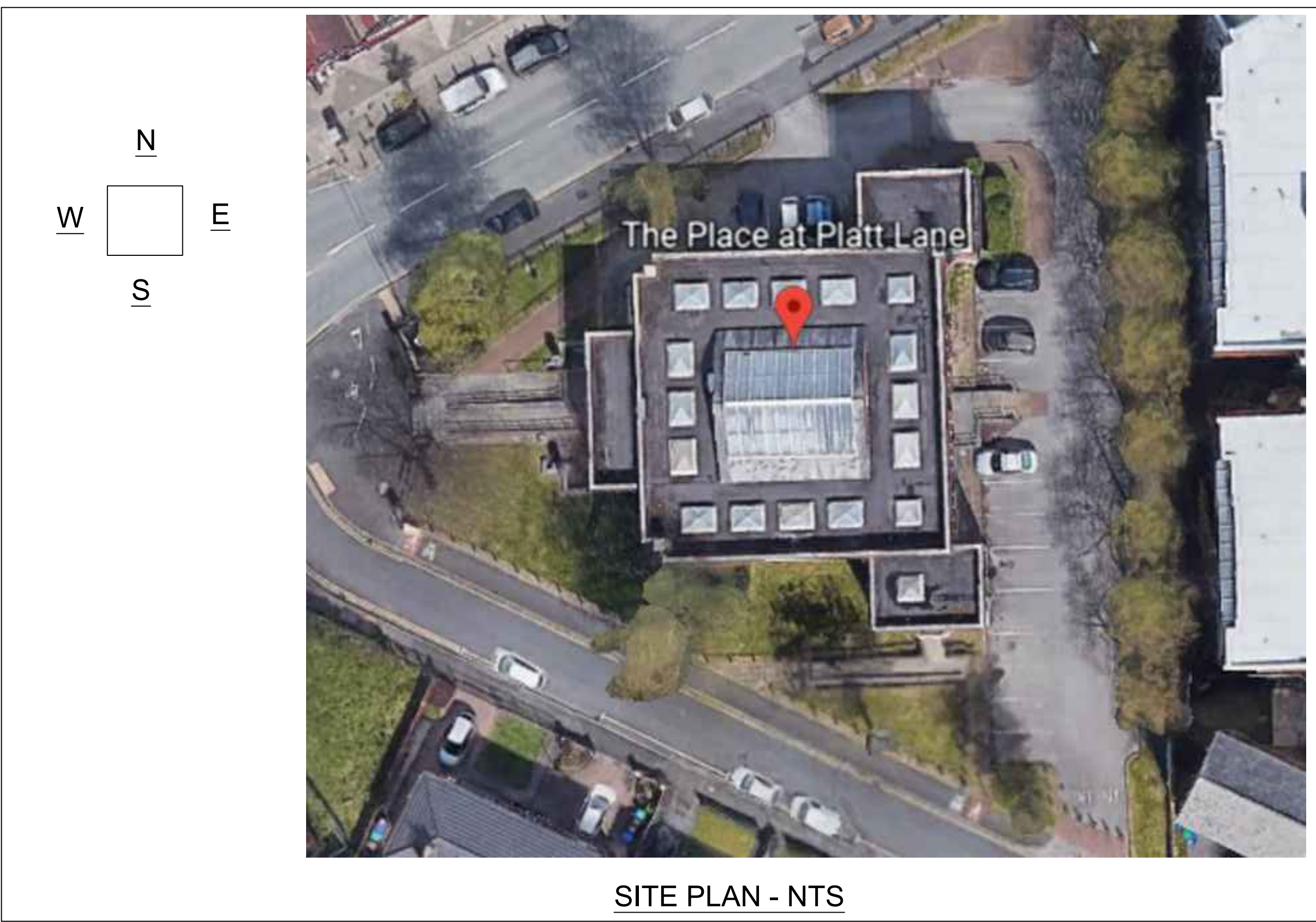
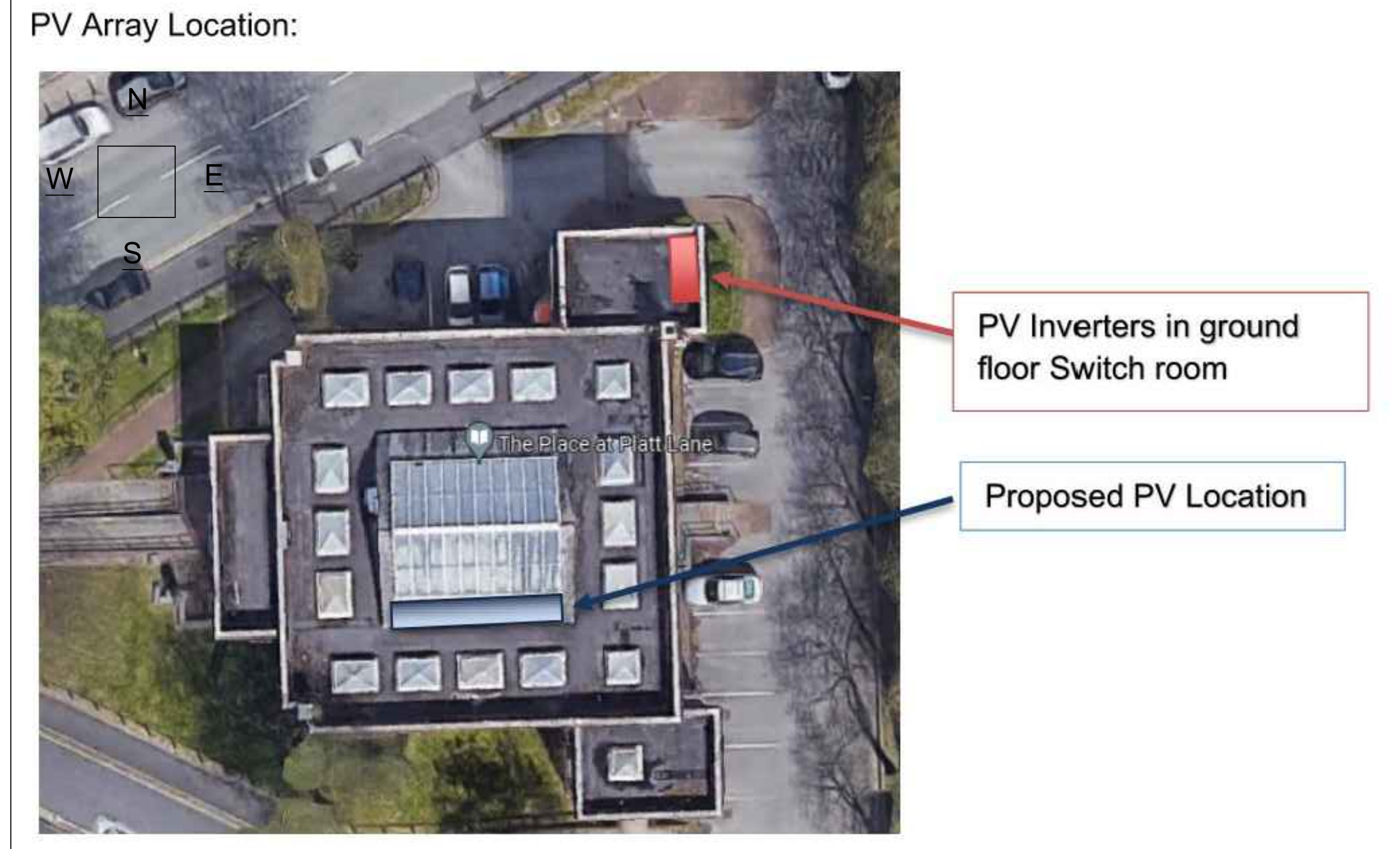
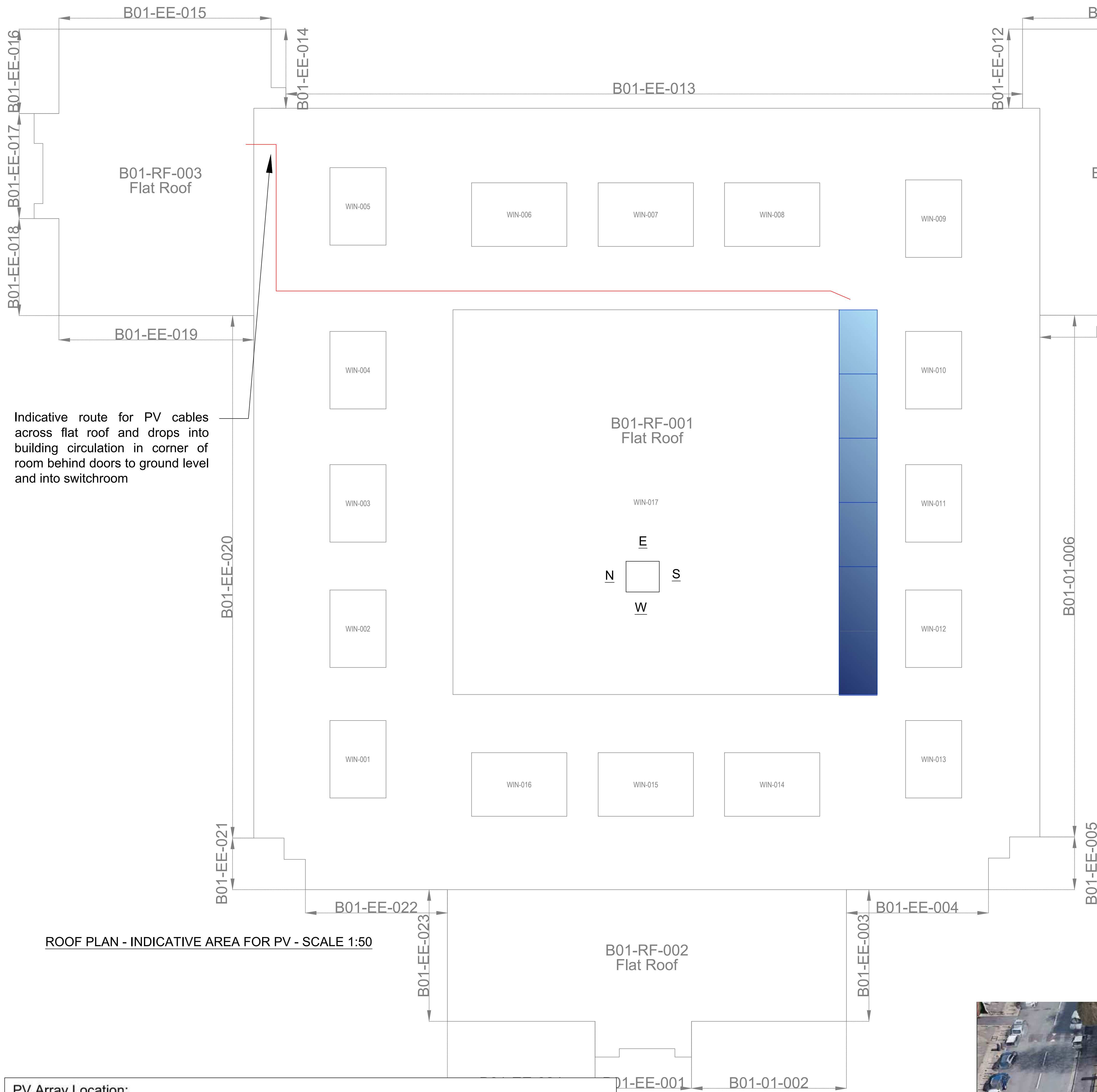
