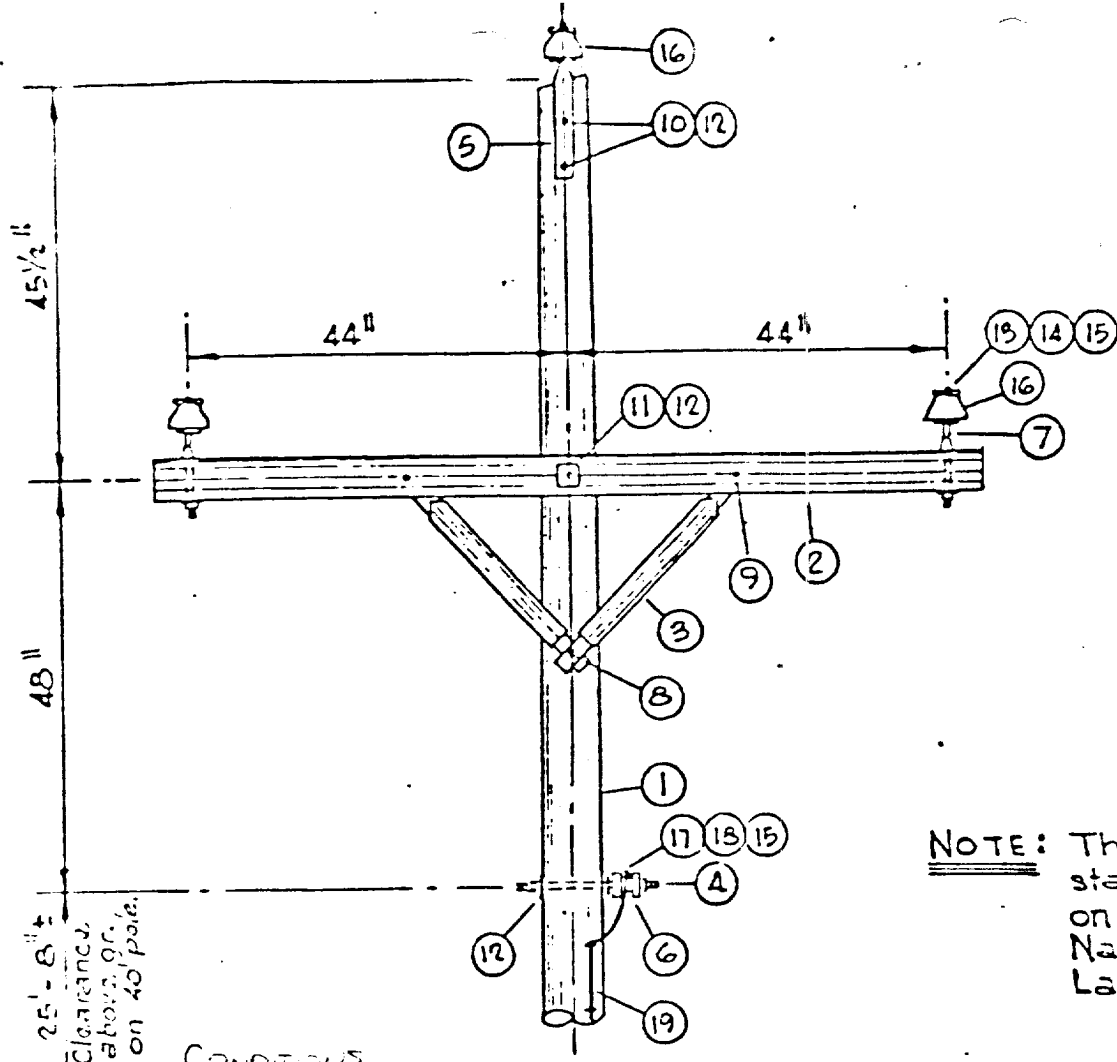




NOTE: This construction standard to be used on all lines built on National Resource Lands.

CONDITIONS

1. If ground is to be taken above the neutral conductor, 2 - 4" gaps ARE REQUIRED ONE ABOVE THE CROSS ARM AND ONE BELOW THE CROSS ARM. Suggested Practices for Right of Way Exhibit No 2.

MATERIAL.

ITEM	REQD.	DESCRIPTION	ITEM	REQD.	DESCRIPTION
1	1	Pole, 40'	17	—	Neutral Conductor
2	1	Crossarm, 3 1/2" x 4 1/2" x 8'	18	1	Armor Rod
3	2	Brace, Wood	19	5 #	Pole Ground Wire, #6 Cu.
4	1	Stud Rack			
5	1	Ridge Pin, 15"			
6	1	Spool Insulator			
7	2	Steel Pin, 5/8" x 5"			
8	1	Lag Screw, 1/2" x 4"			
9	2	Carriage Bolt, 3/8" x 4 1/2"			
10	2	Machine Bolt, 5/8" x 10"			
11	1	Machine Bolt, 5/8" x 14"			
12	5	Washer, 2 1/2" Sq.			
13	—	Phase Conductor			
14	3	Armor Rod			
15	1 #	Tie Wire, #6 Al.			
16	3	Pin Insulator, 9KV			

NOTE: All bolts will have locknuts.

REVISIONS	DATE	BY
DESCRIPTION	DATE	BY

TITLE: PRIMARY IN LINE Pole
12,500 Volt LCSR

CONOCO

PRODUCTION DEPT. **HOBBS DIVISION**

JOB: **DRAWING NO.:**

ELAC SPROS **ES-24**

SCALE: NONE