



RIBBLE VALLEY
BOROUGH COUNCIL

10 APR 2012
FOR THE ATTENTION OF

For office use only

Application No

320120355 P

Date received

Fee paid £

Receipt No:

Council Offices, Church Walk, Witherside, Lancashire, BB7 2RA Tel: 01200 425111 www.ribblevalley.gov.uk

Householder Application for Planning Permission for works or extension to a dwelling. Town and Country Planning Act 1990

You can complete and submit this form electronically via the Planning Portal by visiting www.planningportal.gov.uk/apply

Publication of applications on planning authority websites

Please note that the information provided on this application form and in supporting documents may be published on the Authority's website. If you require any further clarification, please contact the Authority's planning department.

Please complete using block capitals and black ink.

It is important that you read the accompanying guidance notes as incorrect completion will delay the processing of your application.

1. Applicant Name and Address

Title:	MR	First name:	
Last name:	WARDLEWORTH		
Company (optional):	—		
Unit:		House number:	
House name:			
Address 1:			
Address 2:			
Address 3:			
Town:			
County:			
Country:			
Postcode:			

2. Agent Name and Address

Title:	MR	First name:	BRIAN
Last name:	MCKEVITT		
Company (optional):	ZENERGY PV SOLAR		
Unit:		House number:	
House name:	NHARFE PLACE		
Address 1:	TOWN STREET		
Address 2:	RODLEY		
Address 3:			
Town:	LEEDS		
County:	WEST YORKSHIRE		
Country:	ENGLAND		
Postcode:	LS13 1HS		

3. Description of Proposed Works

Please describe the proposed works:

4 KW SOLAR PV INSTALLATION, SOUTH FACING ELEVATION,
16 x 250 WATT BLACK PV MODULES, APPROX 28M² ROOF AREA.

3. Description of Proposed Works (continued)

Has the work already started?

☐ Yes ☒ No

If Yes, please state when the work was started (DD/MM/YYYY):

(date must be pre-application submission)

Has the work already been completed?

☐ Yes ☒ No

If Yes, please state when the work was completed (DD/MM/YYYY):

(date must be pre-application submission)

4. Site Address Details

Please provide the full postal address of the application site.

Unit: House number: House suffix: House name: **THE BUNGALOW**Address 1: **COPSTER GREEN**Address 2: Address 3: Town: **BLACKBURN**County: **LANCASTHIRE**Postcode (optional): **BB1 9EP****6. Pre-application Advice**Has assistance or prior advice been sought from the local authority about this application? ☐ Yes ☒ No

If Yes, please complete the following information about the advice you were given. (This will help the authority to deal with this application more efficiently)

Please tick if the full contact details are not known, and then complete as much possible: ☐

Officer name:

Reference:

Date (DD MM YYYY):

(must be pre-application submission)

Details of the pre-application advice received:

8. Parking

Will the proposed works affect existing car parking arrangements?

☐ Yes ☒ No

If Yes, please describe:

5. Pedestrian and Vehicle Access, Roads and Rights of Way

Is a new or altered vehicle access proposed to or from the public highway?

☐ Yes ☒ No

Is a new or altered pedestrian access proposed to or from the public highway?

☐ Yes ☒ No

Do the proposals require any diversions, extinguishments and/or creation of public rights of way?

☐ Yes ☒ No

If Yes to any questions, please show details on your plans or drawings and state the reference number(s) of the plan(s)/drawing(s):

7. Trees and Hedges

Are there any trees or hedges on your own property or on adjoining properties which are within falling distance of your proposed development?

☐ Yes ☒ No

If Yes, please mark their position on a scaled plan and state the reference number of any plans or drawings:

Will any trees or hedges need to be removed or pruned in order to carry out your proposal?

☐ Yes ☒ No

If Yes, please show on your plans which trees by giving them numbers e.g. T1, T2 etc, state the reference number of the plan(s)/drawing(s) and indicate the scale.

9. Authority Employee / Member

With respect to the Authority, I am:

(a) a member of staff

(b) an elected member

(c) related to a member of staff

(d) related to an elected member

Do any of these statements apply to you?

☐ Yes ☒ No

If Yes, please provide details of the name, relationship and role

10. Materials

If applicable, please state what materials are to be used externally. Include type, colour and name for each material:

	Existing (where applicable)	Proposed	Not applicable	Don't Know
Walls			☒	☐
Roof		16x BLACK ALUMINIUM FRAMED GLASS PV MODULES, WITH BLACK ALUMINIUM FIXING CLAMPS, APPROX 127MM RAISED ABOVE ROOF LEVEL.	☐	☐
Windows			☒	☐
Doors			☒	☐
Boundary treatments (e.g. fences, walls)			☒	☐
Vehicle access and hard-standing			☒	☐
Lighting			☒	☐
Others (please specify)			☒	☐

Are you supplying additional information on submitted plan(s)/drawing(s)/design and access statement? ☒ Yes ☐ No

If Yes, please state references for the plan(s)/drawing(s)/design and access statement:

24. Ownership Certificates

One Certificate A, B, C, or D, must be completed, together with the Agricultural Holdings Certificate with this application form

CERTIFICATE OF OWNERSHIP - CERTIFICATE A**Town and Country Planning (Development Management Procedure) (England) Order 2010 Certificate under Article 12**

I certify/ The applicant certifies that on the day 21 days before the date of this application nobody except myself/ the applicant was the owner (*owner is a person with a freehold interest or leasehold interest with at least 7 years left to run*) of any part of the land or building to which the application relates

Signed - Applicant:

Or signed - Agent:

Date (DD/MM/YYYY):

CERTIFICATE OF OWNERSHIP - CERTIFICATE B**Town and Country Planning (Development Management Procedure) (England) Order 2010 Certificate under Article 12**

I certify/ The applicant certifies that I have/ the applicant has given the requisite notice to everyone else (as listed below) who, on the day 21 days before the date of this application, was the owner (*owner is a person with a freehold interest or leasehold interest with at least 7 years left to run*) of any part of the land or building to which this application relates

Name of Owner	Address	Date Notice Served

Signed - Applicant:

Or signed - Agent:

Date (DD/MM/YYYY):

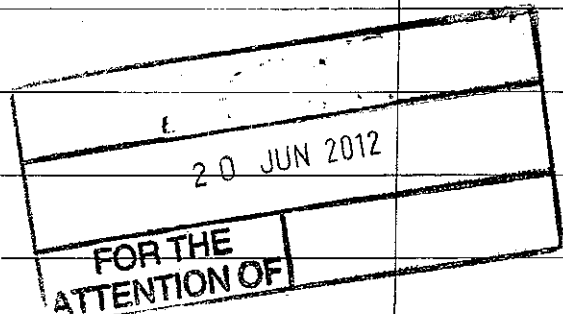
CERTIFICATE OF OWNERSHIP - CERTIFICATE C**Town and Country Planning (Development Management Procedure) (England) Order 2010 Certificate under Article 12**