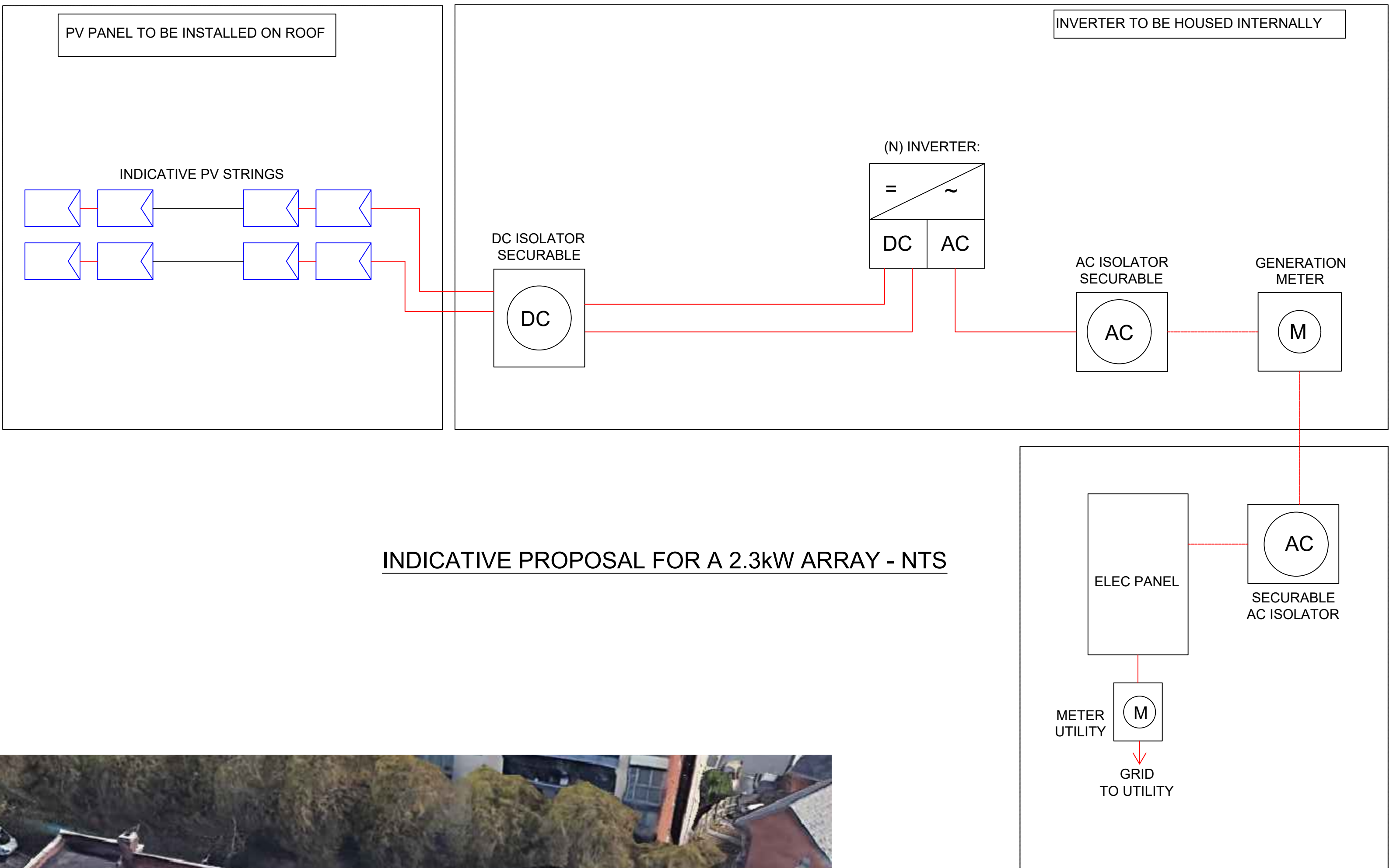




Building	kWp	PV Area (m ²)	Length (mm)	Width (mm)	PANEL AREA (m ²)	No.	Panel Output (W)
The Place at Platt Lane	2.3	12	1765	1048	1.85	6	375



- GENERAL NOTES:
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS ELECTRICAL SPECIFICATION AND OTHER TENDER / CONTRACT DOCUMENTS.
