

Annwyl Gyngorydd,

PWYLLGOR CYNLLUNIO - DYDD IAU, 8FED HYDREF, 2020

Gweler yn amgaaedig, yr atodiadau a cynlluniau ar gyfer y cyfarfod uchod.

Rhif ar yr Agenda	Eitem
----------------------	-------

- | | |
|----|--|
| 3. | <u>RHANBARTH Y DWYRAIN - PENDERFYNU AR GEISIADAU CYNLLUNIO</u>
(Tudalennau 5 - 38) |
| 4. | <u>RHANBARTH Y DE - PENDERFYNU AR GEISIADAU CYNLLUNIO</u> (Tudalennau 39
- 144) |

Yn gywir,

Wendy Walters

Prif Weithredwr

Amg.

Wendy Walters

Prif Weithredwr, Neuadd y Sir,
Caerfyrddin, Sir Gaerfyrddin SA31 1JP
Chief Executive, County Hall,
Carmarthen, Carmarthenshire SA31 1JP



BUDDSODDWR | INVESTORS
MEWN POBL | IN PEOPLE

Mae croeso i chi gysylltu â mi yn y Gymraeg neu'r Saesneg

You are welcome to contact me in Welsh or English

*Ardal
Dwyrain/
Area East*

**ADRODDIAD PENNAETH
CYNLLUNIO, CYFARWYDDIAETH
YR AMGYLCHEDD**

**REPORT OF THE HEAD OF
PLANNING, DIRECTORATE
OF ENVIRONMENT**

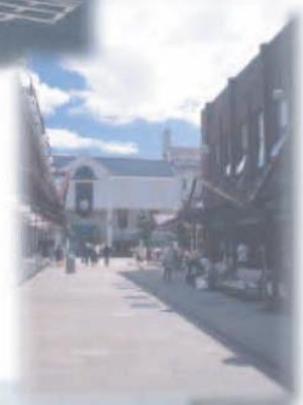
**AR GYFER PWYLLGOR CYNLLUNIO
CYNGOR SIR CAERFYRDDIN**

**TO CARMARTHENSHIRE COUNTY
COUNCIL'S PLANNING COMMITTEE**

**AR 08 HYDREF 2020
ON 08 OCTOBER 2020**

I'W BENDERFYNU / FOR DECISION

**ATODIAD
ADDENDUM**



ADDENDUM – Area East

<i>Application Number</i>	E/40464
<i>Proposal & Location</i>	NEW DWELLING HOUSE AT PADDOCK PLOT ADJ TO 100 COLONEL ROAD, BETWS, AMMANFORD, SA18 2HP

DETAILS:

Amended Plan

An amended plan has been received that corrects the elevation and floor plans of the proposed dwelling in relation to the access off the site road to allow vehicles to use the integral garage off the driveway. The previously submitted plan showed the integral garage on the opposite side of the house and not able to be accessed off the driveway following an earlier amendment.

Site

The report states that the northern plot boundary is marked by a recently erected fence. This is incorrect, that fence has now been removed as evidenced by the most recent photos in the presentation.

Y Pwyllgor
Cynllunio

Planning
Committee

08.10.2020

**RHANBARTH
Y DWYRAIN**

**AREA
EAST**

Tudalen 5



EICH CYNGOR arleinamdani
www.sirgar.llyw.cymru

YOUR COUNCIL doitonline
www.carmarthenshire.gov.wales

Y Pwyllgor Cynllunio

Planning Committee

**CEISIADAU YR
ARGYMHELLIR EU
BOD YN CAEL EU
CYMERADWYO**

**APPLICATIONS
RECOMMENDED
FOR APPROVAL**

Y Pwyllgor
Cynllunio

Planning
Committee

E/40464

Tudalen 7



EICH CYNGOR arleinamdani
www.sirgar.llyw.cymru

YOUR COUNCIL doitonline
www.carmarthenshire.gov.wales

E/40464

Tudalen 8



E/40464



E/40464

Tuacalen 10

Location Plan @ 1:1250.



Ordnance Survey (c) Crown Copyright 2011. All rights reserved. Licence number 100020449

Block Plan @ 1:500.



Site Plan @ 1:250.



DO NOT SCALE FROM THIS DRAWING.
ALL DIMENSIONS TO BE CHECKED ON SITE.

Plans have not received Building Regulations consent & should not be used for construction purposes.

REV	DESCRIPTION	DATE
D		
C	House moved 1m NW	21.8.20
B	Tree RPA's	29.7.20
A	Revised Design	21.7.20

DR Design
Architectural Services
Davies Richards Design Ltd.
Llandovery - 01556 823351
Mumbles - 01792 347892

E-MAIL - info@daviesrichardsdesign.com
WEB - www.daviesrichardsdesign.com

CLIENT : J.O.Morris Ltd.

JOB TITLE :
Proposed dwelling at; Paddock Plot, Development adj to 100 Colonel Road, Betws, Ammanford, Carmarthenshire.

DRAWING TITLE :
Proposed Plans.

DRAWING STATUS :
Planning.

SCALE : 1:250, 1:500 & 1:1250.

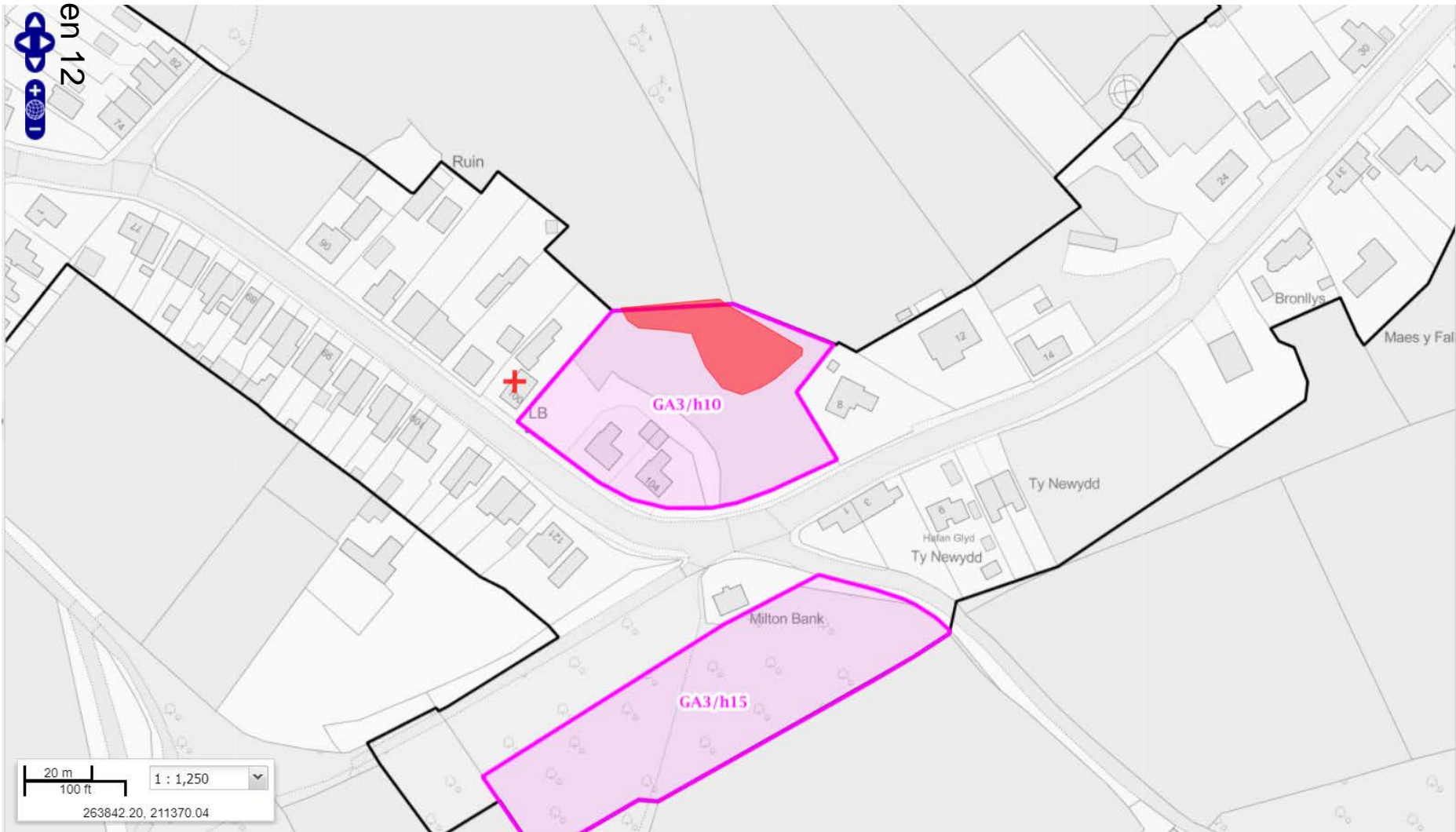
DRAWN BY : G.R.R. DATE : Feb. '20.

