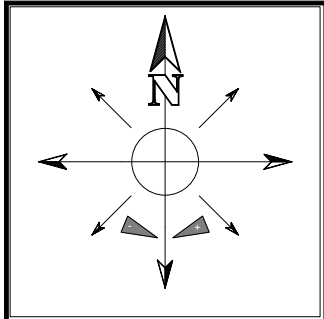




ROOF AREA 1 - ENTERPRISE HOUSE	
MODULE QUANTITY	173
DRAWINGS	GBR041-01-DWG-001

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	
ROOF 2	200	15°	87kWp	ASTRO CHSM04 N HC
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 APPROVED
1	202307	INFORMATION	D. GIBSON	
DESIGN ENGINEER: D. GIBSON				
DRAWING DESIGNER: D. GIBSON				
PROJECT: MANCHESTER GREEN				
ADDRESS: 333 STYAL RD, GATLEY, WYTHENSHAW, MANCHESTER M22 5LW, UNITED KINGDOM				
DRAWING TITLE	OVERALL SOLAR PV LAYOUT	REVISION	P0	
DRAWING NUMBER	GBR041-00-GAD-001	SCALE	1:300 A1	
 SUNBIRD www.sunbird.eu				
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