I certify/ The applicant certifies that:

- Neither Certificate A or B can be issued for this application
- All reasonable steps have been taken to find out the names and addresses of the other owners (*owner is a person with a freehold interest or leasehold interest with at least 7 years left to run*) of the land or building, or of a part of it, but I have/ the applicant has been unable to do so

The steps taken were:

Name of Owner	Address	Date Notice Served



Notice of the application has been published in the following newspaper (circulating in the area where the land is situated):

On the following date (which must not be earlier than 21 days before the date of the application):

Signed - Applicant:

Or signed - Agent:

Date (DD/MM/YYYY):

11. Ownership Certificates (continued)**CERTIFICATE OF OWNERSHIP - CERTIFICATE D**

Town and Country Planning (Development Management Procedure) (England) Order 2010 Certificate under Article 12

I certify/ The applicant certifies that:

- Certificate A cannot be issued for this application
- All reasonable steps have been taken to find out the names and addresses of everyone else who, on the day 21 days before the date of this application, was the owner (*owner is a person with a freehold interest or leasehold interest with at least 7 years left to run*) of any part of the land to which this application relates, but I have/ the applicant has been unable to do so.

The steps taken were:

Notice of the application has been published in the following newspaper (circulating in the area where the land is situated):

On the following date (which must not be earlier than 21 days before the date of the application):

Signed - Applicant:

Or signed - Agent:

Date (DD/MM/YYYY):

12. Agricultural Land Declaration**AGRICULTURAL LAND DECLARATION**

Town and Country Planning (Development Management Procedure) (England) Order 2010 Certificate under Article 12
Agricultural Land Declaration - You Must Complete Either A or B

(A) None of the land to which the application relates is, or is part of, an agricultural holding

Date (DD/MM/YYYY):

Signed - Applicant:

Or signed - Agent:

04/04/12

(B) I have/ The applicant has given the requisite notice to every person other than myself/ the applicant who, on the day 21 days before the date of this application, was a tenant of an agricultural holding on all or part of the land to which this application relates, as listed below:

Name of Tenant	Address	Date Notice Served

Signed - Applicant:

Or signed - Agent:

Date (DD/MM/YYYY):

13. Planning Application Requirements - Checklist

Please read the following checklist to make sure you have sent all the information in support of your proposal. Failure to submit all information required will result in your application being deemed invalid. It will not be considered valid until all information required by the Local Planning Authority has been submitted.

The original and 3 copies of a completed and dated application form: ☒

The original and 3 copies of a plan which identifies the land to which the application relates drawn to an identified scale and showing the direction of North: ☒

The original and 3 copies of other plans and drawings or information necessary to describe the subject of the application: ☐

The original and 3 copies of a design and access statement if proposed works fall within a conservation area or World Heritage Site, or relate to a Listed Building: ☐

The correct fee: ☐

The original and 3 copies of the completed, dated Ownership Certificate (A, B, C or D - as applicable): ☒

The original and 3 copies of the completed, dated Article 12 Certificate (Agricultural Holdings): ☒

14. Declaration

I/we hereby apply for planning permission/consent as described in this form and the accompanying plans/drawings and additional information.

Signed - Applicant:

Or signed - Agent:

Date (DD/MM/YYYY):

(date cannot be pre-application)

15. Applicant Contact Details

Telephone numbers

Country code:

National number:

Extension number:

Country code:

Mobile number (optional):

Country code:

Fax number (optional):

Email address (optional):

16. Agent Contact Details

Telephone numbers

Country code:

National number:

Extension number:

Country code:

Mobile number (optional):

Country code:

Fax number (optional):

Email address (optional):

17. Site Visit

Can the site be seen from a public road, public footpath, bridleway or other public land?

☒ Yes☐ No

If the planning authority needs to make an appointment to carry out a site visit, whom should they contact? (Please select only one)

☒ Agent☐ Applicant☐ Other (if different from the agent/applicant's details)

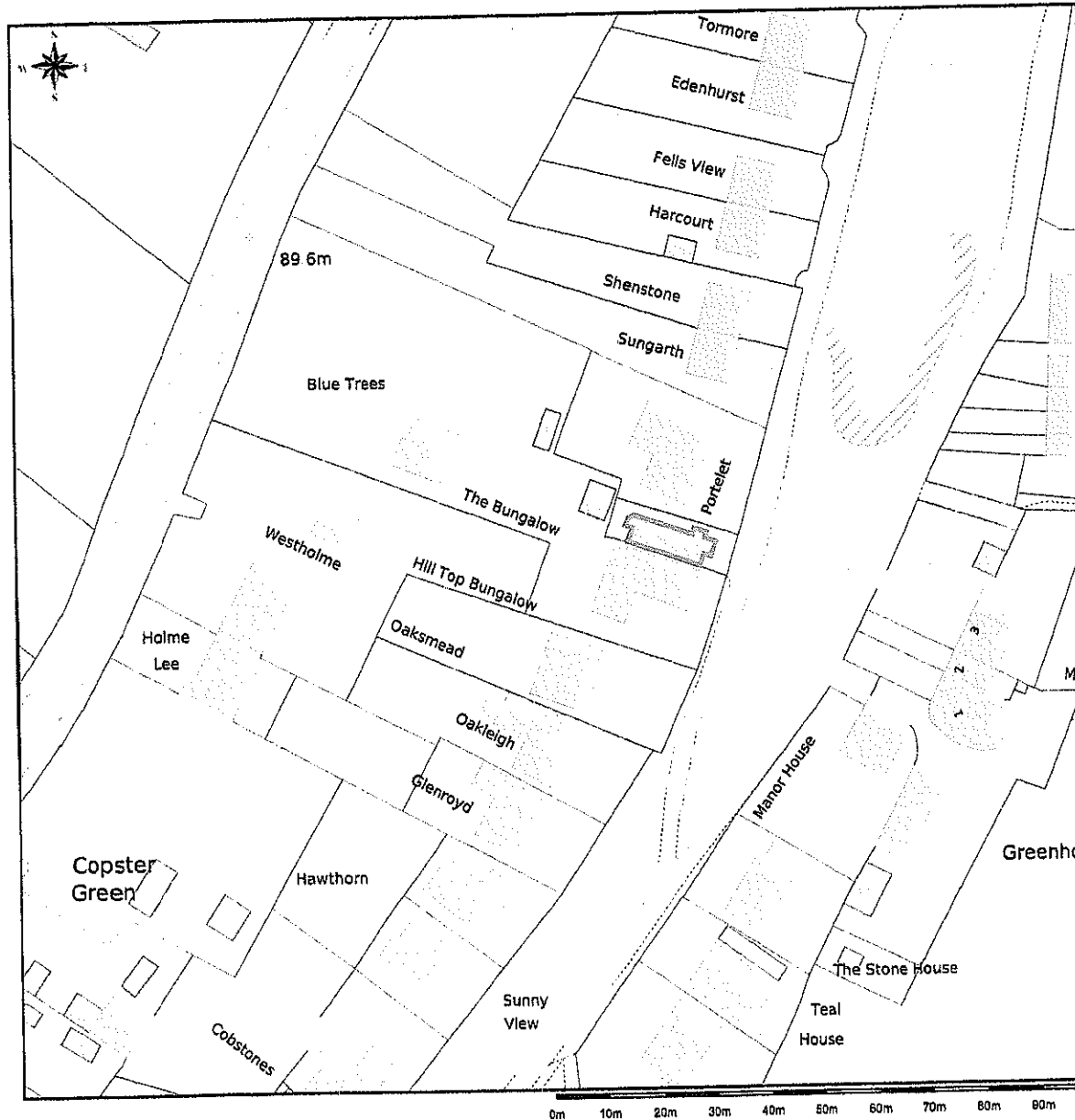
If Other has been selected, please provide:

