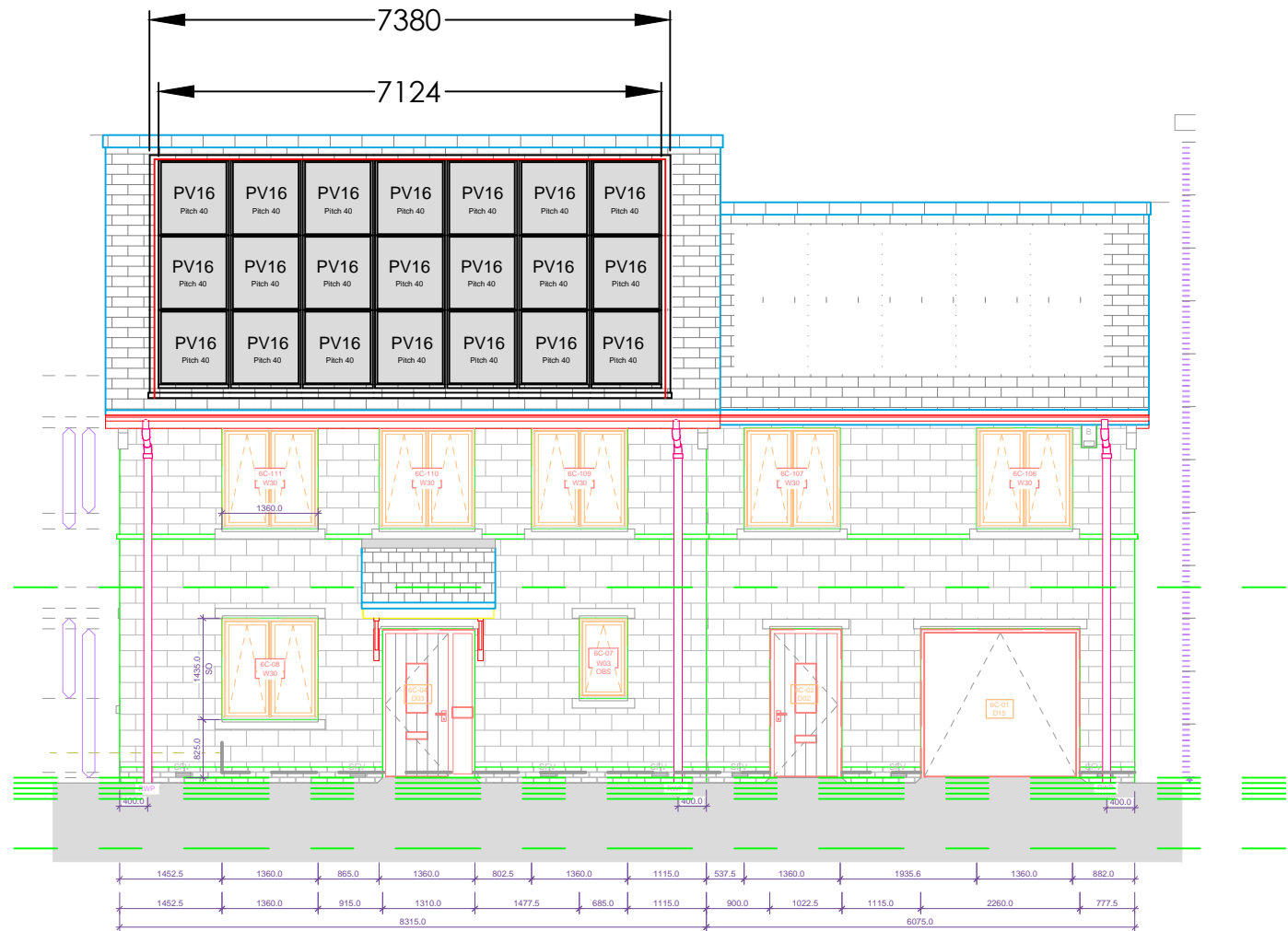
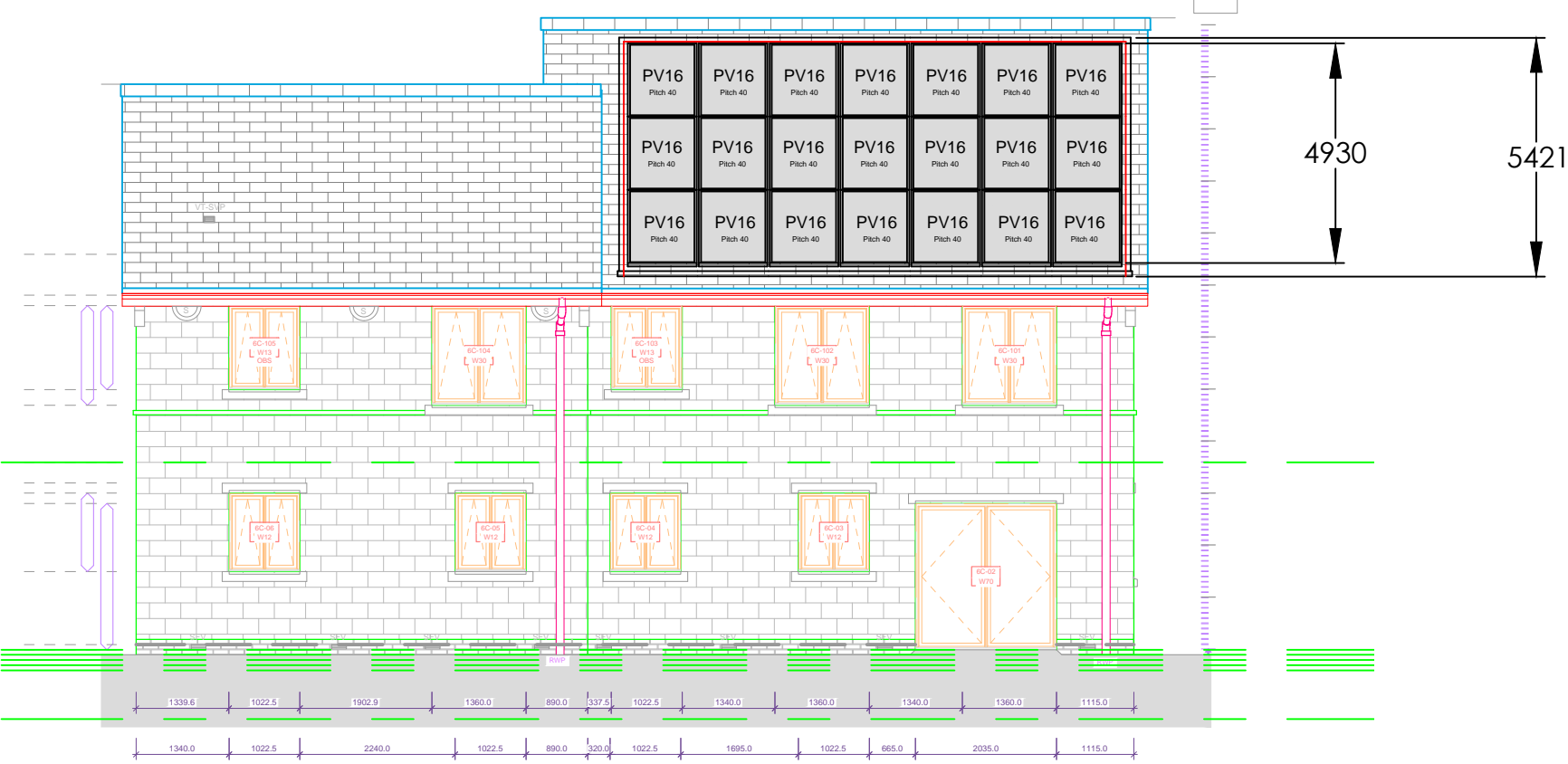


Front Elevation



PV panels to Front or Rear Elevation according to plot orientation

On-slope measurements



Rear Elevation

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	21kg
V20/PV20	43kg/41kg
V30/PV30	64kg/57kg

Where the panels are fitted into a pitched tiled/slate roof, they are fixed directly to the roof battens with a uniformly distributed load of 21kg per m² (20 and 30 series) or 13kg per m² for PV16. Therefore, they probably weigh less than the roof covering they are replacing. Roof structure modifications are unlikely to be necessary.

Revisions:

Notes:



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TITLE
Viridian Fusion solar arrangement
for Bicester Village
- Plots 229 & 230 - Plots 233 to 235

DRAWN	CHECKED
DG	N/A

DRAWING NUMBER	Sheet Number
8721 / SK4	

DATE	SCALE
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