: 5/21/2002

PIC. #	DESCRIPTION	IBM NO.	QTY.
1	CROSSARM WOOD TREATED 3-3/4" X 4-3/4" X 8", 4 PIN	535-18-10043	2
2	BRACE CROSSARM WOOD 60" SPAN	285-10-11125	2
3	INSULATOR SPOOL TYPE SECONDARY	286-42-23310	1
4	1 PT RACK GALV 1-1/2" X 1/2" X 1/8" CLEVIS	285-39-14039	1
5	INSULATOR DEAD END 3.5" X 12-1/2" LENGTH CHANCE #C654-3015	286-42-26020	3
6	WASHER GALV TAP FLG 1/2"	285-08-85400	4
7	BOLT WASHER HEAD 1/2" X 6" W/ WASHER NUT	285-08-96910	4
8	BOLT DOUBLE ARMING 5/8" X 22"	285-08-21560	3
9	BOLT DOUBLE ARMING 5/8" X 14"	285-08-21552	1
10	BOLT WASHER HEAD 5/8" X 14" W/ WASHER NUT	285-08-96926	1
11	CLAMP DEADEND STRAIGHT LINE ALUM ACSR .470" TO .198", 2/O TO #6	285-13-16395	3
12	NUT 5/8" OVAL EYE	285-08-56640	3
13	NUT WASHER 5/8" THREAD JOSLYN	285-08-14674	12

**CONSTRUCTION STANDARD NO. : OH-1510B**

TITLE: 3 PHASE DEAD END ON WOOD 336/477

REV. DATE: 5/21/2002

PIC. #	DESCRIPTION	IBM NO.	QTY.
1	CROSSARM WOOD TREATED 4-3/4" X 5-3/4" X 8", 4 PIN	535-18-10050	2
2	BRACE CROSSARM WOOD 60" SPAN	285-10-11125	2
5	INSULATOR DEAD END 3.5" X 12-1/2" LENGTH CHANCE #C654-3015	286-42-26020	3
6	WASHER GALV TAP FLG 1/2"	285-08-85400	4
7	BOLT WASHER HEAD 1/2" X 6" W/ WASHER NUT	285-08-96910	4
8	BOLT DOUBLE ARMING 5/8" X 22"	285-08-21560	3
9	BOLT DOUBLE ARMING 5/8" X 14"	285-08-21552	1
10	BOLT WASHER HEAD 5/8" X 14" W/ WASHER NUT	285-08-96926	1
11	CLAMP DEADEND STRAIGHT LINE .464" TO .860"	285-13-16390	4
12	NUT 5/8" OVAL EYE	285-08-56640	4
13	NUT WASHER 5/8" THREAD JOSLYN	285-08-14674	12