Contact name:

Telephone number:

Email address:

SOLAR PV



WDW/BB1

4KW SOLAR PV INSTALLATION

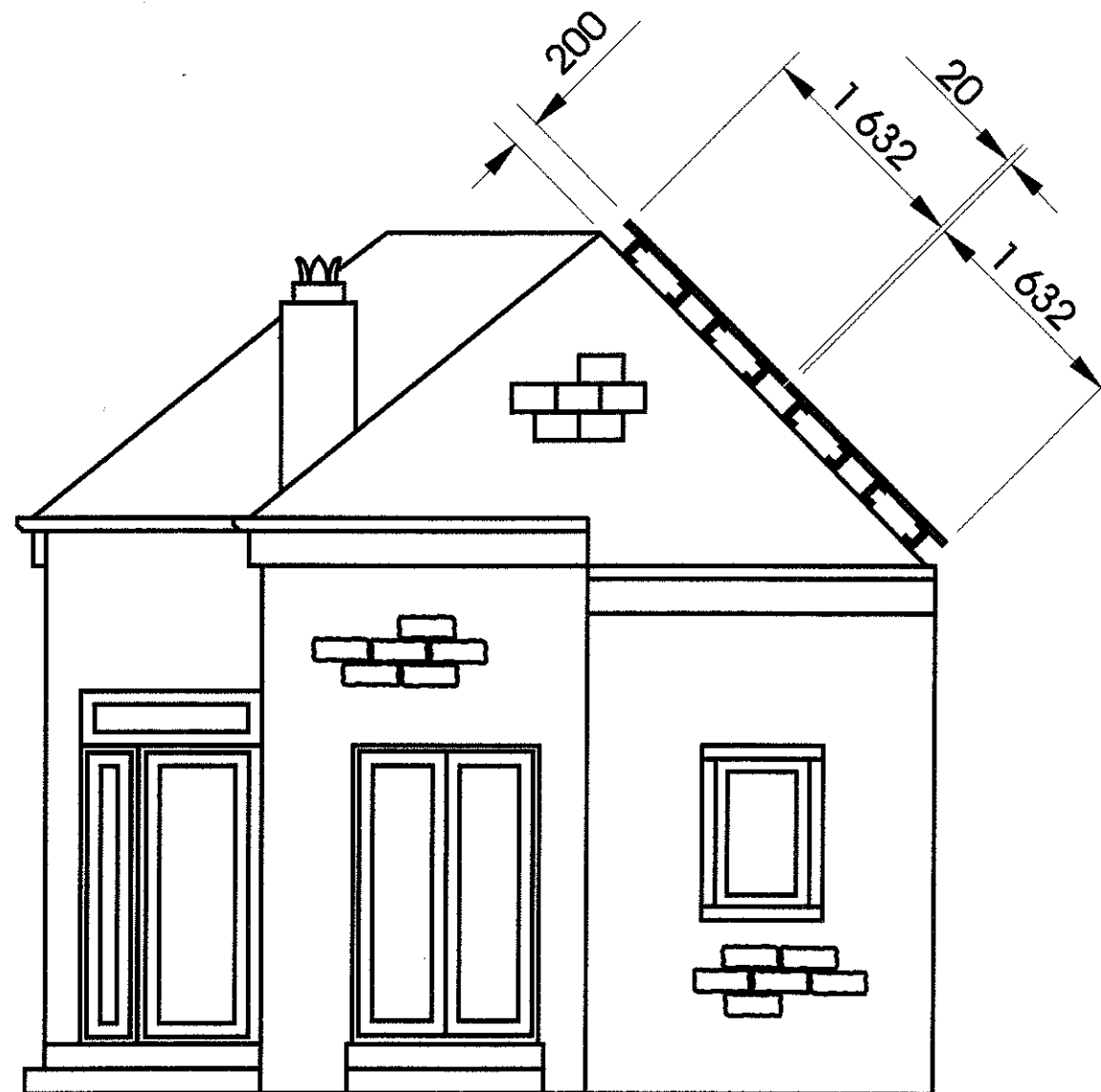
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Scale: 1:1250, paper size: A4

