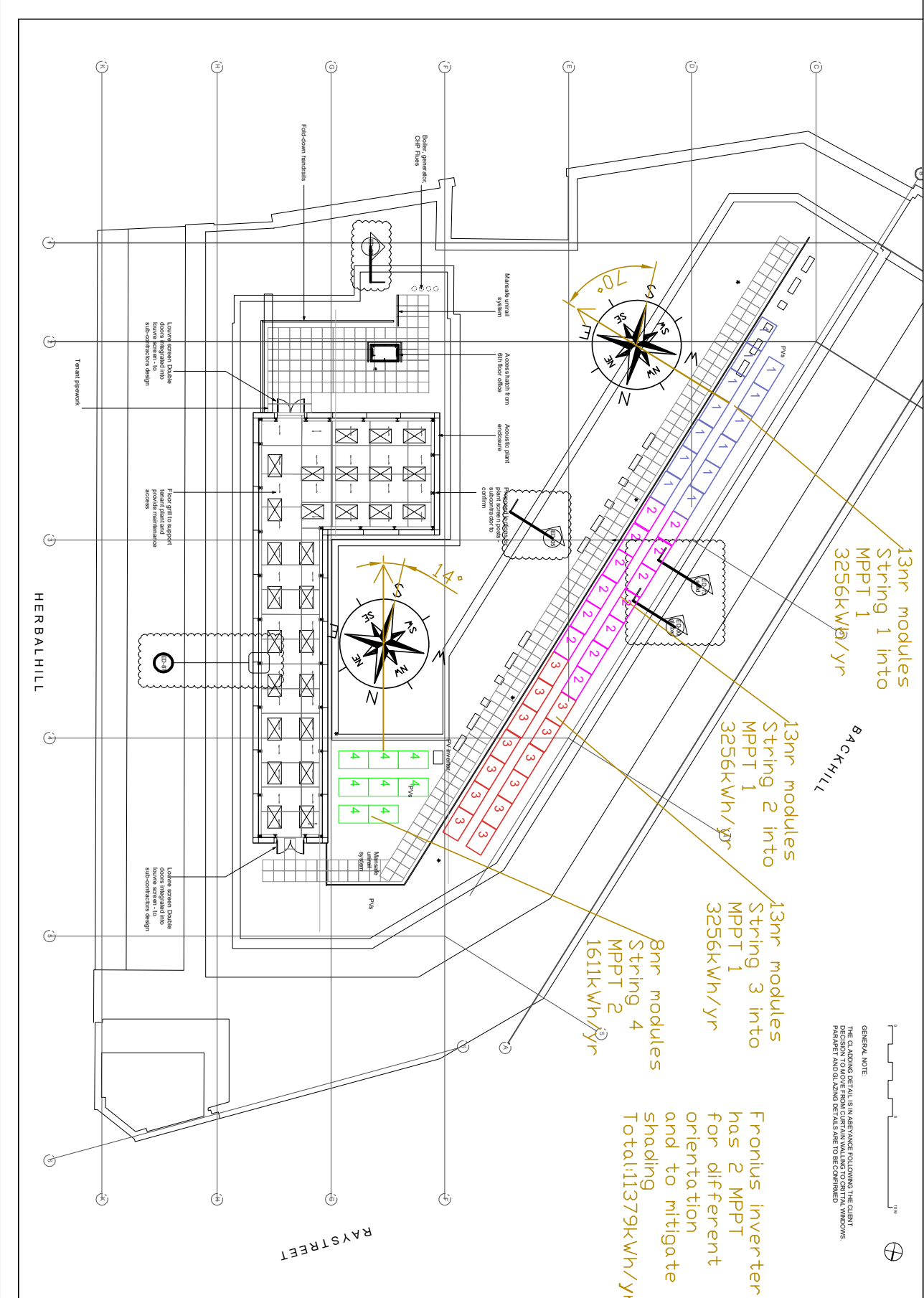


Module orientation	Various* from south
Roof pitch	0°
Module pitch	10°



GENERAL NOTE:
 THE CLADDING DETAIL IS IN ADVANCE FOLLOWING THE CLIENT'S REQUIREMENT TO HAVE THE CLADDING DETAIL TO BE COMPLETED AND QUANTIFIED BY THE CLIENT'S ARCHITECTURAL TEAM TO BE COMPLETED AND QUANTIFIED BY THE CLIENT'S ARCHITECTURAL TEAM TO BE COMPLETED.

Fronius inverter has 2 MPPT for different orientation and to mitigate shading
 Total: 11379kWh/yr

13nr modules String 1 into MPPT 1
 3256kWh/yr

13nr modules String 2 into MPPT 1
 3256kWh/yr

13nr modules String 3 into MPPT 1
 3256kWh/yr

8nr modules String 4 MPPT 2
 1611kWh/yr

Notes
 View at 90 degrees to the roof surface
 Roof dimensions taken from 863_Sk_141_E.DWG
 Building Height - 6 Floors

Module length	1650mm	Module type & qty	4.7 x JA 295Wp - Mono	Site address	Herbal House 20 Back Hill Farringdon London EC1R 5EN
Module width	997mm	PV peak output	13,865 kWp	Drawing type	As built Layout
Module depth	40mm	Inverter type & qty	Fronius 12.5kWp	Revision number	01
				Scale	1:300 @ A4
				Project reference	HERB3149
				Drawn by	RB
				Date	05/11/2017

Solstice energy

020 8789 4717
 www.solsticeenergy.co.uk
 Little Willow, Upper Ansey Lane GU34 4BP