PLAN No	REVISION
1597-02	C

DO NOT USE FOR CONVEYANCING PURPOSES

E/40464

Tudalen 12



E/40464



Tudalen 13

E/40464

Tuadailen 14



E/40464



Tudalen 15

E/40464

Tudalen 16



E/40464



Tudalen 17

E/40464

Tudalen 18



E/40464



Tudalen 19

E/40464

Tudalen 20



E/40464



Tudalen 21

E/40464

Tudalen 22



E/40464



Tudalen 23

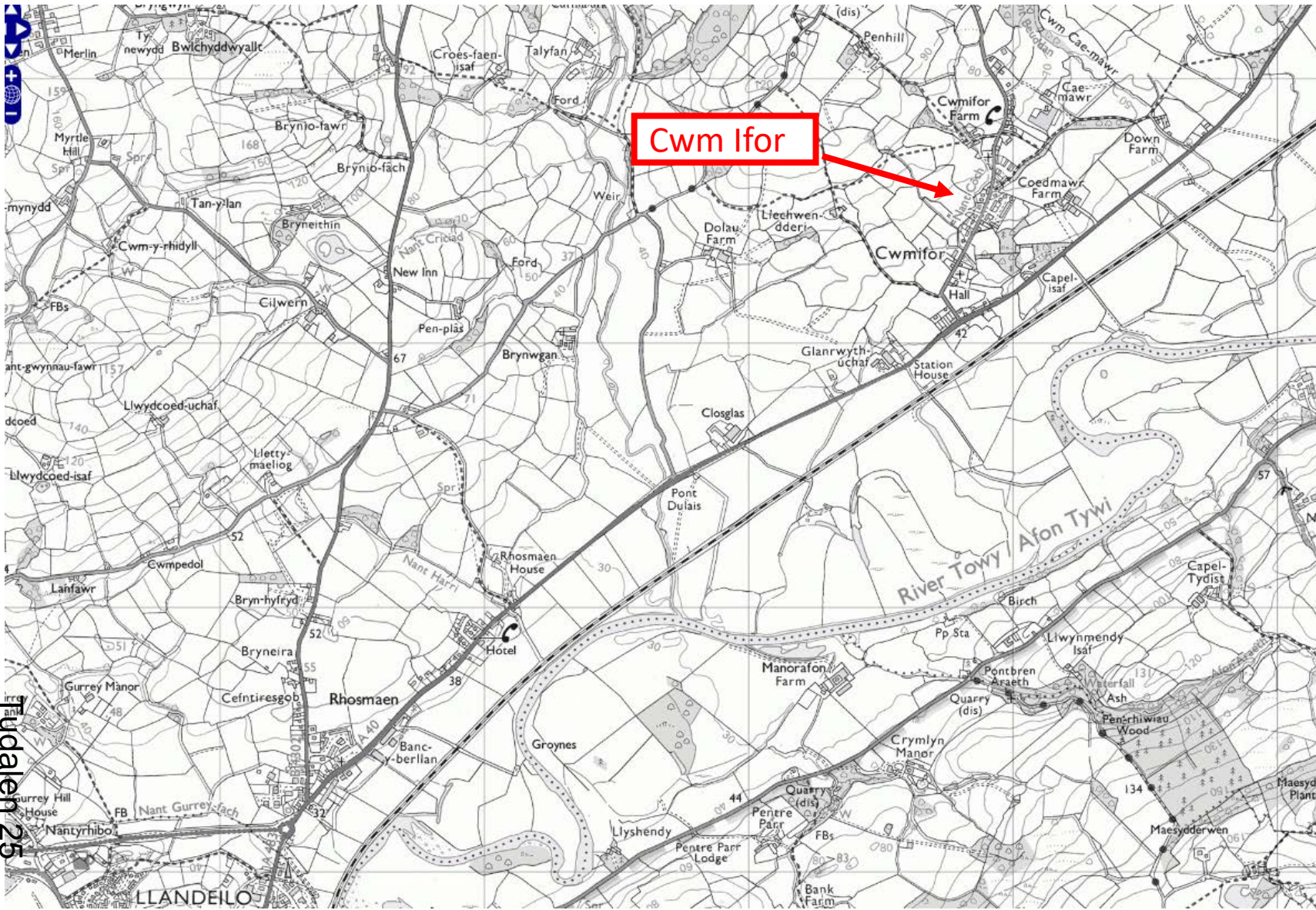
Y Pwyllgor Cynllunio

Planning Committee

E/40554

E/40554

Location Plan



Tudalen 25

E/40554

Tudalen 26

Location Plan



E/40554



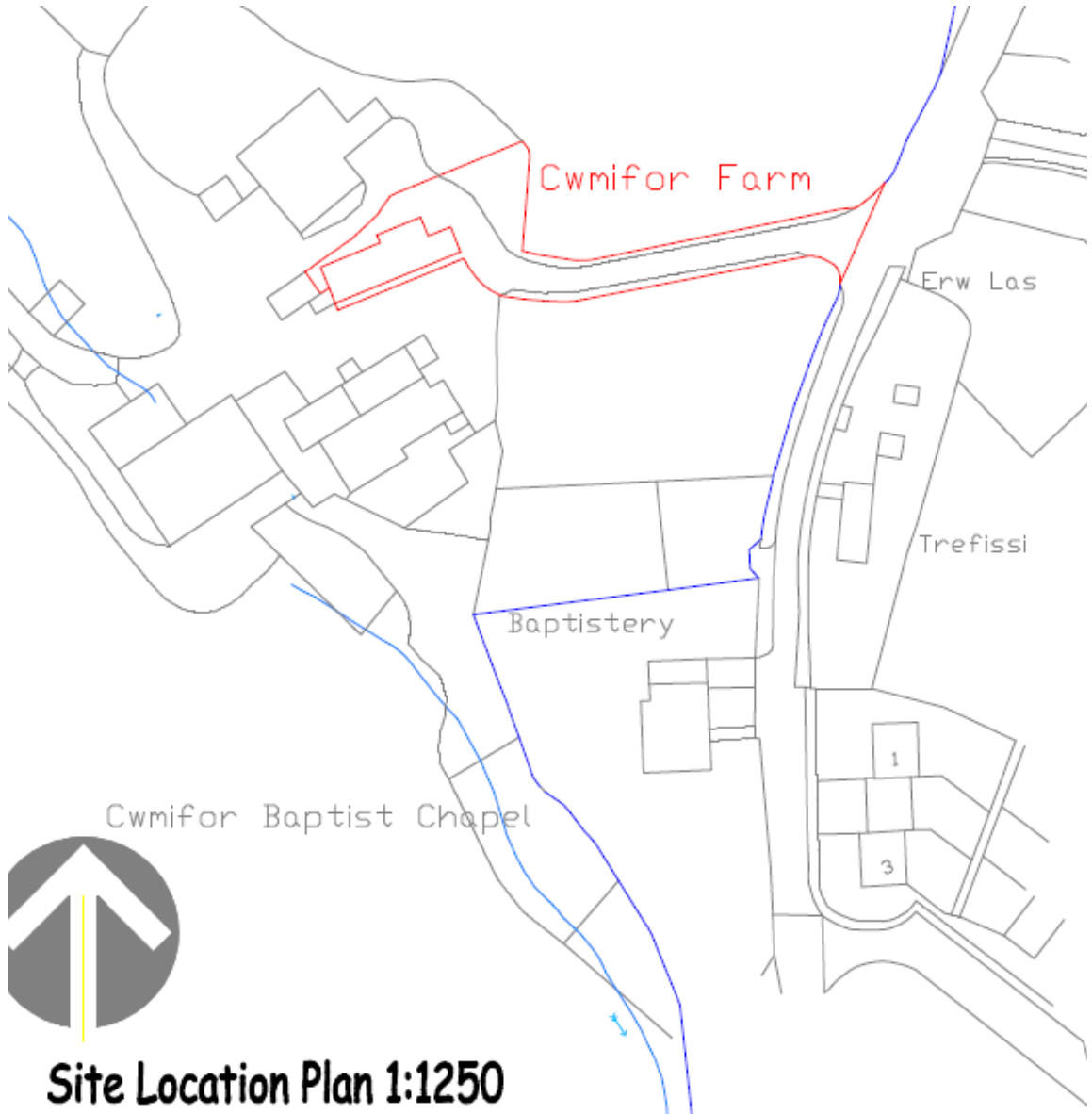
Application Dwelling

Tudalen 27

E/40554

Tudalen 28

Location Plan



Site Location Plan 1:1250

E/40554

Site Plan

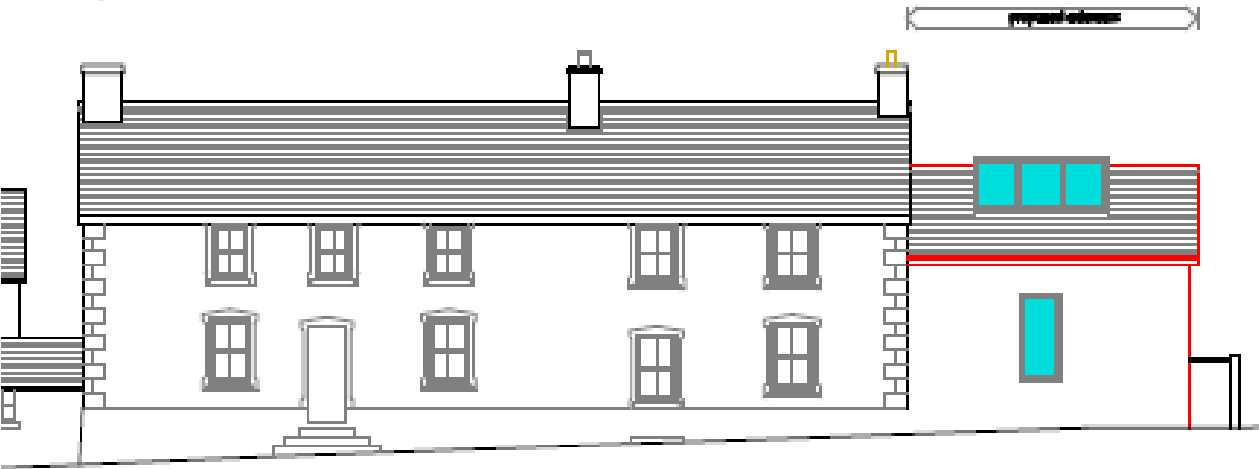


Tudalen 29

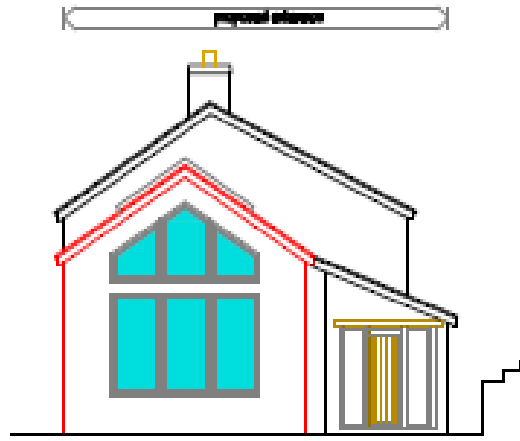


E/40554 Proposed Elevation Plans

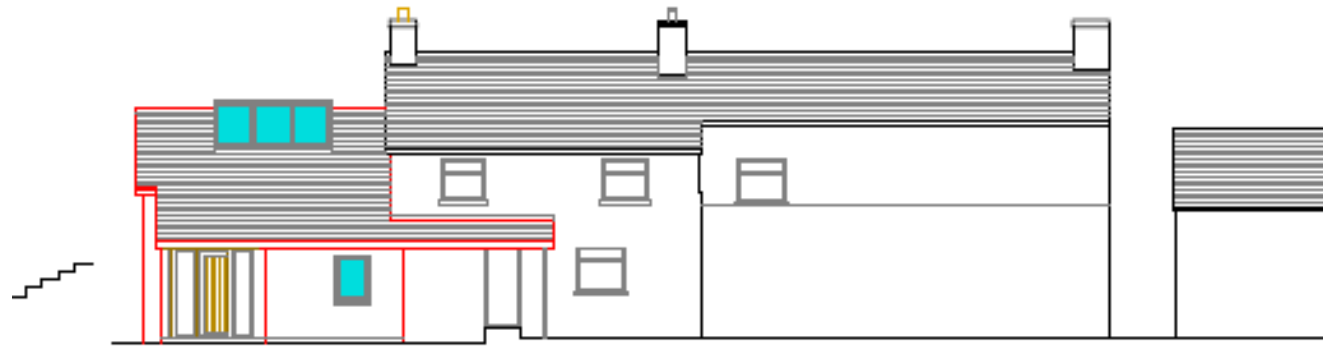
Tudalen 30



South elevation



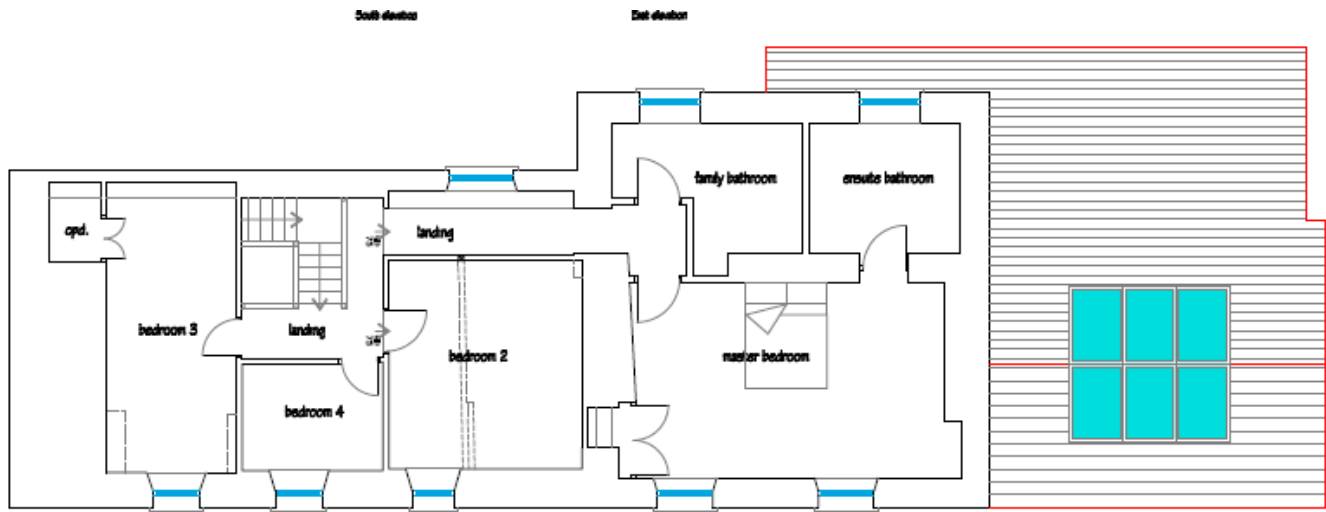
East elevation



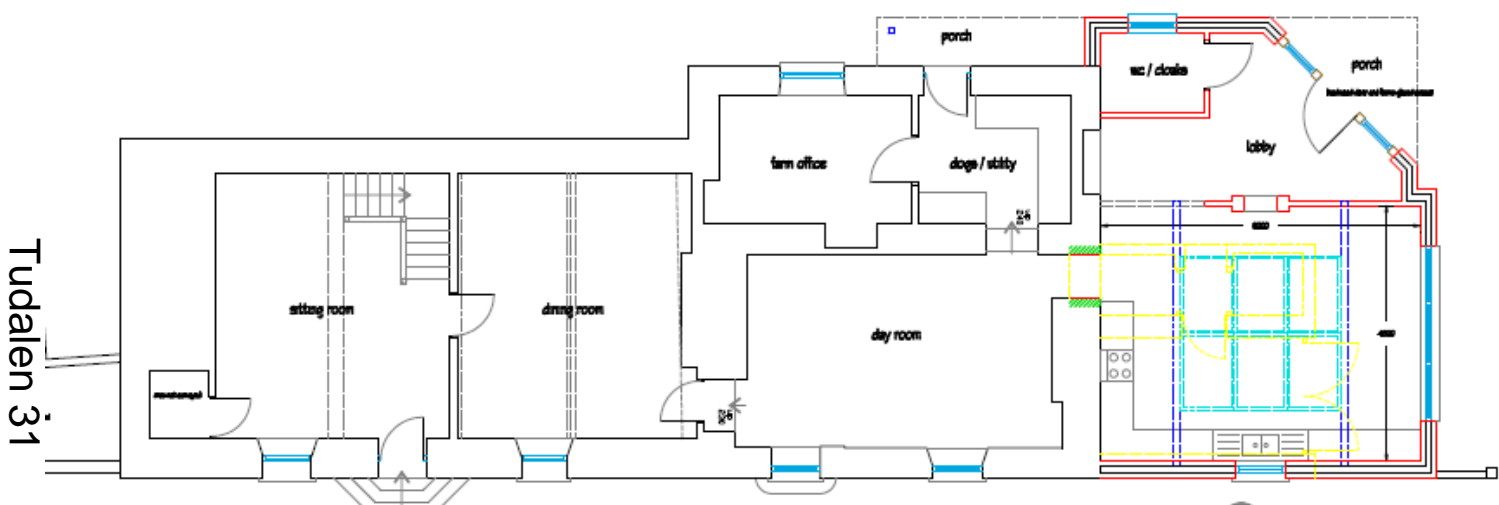
North elevation

E/40554

Proposed Layout Plans



First floor plan



Ground floor plan

Tudalen 31

E/40554

Tudalen 32

Site Photo



E/40554

Site Photo



Tudalen 33

E/40554

Tudalen 34

Site Photo



E/40554

Site Photo



Tudalen 35

Mae'r dudalen hon yn wag yn fwriadol

*Ardal Del/
Area South*

**ADRODDIAD PENNAETH
CYNLLUNIO, CYFARWYDDIAETH
YR AMGYLCHEDD**

**REPORT OF THE HEAD OF
PLANNING, DIRECTORATE
OF ENVIRONMENT**

**AR GYFER PWYLLGOR CYNLLUNIO
CYNGOR SIR CAERFYRDDIN/**

**TO CARMARTHENSHIRE COUNTY
COUNCIL'S PLANNING COMMITTEE**

**AR 08 HYDREF 2020
ON 08 OCTOBER 2020**

I'W BENDERFYNU/ FOR DECISION

**ATODIAD
ADDENDUM**



ADDENDUM – Area South

<i>Application Number</i>	S/40172
<i>Proposal & Location</i>	RETROSPECTIVE APPLICATION FOR RETENTION OF DWELLINGHOUSE AT PLOT 4, CAE LINDA, TRIMSARAN, KIDWELLY, SA17 4AQ

DETAILS:

Following receipt of amended plans and further details on proposed site levels and boundary treatments, it was considered necessary to re-consult neighbouring properties.

One representation was received, one objecting. The matters raised are similar to those already made in the original report and are summarised as follows:-

1. Loss of privacy to property and garden;
2. Loss of light to garden and outbuilding, even greater with a higher boundary fence;
3. Devaluation of property.

The comments made have already been addressed in the report. Devaluation of property is not a material planning consideration.

ADDENDUM – Area South

<i>Application Number</i>	PL/00194
<i>Proposal & Location</i>	PROPOSED DEMOLITION AND SUBSEQUENT RECONSTRUCTION OF A THREE STOREY BUILDING TO PROVIDE COMMERCIAL USE AT GROUND FLOOR AND RESIDENTIAL AT THE UPPER FLOORS WITH ASSOCIATED PARKING AT 2, 4, 4A, 6 & 8 STEPNEY STREET, LLANELLI SA15 3UP

DETAILS:

Additional Plan – An additional plan has been received which also includes the proposed West facing elevation. This was omitted from the original submission. Condition no.2 should be amended to make reference to the following revised plan:-

- Proposed elevations and perspective views 1:100 @ A1 (006-I) received 28th September, 2020.

Summary of Consultation Responses

Sustainable Drainage Approval Body – Confirmation has been received that SAB approval for the scheme has been granted.

Natural Resources Wales (NRW) – No objection.

The FCA, which makes use of the Llanelli LDO flood model, shows that during the 1% + climate change annual probability flooding (APF) the flood level is expected to be 9.35m above ordinance datum (AOD). Therefore, a flood depth of 0.85m is expected, and this is not compliant with table A1.14 of TAN15.

The FCA states that the 0.1% APF flood level is expected to be 9.59m AOD, and hence a flood depth of 1.09m. This depth is in exceedance of table A1.15 of TAN 15.

NRW therefore acknowledges that the development does not meet the requirements of TAN15 however, note that there is no change of use to the ground floor which will remain as less vulnerable and that flood waters will not reach the upper floors where the residential development is proposed.

NRW agree with the mitigation measures such as the installation of flood mitigation and resilience measures and the development of a Flood Management Plan, as outlined in Section 5 of the FCA and advise that these are implemented should the Authority be minded to approve this application.

Welsh Government – The application has been referred to Welsh Government under the Town and Country Planning (Notification) (Wales) Direction 2012 for the reason outlined in the main committee report. Welsh Government confirmed receipt of this information on the 23rd September, and are currently considering matters.

Public Health (Air Quality) – Following the submission by the applicant of a ‘Technical Note’ dealing with Air Quality and Traffic Management issues, which confirms that HGV’s associated with the demolition and construction phases of the development will avoid Felinfoel Road, the Authority’s Environmental Health Officer dealing with Air Quality matters has raised no objection subject to the following conditions:-

Conditions

“The development should be undertaken in strict accordance with the Traffic Route Management measures outlined in the Air Quality Technical Note by Asbri Planning dated September, 2020 and received by the Local Planning Authority on the 30th September, 2020.”

“Deliveries shall not be taken at or dispatched from the site within the hours of 08:00 to 09:30 and 15:00 to 18:00 Monday to Friday and 10:00 to 14:00 on Saturdays.”

Reason

“In order to support the Llanelli AQMA Action Plan and support Welsh Governments Policy to improve air quality.”

Summary of Public Representations

Third Party Response – An objection has been received towards the demolition of the Alitalia restaurant building. It is opined that the building is a valuable Non-Designated Heritage Asset and its loss will cause considerable harm to the character of the local area. It is suggested that the building should be retained and incorporated into the planned development. Its retention and re-use will help enhance the historic environment and contribute positively towards commitments to tackle climate change.

Agent – The Agent has provided a response to the objection received. This response confirms that a Feasibility Study was undertaken in relation to the site, which assessed the possibility of retaining the Alitalia building within the overall scheme.

A number of factors were taken into consideration including, but not limited to, structural condition; thermal performance; complexities associated with part demolition and tying in the new structure; upgrading of structural elements including floors, acoustic and fire system upgrades to facilitate the proposed end use.

The Feasibility Study concluded that the most feasible and cost-effective option which delivered a scheme that achieved the main aim of rejuvenating the town centre was the one currently proposed.