plans ahead by **emapsite**

Prepared by: brian mckevitt, 03-04-2012



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ZENERGY PV SOLAR

WARDLEWORTH COPSTER GREEN

SIDE ELEVATION WITH PV SOLAR PANELS

DRAWN : ALLAN McGROARTY

SCALE 1 : 50



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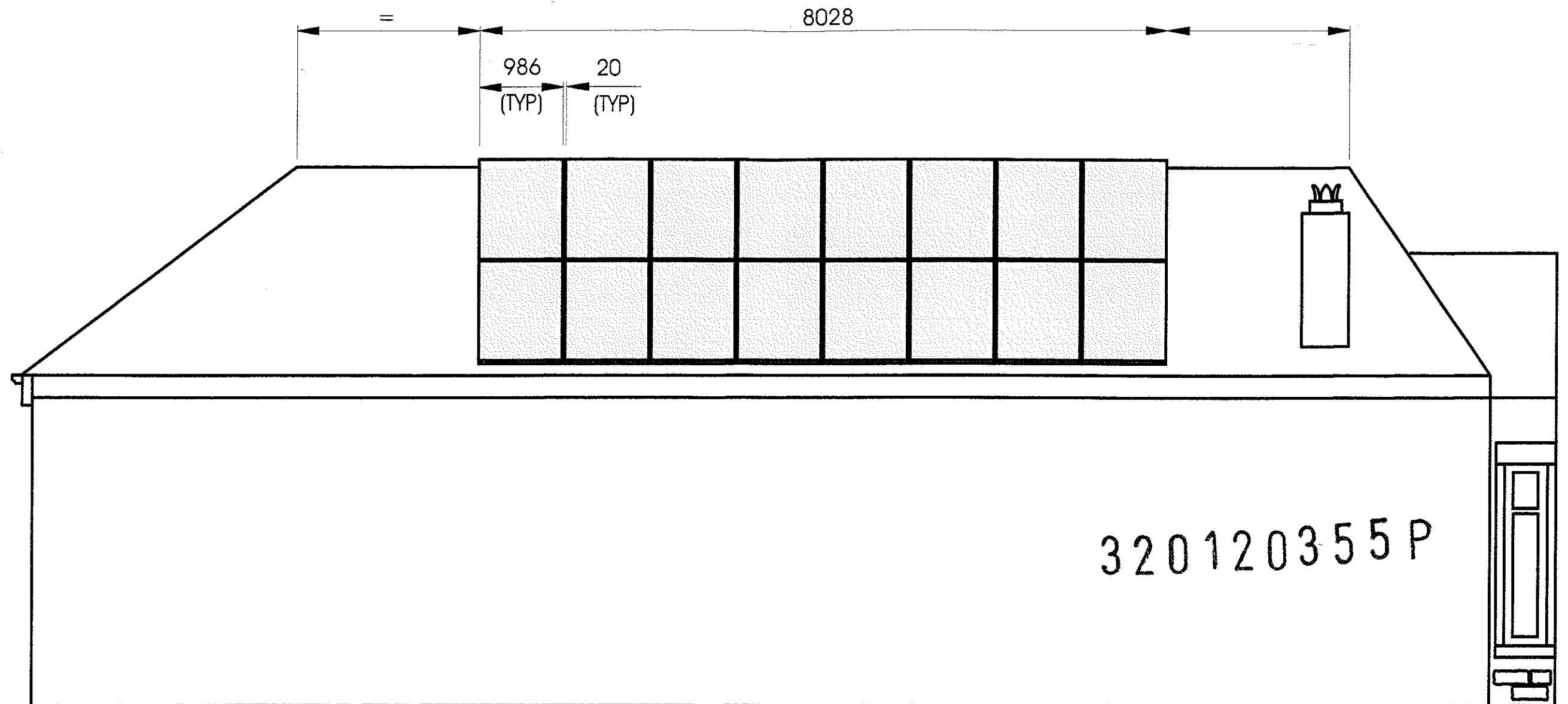
ZENERGY PV SOLAR

