

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
© This drawing is the copyright of Solarsense UK Ltd and may not be reproduced in part or in whole without prior written permission

Notes:

Proposed Roof Materials

480 No. monocrystalline solar PV panels, TCL Solar TCL-MR460DT182-58NS(or similar), with a total installed capacity of 220.8kWp

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.

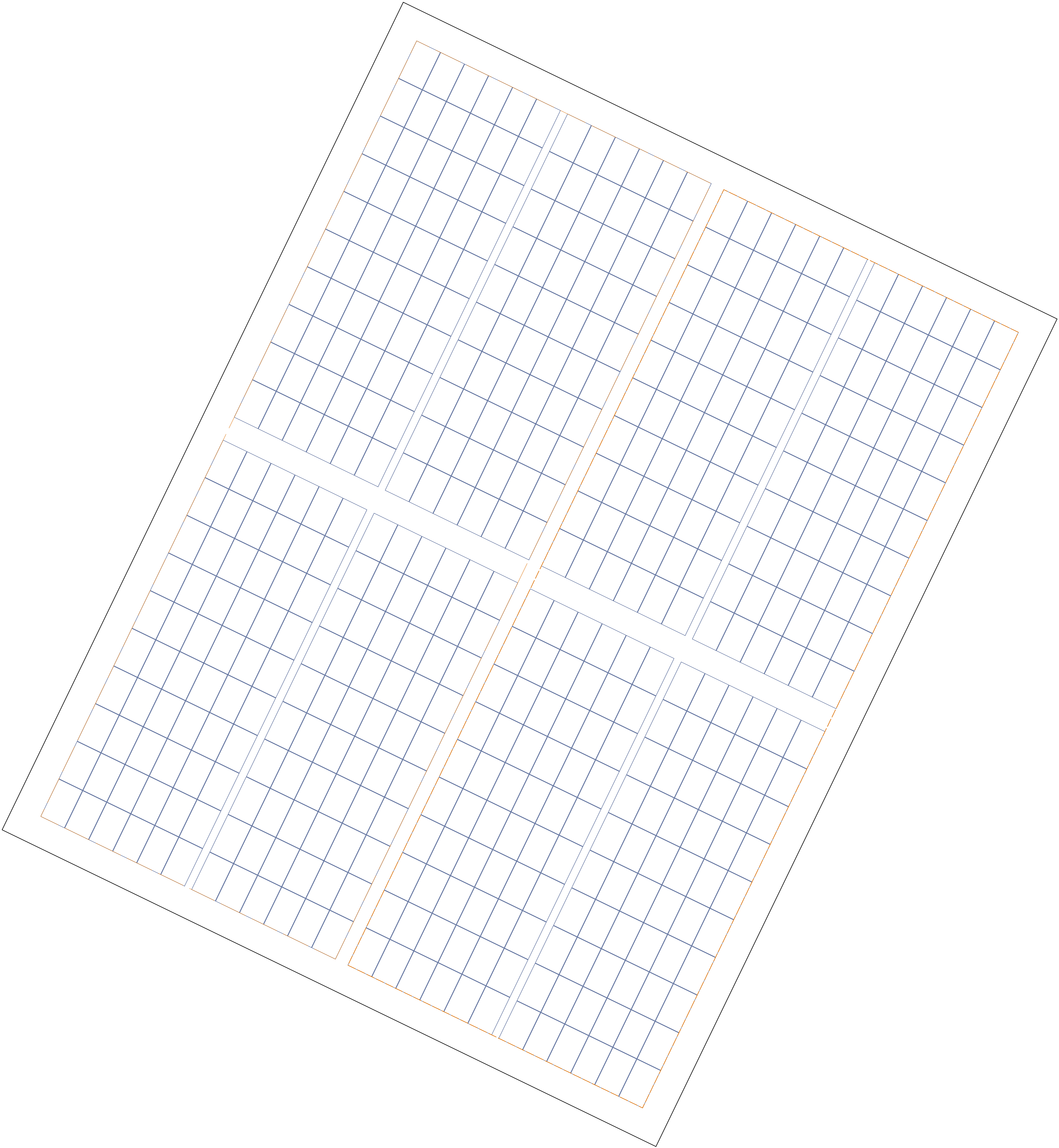
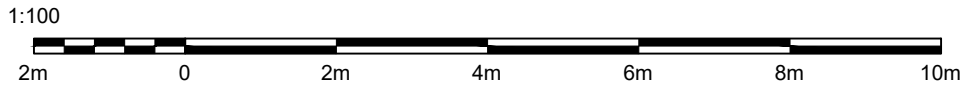
Solar PV equipment will not be installed within 1m of the external edge of the roof. Solar PV equipment would not protrude more than 0.2m beyond the plane of the roof slope when measured perpendicularly.

Legend:

- Minimum 1.0 metre external roof edge distance
- TCL Solar
TCL-MR460DT182-58NS
Monocrystalline
Solar PV Panels

PLANNING

Revision	Description	Date	Drawn



Solarsense UK Ltd
Unit 1A Tweed Road, Ind Est, Clevedon, BS21 6RR
☎ 01275 461800 e info@solarsense-uk.com

Client: The Tracklement Co Ltd

Project: The Tracklement Co Ltd
Roof mounted Solar PV System

Drawing: Proposed Roof Plan

Scale: 1: 100 @ A1 Drawn by: JF

Date: June 2026 Checked by: MV

Drawing Number: CBP / 03 Revision: A