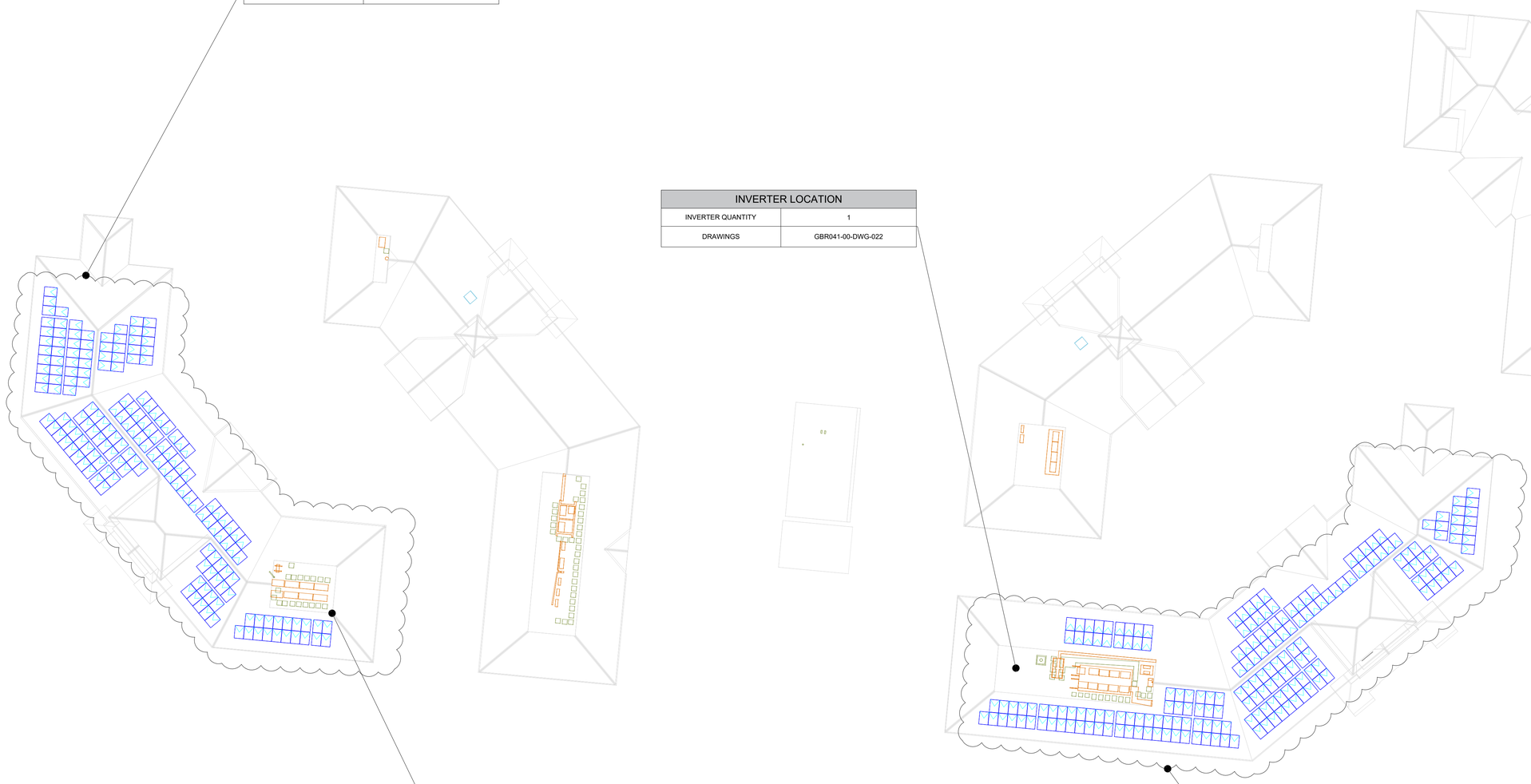


ROOF AREA 1 - ENTERPRISE HOUSE	
MODULE QUANTITY	173
DRAWINGS	GBR041-01-DWG-001

INVERTER LOCATION	
INVERTER QUANTITY	1
DRAWINGS	GBR041-00-DWG-022



INVERTER LOCATION	
INVERTER QUANTITY	1
DRAWINGS	GBR041-00-DWG-021

ROOF AREA 2 - HALE COURT	
MODULE QUANTITY	200
DRAWINGS	GBR041-00-DWG-001

OVERALL SOLAR PV PLANT LAYOUT

Scale: 1:300

NOTES

A MINIMUM DISTANCE OF 1.5m IS ADHERED TO ACROSS THE SITE BETWEEN ANY MODULE AND A POTENTIAL FALL EDGE.

PANELS ARE NOT TO PROTRUDE MORE THAN 200mm FROM THE SURFACE OF THE ROOF.

DC SYSTEM SUMMARY

	NO.	DEG	kW	MOD TYPE
ROOF 1	173	15°	75kWp	ASTRO CHSM54 N HC
ROOF 2	200	15°	87kWp	
TOTAL	373		162kWp	

INVERTER SYSTEM SUMMARY

CONNECTION 1: ENETERPRISE HOUSE			
	NO.	kW	INV. TYPE
TOTAL	1	66kW	SOLAX X3-MGA-60K-G2

CONNECTION 2: HALE COURT			
	NO.	kW	INV. TYPE
TOTAL	1	66kW	SOLAX X3-MGA-60K-G2

REV	DATE	ISSUED FOR	ISSUED BY	ENG APPROVER
P3	25/02/07	INFORMATION	D. GIBSON	
P3	25/02/12	INFORMATION	D. GIBSON	
P2	25/02/14	INFORMATION	D. GIBSON	

DESIGN ENGINEER: D. GIBSON
DRAFTSPERSON: D. GIBSON

PROJECT
MANCHESTER GREEN

ADDRESS
333 STYAL RD, GATLEY, WYTHENSHAWE, MANCHESTER M22 5LW, UNITED KINGDOM

DRAWING TITLE: OVERALL SOLAR PV LAYOUT
REVISION: P2

DRAWING NUMBER: GBR041-00-GAD-001
SCALE: 1:300 A1

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