WARDLEWORTH COPSTER GREEN

SIDE ELEVATION EXISTING

DRAWN : ALLAN MCGROARTY

SCALE 1 : 50

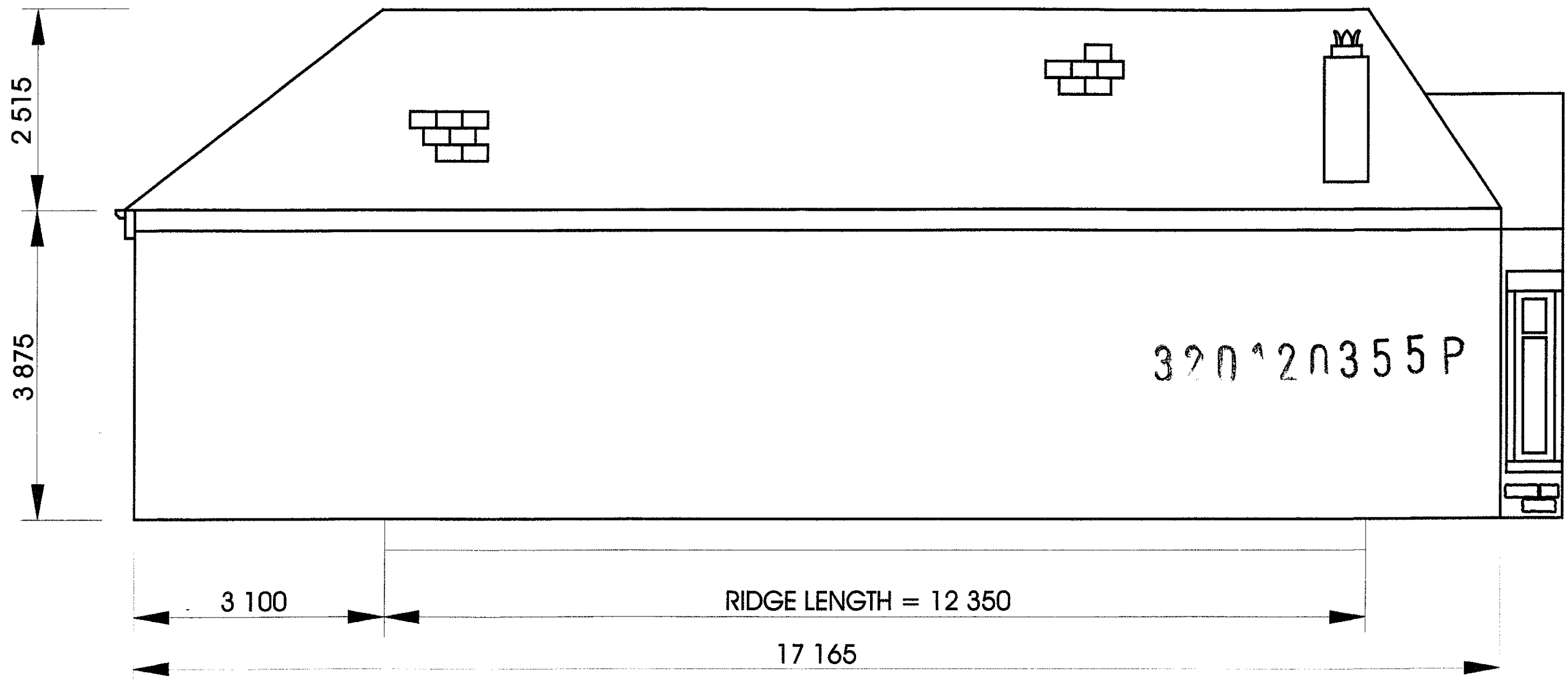


ZENERGY PV SOLAR

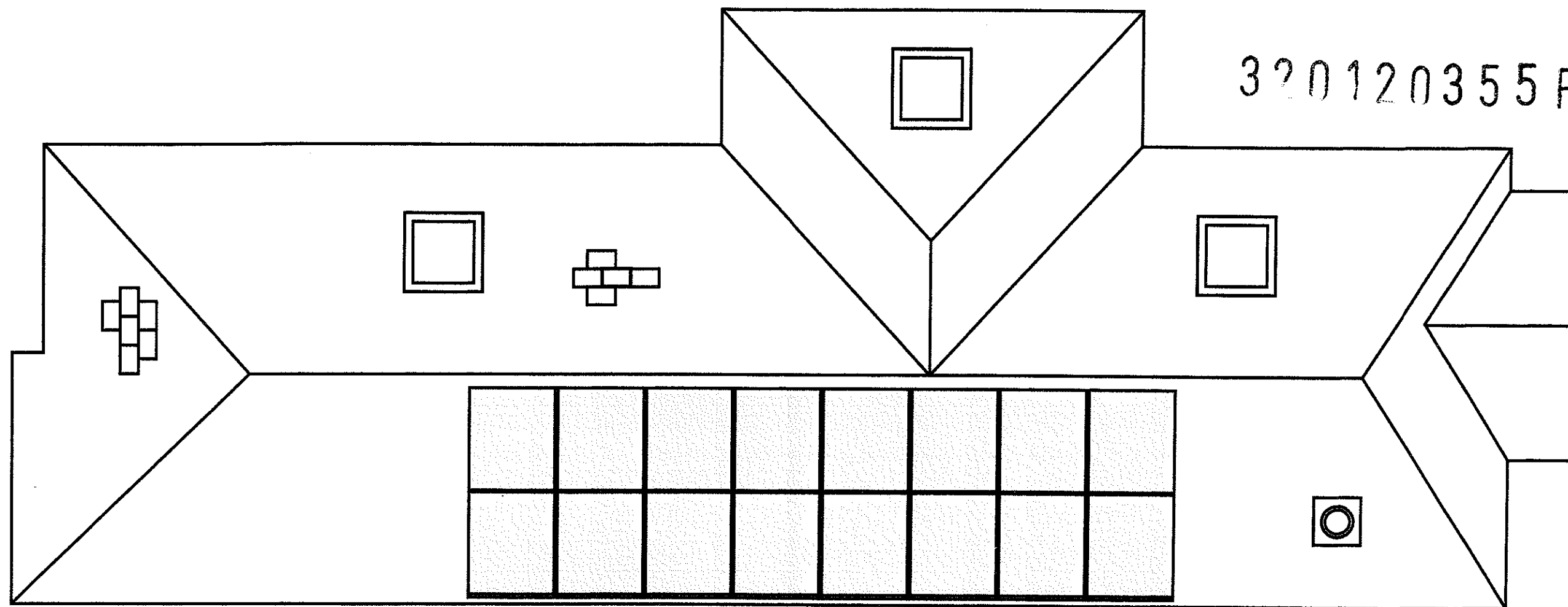
WARDLEWORTH COPSTER GREEN

DRAWN : ALLAN MCGROARTY

SCALE 1 : 50



ZENERGY PV SOLAR	
WARDLEWORTH COPSTER GREEN	
FRONT ELEVATION EXISTING	
DRAWN : ALLAN MCGROARTY	£
SCALE 1 : 50	



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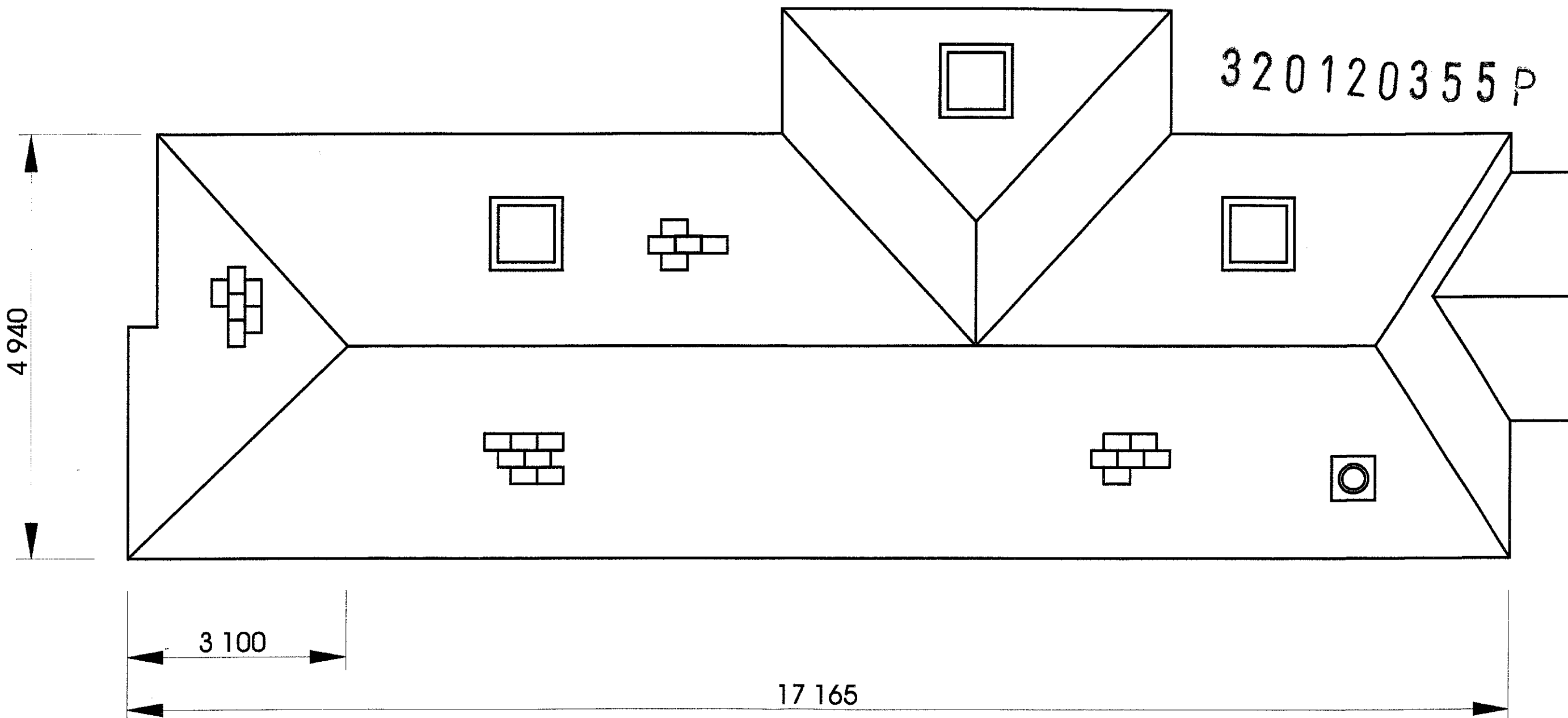
ZENERGY PV SOLAR

WARDLEWORTH COPSTER GREEN

PLAN WITH SOLAR PV PANELS

DRAWN : ALLAN MCGROARTY

SCALE 1 : 50



ZENERGY PV SOLAR

WARDLEWORTH COPSTER GREEN

PLAN EXISTING

DRAWN : ALLAN McGROARTY

SCALE 1 : 50

320120355P

VarioSole

Technical project overview

Building project:	Wardleworth on roof / WDW/BB1
Address:	Copster green BB1 9EP Blackburn
Country:	United Kingdom
Module type:	LG - LG250S1C
Number of modules:	16
Rated output:	4000 Wp
Date:	03.04.2012

