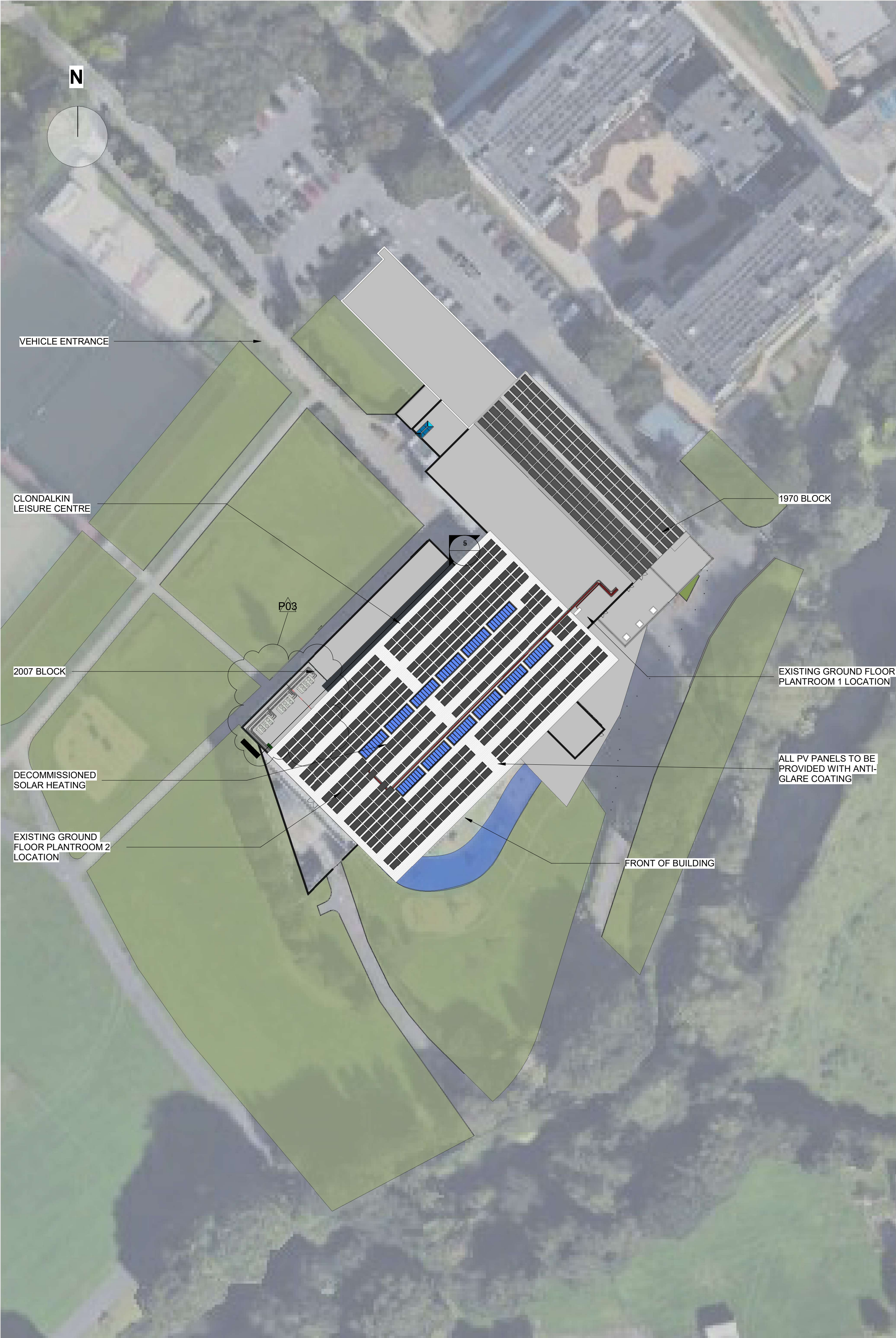
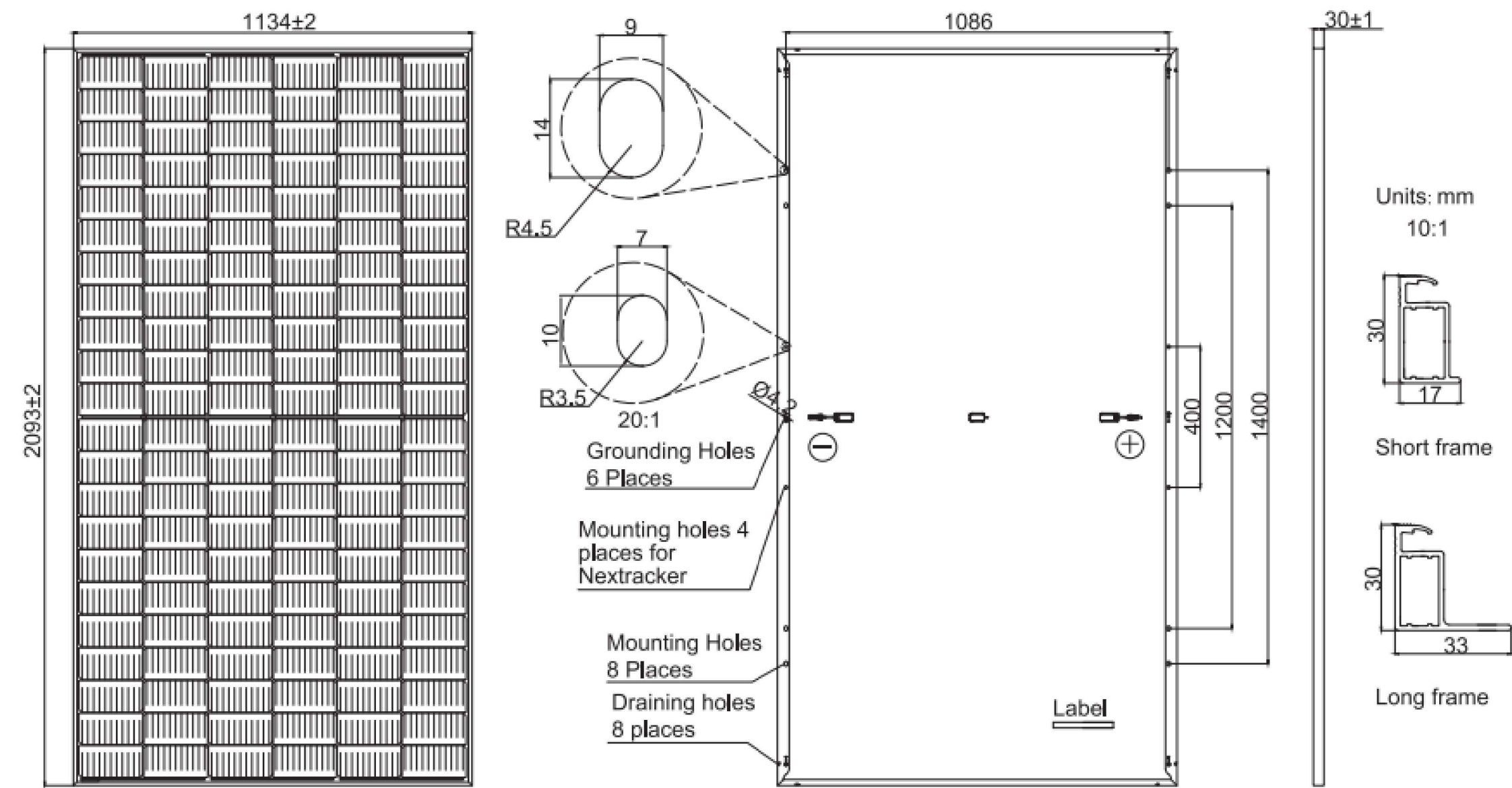