Y Pwyllgor
Cynllunio

Planning
Committee

08.10.2020

**RHANBARTH
Y DE**

**AREA
SOUTH**

Tudalen 41



EICH CYNGOR arleinamdani
www.sirgar.llyw.cymru

YOUR COUNCIL doitonline
www.carmarthenshire.gov.wales

Y Pwyllgor Cynllunio

Planning Committee

**CEISIADAU YR
ARGYMHELLIR EU
BOD YN CAEL EU
CYMERADWYO**

**APPLICATIONS
RECOMMENDED
FOR APPROVAL**

Y Pwyllgor
Cynllunio

Planning
Committee

S/40172

Tudalen 43



EICH CYNGOR arleinamdani
www.sirgar.llyw.cymru

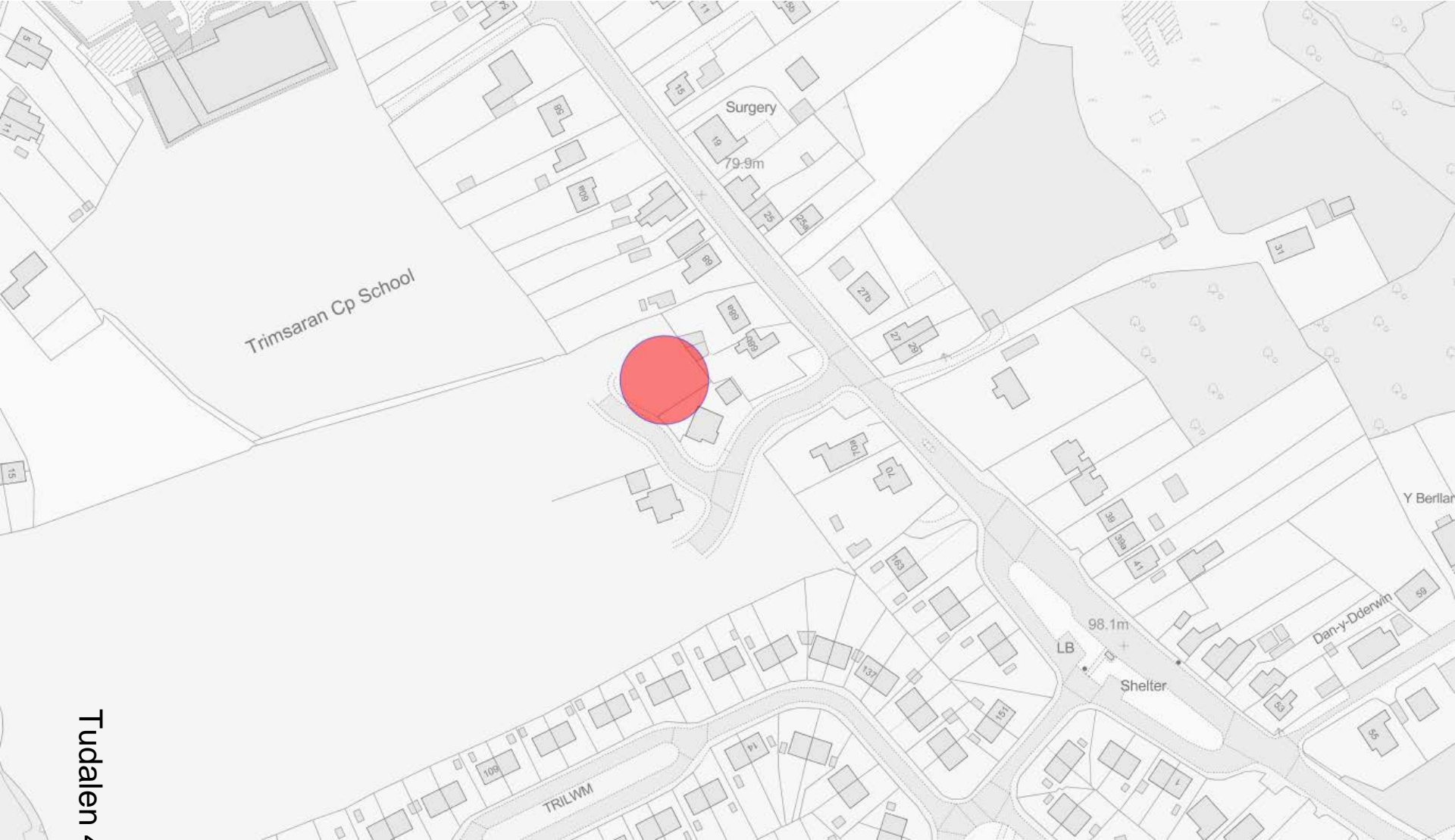
YOUR COUNCIL doitonline
www.carmarthenshire.gov.wales

S/40172

Tudalen 44



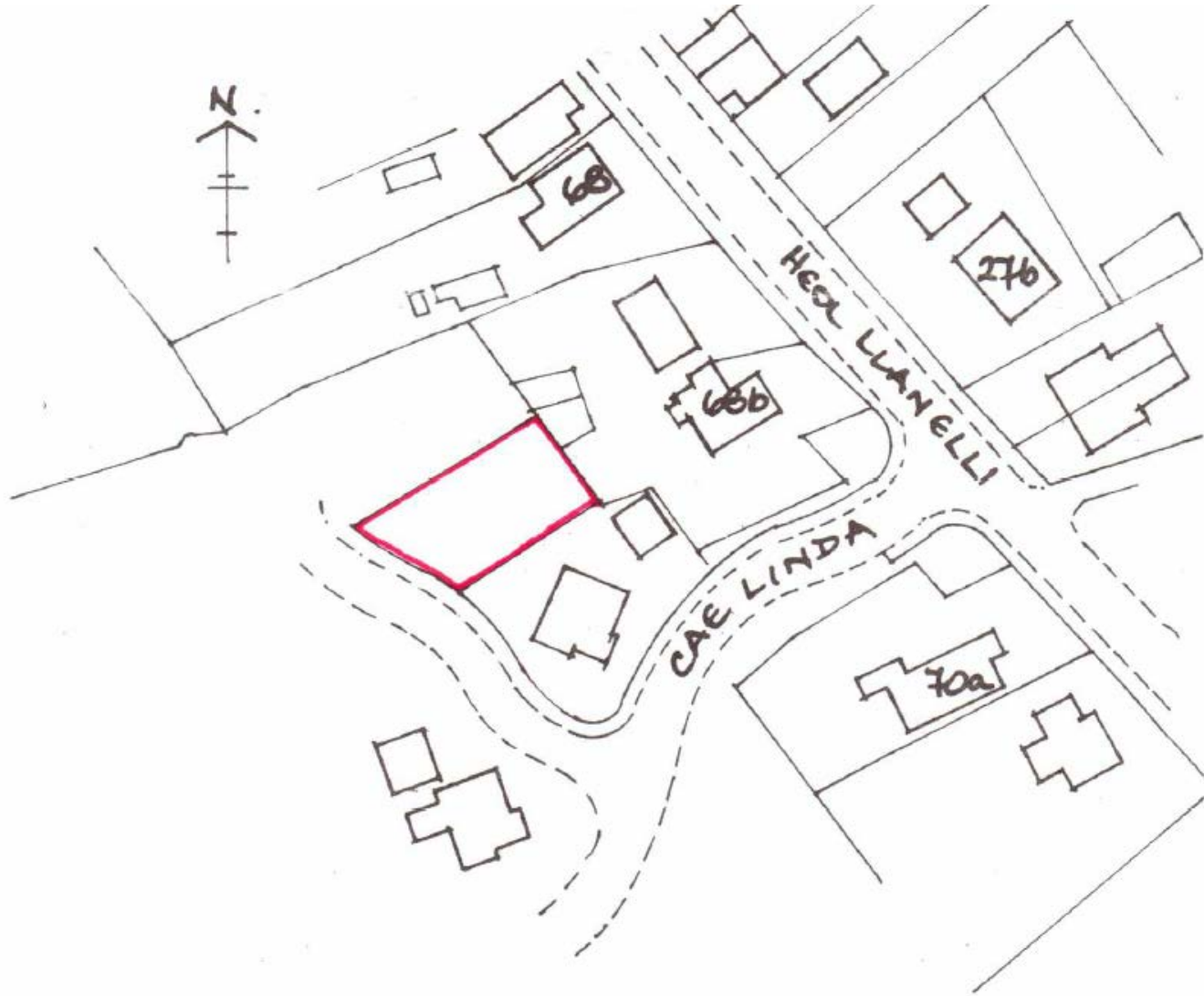
S/40172



Tudalen 45

S/40172

Tudalen 46



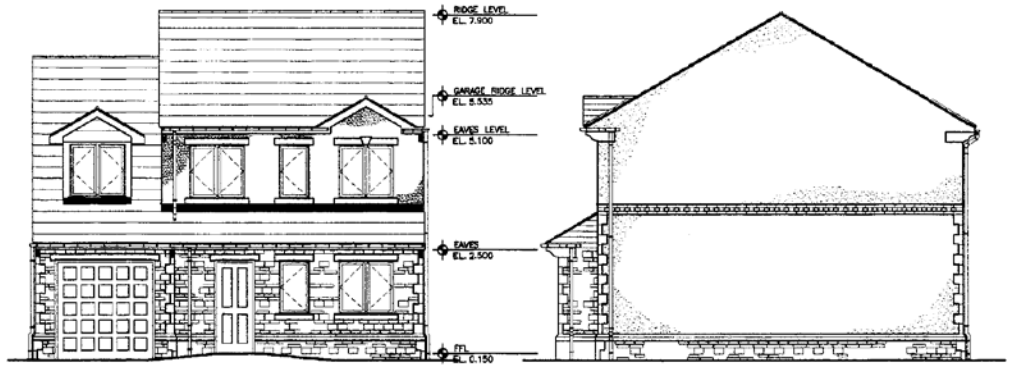
Location Plan (Scale 1/1250)

S/40172

This drawing is copyright © EcoArch Ltd 2004
 All dimension in millimeters unless otherwise stated.
 This drawing is not to be scaled.
 All dimensions to be checked on site prior to
 manufacture of components and sub-contract works.
 This drawing is for Planning purposes only.

CARMARTHENSHIRE COUNTY COUNCIL
 PLANNING SERVICES
 APPROVED FOR GRANT

MATERIALS NOTES.
 ROOF TO BE OF NATURAL OR APPROVED ARTIFICIAL SLATE, RIDGE CAPS
 EXTERNAL WALLS TO BE OF FINE PORTLAND CEMENT SAND RENDER PAINTED WITH MASONRY PAINT - COLOURS TO BE AGREED FROM LIGHT PAINT SAMPLES AND/OR COLOURED STONE WADING - COLOUR TO BE AGREED.
 EXTERNAL WALL PLINTHS TO BE OF CAST STONE STRETCHERS WITH COURSED STONE WALLING BELOW.
 QUOIN BLOCKS/ PILLS AND HEADS TO BE IN CAST STONE COLOUR TO BE AGREED.
 WINDOWS/DOORS/RAGG AND WEATHERBOARDS TO BE WHITE PVC.
 NEW DRAINAGE TO BE CONNECTED TO MAINS DRAINS LOCATED IN HEOL LLANELLI - SEPARATE FOLI/SURFACE SYSTEM TO BE DETERMINED ON SITE.

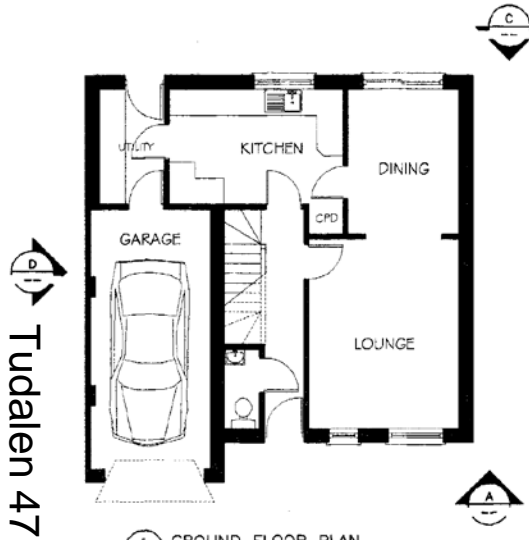


1 FRONT ELEVATION ON-A
 SCALE: 1:100

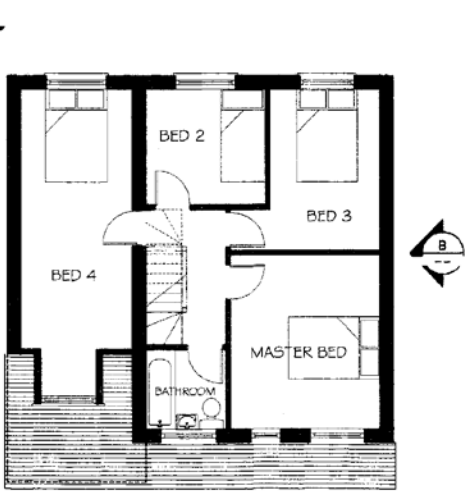
2 SIDE ELEVATION ON-B
 SCALE: 1:100



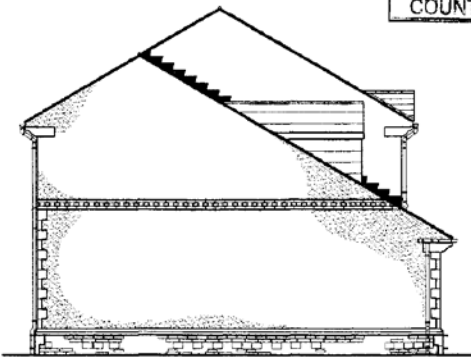
3 REAR ELEVATION ON-C
 SCALE: 1:100



5 GROUND FLOOR PLAN
 SCALE: 1:100



6 FIRST FLOOR PLAN
 SCALE: 1:100



4 REAR ELEVATION ON-D
 SCALE: 1:100



AMENDED PLANS RECEIVED
 06 DEC 2004
 A House D omitted from development
 CARMARTHENSHIRE COUNTY COUNCIL

EcoArch Ltd
 architecture - surveying
 - environmental design
 27 Park Avenue, Skewen, Neath
 01792 521786 / 07766 565390

Client: KENOAK PROPERTIES	
project: Lindesfield Housing Development at: Heol Llanelli Trimsaran Llanelli	
drawing title: PLOTS 4,5 4 BEDROM DETACHED	
scale: 1:100	date: JAN 2004
drawing number: HL / A / 07	revision: A

Tudalen 47

CARMARTHENSHIRE COUNTY COUNCIL
 PLANNING SERVICES
 APPROVED PLAN

Signed: *[Signature]* Date: - 7 JAN 2005

AMENDED PLANS RECEIVED
 07 JAN 2005
 CARMARTHENSHIRE COUNTY COUNCIL

This drawing is copyright © EcoArch Ltd 2004
 All dimensions in millimeters unless otherwise stated.
 This drawing is not to be used prior to manufacture of components and sub-contract works.
 This drawing is for planning purposes only.

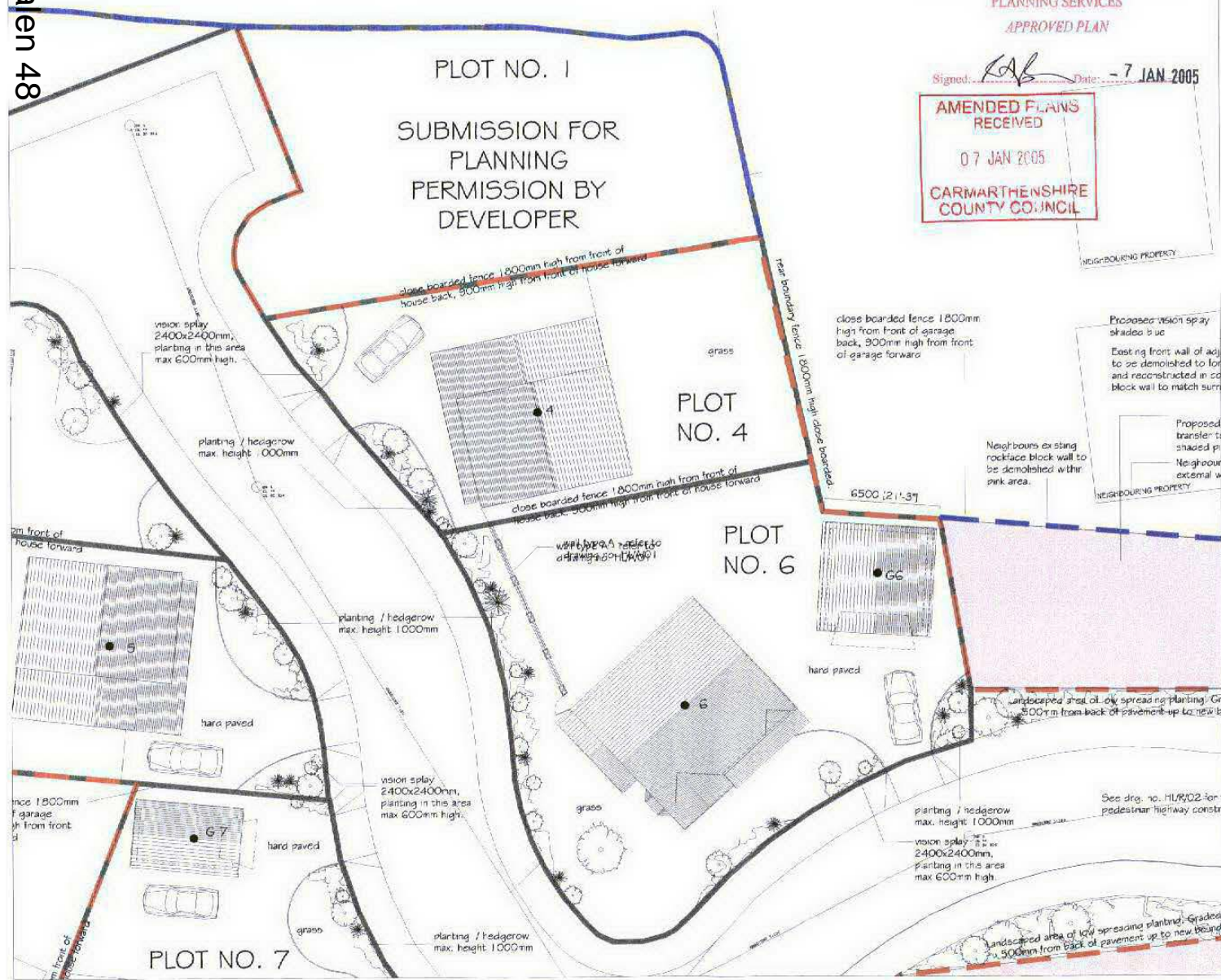
C	Control water drainage in garden	06-24
B	Plot 4 on Plot 10 should towards road by 1.5m. Wall added to garden of Plot 10. Boundary to be protected into garden added on 700.2. Boundary between Plot 4 & 6 repositioned. Garden wall added to Plot 6. House on Plot 6 to be repositioned towards max 1.5m square type area. Garage omitted - refer to drawings 027 and 028. Vehicle access to Plot 6 to be positioned. Approval of neighbouring properties added. Taken from official aerial photography.	04-04
A	Corner planting of plots 4 & 7 removed. House on plot 6 repositioned to towards road. House on plot 6 rotated 180 degrees. Sub-division from rear road retained. Plot 6 on 10 repositioned to adjacent to plot 4. Boundary between plots 4 & 6 repositioned. Boundary between plots 6 & 7 repositioned. Garage to plot 6 to be removed. Access to plots 2 & 4 repositioned. Temporary turning head added.	05-24

