Foundation Section (CAN)

Vestas V29 40m tower

Project

Drawings:

- Drawing 1
- Drawing 2

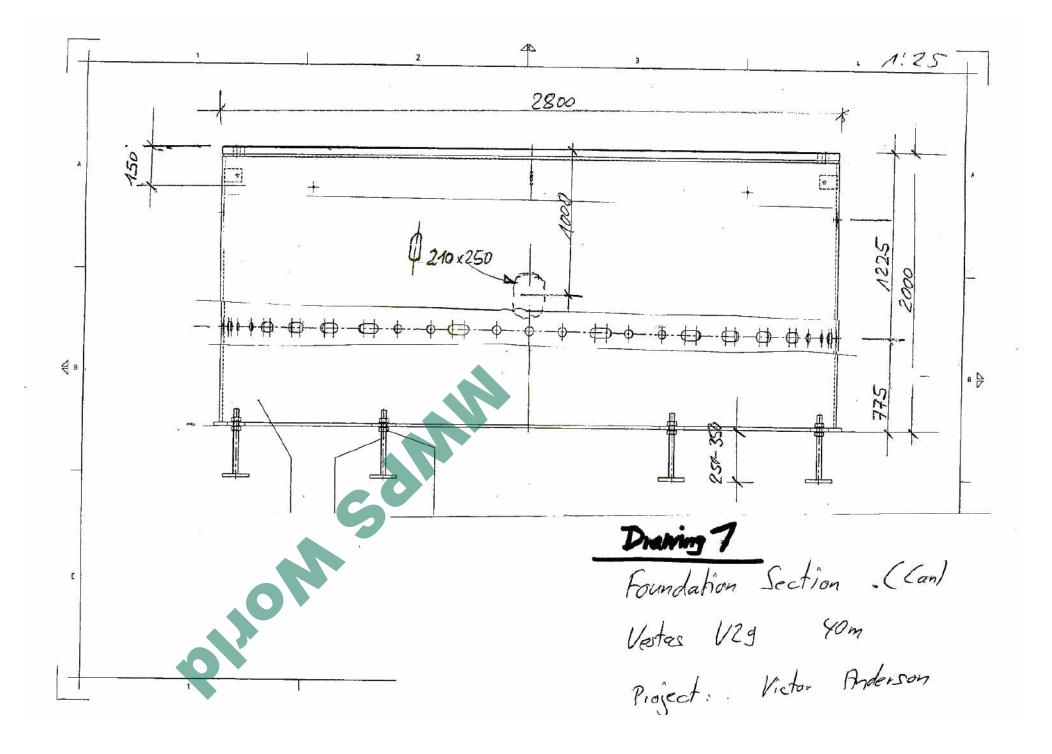
All unnamed measurements in mm

Details:

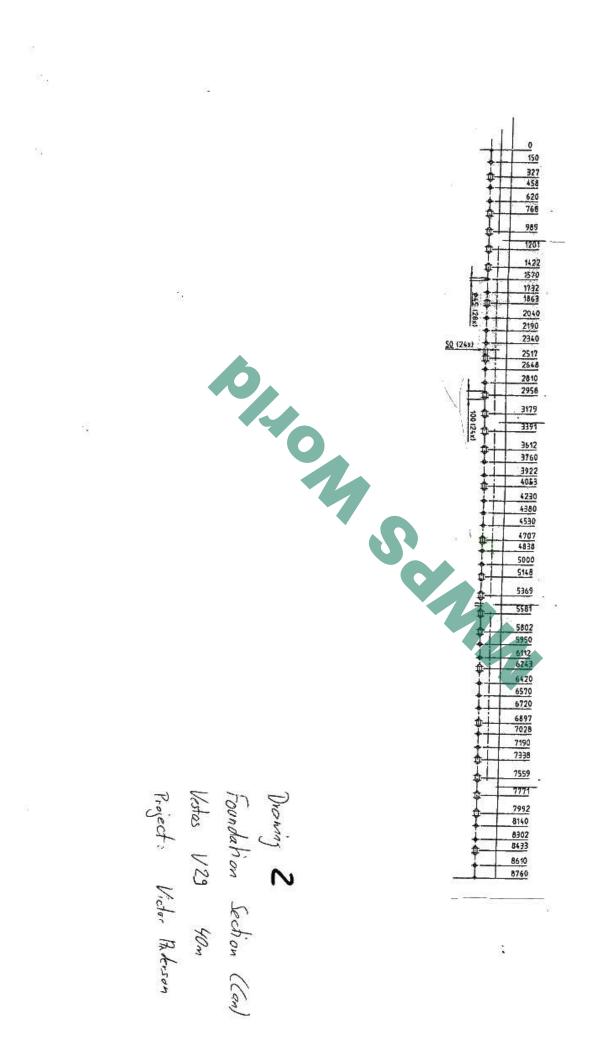
- 12 x 2000 x YYYY mm rolled steel welded onto flange or ground ring plate
- 4 Outlets with a diameter of 30mm for draining condensation water in the upper part of the section, as displayed in drawing 1
- Boreholes for implementation of the upper layer of the concrete reinforcement as displayed in drawing 2
- 1 oval borehole for insertion of the cable duct, as displayed in drawing 1
- Foundation Ring/ Ground Ring Plate: 20 * 120 mm with 2 concave3 fillet welds 7mm weldet to the foundation section for anchoring inside the steel concrete foundation structure
- Flange Ring: Reuse the old flange ring
- Foundation section: Rolled steel t = 12mm welded to head- and base ring (for bore holes see Drawing 1 and 2)
- Steel: S355 hot-dip (zinc) galvanized
- Bolts GK 10.9



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