

ALL DIMENSIONS MUST BE CHECKED ON SITE PRIOR TO STARTING WORK

The diagram illustrates the layout of solar modules on a building roof, divided into six numbered sections (1-6) by vertical red lines. The overall roof dimensions are 10000 (length) by 3000 (width). The layout includes the following details:

- Section 1:** 8 Modules (9163) with a width of 13.
- Section 2:** 9 Modules (10310) with a width of approximately 850.
- Section 3:** 9 Modules (10310) with a width of approximately 850.
- Section 4:** 9 Modules (10310) with a width of approximately 850.
- Section 5:** 9 Modules (10310) with a width of approximately 850.
- Section 6:** 8 Modules (9163) with a width of 13.

The spacing between the sections is approximately 1700. The total length of the roof is 72000. The width of the roof is 3000, with a 1800 section for the modules and a 3000 section for the roof edge.

PROJECT NOTES

Height to Eaves:

7m

Roof Pitch:

15°

BOLD Dimensions are to be used as a Datum Reference.

≈ Approximate Dimensions are **NOT** to be used for marking up.

Always refer to mounting system and module manufacturer's own specification & guidelines for installation instruction.

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JAM54D40 470/LR

REV	DATE	COMMENTS	BY
1	11/05/2026	First Issue	LS
2	-	-	-
3	-	-	-
4	-	-	-
5	-	-	-
6	-	-	-
7	-	-	-

TIC:

156 x 470W = 73.32kWp

DNC:

64kW

SYSTEM INFORMATION

Equipment	Manufacturer	Model
Module	JA Solar	JAM54D40 470/LR
Inverter	Sigenergy	SigenStor EC TP
Mounting System	K2 Systems	Double Mount

Client	Hobbs Parker		
Address	Queens Farm Road Shorne Gravesend Kent DA12 3HU		
Drawing	Detailed PV Layout		
Drawn by:	LS	Checked by:	RS
Scale	1 : 250 @ A3		
Drawing No:	Q53071_003		
Status	Proposed		

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