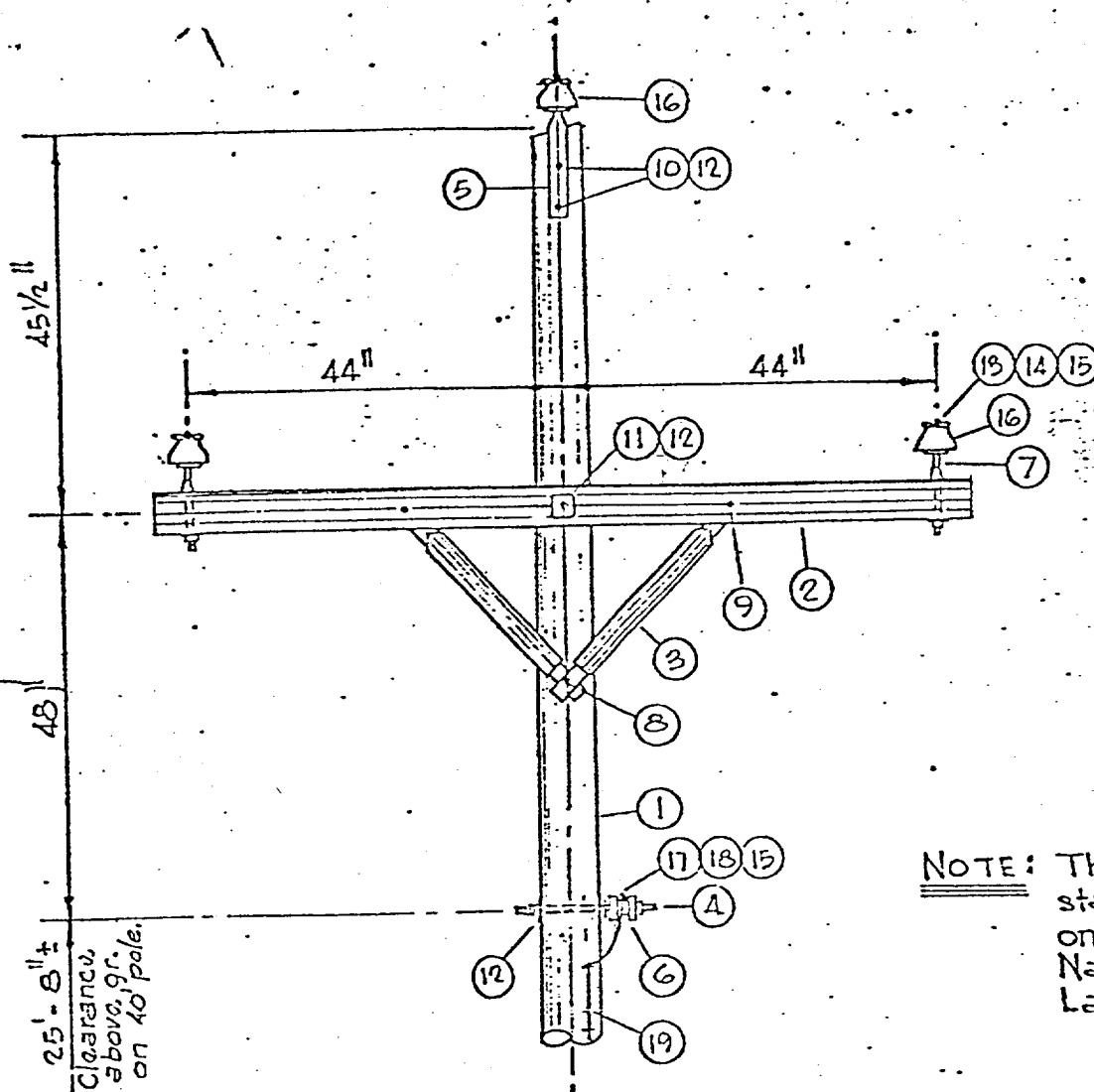




**NOTE:** This construction standard to be used on all lines built on National Resource Lands.

### 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, 9 KV            |      |       |                          |

NOTE: All bolts will have locknuts.

| REVISIONS      | DATE            | TITLE                |
|----------------|-----------------|----------------------|
| 1. DESCRIPTION | DATE BY 4-22-77 | PRIMARY IN LINE POLE |
|                | DRAWN BY:       | 12,500 Volt ACSR     |