ZC1B/ZC1BN

NON-WOOD POLES

Labor shall be based on the following:

Construction

- Assemble in accordance to the Construction Specification Drawing
- Tie in conductors

Removal

- Untying conductors
- Disassemble framing
- All Removed Material shall be returned to the District Storeroom in which the project is located

Replacement

- Untying and Retying of conductor
- Removal of Specified Units
- Installation of Specified Units in accordance to Construction Specification Drawing
- Labor and Temporary Material needed to support conductors during framing and/or a re-conductor to keep existing line energized. (i.e. “buddy arms”)
- All Removed Material shall be returned to the District Storeroom in which the project is located

ZC1VB/ZC1VBN

NON-WOOD POLES

Labor shall be based on the following:

Construction

- Assemble in accordance to the Construction Specification Drawing
- Tie in conductors

Removal

- Untying conductors
- Disassemble framing
- All Removed Material shall be returned to the District Storeroom in which the project is located

Replacement

- Untying and Retying of conductor
- Removal of Specified Units
- Installation of Specified Units in accordance to Construction Specification Drawing
- Labor and Temporary Material needed to support conductors during framing and/or a re-conductor to keep existing line energized. (i.e. “buddy arms”)
- All Removed Material shall be returned to the District Storeroom in which the project is located

ZC1-2/ZC1-2N

NON-WOOD POLES

Labor shall be based on the following:

Construction

- Assemble in accordance to the Construction Specification Drawing - Note: Crossarm is fiberglass
- Tie in conductors

Removal

- Untying conductors
- Disassemble framing
- All Removed Material shall be returned to the District Storeroom in which the project is located

Replacement

- Untying and Retying of conductors
- Removal and/or Installation of Specified Units in accordance to the Construction Specification Drawing - Note: Crossarm is fiberglass
- If armor rod is existing, verify removal before installation of new unit
- Labor and Temporary Material needed to support conductors during framing and/or a re-conductor project to keep the existing line energized. (i.e. “buddy arms”)
- All Removed Material shall be returned to the District Storeroom in which the project is located

ZC1-3/ZC1-3N

NON-WOOD POLES

Labor shall be based on the following:

Construction

- Assemble in accordance to the Construction Specification Drawing - Note: Crossarms are fiberglass
- Tie in conductors

Removal

- Untying conductors
- Disassemble framing
- All Removed Material shall be returned to the District Storeroom in which the project is located

Replacement

- Untying and Retying of conductors
- Removal and/or Installation of Specified Units in accordance to the Construction Specification Drawing - Note: Crossarms are fiberglass
- If armor rod is existing, verify removal before installation of new unit
- Labor and Temporary Material needed to support conductors during framing and/or a re-conductor project to keep the existing line energized. (i.e. “buddy arms”)
- All Removed Material shall be returned to the District Storeroom in which the project is located

ZC2B/ZC2BN

NON-WOOD POLES

Labor shall be based on the following:

Construction

- Assemble in accordance to the Construction Specification Drawing
- Tie in conductors

Removal

- Untying conductors
- Disassemble framing
- All Removed Material shall be returned to the District Storeroom in which the project is located

Replacement

- Untying and Retying of conductor
- Removal of Specified Units
- Installation of Specified Units in accordance to Construction Specification Drawing
- Labor and Temporary Material needed to support conductors during framing and/or a re-conductor to keep existing line energized. (i.e. “buddy arms”)
- All Removed Material shall be returned to the District Storeroom in which the project is located

ZC2-2/ZC2-2N

NON-WOOD POLES

Labor shall be based on the following:

Construction

- Assemble in accordance to the Construction Specification Drawing - Note: Crossarms are fiberglass
- Tie in conductors

Removal

- Untying conductors
- Disassemble framing
- All Removed Material shall be returned to the District Storeroom in which the project is located

Replacement

- Untying and Retying of conductor
- Removal and/or Installation of Specified Units in accordance to the Construction Specification Drawing - Note: Crossarms are fiberglass
- If armor rod is existing, verify removal before installation of new unit
- Labor and Temporary Material needed to support conductors during framing and/or a re-conductor to keep existing line energized. (i.e. “buddy arms”)
- All Removed Material shall be returned to the District Storeroom in which the project is located

ZC7/ZC7N

NON-WOOD POLES

Labor shall be based on the following:

Construction

- Assemble in accordance to the Construction Specification Drawing - Note: Crossarm is fiberglass
- For angle structure install two ZC7 units include 4 jumpers, M5-1, and 3 crossarm pins and pin insulators, M5-5, to tie primary jumpers down
- See appropriate M42 specification for deadend shoe requirements

Removal

- Disassemble framing
- All Removed Material shall be returned to the District Storeroom in which the project is located