 - DURING THE TENDER COSTING PERIOD THE CONTRACTOR SHALL VISIT SITE TO FAMILIARISE WITH THE SITE INSTALLATIONS.
 - ALL ELECTRICAL INSTALLATION WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH BS7671 INCORPORATING ALL CURRENT AMENDMENTS.
 - ALL SUB-MAIN CABLES SHALL BE XLPE/SWALSOH (LSP) INSULATED UNLESS STATED OTHERWISE.
 - ALL CABLES TO BE EURO CLASS CCA S1B, D2, A2 MINIMUM.
 - THE DETAILED DESIGN PROPOSALS FOR THE ROOF AREA AND CIRCA SHALL PROVIDE FOR A MINIMUM 2.3kWp OUTPUT FROM THE ARRAY OVER THE ROOF AREA DESCRIBED TO ACCORD WITH SALIX APPLICATIONS AND FUNDING. THE INSTALLATIONS SHALL BE DESIGNED AND INSTALLED BY AN MCS CERTIFIED SPECIALIST DESIGN & INSTALLER.
 - THE INSTALLATIONS SHALL ONLY UTILISE EQUIPMENT INCLUDING INVERTERS AND PV PANELS FROM THE MANCHESTER CITY COUNCIL / EQUANS APPROVED SUPPLIER SCHEDULE. THESE SOLAR EQUIPMENT SPECIALIST BEING: CANADIAN SOLAR, JA SOLAR, BOSCH OR TRINA.
 - THE PV SPECIALIST SHALL MAKE PROVISION FOR UNDERTAKING A GLINT AND GLARE STUDY OF THE SCHEME PROPOSALS TO SATISFY AND GAIN ACCEPTANCE OF PLANNING CONDITIONS.
 - IT IS PROPOSED THAT THE PV INVERTER WILL BE LOCATED WITHIN THE GROUND LEVEL SWITCHROOM.

Rev	Date	Description	By	Check	App
2	08/01/23	MCC (MC) comments	IS	IS	JB
2	09/12/22	PV Table updated	IS	IS	JB
1	15/11/22	INITIAL ISSUE	IS	IS	JB

COMPRISE: THE COPYRIGHT OF THIS DRAWING IS RESERVED BY CLANCY CONSULTING. IT SHALL NOT BE USED WITHOUT PERMISSION FROM THE CLANCY CONSULTING. DO NOT SCALE THE DRAWING ELECTRONICALLY OR MANUALLY. WORK TO DIMENSIONS ONLY. ALL DIMENSIONS ARE TO BE MAINTAINED AS FAR AS POSSIBLE. DO NOT TURN DIMENSIONS THAT HAVE BEEN TURNED OFF. DO NOT TURN DIMENSIONS THAT HAVE BEEN TURNED OFF.

Client	MCC/EQUANS
Project	PSDS Decarbonisation Works The Place @ Platt Lane
Office	Altrincham
Discipline	Electrical
Title	Indicative PV Proposals The Place @ Platt Lane
Scale @ A0	1:50
Status	Stage 3 - Tender



Project No.	Originator	Building/Zone	Level
7-10045	CCL	PPL	RF
Type	Discipline	Drawing No.	Revision
DR	E	6600	2

SAFETY HEALTH AND ENVIRONMENTAL INFORMATION BOX			
Construction Risks			
- ALTHOUGH ROOF ACCESS FROM TOP FLOOR LEVEL IT IS ENVISAGED THAT ROOF TOP EQUIPMENT WOULD BE DELIVERED VIA CRANE.			
Maintenance/Cleaning Risks			
- ACCESS IS AVAILABLE TO THE ROOF FROM THE TOP FLOOR LEVEL FOR INFREQUENT MAINTENANCE / CLEANING.			
Demolition/Adaption Risks			
-			
In addition to the hazards / risks normally associated with the type of work detailed on this drawing, the contractor is to take note of the above & also the hazards identified in the risk assessment document. It is assumed that all works detailed on this drawing will be performed by a competent contractor working, where appropriate, to an approved method statement.			