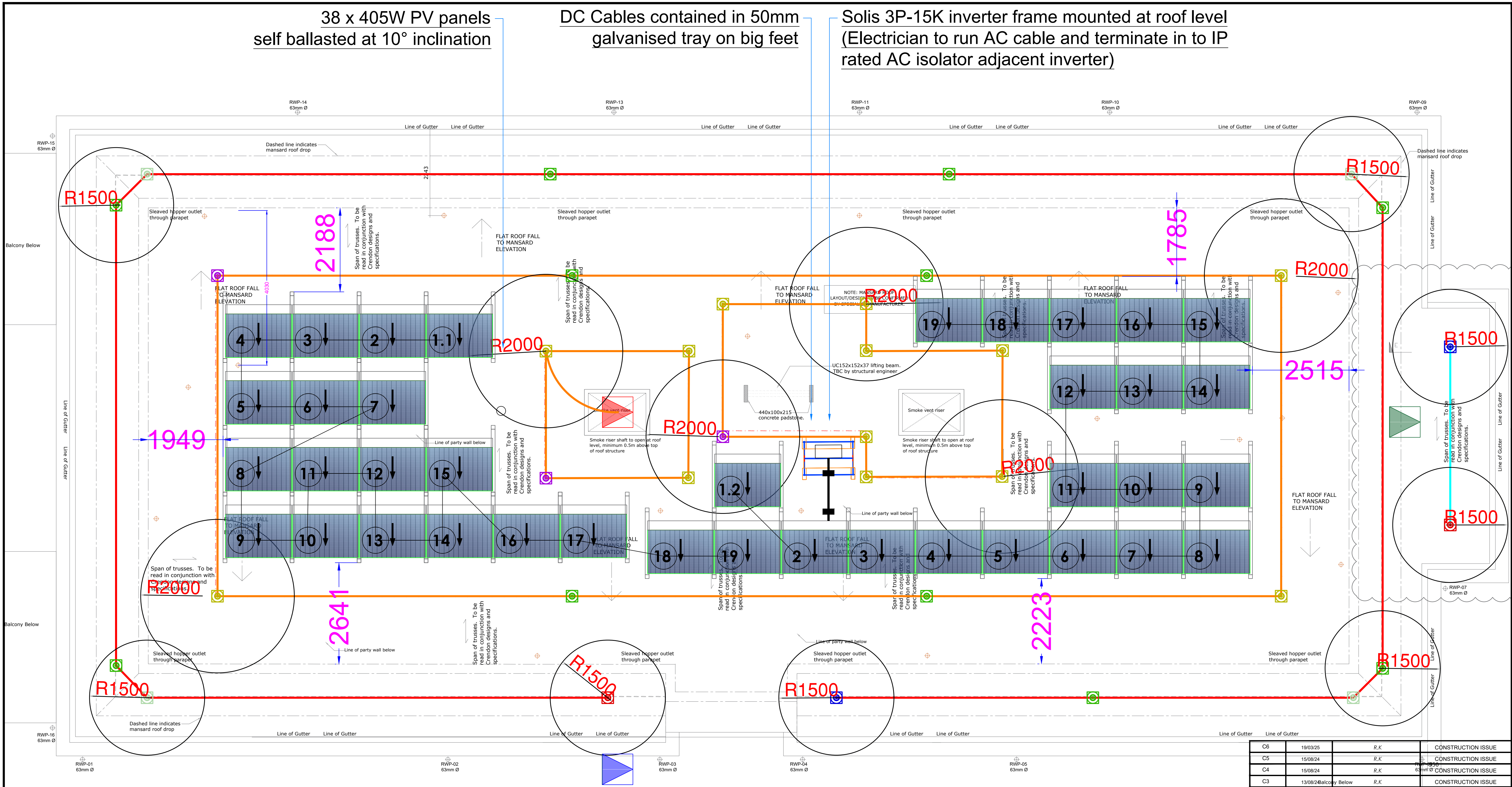


38 x 405W PV panels
self ballasted at 10° inclination

DC Cables contained in 50mm
galvanised tray on big feet

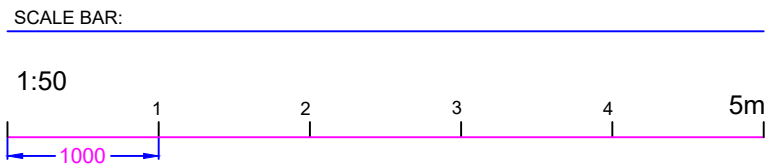
Solis 3P-15K inverter frame mounted at roof level
(Electrician to run AC cable and terminate in to IP
rated AC isolator adjacent inverter)



LEGEND		
FLAT ROOF		
	START/END POST	03
	90 DEGREE CORNER POST	13
	INTERMEDIATE POST	04
	STROP	01
	CABLE LENGTH	110
	HATCH ACCESS	

MANSARD ROOF		
	START POST	01
	END POST	01
	HL INTERMEDIATE POST	04
	INTERMEDIATE POST	07
	CABLE LENGTH	86
	ACCESS VIA CHERRY PICKER	

LOWER ROOF		
	START POST	01
	END POST	01
	CABLE LENGTH	05
	ACCESS VIA INTERNAL DOOR	



C6	19/03/25	R.K	CONSTRUCTION ISSUE
C5	15/08/24	R.K	CONSTRUCTION ISSUE
C4	15/08/24	R.K	CONSTRUCTION ISSUE
C3	13/08/24	R.K	CONSTRUCTION ISSUE
C2	28/06/23	R.K	CONSTRUCTION ISSUE
C1	01/06/23	R.K	CONSTRUCTION ISSUE
REV	DATE	DRAWN BY	DESCRIPTION

Issue Status	CONSTRUCTION
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Project	KNEBWORTH FT2 (65-86)
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Title	SOLAR PV ROOF LAYOUT
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Scale	A1 - 1:50	Designed By	R.K	Checked By	JS	DATE	01/06/23
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 Envirolec Smart Energy Solutions Unit 6, Murray Business Centre, Murray Road, Orpington BR5 3RE @envirolec-ses.co.uk			
KWR	PV	011	C6

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