PLOT NO. 1
 SUBMISSION FOR PLANNING PERMISSION BY DEVELOPER

PLOT NO. 4

PLOT NO. 6

PLOT NO. 7



EcoArch Ltd
 architecture - surveying - environmental design
 27 Park Avenue, Skewen, Neath
 01792 521786 / 07766 565390

client:
 KENDAK PROPERTIES

project:
 Lindsfield Housing Development at:
 Heol Lanelli
 Tinsaran
 Llanelli

drawing title:
 PLOTS 1, 4, 6
 PLOT LAYOUTS

scale:
 1:200

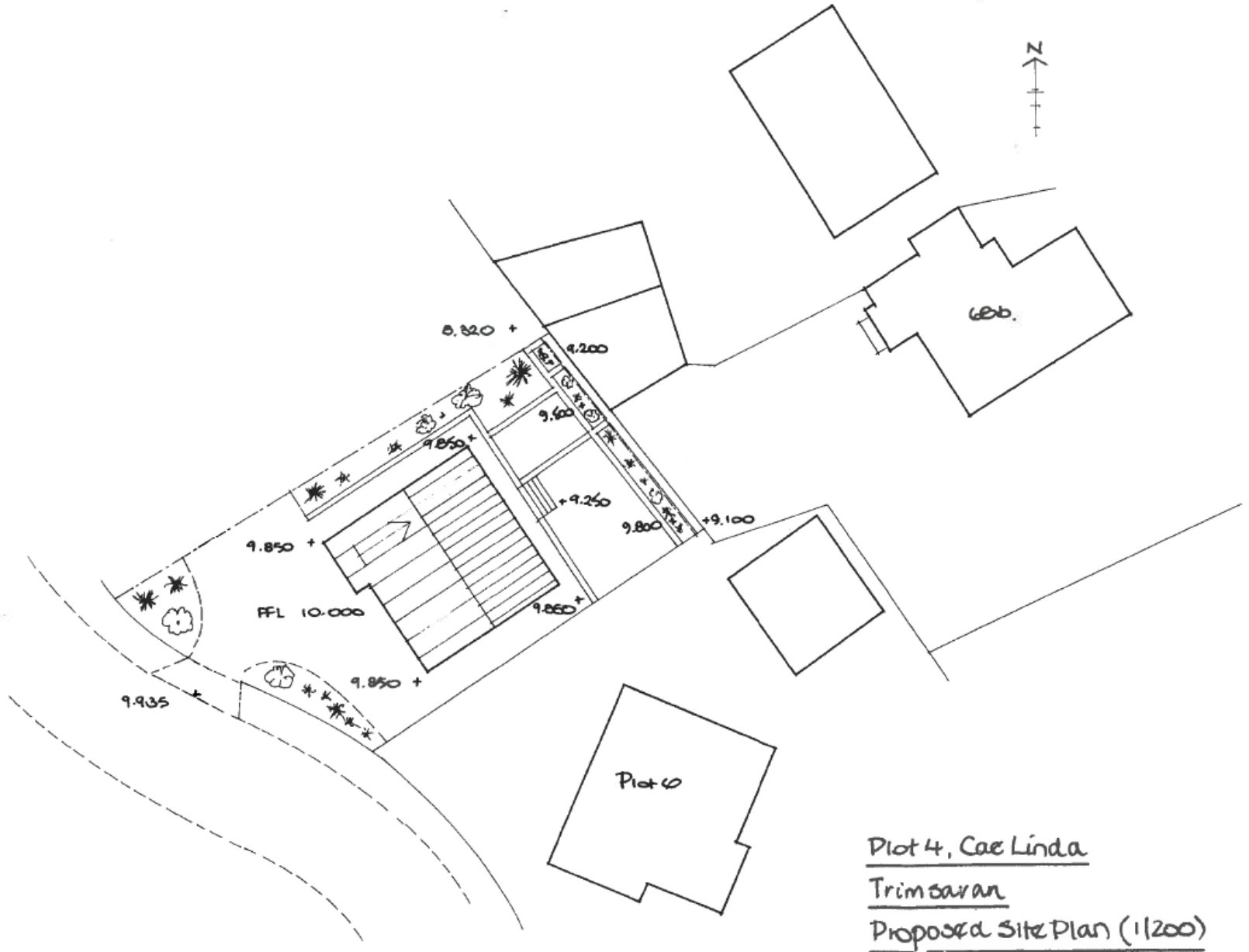
date:
 Apr 2004

drawing number:
 HL / A / 03

revision:
 C

S/40172

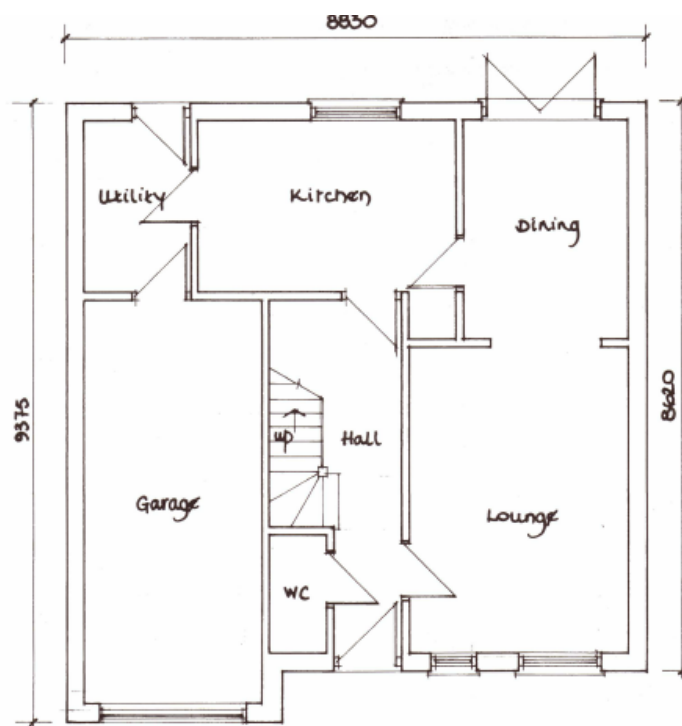
Tudalen 49



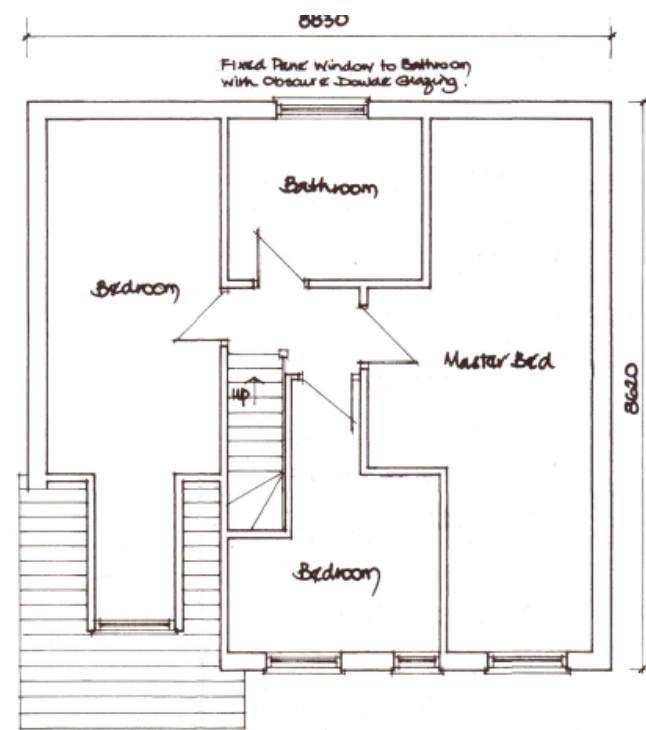
Plot 4, Cae Linda
Trimsaran
Proposed Site Plan (1/200)

S/40172

Tudalen 50



Ground Floor Plan



First Floor Plan

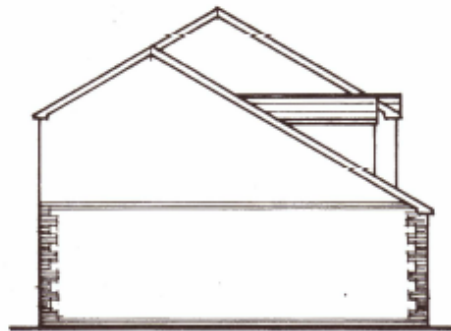
External wall finishes to be PD Edenhall
Chapotow Brindle Rustic facing brick
with Golden K-Rend render as shown.

Roof finish to be Marley Modern
concrete interlocking tile - Gray.

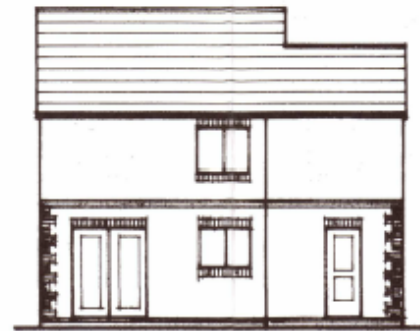
All external doors and windows to be
Medium oak /PVC double glazed units.



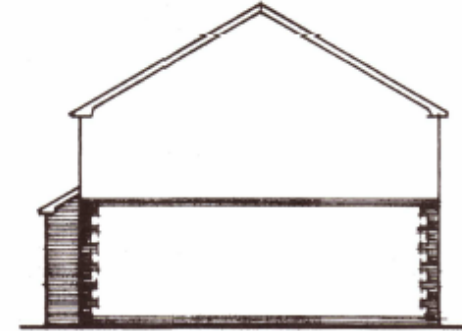
Elevation to South West



Elevation to North West



Elevation to North East



Elevation to South East

S/40172



Tudalen 51

S/40172

Tudalen 52



S/40172



Tudalen 53

S/40172

Tudalen 54



S/40172



Tudalen 55

S/40172

Tudalen 56



S/40172



Tudalen 57

S/40172

Tudalen 58



S/40172



Tudalen 59

S/40172

Tudalen 60



S/40172



Tudalen 61

S/40172

Tudalen 62



S/40172



Tudalen

S/40172

Tudalen 64



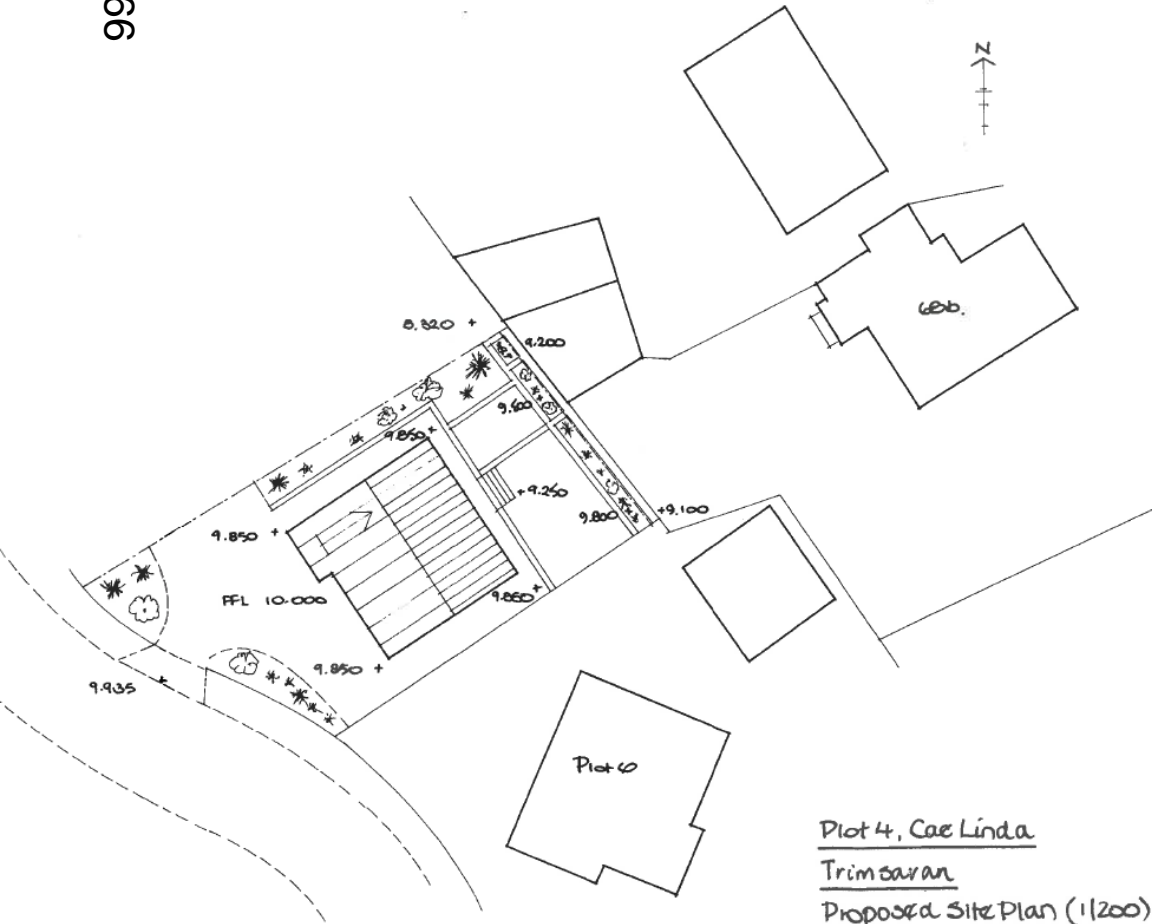
S/40172



Tudalen 65

S/40172

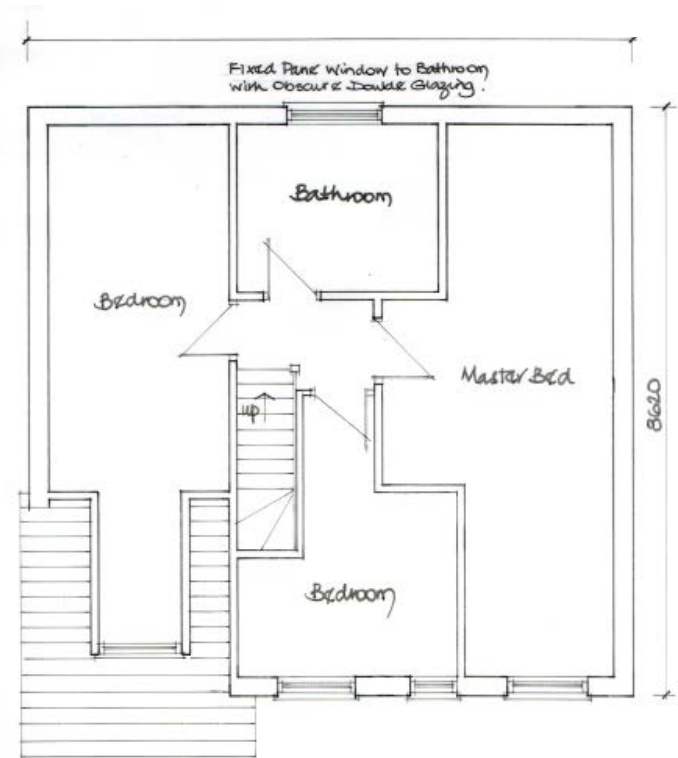
Tudalen 66



Plot 4, Cae Linda
Trimsaran
Proposed Site Plan (1/200)

