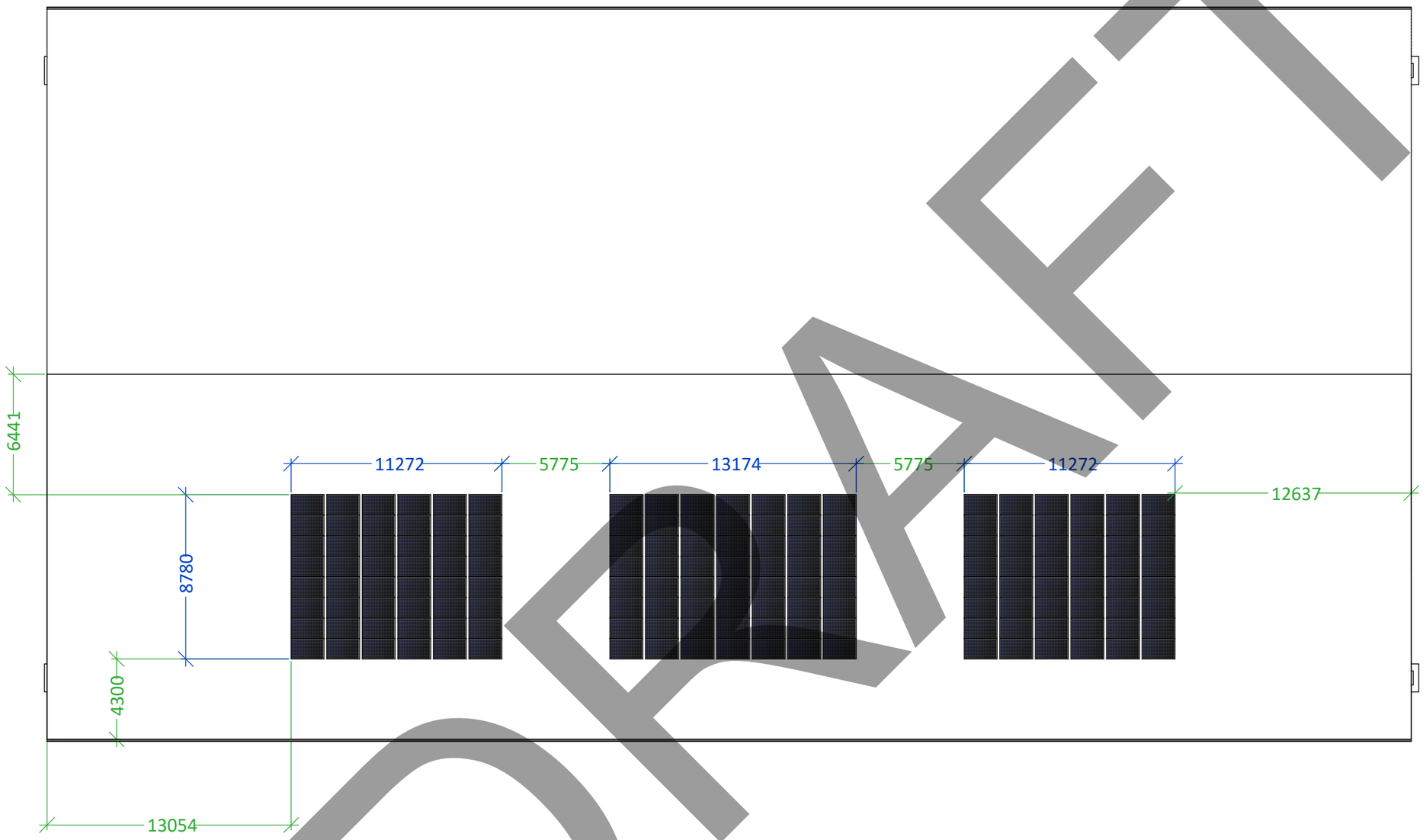


DRAFT

NOTES:

1) PANEL CHARACTERISTICS:
DIMENSIONS (mm): 1762 X 1134
WEIGHT (APPROX. kg): 21.0

2) THE SETTING OUT OF THE PV ARRAY ON THIS DRAWING HAS BEEN DESIGNED TO MINIMISE THE EFFECTS OF SHADING.

3) CHANGES TO THIS PROPOSED LAYOUT SHOULD BE NOTIFIED TO AND APPROVED BY A WES DESIGN ENGINEER PRIOR TO THE INSTALLATION TAKING PLACE.

4)PANEL COLUMNS ARE TO BE SPACED 140mm APART TO ALLOW FOR SHEET CROWNS TO ALIGN WITH CLAMPING ZONES.
REFER TO E-52-01 - PV MOUNTING.

DIMENSION LEGEND
ALL DIMENSIONS IN MILLIMETERS

BLUE DENOTES SOLAR ARRAY DIMENSIONS

GREEN DENOTES SOLAR ARRAY SETTING OUT POINTS

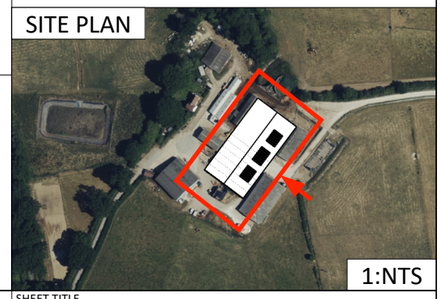
DRAWING BASED UPON:

PROVIDED REVIT MODEL
ROOF DETAIL:
TYPE: PITCHED CORRUGATED FIBRE CEMENT
PITCH (°): 17.5

THE PANELS WILL REMAIN IN PLACE AS LONG AS THE SYSTEM IS OPERATIONAL. THEY WILL BE REMOVED ONCE THEY ARE NO LONGER FUNCTIONAL AND THE SYSTEM IS NO LONGER OPERATIONAL.

N

SITE PLAN



1:NTS



Watt Energy Saver

Watt Energy Saver Ltd.
support@wattenergysaver.co.uk
08454757710

REV	DESCRIPTION	DATE
2	REVISION UPDATED AND NOTE ADDED STATING PV DURATION.	13/03/2025
1	PV LAYOUT REVISED.	07/03/2025
0	ISSUED FOR APPROVAL	10/01/2025

PURPOSE OF ISSUE: FOR APPROVAL
SCALE @ A3: 1:250
BIM REFERENCE:
BIM STATUS:
DRAWN: OS
CHECKED: R.H

PROJECT
CCG BRINSBURY COLLEGE

SHEET TITLE
SETTING OUT

DRAWING NO.: WES1478-E-42-01
REVISION: 2