Replacement

- Remove shoes and secure shoes to new attachment point
- Removal and/or Installation of Specified Units in accordance to the Construction Specification Drawing - Note: Crossarm is fiberglass
- Replacement of an angle structure remove two ZC7, four M5-1 jumpers and three M5-5 pin and pin insulators and install new the same units
- If armor rod is existing, verify removal before installation of new unit
- Labor and Temporary Material needed to support conductors during framing and/or a re-conductor project to keep the existing line energized. (i.e. “buddy arms”)
- All Removed Material shall be returned to the District Storeroom in which the project is located

ZC7-4/ZC7-12

NON-WOOD POLES

Labor shall be based on the following:

Construction

- Assemble in accordance to the Construction Specification Drawing - Note: Crossarm is fiberglass
- For angle structure install two ZC7-4/ZC7-12 units include 4 jumpers, M5-1, and 3 crossarm pins and pin insulators, M5-5, to tie primary jumpers down
    - ZC7-4 is a 10’ fiberglass arm
    - ZC7-12 is a 12’ fiberglass arm
- See appropriate M42 specification for deadend shoe requirements

Removal

- Disassemble framing
- All Removed Material shall be returned to the District Storeroom in which the project is located

Replacement

- Remove shoes and secure shoes to new attachment point
- Removal and/or Installation of Specified Units in accordance to the Construction Specification Drawing - Note: Crossarm is fiberglass
- Replacement of an angle structure remove two ZC7, four M5-1 jumpers and three M5-5 pin and pin insulators and install new the same units
    - ZC7-4 is a 10’ fiberglass arm
    - ZC7-12 is a 12’ fiberglass arm
- If armor rod is existing, verify removal before installation of new unit
- Labor and Temporary Material needed to support conductors during framing and/or a re-conductor project to keep the existing line energized. (i.e. “buddy arms”)
- All Removed Material shall be returned to the District Storeroom in which the project is located

ZC8/ZC8N

NON-WOOD POLES

Labor shall be based on the following:

Construction

- Assemble in accordance to the Construction Specification Drawing - Note: Crossarm is fiberglass
- Route primary jumpers over the top of the crossarm – use three crossarm pin insulators to secure jumpers unless the mounting holes are available for a Pole Top Pin, then use a Pole Top Pin and insulator with two crossarm pin insulators. Jumpers and jumper pins will be specified as separate units.
- See appropriate M42 specification for deadend shoe requirements

Removal

- Disassemble framing
- All Removed Material shall be returned to the District Storeroom in which the project is located

Replacement

- Remove shoes and secure shoes to new attachment point
- Removal and/or Installation of Specified Units in accordance to the Construction Specification Drawing - Note: Crossarm is fiberglass
- Route primary jumpers over the top of the crossarm – use three crossarm pin insulators to secure jumpers unless the mounting holes are available for a Pole Top Pin, then use a Pole Top Pin and insulator with two crossarm pin insulators. Jumpers and jumper pins will be specified as separate units.
- If armor rod is existing, verify removal before installation of new unit
- Labor and Temporary Material needed to support conductors during framing and/or a re-conductor project to keep the existing line energized. (i.e. “buddy arms”)
- All Removed Material shall be returned to the District Storeroom in which the project is located

ZC9-2/ZC9-2N

NON-WOOD POLES

Labor shall be based on the following:

Construction

- Assemble in accordance to Construction Specification Drawing - Note: Crossarms are fiberglass
- Application of Neutral ID Tags will vary on type of crossarm used – Verify type of crossarm and use appropriate PEC Application Guidelines
- Tie in conductors

Removal

- Untying conductors
- Disassemble framing
- All Removed Material shall be returned to the District Storeroom in which the project is located

Replacement

- Untying and Retying of conductor
- Removal and Assemble in accordance to the Construction Specification Drawing – Note the crossarm is fiberglass
- Application of Neutral ID Tags will vary on type of crossarm used – Verify type of crossarm and use appropriate PEC Application Guidelines
- If armor rod is existing, verify removal before installation of new unit
- Labor and Temporary Material needed to support conductors during framing and/or a re-conductor project to keep the existing line energized. (i.e. “buddy arms”)
- All Removed Material shall be returned to the District Storeroom in which the project is located

ZC9-3/ZC9-3N

NON-WOOD POLES

Labor shall be based on the following:

Construction

- Assemble in accordance to Construction Specification Drawing - Note: Crossarm is fiberglass
- For application of Neutral ID Tags use the appropriate PEC Application Guidelines
- Tie in conductors

Removal

- Untying conductors
- Disassemble framing
- All Removed Material shall be returned to the District Storeroom in which the project is located

Replacement

- Untying and Retying of conductor
- Removal and Assemble in accordance to the Construction Specification Drawing – Note the crossarm is fiberglass
- For application of Neutral ID Tags use the appropriate PEC Application Guidelines
- If armor rod is existing, verify removal before installation of new unit
- Labor and Temporary Material needed to support conductors during framing and/or a re-conductor project to keep the existing line energized. (i.e. “buddy arms”)
- All Removed Material shall be returned to the District Storeroom in which the project is located