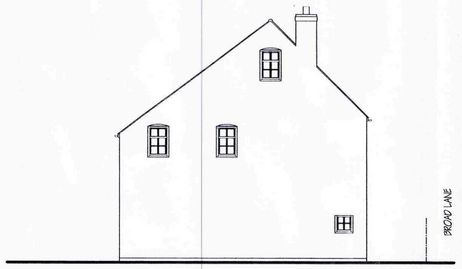
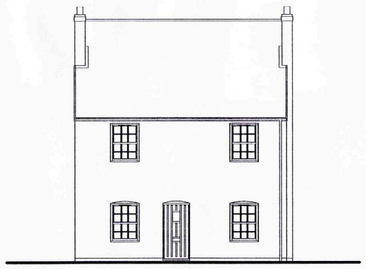


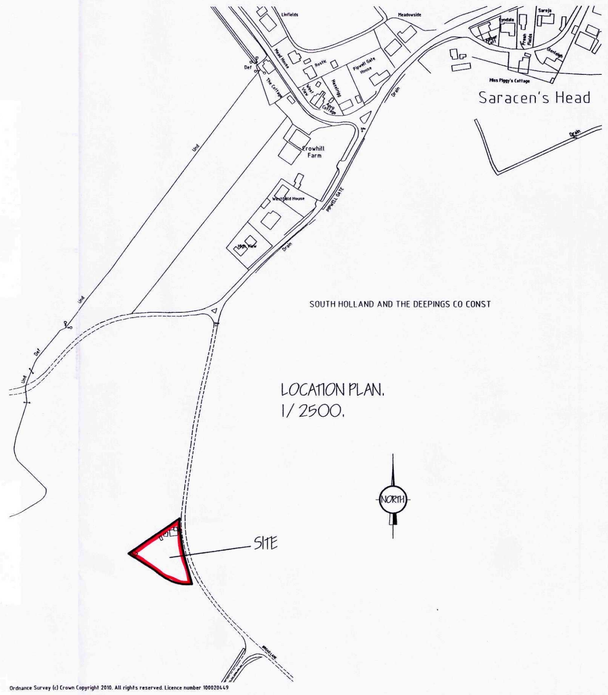
WEST ELEVATION



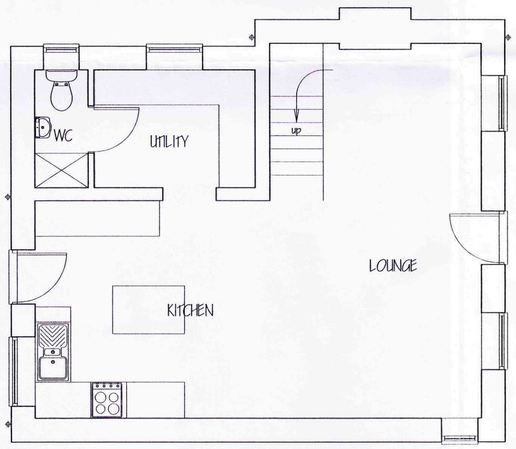
SOUTH ELEVATION



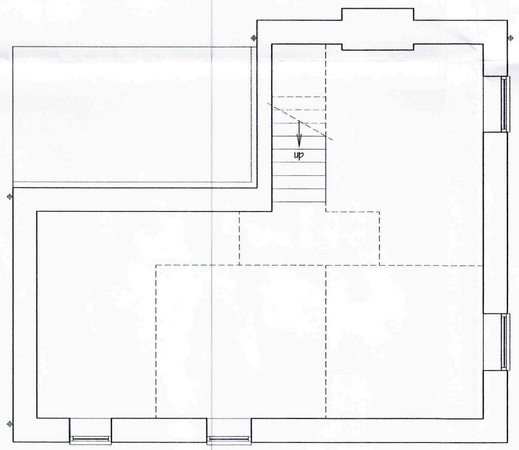
EAST ELEVATION



LOCATION PLAN.
1/ 2500.

