

Simplified Unit Distribution Wood Pole Assemblies

December 10th, 2012

SB_GT&S_0444255





- 1 level with no equipment
- Service/secondary poles/guy poles
- Levels are defined as cross arms or other types of framing associated with primary/secondary circuitry. Transformers are also considered to be a level.

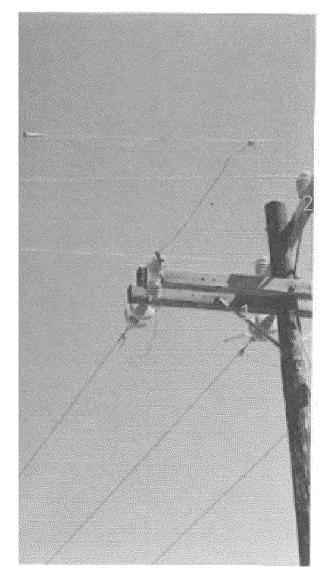


Pole Type 1 - Easy (cont.)





Pole Type 2 - Moderate

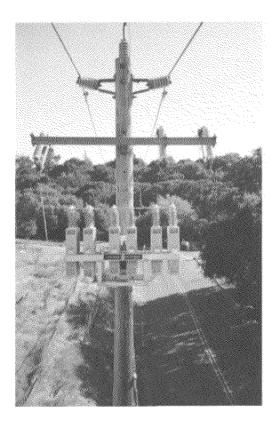


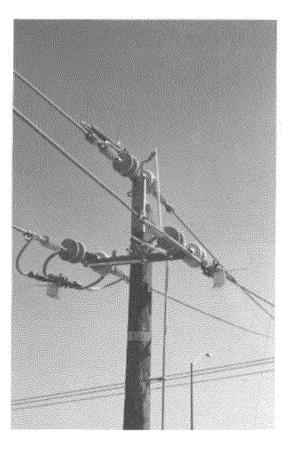
2 Levels

- 2 levels or type 2 equipment
- 1 level and/or equipment as defined below for type 2
- Type 2 equipment is defined as line cutouts/disconnects on a separate arm, line switches, fixed capacitor bank and single phase transformer. Cutouts/disconnects associated with a piece of equipment are considered to be part of the equipment installation.



1 Level + Type 2 Equipment

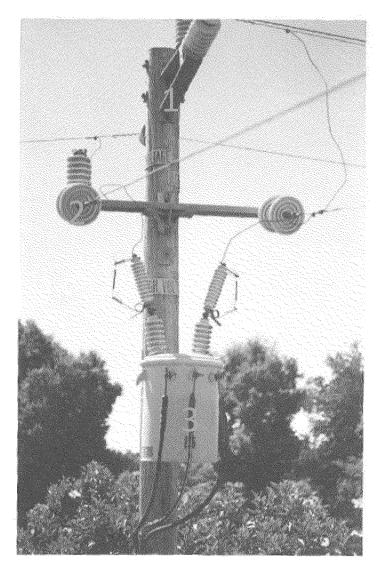




1 Level + Fixed Capacitor Bank



Pole Type 3 - Medium

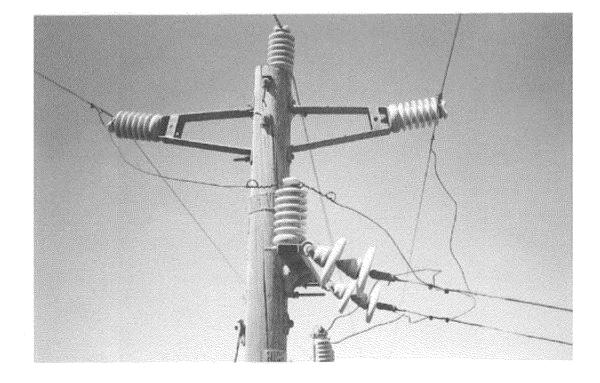


• 3 Levels

- Equipment as defined below for type 3
- Type 3 equipment is defined as reclosers, regulators, boosters, sectionalizers, switched capacitor banks, three phase and transformer banks.