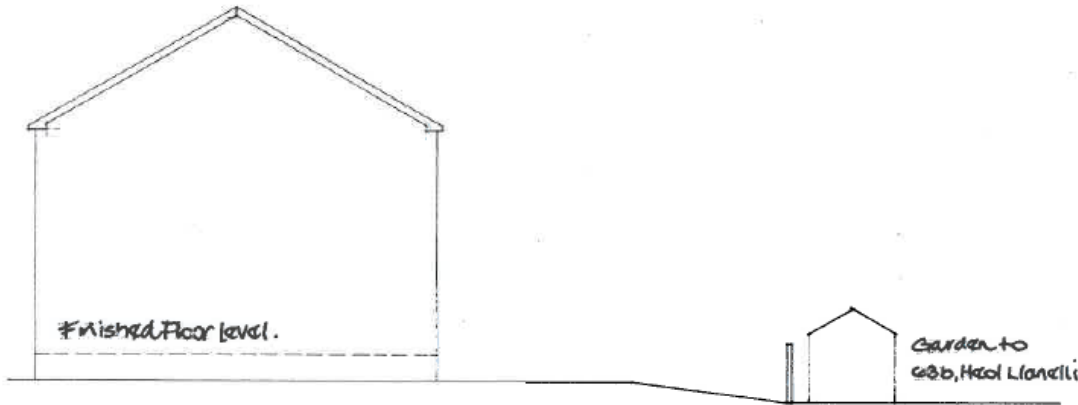


Elevation to North East

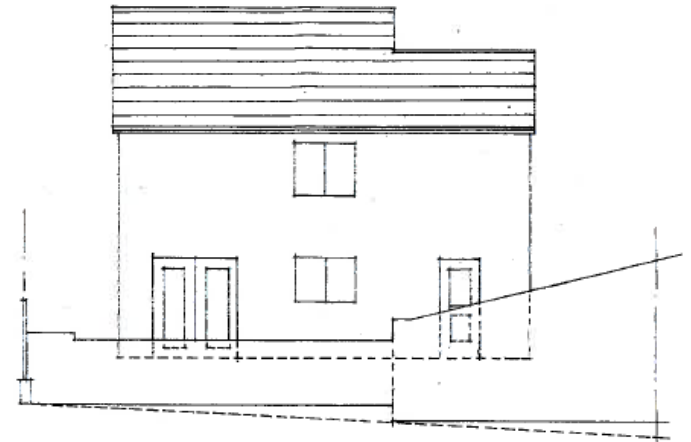


First Floor Plan

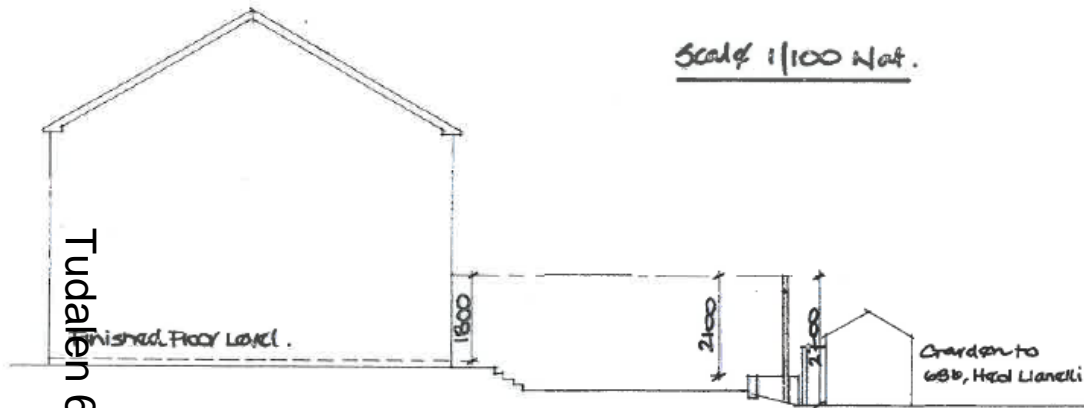
S/40172



Existing Cross Sectional View

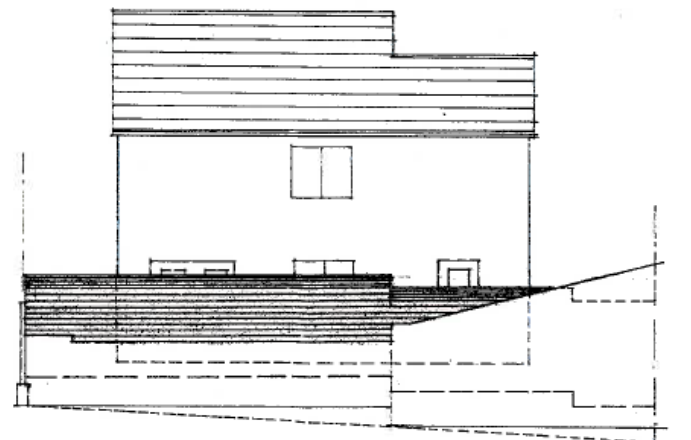


Existing Elevation from Heol Llanelli



Scale 1/100 Nat.

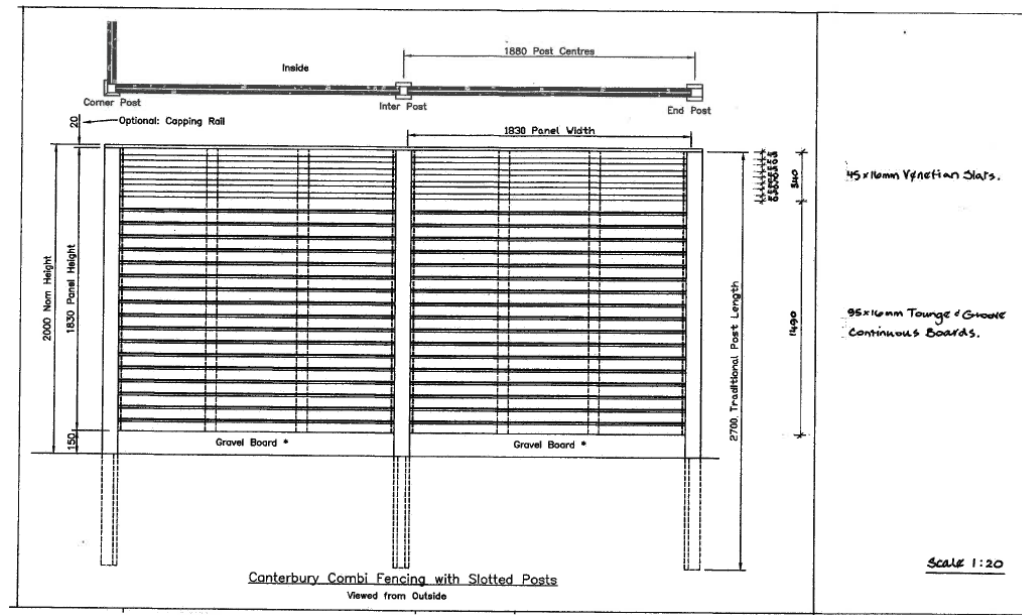
Proposed Cross Sectional View



Proposed Elevation from Heol Llanelli

S/40172

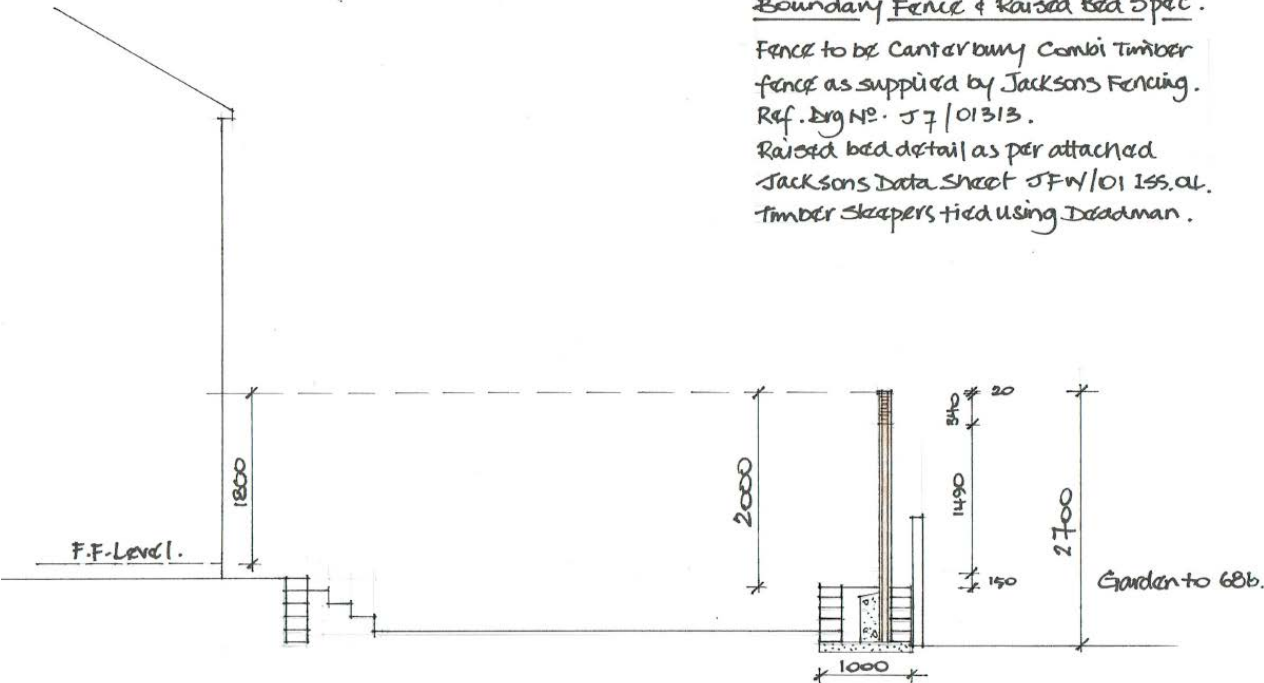
Tudalen 68



Boundary Fence & Raised Bed Spec.

Fence to be Canterbury Combi Timber fence as supplied by Jacksons Fencing.
Ref. Eng No. J7/01313.

Raised bed detail as per attached Jacksons Data Sheet JFW/01 Iss. 01.
Timber sleepers tied using Deadman.



Sectional Detail through Rear Garden

Scale 1/50.



Y Pwyllgor
Cynllunio

Planning
Committee

PL/00194

Tudalen 69



EICH CYNGOR **arleinamdani**
www.sirgar.llyw.cymru

YOUR COUNCIL doitonline
www.carmarthenshire.gov.wales

PL/00194

Tudalen 70



50 m
100 ft
1 : 2,500
250997.08, 200488.40

PL/00194



Tudalen
71

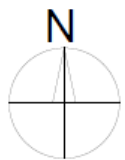
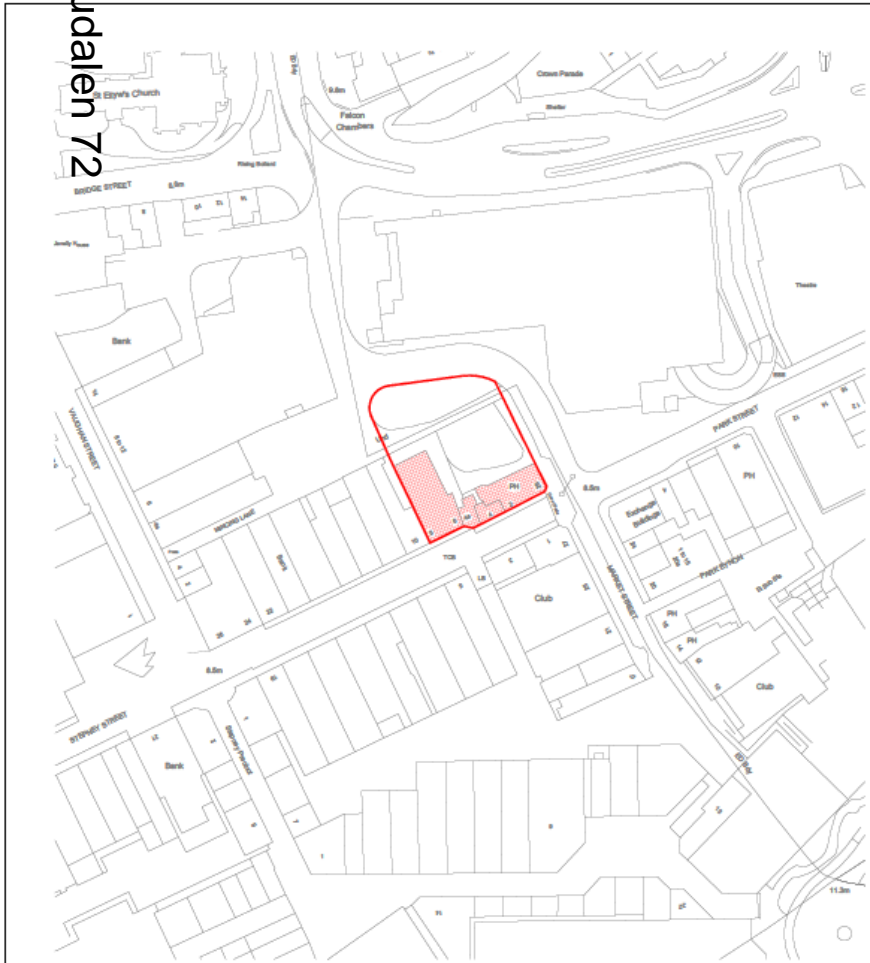
50 m
100 ft

1 : 2,500

250917.27, 200468.10

PL/00194

Tudalen 72



Existing Location Plan
1 : 1250

Existing Site Plan
1 : 500

Indicates extent of demolition - Nos. 2, 4, 4A, 6 & 8 Stepney Street

Project: Market Street redevelopment	Drawing Number: 2310-TRJ-00-DR-A-005	Status: Planning	Adeiladu ar Sylfaen Gadarn Building on a Firm Foundation www.trjtd.co.uk	Rev.	Description	Date	T. Richard Jones (BETWS) LTD Foundry Road, Ammanford, Carmarthenshire, SA18 2LS. Tel: 01269 591 103 Fax: 01269 596 207 Email: enquiries@trjtd.co.uk
Title: Location & Block Plans	Scale: As shown Drawn by: DW	Date Drawn: 12/12/19	This drawing is the copyright of TRJ and may not be copied, altered, reproduced or passed to a third party without their consent. Dimensions must be checked and verified on site, discrepancies should be reported. THIS DRAWING SHOULD NOT BE SCALED	Rev. Description Date			

