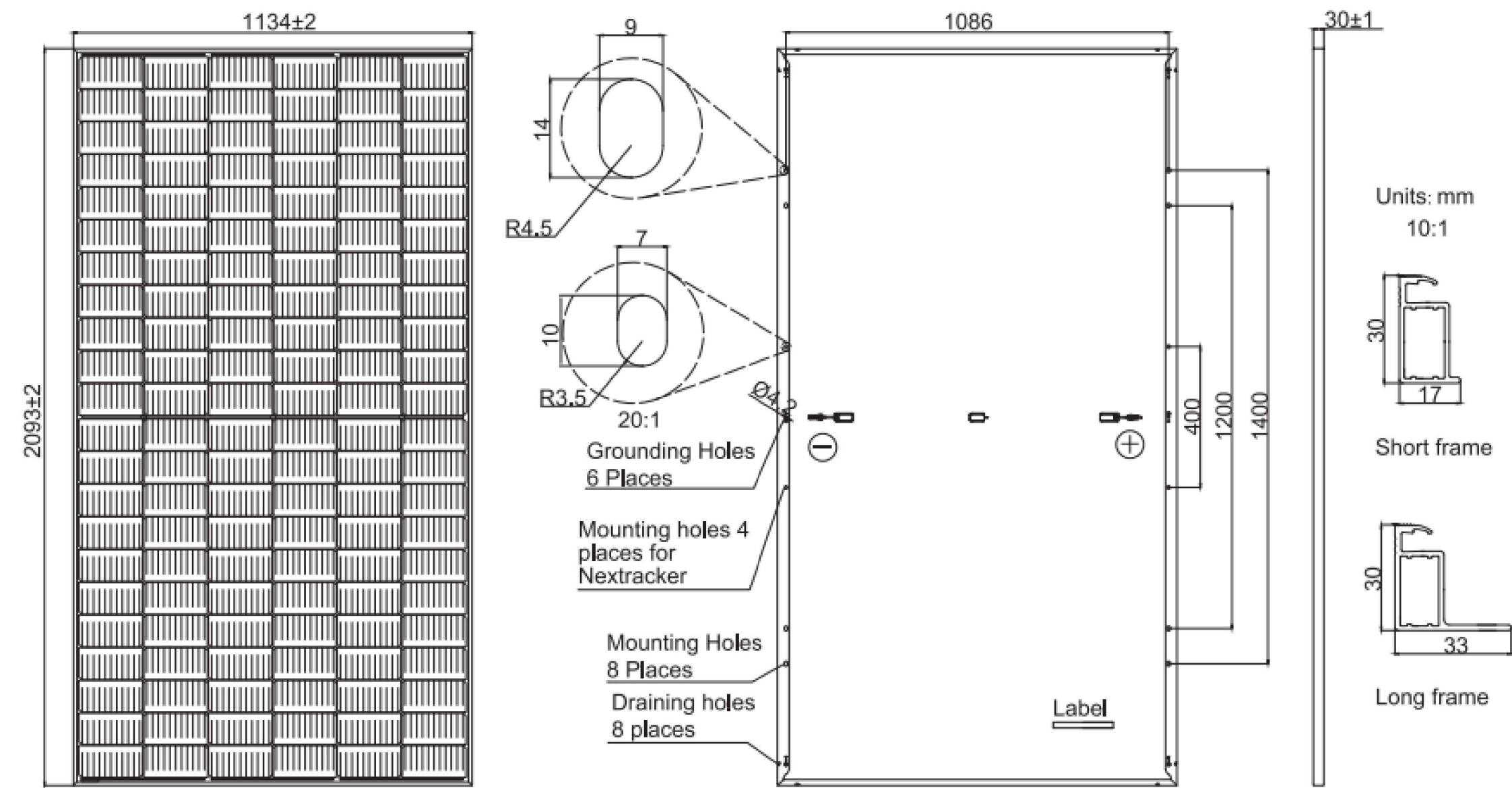




Tallaght Leisure Centre- Site Plan - PV Layout
1 : 500

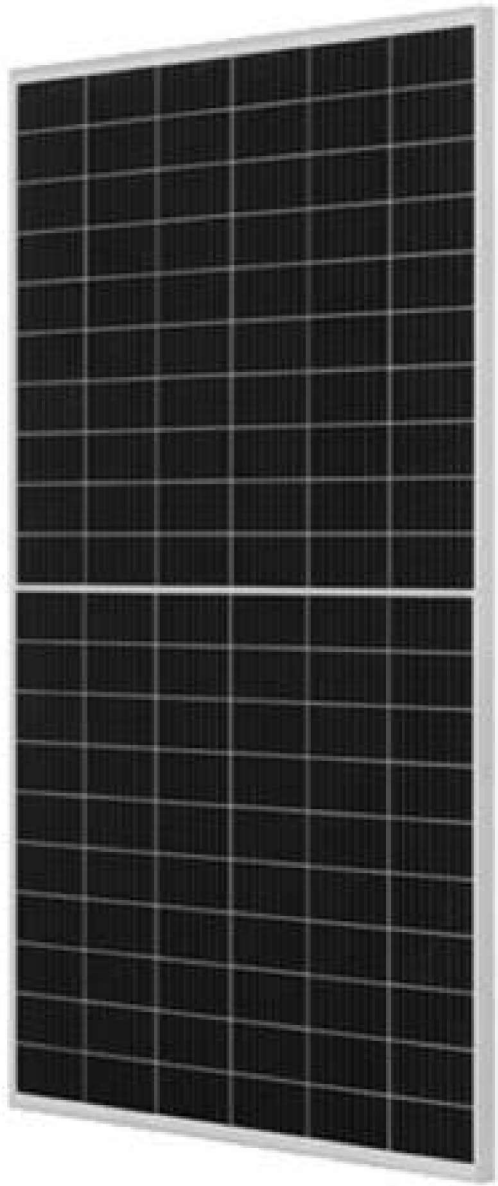


IMAGE OF EXISTING BUILDING



Remark: customized frame color and cable length available upon request
MECHANICAL DIAGRAMS

PV Schedule				
Type Mark	Width	Length	Depth	Total Area Required
Deep Blue 3.0 505W MBB Half-cell Module	1130	2090	20	496.3 m²



TYPICAL DEEP BLUE 3.0 505W MBB
HALF-CELL MODULE

Disclaimer:
This drawing is the property of Alternative Heat © to be used only in this project, unless contractually otherwise stated, which purpose is for spatial co-ordination, and it has been prepared from historical information of external consultants, so it cannot be guaranteed accurate, therefore it must not be scaled either in printed or electronic versions, and reference must be made to the individual consultant information for exact figured dimensions & co-ordination, and any discrepancies/ambiguities within this drawing and information provided elsewhere, must be reported immediately to Alternative Heat for clarification prior the manufacture of any components and on-site installation/construction/setting out, which works unless specifically directed otherwise in the specification are to be carried out in accordance with the latest British standards and codes of practice, and all contractors are responsible to check all information prior carrying the works.