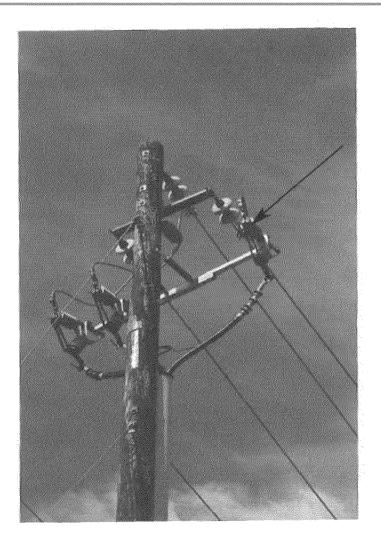
2 Level + 1 Transformer Set in Place





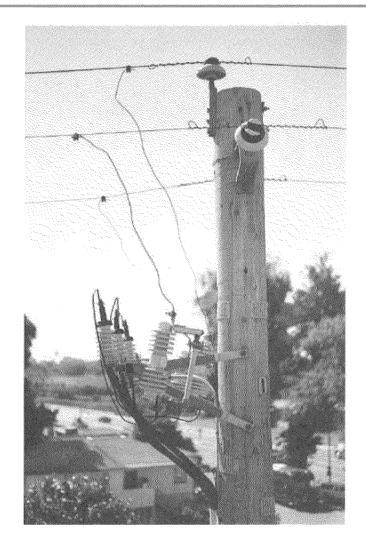
2 Levels 1 Transformer





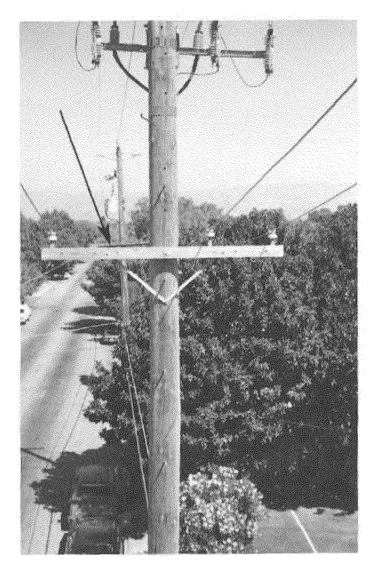
2 Levels with Primary Riser Set in Place

Pole Type 3 - Medium (cont.)