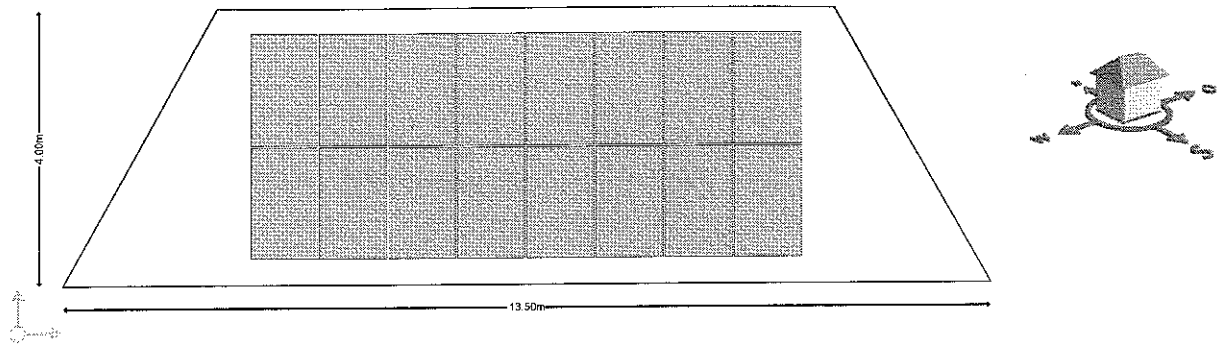
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PROJECT DOCUMENTATION



PROJECT OVERVIEW

Building project:	Wardleworth on roof WDW/BB1
Street/address:	Copster green, BB1 9EP Blackburn
Country:	United Kingdom
Module type:	LG - LG250S1C
Number of modules:	16
Rated output:	4000 Wp
Date:	03 04 2012

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LOCATION DATA

Snow load zone:	Zone 2
Basic wind speed:	21.31 m/s
Latitude/longitude:	53.8002° / -2.4937°
Terrain category:	Country
Terrain height:	96 m
Distance to the coast:	43.00 km
Topography:	No obstacle

ROOF PARAMETERS

Roof type:	Hip roof, long side
Roof length:	13.50 m
Width of the roof segments:	4.00 m
Ridge length:	9.00 m
Roof pitch:	45.00 °
Gable angular:	60.64 °
Roof construction:	Rafters
Rafter spacing:	0.50 m
Building height:	5.00 m

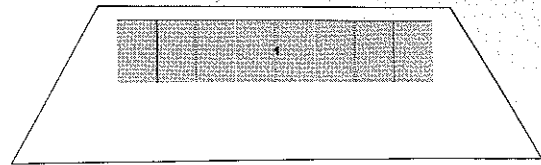
MODULE DATA

Module:	LG - LG250S1C
Length:	1632 mm
Width:	986 mm
Height:	42.0 mm
Weight:	19.0 kg

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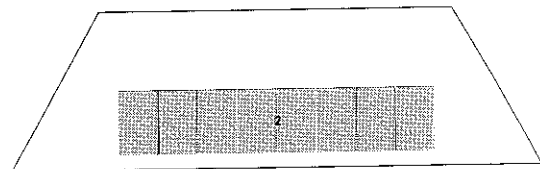
MODULE FIELD 1

PV modules next to each other	1 Stück
PV modules down to each other	8 Stück
Number of modules	8 Stück
Height	1.63 m
Width	8.03 m
Surface	13.09 m²
Start position horizontal	2.71 m
Start position vertical	0.35 m

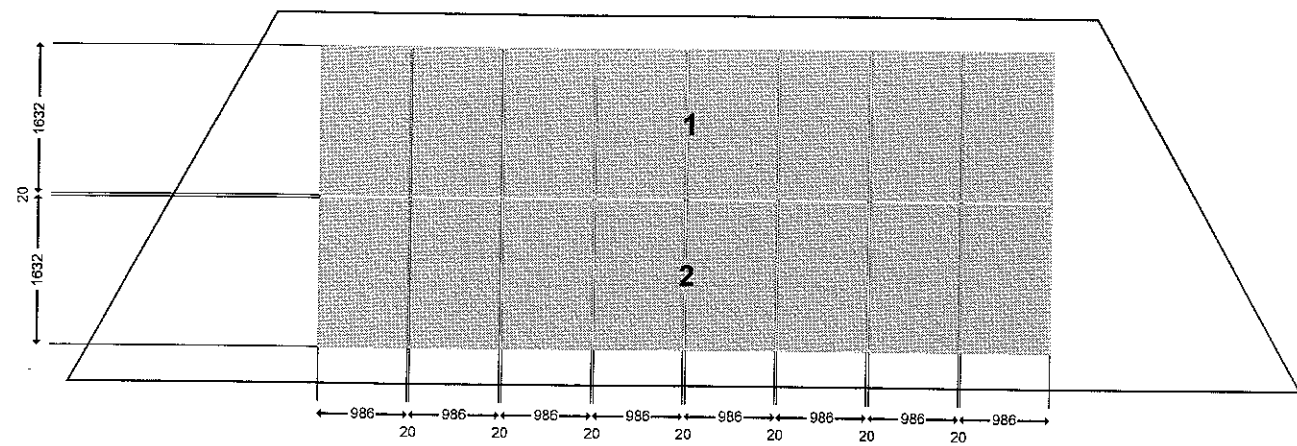


MODULE FIELD 2

PV modules next to each other	1 Stück
PV modules down to each other	8 Stück
Number of modules	8 Stück
Height	1.63 m
Width	8.03 m
Surface	13.09 m²
Start position horizontal	2.71 m
Start position vertical	2.00 m



