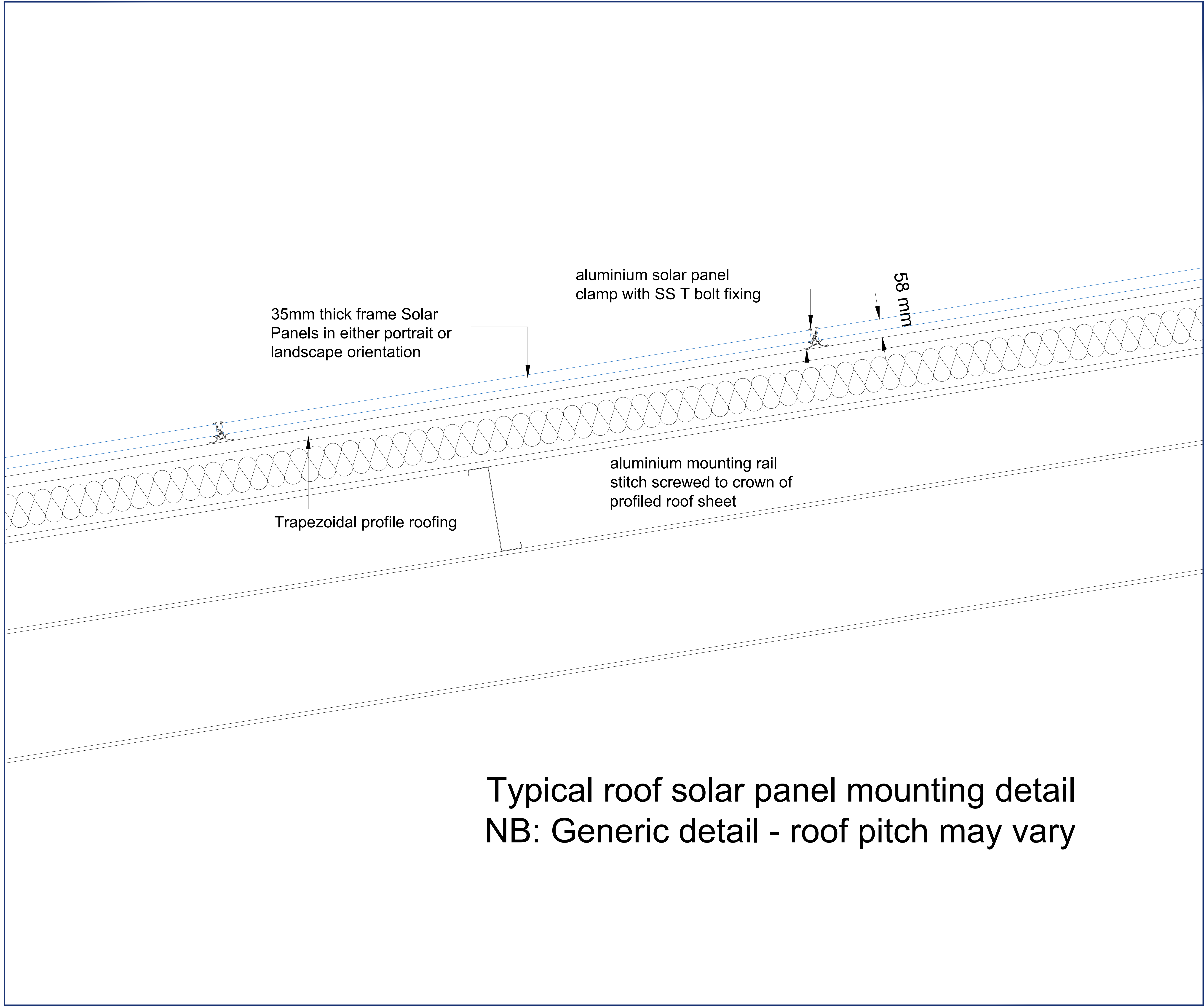




Do not scale this drawing for construction purposes
In all cases figured dimensions are to be followed
All dimensions to be checked on site before work commences
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Notes:

Proposed Roof Materials:

1038 No. monocrystalline solar PV panels, Suntech Power STP400S-C54/Umh 400Wp (or similar), with a total installed capacity of 415.2 kWp

Panels will be clamped to extruded aluminium mini mounting rails with anodised aluminium clamps. Mounting rails will be stitch screwed to crowns of profiled roof sheeting.

DC string cables will be run under panels and clipped to mounting rails then taken through roof to internally mounted inverters connected to building electrical system.

Panels will be minimum of 1000mm from external roof edges and will project less than 1000mm above roof plane.

PLANNING

Revision	Description	Date	Drawn

 Solarsense

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Drawing: Solar Panel Mounting Detail

Scale: 1:5 @ A1 or 1:10 @ A3 Drawn by: JN

Date: June 2023 Checked by:

Drawing Number: CBP / 05 Revision: A