Clondalkin Leisure Centre- Site Plan
1 : 500



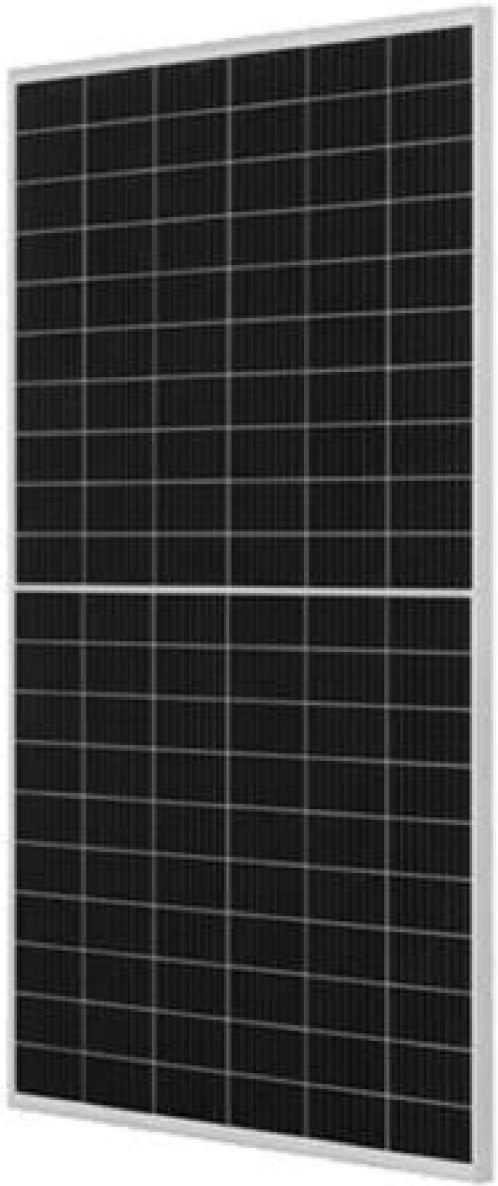
IMAGE OF EXISTING BUILDING



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	1300.0 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/consulting/selling 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 - F235GH.
6. All pipe DN15-50 to be material Spec - ST195T, welded to EN10233-2.
7. All external pipe to be trace heated and aluminium clad, threaded to EN10242.
8. All external valves to be fully weather-proofed.

P03	15.06.26	Mounted screen added back as per comments from client on the 15.06.26 view added showing proposed Location of DWH heat pump	JR	CF
P02	29.06.26	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
Drawn			Drw	Chk

Comhairle Contae
Atha Cliath Theas
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
Clondalkin Leisure Centre - Solar PV site plan

Project Status
PLANNING

Scale/Alt
1: 500

Original Date
05/05/26

Drawn
JR

Checked
CF

Project Revision
P03

Drawing Number
SDC2401-ALT-CLC-XX-PL-U-00005