POSITION OF MODULE FIELDS

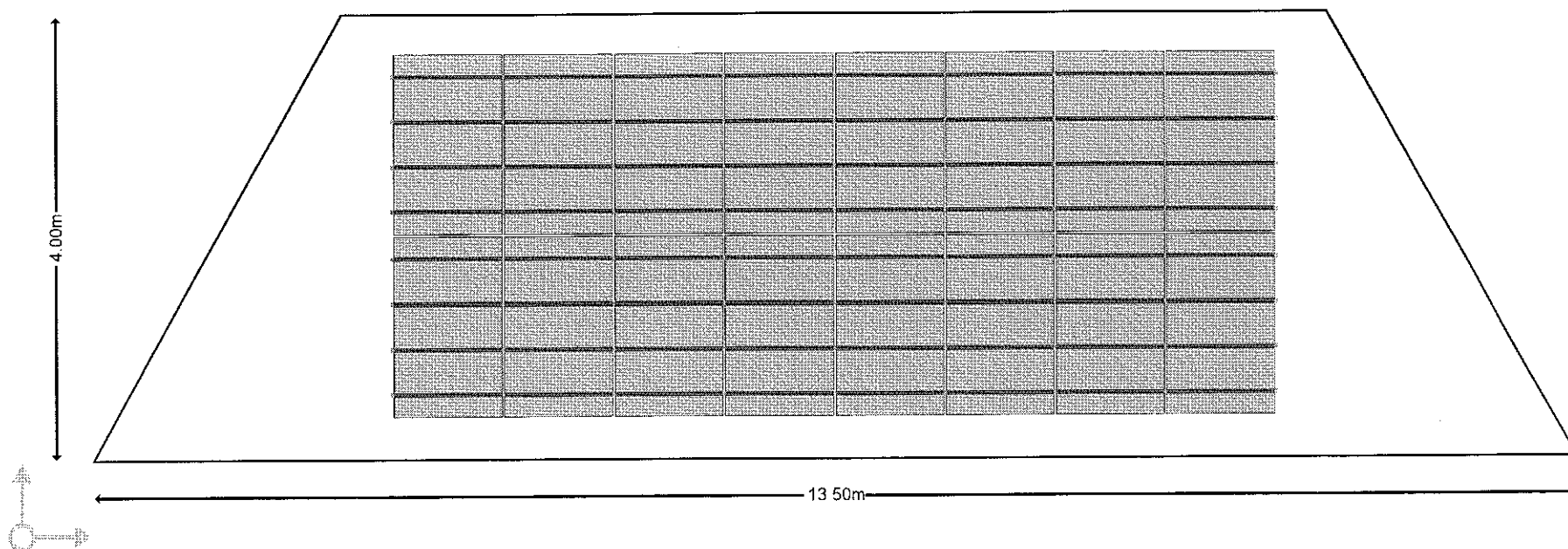


All details in mm

Standard 1:72 19

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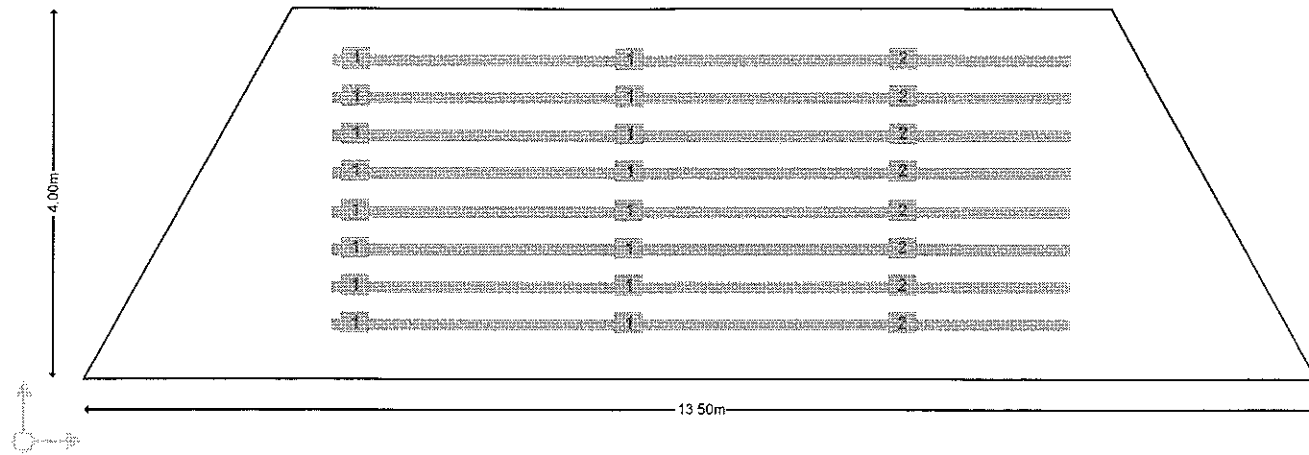
DRAWING OVERVIEW



Standard 1:52.50

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PROFILE POSITIONS LOWER POSITION



