# Ergon Energy Document Revision List

**Project:** - Sub-Transmission Construction Manual  
**Electronic - Website Version**

## Section 20 - Pole Manufacturing Dwgs Pages 206-1 to 206-6

**Ver 3**

<table>
<thead>
<tr>
<th>Date of Issue</th>
<th>Section Title / Drawing Number</th>
<th>Current Published</th>
<th>Issued Document Revision Number:</th>
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Degree symbols in the title boxes are displayed as %D. This does not effect the accuracy of the drawings. This will be resolved in the next revision.
NOTES

1. Orientation is measured clockwise when looking down on pole tip.
2. Bracketed fittings require +/- 2 mm tolerance between them and +/- 2 mm orientation tolerance
3. Longitudinal capacities to be not less than transverse capacities
4. Stainless steel tubes are to be accurately positioned and free from concrete and deformity.
5. A nominal Ø10 vert hole is required at the centre of the through tube provided for square rigging.
6. Temporary stays may be required during construction and/or maintenance works.

Refer dwg 5-7-3-2 for Foundations
Refer dwg 5-4-240-10 for Construction
**NOTES**

1. Orientation is measured clockwise when looking down on pole tip.
2. Bracedored fittings require +1/-2 mm tolerance between them and +1/-2 mm orientation tolerance.
3. Longitudinal capacities to be less than transverse capacities.
4. Stainless steel tubes are to be accurately positioned and free from concrete and deformity.
5. A nominal Ø10 ventilation hole is required at the centre of the through tube provided for square rigging.
6. Temporary stays may be required during construction and/or maintenance works.

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**FITTING DESCRIPTION**

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**SET DISTRIBUTION**

Refer dwg 5-7-3-2 for Foundations
Refer dwg 5-4-240-10 for Construction

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**DRAWING NUMBER:**
C1RSV8006GD/G1
C1RSV20006GD/G1

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**HARD COPY UNCONTROLLED**

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**OVERHEAD SUB-TRANSMISSION**

132kV CONCRETE POLE MANUFACTURING DETAILS

---

**BOOKING NUMBER:**
2006-206-3 08

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**NAME PLATE INFORMATION**
MANUFACTURER'S HAND STAMP MARK
MONTH AND YEAR OF MANUFACTURE
LENGHT OF POLE (m) / LIMIT STATE DESIGN LOAD
STOCK CODE
FOLDER

---

**ERGON ENERGY STANDARD / MARINE GRADE**

---

**STOCK CODE:**
2448504

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**ENGINEER:**
R MARGANI

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**DATE:**
14/03/2016
### Fitting Description

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#### Notes
1. Orientation is measured clockwise when looking down on pole tip.
2. Bracketed fittings require +/- 2 mm tolerance between them and +/- 2 mm orientation tolerance.
3. Additional earthing capacities to be not less than transverse capacities.
4. Stainless steel tubes are to be accurately positioned and free from concrete and deformity.
5. A nominal Ø10 vent hole is required at the centre of the through tube provided for square rigging.
6. Temporary stays may be required during construction and/or maintenance works.