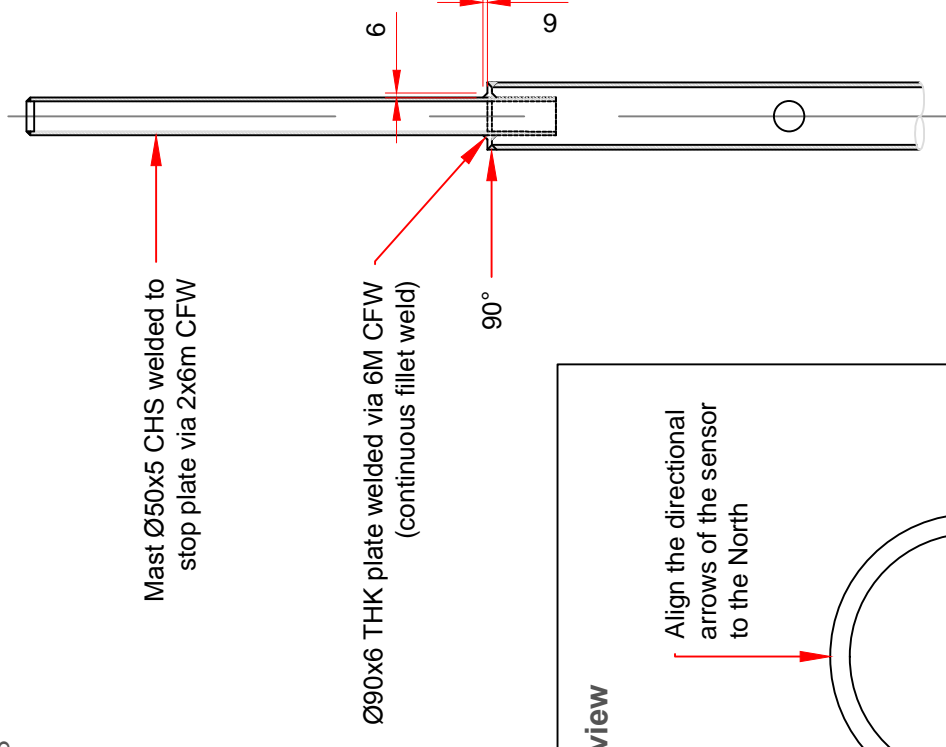
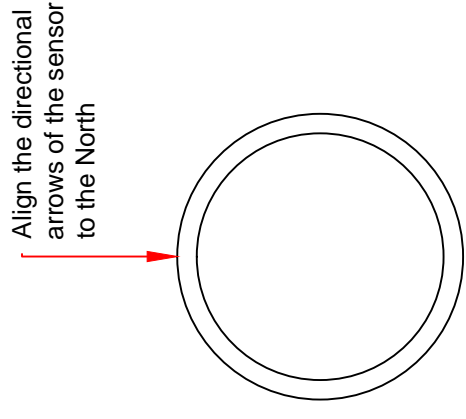


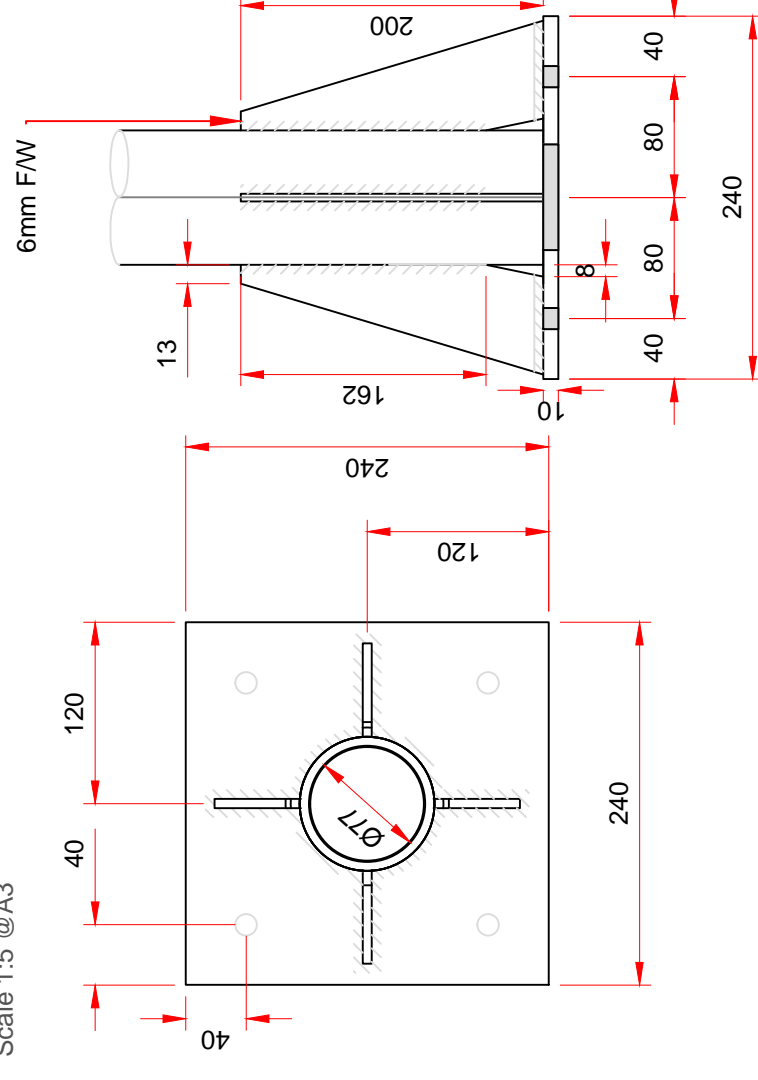
Detail A
Scale 1:10 @A3



Top sensor view
Scale 1:4 @A3



Detail B
Scale 1:5 @A3



Notes:

- All dimensions are in mm.
- Insert root base into the hole ensuring that it is level and that the four studs protrude 60-70mm above the concrete foundation.
- Fit the cable duct if routing via interior of the column. A plastic pipe of approximately 100mm outside diameter is recommended to ensure this. Ensure that it protrudes through the template by 50mm minimum.
- Pour concrete ensuring that it is a mix of C35 to table 6 BS 8110 and then tamp down well.
- Leave the concrete to cure for a minimum of 72 hours prior to attempting to erect the column.
- When fitting the column, ensure that the concrete base is in complete contact with the underside of the column and grout accordingly.
- Hardcore material must be built upon firm ground, in layers of 200mm. Minimum depth of hardcore foundation should be 700mm.
- Installation height requirement for the sensor is at least 2m above the ground and free field around it.
- For further details of the sensor installation refer to Installation Guide.
- Drawing based on drawing "SOLARCENTURY SUPPORT POLE REV E" from CAIP received on 24/03/14.**

Revisions:

FOR APPROVAL

Rev	Date	Comments	Dwn	Chk'd
A	02/04/14	Revised scale	GT	AG

Project: Groundmount System
Title: Wind Sensor Pole

Dwn: AG Chk'd: JPOB Scale: 1:20 @A3 Date: 25/03/14
Dwg No.: GW-280 Rev: A

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Do not scale from this drawing. Do not use any information without checking dimensions on site. Check the drawing for any errors. Do not reproduce all or part of this drawing without prior consent. Every effort will be made to ensure that the drawing is accurate. All work and materials to be to current codes of practice and British Standards unless stated otherwise.