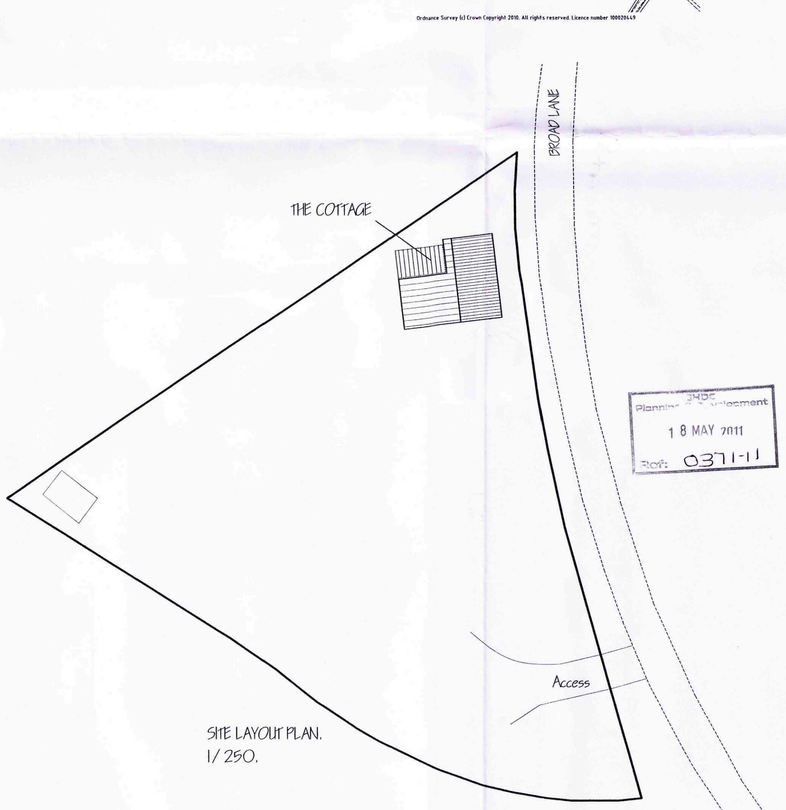


GROUND FLOOR LAYOUT PLAN.



INDICATIVE FIRST FLOOR LAYOUT PLAN.





SITE LAYOUT PLAN.
1/ 250.

Planning & Development
18 MAY 2011
Ref: 0371-11

ref:	revision	date

G. R. MERCHANT LTD.
I.ENG AMICE FIIWO

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Project
SUN LOUNGE EXTENSION & WIND TURBINE.
THE HOMESTEAD,
BROAD LANE, SAXCENS HEAD,
SPALDING, LINC'S, PE12 8BG.

Client
MR. & MRS. R. LANGSTAFF.

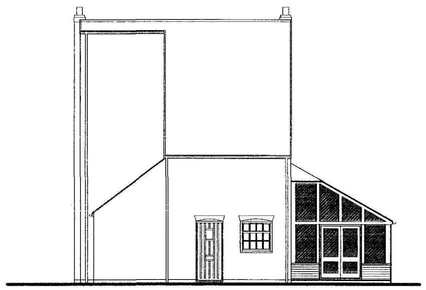
Drawing
FLOOR PLANS & ELEVATIONS - EXISTING.
SITE & LOCATION PLANS.

Job Ref.	Drawing No.
2169-10.	01.
Date	**Drawn**
NOV' 2010.	GRM.

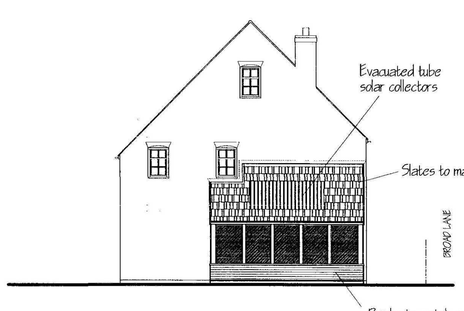
Scales
1/ 50. 1/ 100. [unless otherwise stated]

DO NOT SCALE FROM THIS DRAWING

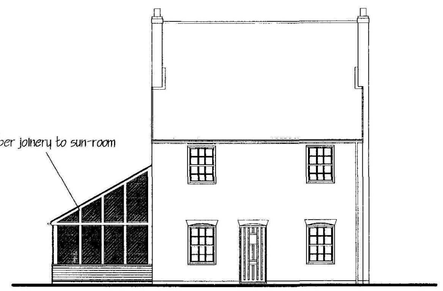
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WEST ELEVATION