PL/00194

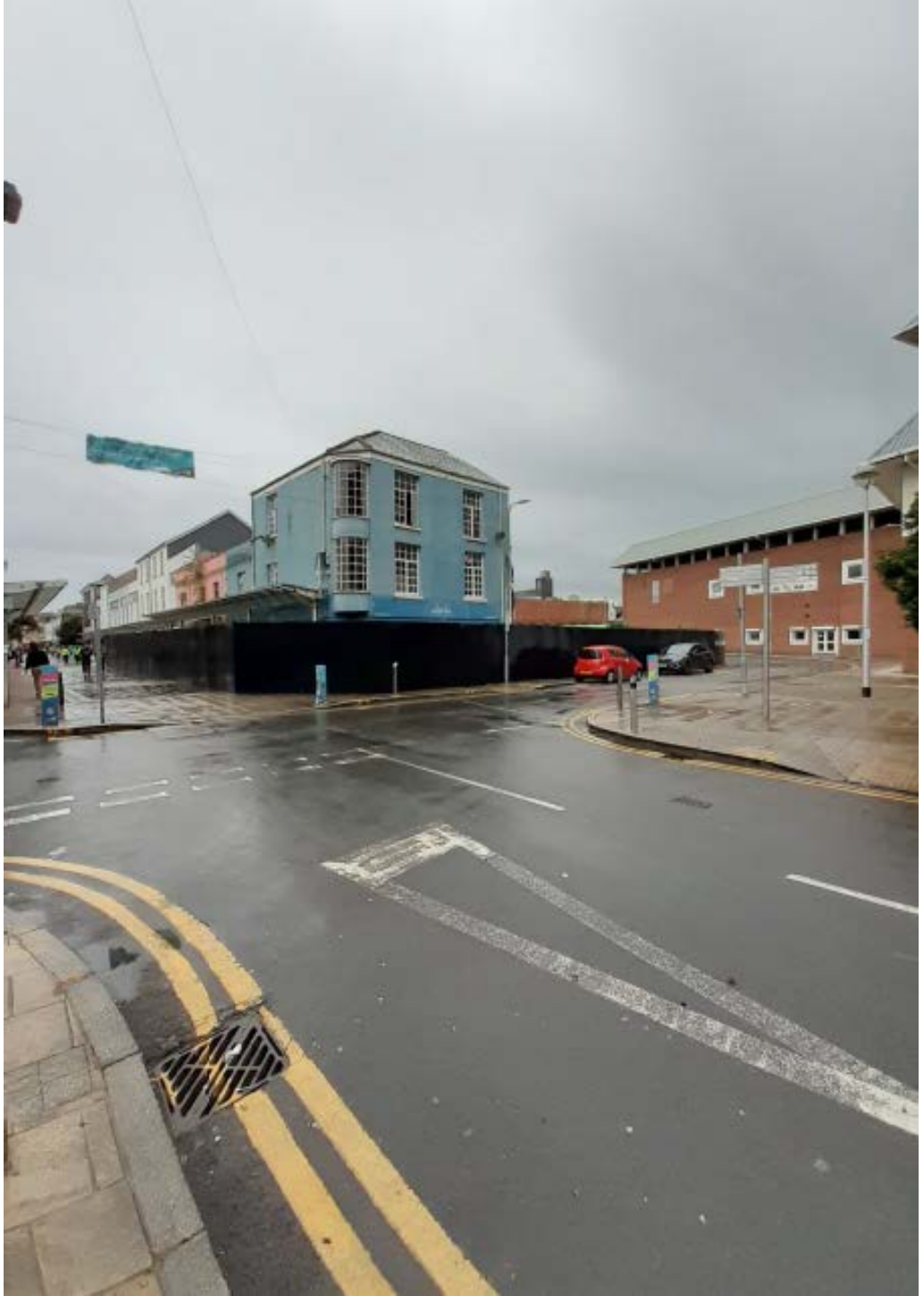


Tudalen 73

10 m / 20 ft | 1 : 500 | 50764.88, 200451.79

PL/00194

Tudalen 75



PL/00194

Tudalen 76



PL/00194



Tudalen 77

PL/00194

Tudalen 78



PL/00194



Tudalen 79

PL/00194

Tudalen 80



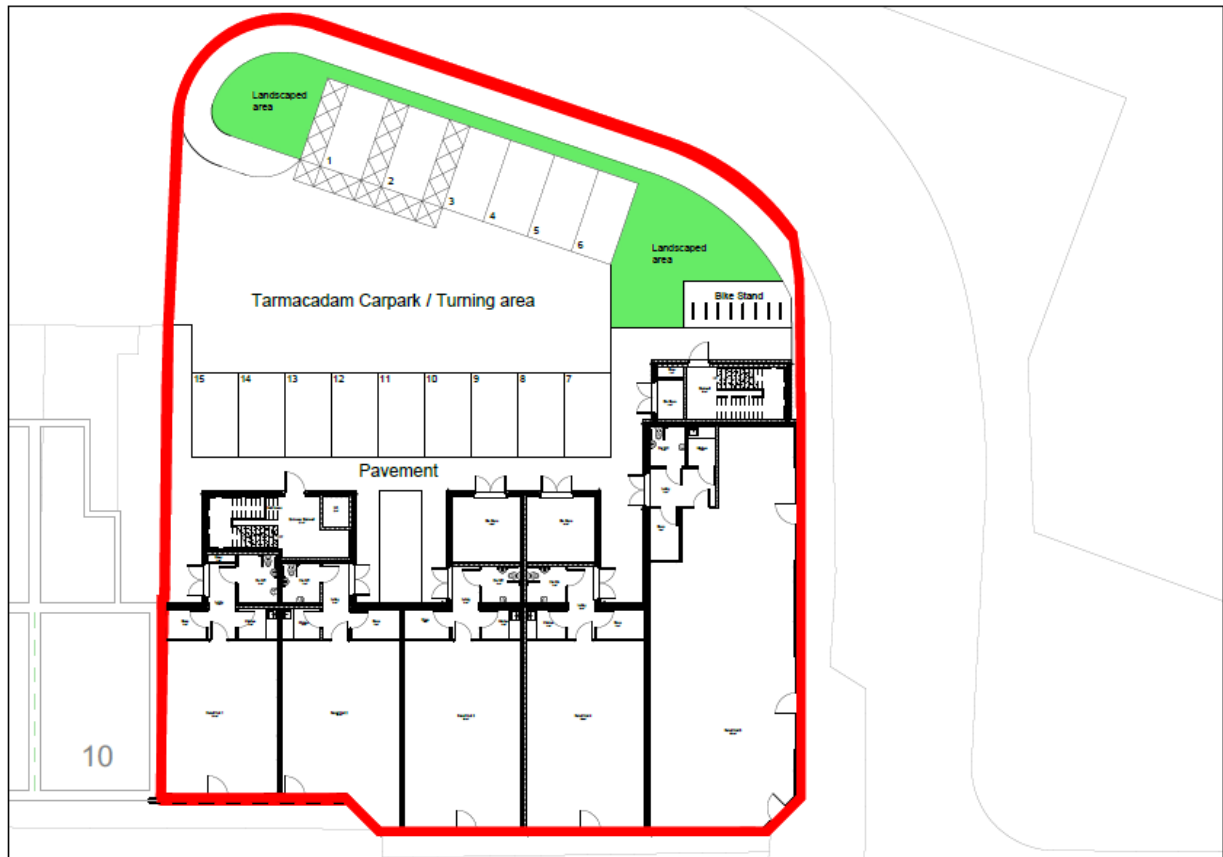
PL/00194



Tudalen 81

PL/00194

Tudalen 82

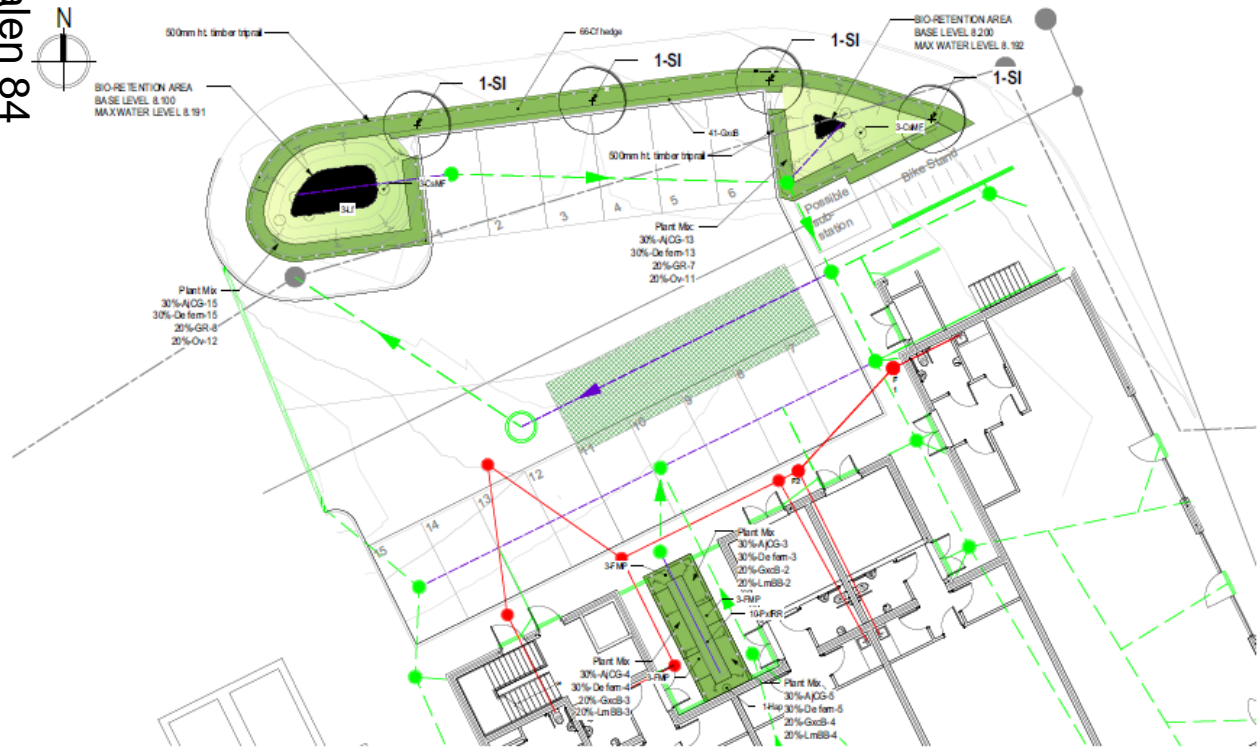
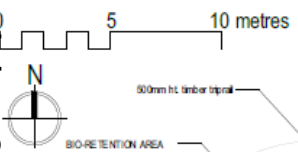


Proposed Site Plan
1 : 250

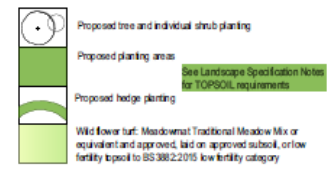
Project: Market Street redevelopment	Drawing Number: 2310-TRJ-00-DR-A-007	Status: PAC	 Adeiladu ar Sylfaen Gadarn Building on a Firm Foundation  www.trjtd.co.uk	Rev. Description	Date	T. Richard Jones (BETWS) LTD Foundry Road, Ammanford, Carmarthenshire, SA18 2LS. Tel: 01269 591 103 Fax: 01269 596 207 Email: enquiries@trjtd.co.uk
Title: Proposed Site Plan	Scale: 1:250 Drawn by: DW	Date Drawn: 31/01/20	This drawing is the copyright of TRJ and may not be copied, altered, reproduced or passed to a third party without their consent. Dimensions must be checked and verified on site, discrepancies should be reported. THIS DRAWING SHOULD NOT BE SCALED	(Empty)	(Empty)	
					(Empty)	

PL/00194

Tudalen 84



Key



SEE ENGINEER'S DRAWINGS FOR DETAILS OF BIO-RETENTION AREAS, DRAINAGE AND OTHER SERVICES

Plant Schedule

Spacing	ID	No.	Latin Name	Scheduled Size
5m x 2m	AJCG	40	Alnus incana 'Gale's Giant'	C/G 2L
20m x 20m	CF hedge	66	Cornus sanguinea Hedge	30x40cm, C/G 2L
1m x 2	QMF	8	Quercus ilex 'Maire's First'	40x60cm, C/G 2L
5m x 2	Du km	40	Dryopteris erythraea	30x40cm, C/G 2L
20m x 20m	FMP	5	Fuchsia 'Mrs Popple'	30x40cm, C/G 2L
4m x 2	GR	15	Geranium 'Robson's'	C/G 2L
5m x 2	GxGB	50	Geranium 'carolanne Wilton's'	C/G 2L
1m x 2	Hsp	1	Hydrangea anomala subsp. pedunculata	60-100cm, C/G 2L
1m x 2	LF	3	Lychnis viscaria	40x60cm, C/G 2L
5m x 2	LxSB	9	Lythrum salicaria 'Blue'	C/G 2L
6m x 2	Ov	23	Ononis spinosa	C/G 6m
20m x 20m	PxRB	10	Prunella 'stream' 'Red Robin'	30x40cm, C/G 2L
TREE	S	4	Sarcocornus medea	Extra Heavy Standard, RL, H-10m high

Landscape Specification Notes

- General Notes**
- All Nursery Stock to comply with BS3336 Part 1:1992 and all subsequent amendments; species in native mixes to be of local provenance unless otherwise agreed.
 - All Landscape operations to comply with BS4428:1989 and all subsequent amendments and to be carried out in appropriate weather conditions.
 - Any proposed substitutions, whether species, cultivar, pot size or other specification, must be approved by landscape architect prior to planting.
 - The landscape contractor to make Nimbasaal aware of any existing/proposed underground and overhead services prior to carrying out landscape operations.
 - SEE ENGINEER'S DRAWINGS FOR LOCATION OF FILTER MEDIUM (to CIRAC 733 SUDS MANUAL, Box 18.1). Elsewhere: topsoil/subsoil: existing topsoil on site may be re used subject to a agreement with the landscape architect. Imported topsoil to be provided as necessary to make up any deficiency in quantity and/or quality. Imported topsoil:
 - for planting areas: BS3382 multipurpose grade, sandy loam texture
 - for wild flower turf areas: BS 3882 low fertility topsoil or approved subsoil.
 - PAS100 compost: provide certificates and source for approval. Arrange for CA to inspect a sample load of not less than 0.5 cum prior to any deliveries being made. Retain for comparison with subsequent loads.
 - Prior to placing of soils ensure that the subsoil/subsoil strata in all areas to be planted are free drain (by carrying out percussive tests). Where drainage is impeded carry out suitable remedial operations such as ripping or removal of impermeable material (to be agreed with CA).

- Planting Generally**
- Planting generally: plant roots must be protected at all times from sun, frost and winds with planting bag used for all bare root material. All plants to be planted to the root collar and well firmed to the backfill material. Backfill material to be placed around the roots in such a way as to ensure close contact with the roots.
 - Immediately after planting out back any damaged, dead or diseased branches, remove any weak, thin or malformed growth. Water plants thoroughly after planting. Watering to continue as required throughout first growing season following planting.
 - Tree and individual shrub planting
 - Tree pits to be excavated to minimum 1000mm diameter and 600mm deep. Shrub pits to be minimum 600mm diameter and depth. Clear all vegetation from pit surface. In sloping ground, maintain horizontal bases and vertical sides with no less than minimum depth throughout. Break up bottom of pits to a depth of 100mm and soak sides. SEE ENGINEER'S DRAWINGS FOR LOCATION OF FILTER MEDIUM (to CIRAC 733 SUDS MANUAL, Box 18.1). Elsewhere: pits to be defined with a well-mixed combination of 2:1 volume topsoil and 1:1 volume PAS 100 compost.
 - Tree stakes: double stakes for Extra Heavy Standards (EHS), single stakes for Standards and smaller, 75mm dia., two each side/line on single side of tree trunk, driven into base/side of trench at 45 deg. to at least 300mm depth, finished height above ground 1700mm. Fix tree firmly but not rigidly to stakes with cushioned tree ties, min. 50mm wide, with spacers between tree and stakes. Spread a 75mm deep (settled) layer of approved bark or wood chip mulch over an area of 1m dia. around each tree position.

- Planting areas (hedges, shrubs, perennials)**
- Remove surface vegetation, except those shown for retention, from areas to be planted. SEE ENGINEER'S DRAWINGS FOR LOCATION OF FILTER MEDIUM (to CIRAC 733 SUDS MANUAL, Box 18.1). Excavate as necessary to receive 400mm deep topsoil/turf media. Break up sub-base to allow free drainage. Once soil is spread cultivate to 400mm depth, removing stones and rubbish over 15mm dia. Spread a 50mm layer of PAS100 compost over planting areas and incorporate into top 300mm.
 - Plant at densities shown. Native mixes, including hedges, to be planted in a random mix with species/growth of 1 to 3. Settling out of plant mix areas to be agreed with landscape architect.
 - Spread a 75mm deep (settled) layer of approved bark or wood chip mulch over all plant and hedge mix areas and over a 1 metre dia. area around each tree base, all other planting.
 - Turfed and/or seeded areas - ground preparation:
 - for planting areas and grass only seeded areas: BS3882 multipurpose grade, sandy loam texture
 - for wild flower turf areas: BS 3882 low fertility topsoil or approved subsoil.
 - Once soil is spread cultivate to a depth of 150mm, removing stones and rubbish larger than 50mm dia., grade surface and add a 40mm layer of past fine compost into the top 150mm. Grade to smooth flowing contours. Reduce the top 25mm to a fine rib and remove all stones and rubbish over 30mm dia.

- Wild flower tufting:**
- In areas designated for wildflower turf by Meadowlark Traditional Meadow Mix or equivalent and approved. All turf laying to be in accordance with BS4428, Section 6.
- Sward establishment:**
- First cut of grass when the sward reaches between 40 and 70 mm ht. Remove stones/rubbish over 25mm dia. and cut grass to 40mm ht.
- MAINTENANCE & MANAGEMENT OVER 5 YEARS**
- Planting areas (trees, hedges, shrubs, perennials)**
- Maintain all planting areas and tree bases free of weeds by chemical and/or mechanical means. Maintain mulch at 75mm depth.
 - Remove any dead plants and replace with equivalent size and species in each year during first 5 years after planting.
 - Water as necessary to establish plants successfully.
 - Check stakes and ties and adjust to avoid damage to trees. Refirm any plants which have worked loose. Replace stakes/ties as necessary and check tree free regularly.
 - Prune plants according to species, location and season to remove damage/diseased growth and to encourage a healthy growth with a well-balanced natural appearance.

- MAINTENANCE & MANAGEMENT OVER 5 YEARS contd**
- Wild flower turf establishment (Year 1): maintain grass at 40-60mm ht., removing awnings from site. Remove all perennial weeds: carefully spot treat with glyphosate based herbicide or hand weed. No fertilizer to be added to these areas. Re-turf areas of poor establishment until a sward of minimum 95% coverage has been achieved.
 - Maintain wild flower grassland (Years 2-5):
 - Remove all perennial weeds: carefully spot treat with glyphosate based herbicide or hand weed. No fertilizer to be added to these areas.
 - Spring cut: If grass growth is lush cut to 75mm ht. no later than end of April. Remove awnings.
 - Main summer cut: cut grass to 50-75mm ht in late July or August after flowers have set and - timing to be agreed with County Ecologist. Leave 'hay' to dry and set seed (5-7 days) and then remove awnings from site. Autumn cut: on level areas with both grass - cut twice between end August and late November. Remove awnings.
 - If necessary mow 0.5m wide strip along the edge of car parking spaces more regularly to avoid a risk to vehicles.