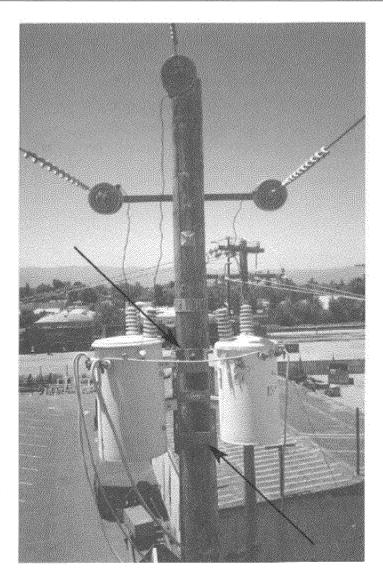
2 Levels Set in Place



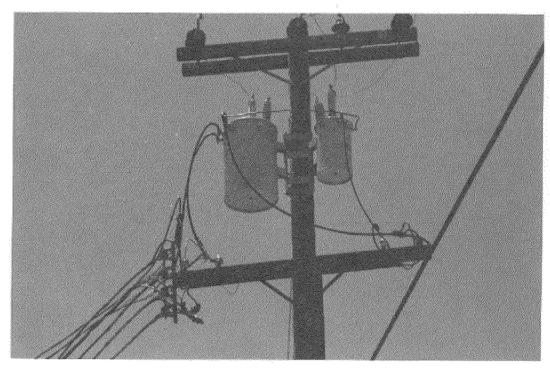


3 Levels In Place

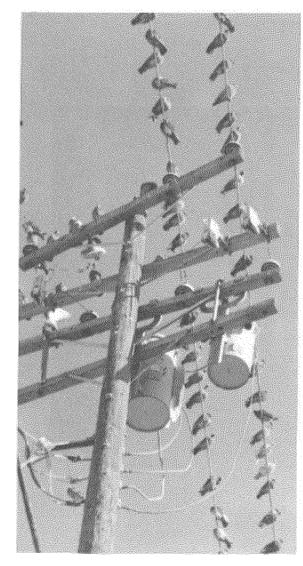
> 1 Level + Transformer Bank





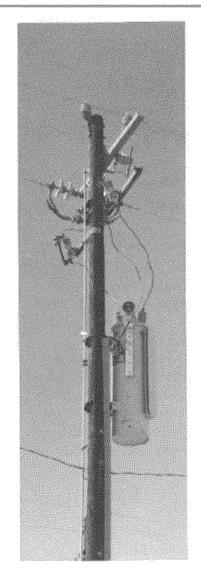


2 Levels + 2 Transformers



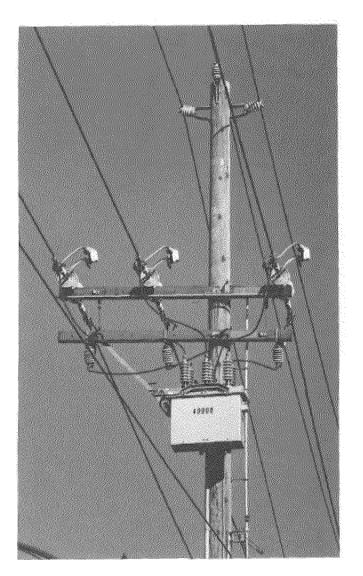
1 Level Transformer Bank



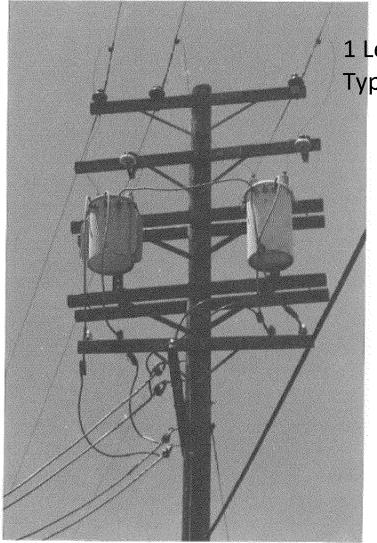


Equipment Regulator Type 3 Equipment

> 2 Levels plus Type 3 Equipment Recloser



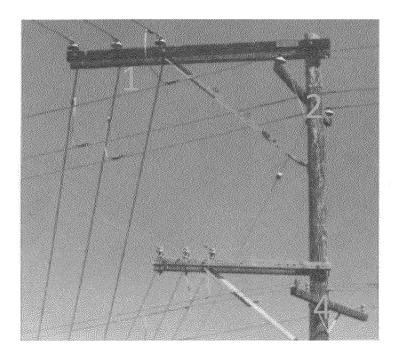




1 Level Type 3 Equipment Transformer Bank



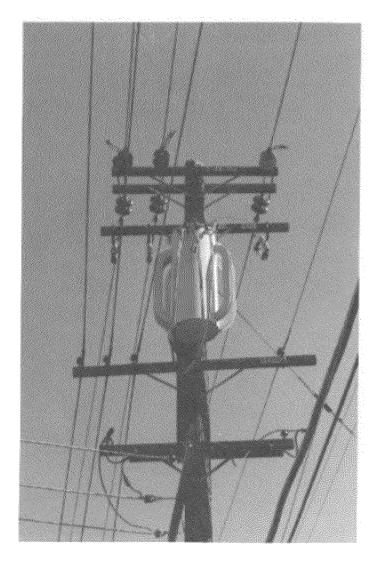
Pole Type 4 - Difficult



- 4 Levels
- 3 Levels and type 2 or 3 equipment

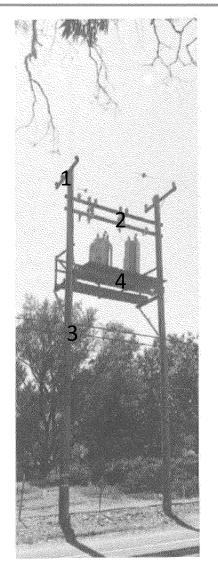


Pole Type 4 - Difficult (cont.)



3 Levels + 1 Transformer





- More than 4 Levels
- 4 Levels + Equipment Regulator
- Poles of unusual size. (Poles of unusual weight, Poles > 70ft.
 For example, 95 footers.