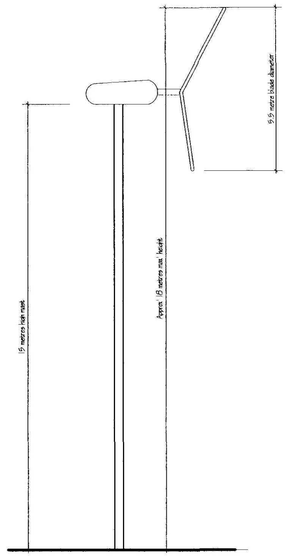


SOUTH ELEVATION

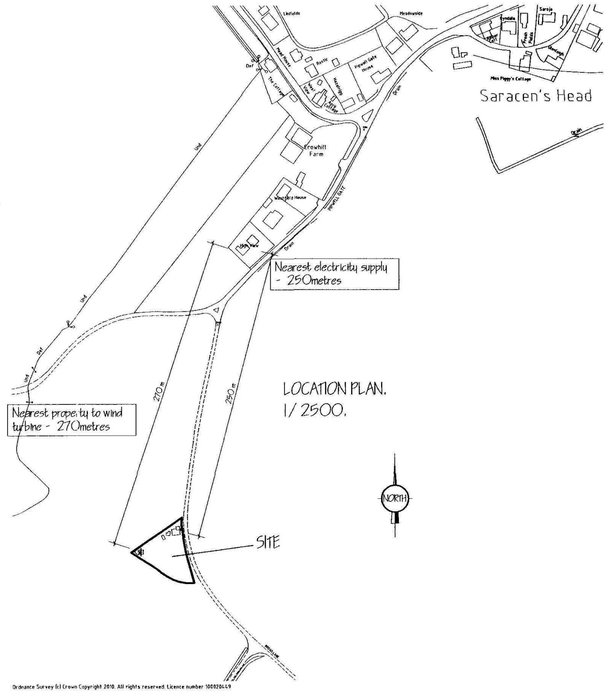


EAST ELEVATION

TURBINE SPECIFICATION
Rotor Diameter - 5.5m
Tower Monopole - 15m
Max. Power - 5KW
An. Yield @ 5m/s av. - 8780 kWh
Rated Wind Speed - 3 m/s
Min. Active Wind Speed - 60 m/s
Cut Out Wind Speed - NONE
Annual Carbon Savings - 26 - 30 Tonnes
Noise @ 25m - 55 dBA
Noise @ 60m - 45.5 dBA
Rated RPM - 200 rpm

