

Leeds Solar

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NAPIT no.13801| MCS cert/no.NAP13801| RECC no.0036788

New Development - PV Opt.2

Boothroyd Lane, Dewsbury,
Leeds WF13 2LF

Customer Name	Horizon Healthcare Homes Ltd.
Project no.	C815
Annual Generation	39,248kWh/yr
Panel Type	JA: JAM54D41-450/LB
Panel Rating	450Wp
No. of Panels	109
System Size	49.05kWp
Inverter Type	SolaX:
Inv. Rating	40kW
Elevation	Plan Elevation

Dwg. no.	Date	Drawn	Checked
2.3	26/06/25	JSH	AG

Notes:

Dimensions to be checked on site, discrepancies to be reported to the office commercial team before work commences.

- Panels per Roof Face:
  65 SE, 22 SW, 22 NE
- Panel Dimensions:
  1762 x 1134 x 30mm
- 22mm panel bracket gaps drawn
- Roof Mounting: Tiled Roof
  S:Flex / Clenergy

Drawing Key

drwg. item	info.
Cable Tray	TBC
Inverter Location	TBC
Main Incomer	TBC
Cable Entry	TBC

Strings Key

Inverter 1:	String info.
1.1.A+B	2x 15 panels
1.2	1x 17 panels
1.3	1x 18 panels
1.4	1x 22 panels
1.5	1x 22 panels

Scale 1:100@A1