Rev	Date	Description	Issued By
A	11.07.20	Planting area and filter media notes added	FGC

FIONA CLOKE ASSOCIATES
 landscape architecture
 environmental planning
 15, Mount St, Brecon, Powys, LD3 9JT
 t: 01870 624434 e: www.fionacloke.co.uk
 07746 470118

T Richard Jones Ltd

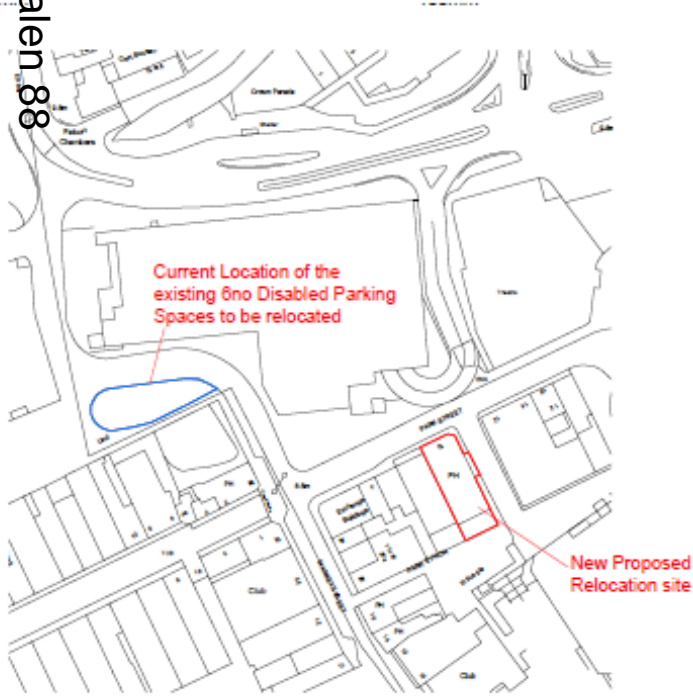
Mixed Use Development,
Market Street, Llanelli

Proposed Landscape Works

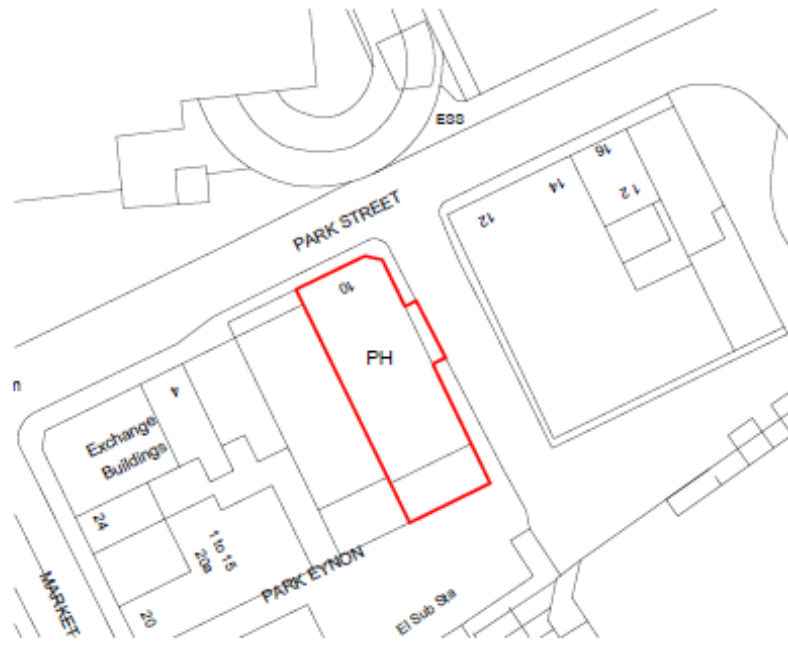
16.07.20	FEC	1:100 @ A1
747	01	

PL/00194

Tudalen 88



Site Location Plan 1:1250



THESE PLANS AND FIGURES HAVE BEEN PREPARED BY AN ENGINEER OR ARCHITECT IN ACCORDANCE WITH THE REQUIREMENTS OF THE BUILDING ACT 2004 AND THE BUILDING REGULATIONS 2006. THE ENGINEER OR ARCHITECT HAS NOT BEEN INSTRUCTED TO VERIFY THE ACCURACY OF THE INFORMATION PROVIDED IN THESE PLANS AND FIGURES. THE USER OF THESE PLANS AND FIGURES SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED IN THESE PLANS AND FIGURES.

THESE PLANS AND FIGURES HAVE BEEN PREPARED BY AN ENGINEER OR ARCHITECT IN ACCORDANCE WITH THE REQUIREMENTS OF THE BUILDING ACT 2004 AND THE BUILDING REGULATIONS 2006. THE ENGINEER OR ARCHITECT HAS NOT BEEN INSTRUCTED TO VERIFY THE ACCURACY OF THE INFORMATION PROVIDED IN THESE PLANS AND FIGURES. THE USER OF THESE PLANS AND FIGURES SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED IN THESE PLANS AND FIGURES.

Site Location Plan

Project Name		Project Address	
Client Name		Client Address	
Project Description		Project Reference	
Date		Scale	
Drawing No.		Revision No.	
Author		Checker	
Designer		Approver	
Project Manager		Project Director	

Consent: Public Works Department

Consent: Planning Department

Consent: Fire Department

Consent: Police Department

Consent: Health Department

Consent: Environment Department

Consent: Transport Department

Consent: Other Departments

Approved by: Sir Gâr

Date: 2024-10-27

Y Pwyllgor Cynllunio

Planning Committee

**EITEM ER
GWYBODAETH**

**INFORMATION
ITEM**

Y Pwyllgor
Cynllunio

Planning
Committee

DNS/00427

Tudalen 91

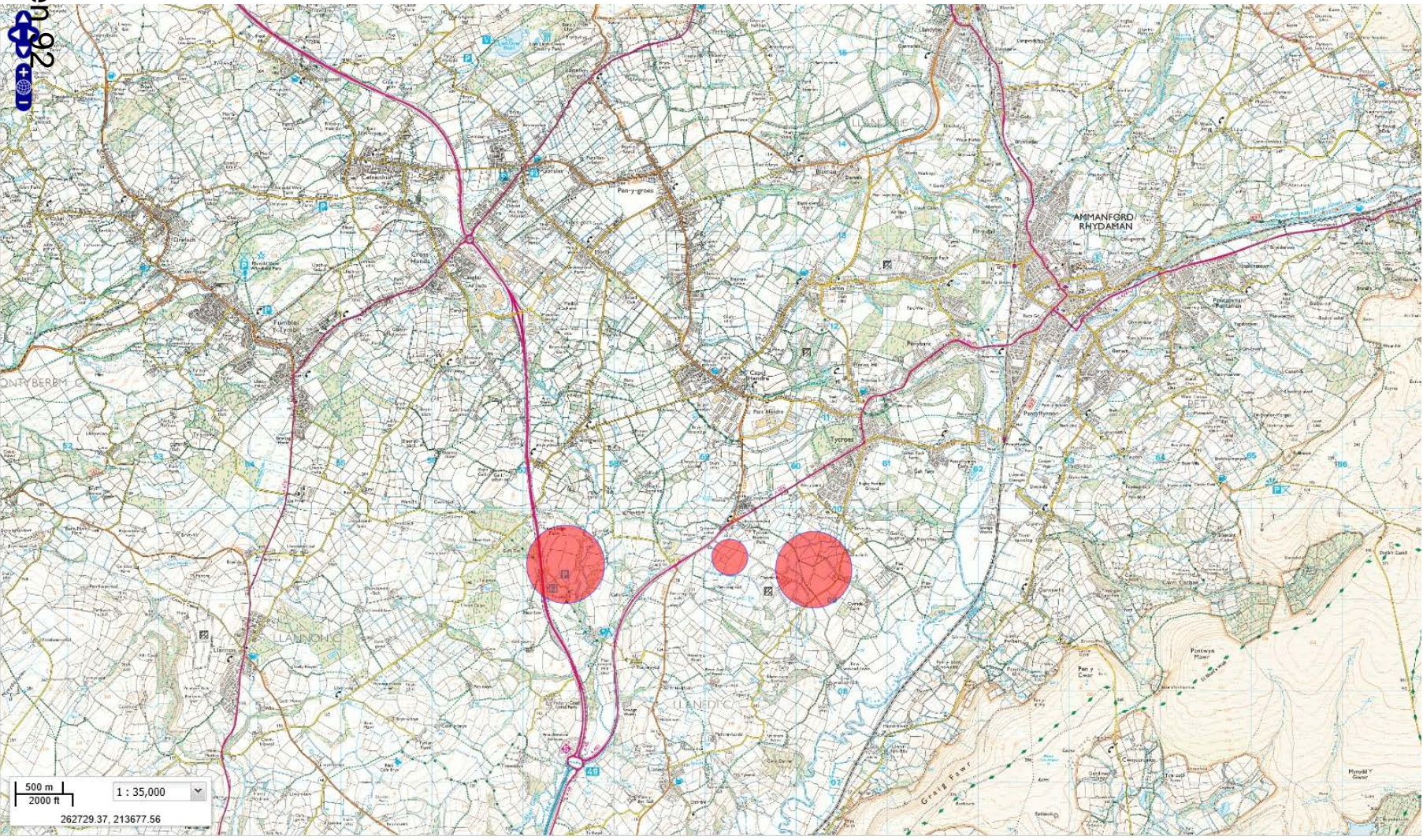


EICH CYNGOR arleinamdani
www.sirgar.llyw.cymru

YOUR COUNCIL doitonline
www.carmarthenshire.gov.wales

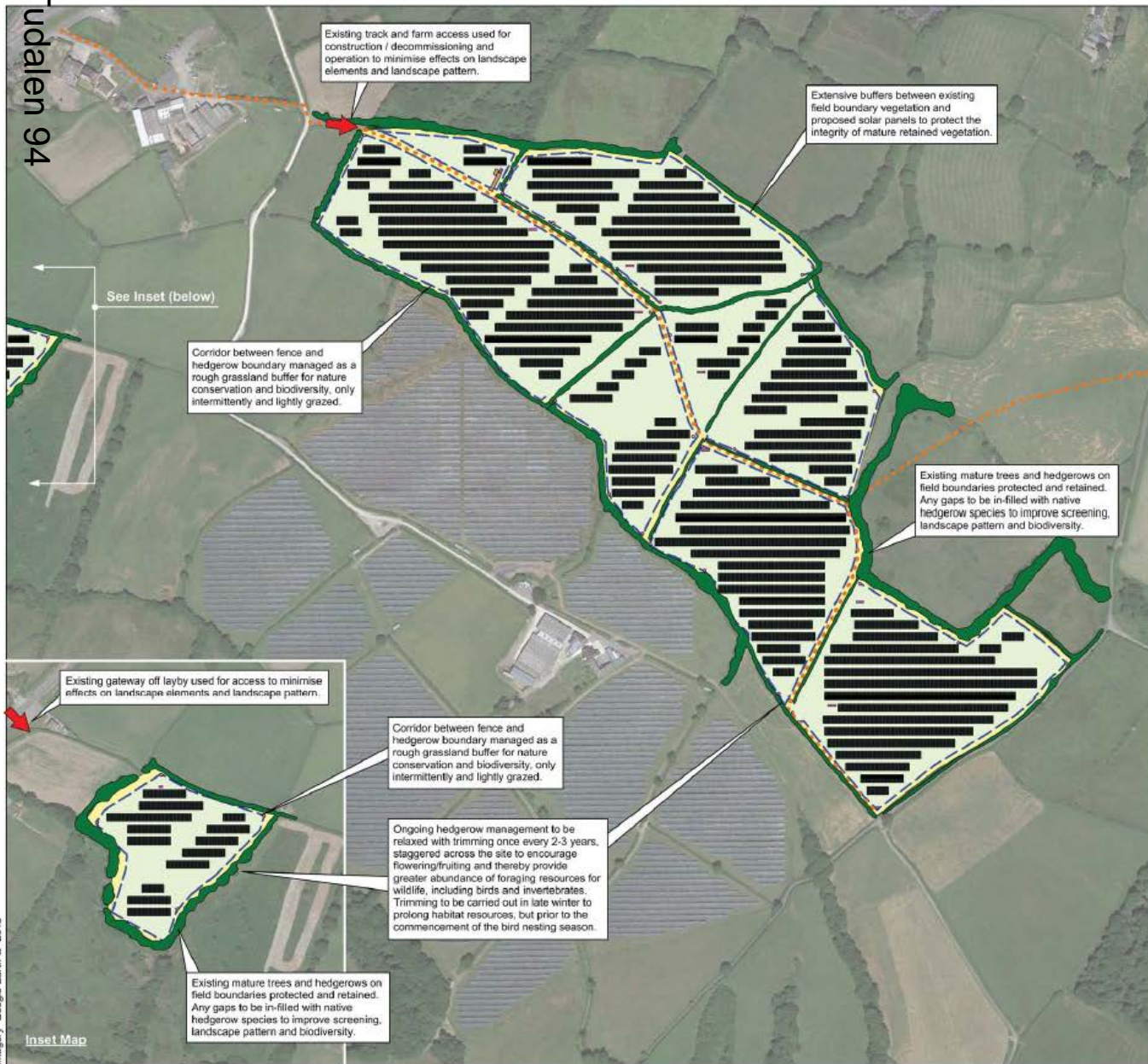
DNS/00427

Tudalen 92



DNS/00427

Tudalen 94



Key

Existing

- Existing vegetation protected and retained. Hedgerows managed to a minimum of 3.5m high and any gaps in-filled with native hedgerow species.
- Public right of way

Proposed

- Solar panels
- 2.4m high fence
- Access
- Crushed stone permanent access track
- CCTV poles
- Transformers / Service buildings

Landscape and Ecological Mitigation

- Proposed grass mix suitable for sheep grazing and appropriate for solar schemes sown on any bare ground following construction activities to maintain a continuous sward.
- Proposed rough grassland

© Amalgam Landscape 2020
 This drawing may not be reproduced in whole or in part without written permission from Amalgam Landscape



Drawn : PS	Checked : AJW
Ref : P0415	Revision : C
Date : 01/04/2020	

Illustrative Landscape Masterplan
Area 1- Eastern Site and Area 2- Central Site
 Figure 18A

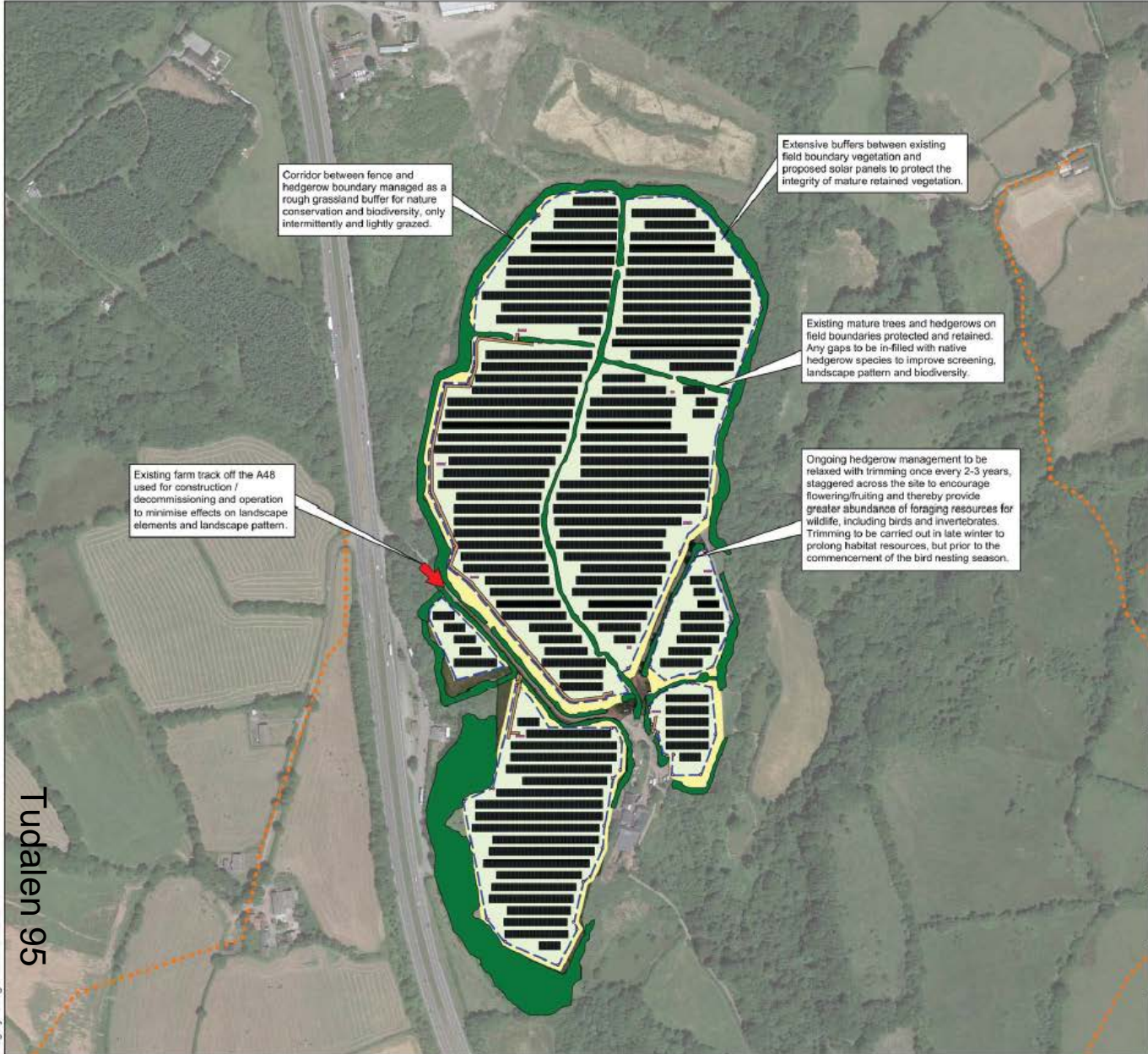
Land to the east of the A48 and
Land to the south-west of Tycroes Solar Farm

amalgam landscape

T. 01275 795859
 E. info@amalgamlandscape.co.uk
 W. www.amalgamlandscape.co.uk

Inset Map

DNS/00427



Key

Existing

- Existing vegetation protected and retained. Hedgerows managed to a minimum of 3.5m high and any gaps in-filled with native hedgerow species.
- Public right of way