Notes:
1. For insulation specification refer to technical submittal.
2. All Dimensions are in millimetres unless otherwise noted.
3. All invert levels are given to entire of pipe.
4. All invert levels are taken from SS.F.F.L +0.00mm.
5. All pipe DN65-300 to be material Spec - F205GH, welded to EN10253-2.
6. All pipe DN15-50 to be material Spec - ST195T, threaded to EN10242.
7. All external pipe to be trace heated and aluminium clad.
8. All external valves to be fully weather-proofed.

P02	29/05/26	Note updated on solar drawing to "All PV panels to be provided with Anti-Glare Coating"	JR	CF	
P01	05/05/26	FIRST ISSUE	JR	CF	
Rev	Date	Revision Notes	JR	CF	Drw Chk
Client					
Comhairle Contae Alpha Claithe South Dublin County Council  alternativeHEAT Commercial Energy Solutions T: +44 (0) 28 4377 0700 E: info@alternativeheat.co.uk Unit 15A, Scarra road Industrial Estate, Banbridge, BT32 3QD					
Project					
SOUTH DUBLIN COUNTY COUNCIL					
Drawing Title					
Tallaght Leisure Centre - Solar PV site plan					
Project Status			Project Revision		
PLANNING			P02		
Scale: 1: 500	Original Date 05/05/26	Drawn JR	Checked CF		
Drawing Number					
SDC2401-ALT-TLC-XX-PL-U-00005					