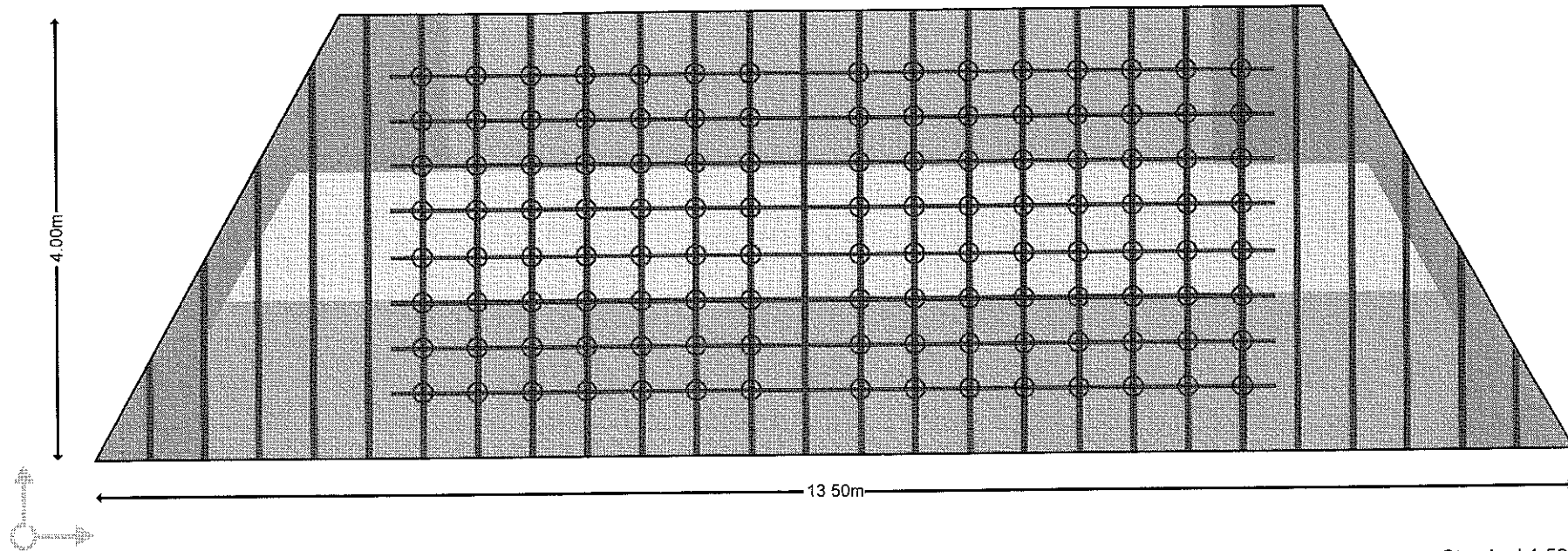
Profiles

- 1 Mounting rail: 3.000m
- 2 Mounting rail cut to size: 2.088m

Standard 1:72.19

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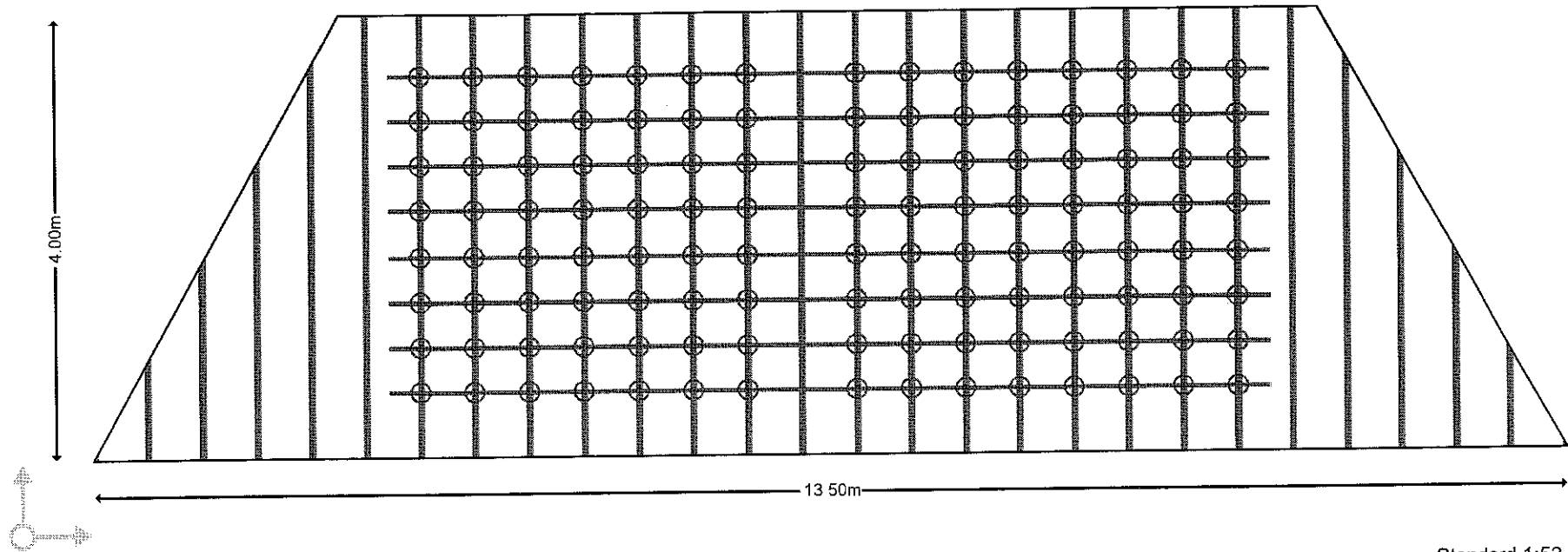
POSITION OF EDGE AND CORNER AREAS



Standard 1:52 53

The calculation of the roof hooks takes place according to your data and is checked statically.

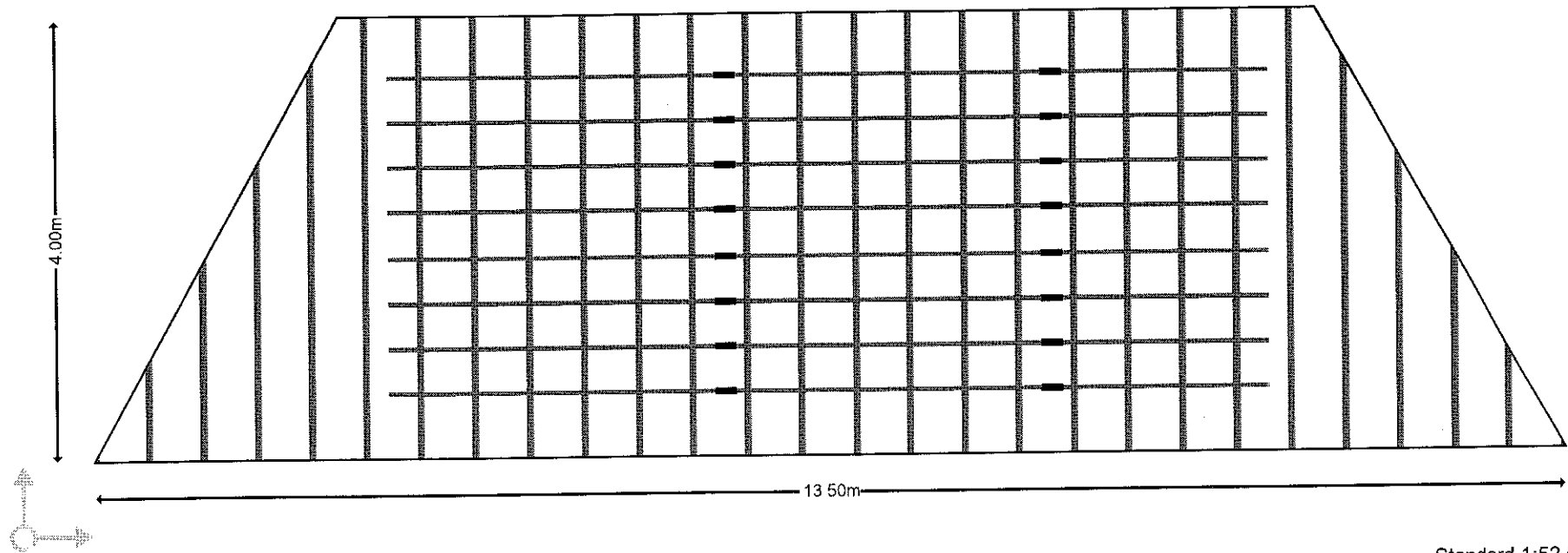
POSITION OF THE FASTENINGS



Standard 1:52.53

320120355P

POSITION OF THE ROOF RAILS



Standard 1:52.53

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MATERIAL LIST

Artikel-Nr:	Produkt	Stück
430009	VarioSole Mounting rail SE 3000mm Black	16
490018	VarioSole Mounting rail SE black custom tailored /m Field 1 Unit á 2 09 m	8
400026	VarioSole Rail connector	16
920005	VarioSole Roof hook for slate tiles, SET(1pc)	120
430000	End clamp 34-51mm Black	17
430019	Middle clamp 31-51mm Black	57
900015	Hexag Bolt M6x20 and Hex. Flange nut M6, PACK(24sets)	1
200201	Inst. Manual VarioSole ENGLISH	1