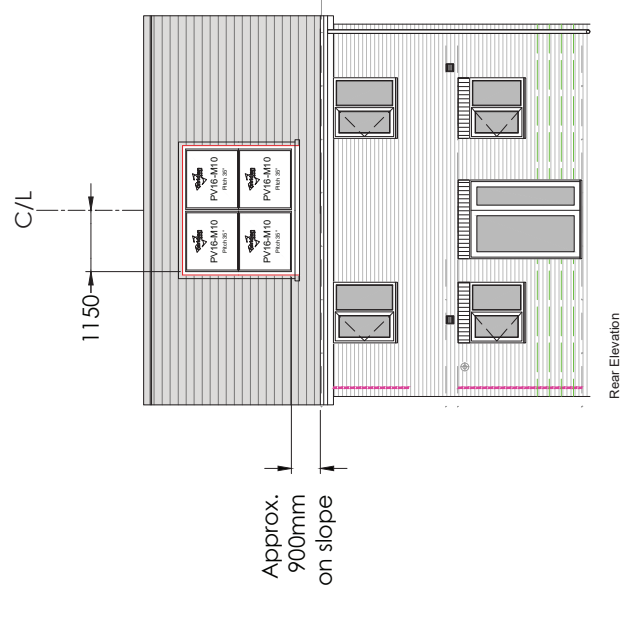
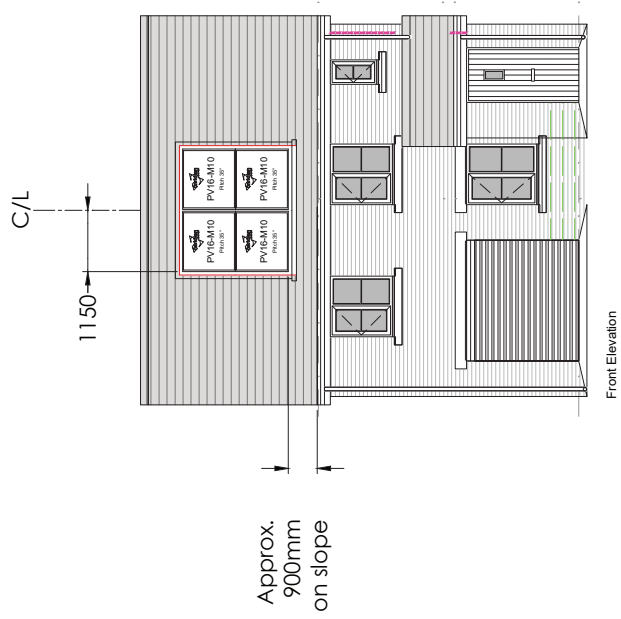
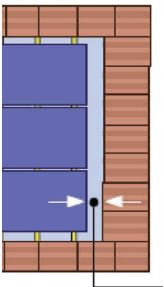




Fusion Roof Integrated PV Array 4 No. PV16-M10 Panels Mounted in Portrait Orientation

Note:		Viridian Solar has produced this design based on information and drawings supplied by the client. It remains the client's responsibility to ensure that shading from nearby buildings and trees does not affect the system.	
Weight of solar panels:		PV16-M10 (Fusion PV) 25kg PV16-G1 (Fusion PV) 22kg	
Where the panels are fitted into a pitched tiled/slate roof, they sit directly on the roof battens with a uniformly distributed load of 13kg per m² for PV16. Therefore, they almost certainly weigh less than the roof covering they replace. Roof structure modifications are unlikely to be necessary.			
Roof Installation typically starts with the bottom left panel. Setting out dimensions are given to the bottom left corner of this panel. Please refer to Viridian Installation Guides and standard roofing practices		Please refer to the Viridian PV Site Plan and PV Schedule to identify which plot and which elevation is to be fitted with PV	
Revisions:	By:	Date:	
 Viridian Solar Alcas Building, 68 Stirling Way Papworth Everard, Cambs. Tel: 01480 839 865 enquiries@viridiansolar.co.uk www.viridiansolar.co.uk		THE	
Viridian Fusion PV Arrangement - Persimmon Homes R21 Range HT - Delamare (4 Panels) Plot 45		DRAWING NUMBER	
DRAWN		TV	CHECKED
21724 / Delamare (4)		BJH	
DATE		SHEET NUMBER	
25.10.23		1:100 @ A3	