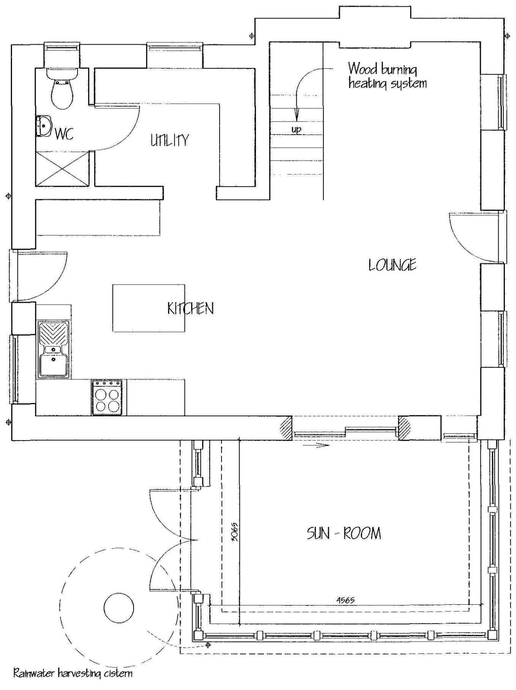


WIND TURBINE

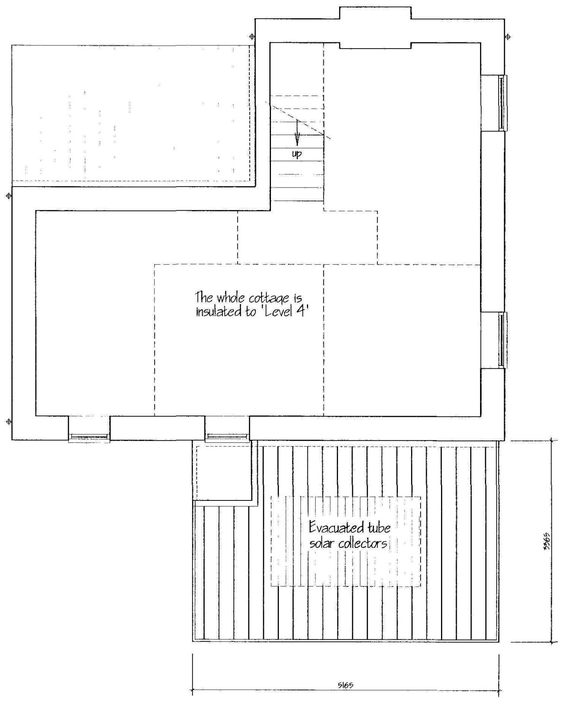


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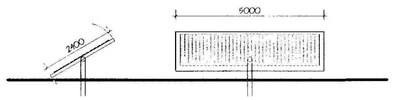
LOCATION PLAN.
1/2500.



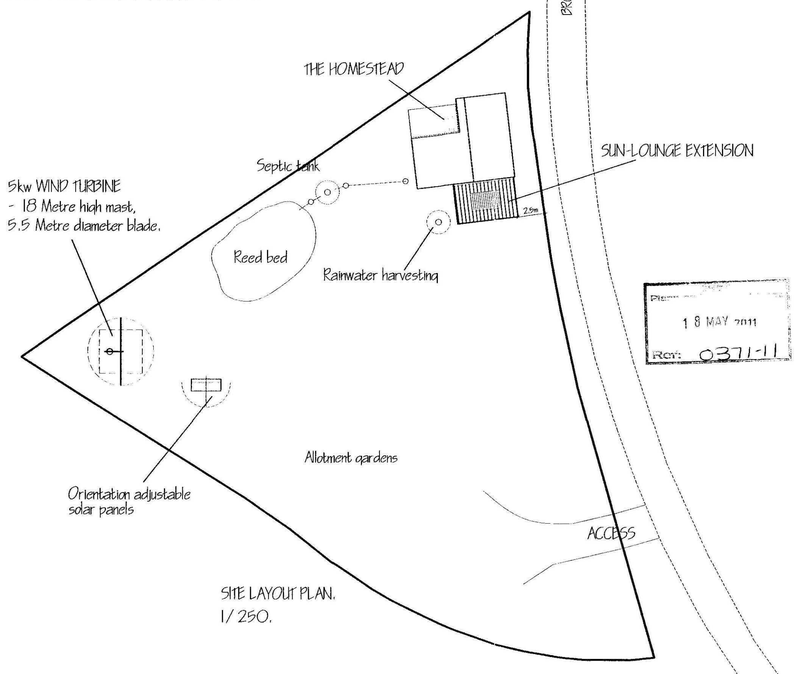
GROUND FLOOR LAYOUT PLAN.



INDICATIVE FIRST FLOOR LAYOUT PLAN.



ORIENTATION ADJUSTABLE SOLAR PANELS



SITE LAYOUT PLAN.
1/250.

A.	CLIENTS AMENDMENTS.	MAY 2011.
ref:	revision	date

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Planning
18 MAY 2011
Rec'd: 0371-11

Project
SUN LOUNGE EXTENSION & WIND TURBINE.
THE HOMESTEAD.
BROAD LANE. SARACENS HEAD.
SPALDING. LINC'S. PE12 8BG.

Client
MR. & MRS. R. LANGSTAFF.

Drawing
FLOOR PLANS & ELEVATIONS - PROPOSED.
SITE & LOCATION PLANS.

Job Ref.	Drawing No.
2169-10.	02A.
Date	Drawn
NOV' 2010.	GRM.

Scales
1/50. 1/100. [unless otherwise stated]

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