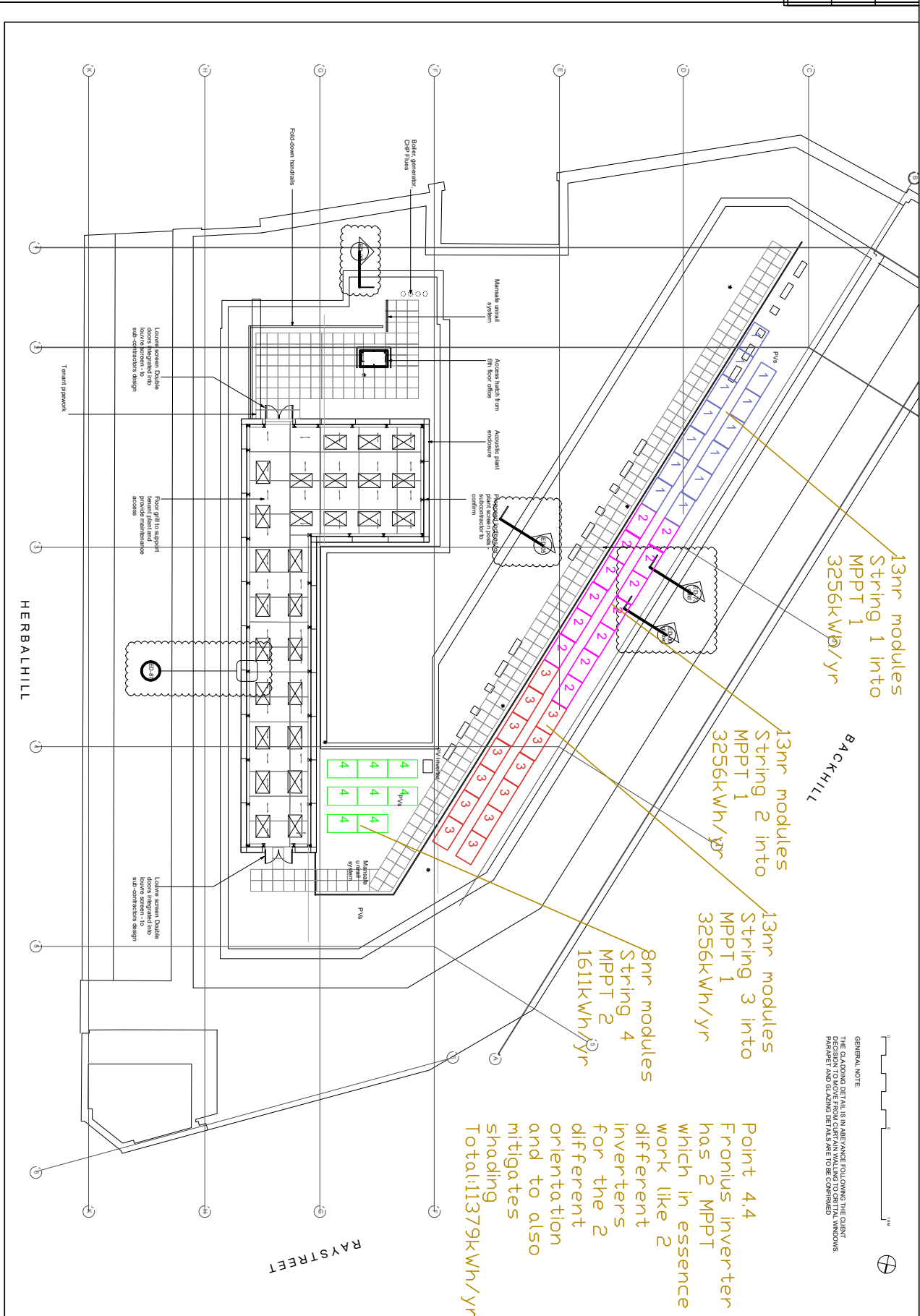


Module orientation	Various* from south
Roof pitch	0°
Module pitch	10°



GENERAL NOTE
 THE CLADDING DETAILS IS IN ABRIDGE FOLLOWING THE CLIENT DESIGN TO AVOID FROM CERTAIN WALLING TO CERTAIN WINDOWS. PROFILES AND CLADDING DETAILS ARE TO BE DOWNLOADED

Point 4.4
 Fronius inverter has 2 MPPT which in essence work like 2 different inverters for the 2 different orientation and to also 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	13.63 kWp	Drawing type	As built Layout
Module depth	40mm	Inverter type & qty	TBC	Revision number	02
				Scale	1:300 @ A4
				Project reference	HERB3149
				Drawn by	RB
				Date	08/11/2017

Solstice
 energy

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