Proposed

- Solar panels
- 2.4m high fence
- Access
- Crushed stone permanent access track
- CCTV poles
- Transformers / Service buildings

Landscape and Ecological Mitigation

- Proposed grass mix suitable for sheep grazing and appropriate for solar schemes sown on any bare ground following construction activities to maintain a continuous sward.
- Proposed rough grassland

© Amalgam Landscape 2020
 This drawing may not be reproduced in whole or in part without written permission from Amalgam Landscape



Drawn : PS	Checked : AJW
Ref : PD415	Revision : B
Date : 01/04/2020	

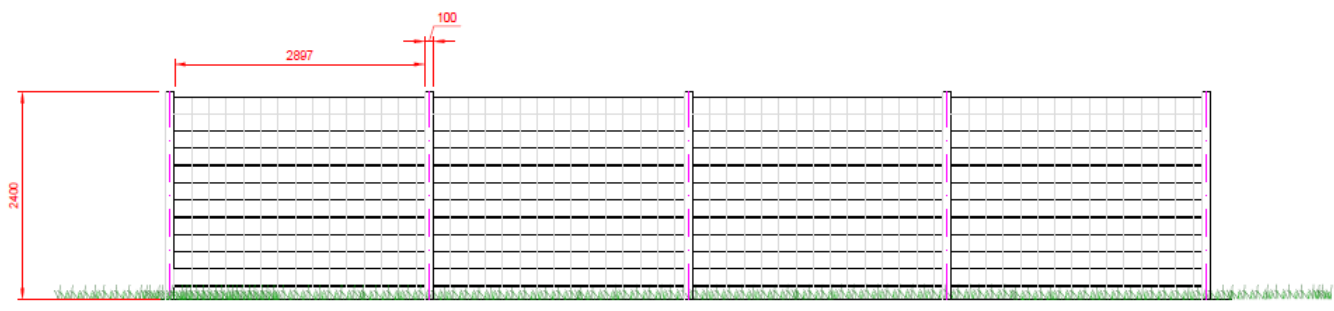
**Illustrative Landscape Masterplan
 Area 3 - Western Site
 Figure 18B**

**Land to the east of the A48 and
 Land to the south-west of Tycroes Solar Farm**

T. 01275 795859
 E. info@amalgamlandscape.co.uk
 W. www.amalgamlandscape.co.uk

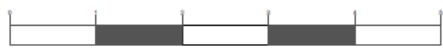
DNS/00427

Front Elevation



Tudalen 97

1:50@ A3

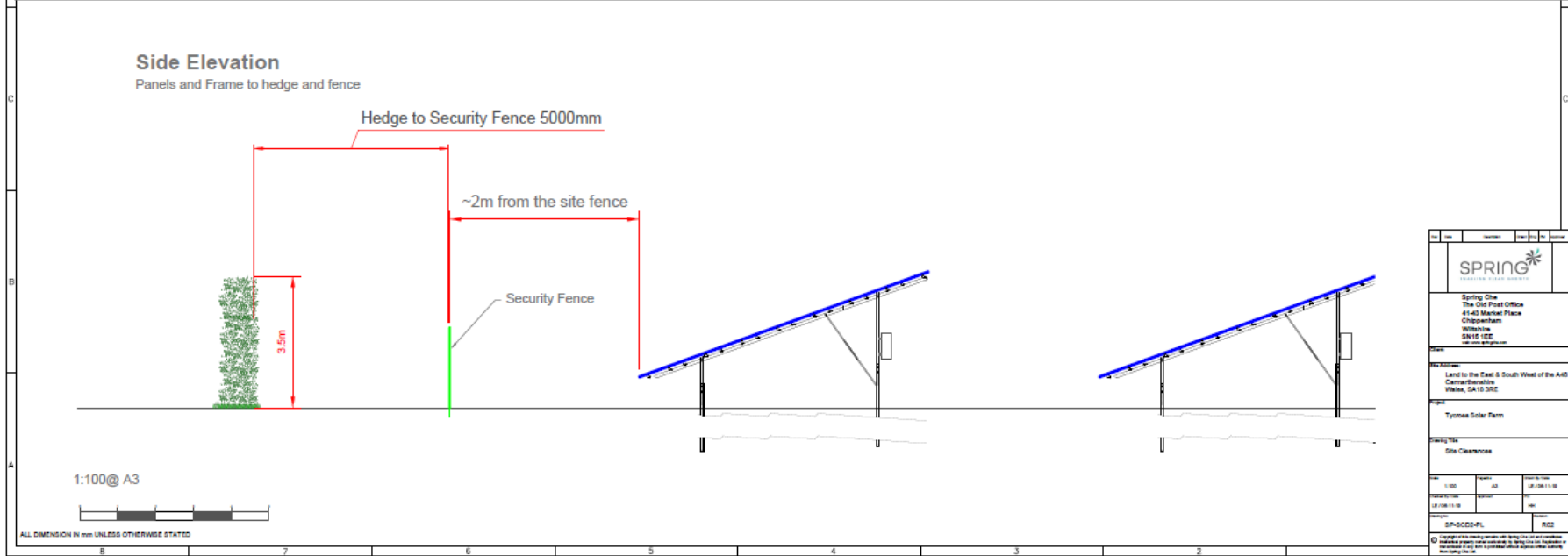
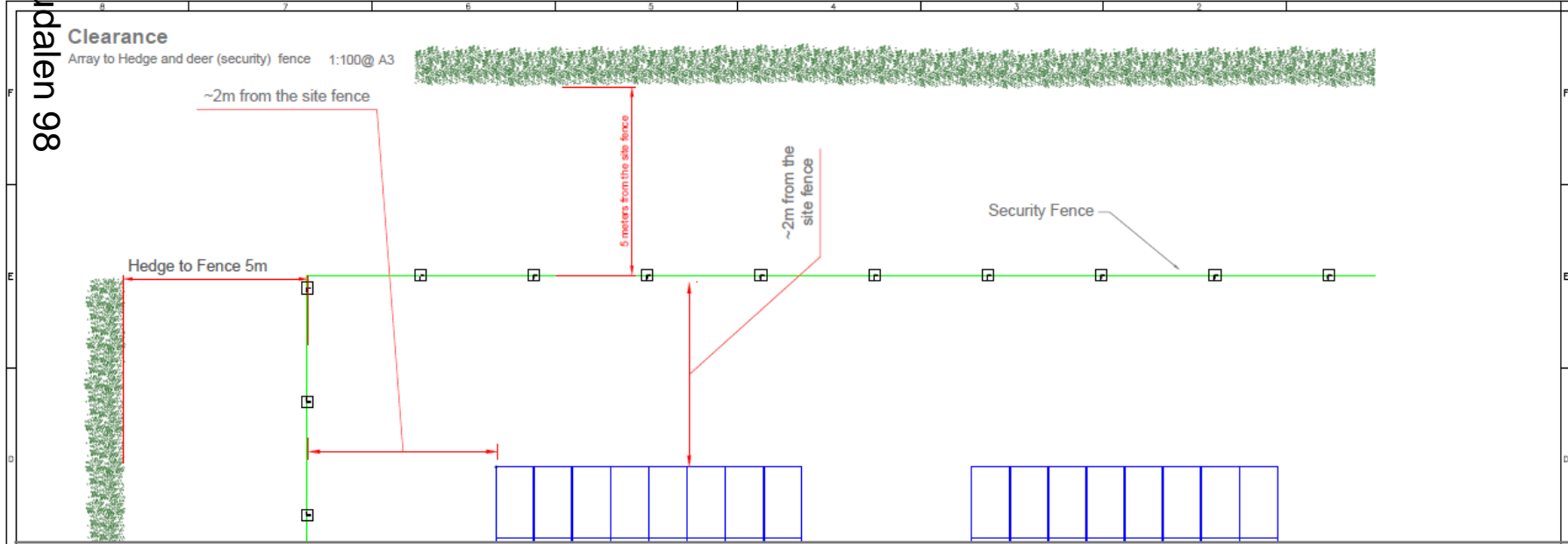


ALL DIMENSION IN mm UNLESS OTHERWISE STATED

Spring C/o The Old Post Office 4143 Market Place Chippewah Wisconsin 53116 USA	
Land to the East & South West of the A10 Camptownville Wake, SA16 5SE	
Tycross Solar Farm 162 Site Fence	
Date: 18/01/18	Rev: 01
Drawn: SP-GPDD-PL	R01

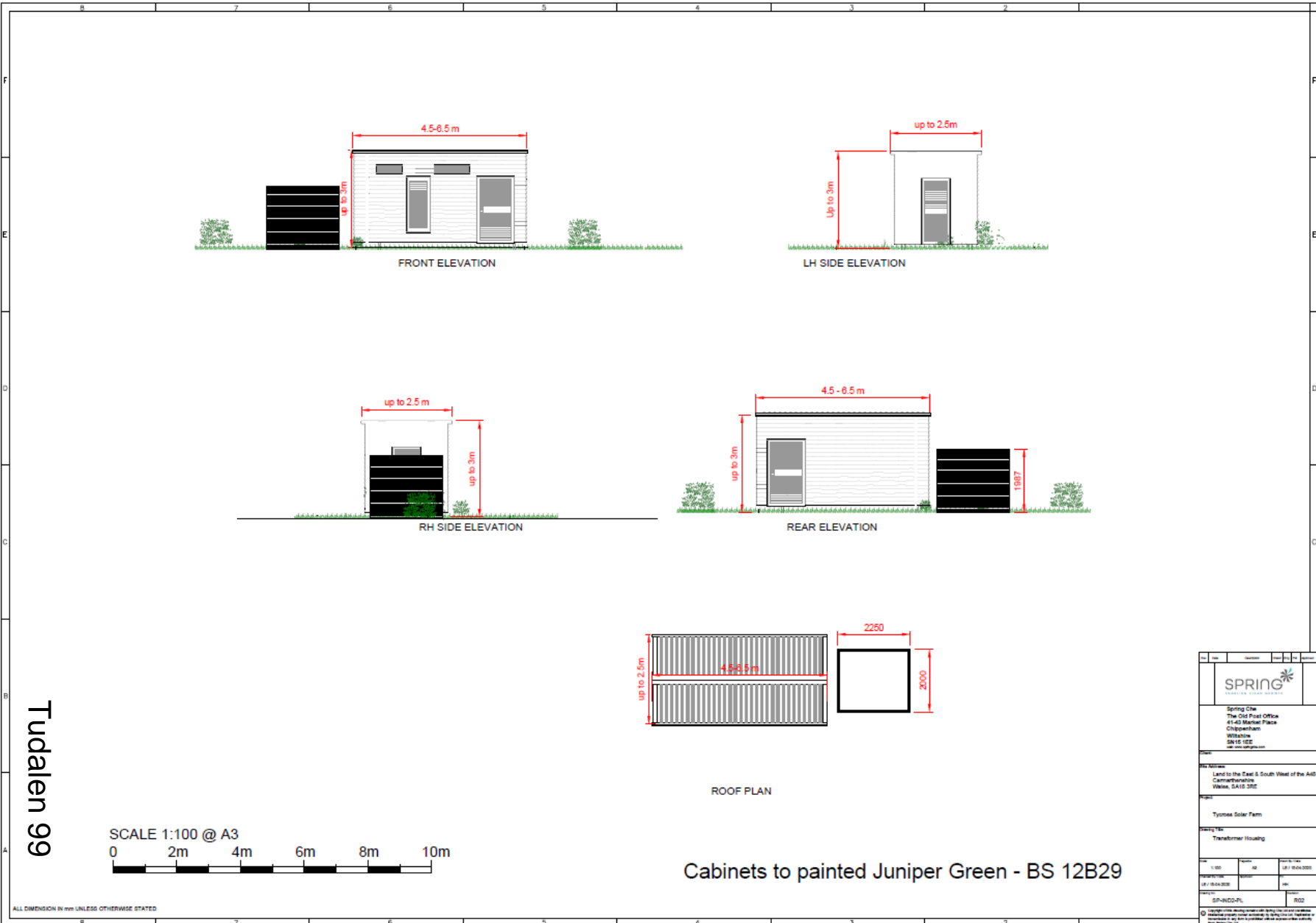
DNS/00427

Tudalen 98



Spring One The Old Post Office 41-43 Market Place Chippenham Wiltshire SN15 1ET tel: 01249 819100	
Land to the East & South West of the A40 Carnarbanville Waverley, SA 10 5002	
Tyroses Solar Farm	
Site Clearances	
Scale: 1:100	Sheet: A3
Date: 01/08/19	Project: SP-SC02-PL
Drawn: [Name]	Title: 1002

DNS/00427



Tudalen 99

SCALE 1:100 @ A3
 0 2m 4m 6m 8m 10m

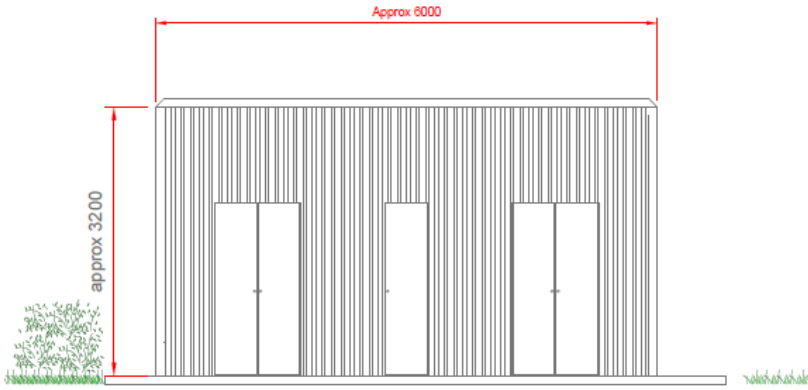
Cabinets to painted Juniper Green - BS 12B29

Spring Clew The Old Post Office 41-43 Market Place Chippenham Wiltshire SN15 1EJ www.springclew.com	
Site Address Land to the East & South West of the A46 Cambridgeshire Wolvey, SA15 3DE	
Project Tysoes Solar Farm Transformer Housing	
Date 11/05/2023	Drawn by SP-IND-FL
Client SP-IND-FL	Scale 1:100
<small>© Copyright 2023 Spring Clew. All rights reserved. This drawing is the property of Spring Clew and is not to be used, copied, or reproduced in any form without the prior written permission of Spring Clew.</small>	

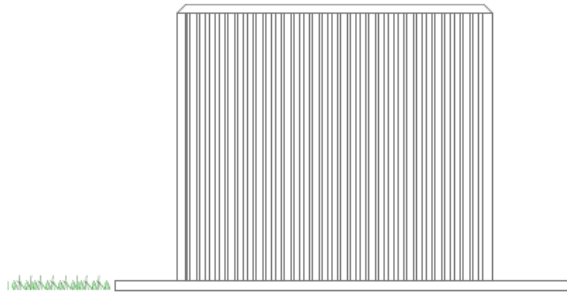
DNS/00427

Tudalen 100

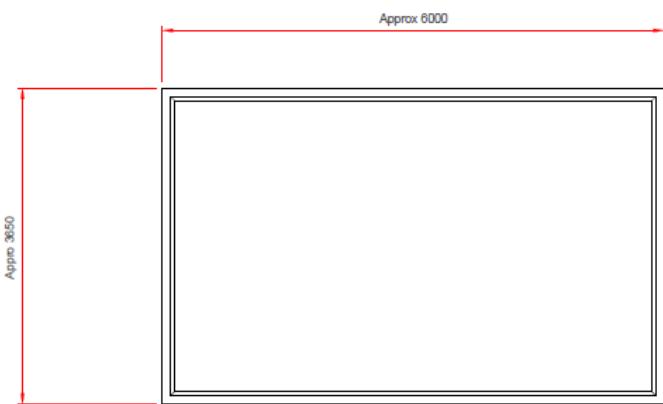
Glass Re-enforced Plastic
Final details to be determined by contractor



Front Elevation

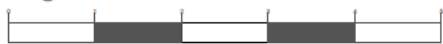


Side Elevation



Top Elevation

1:50@ A3

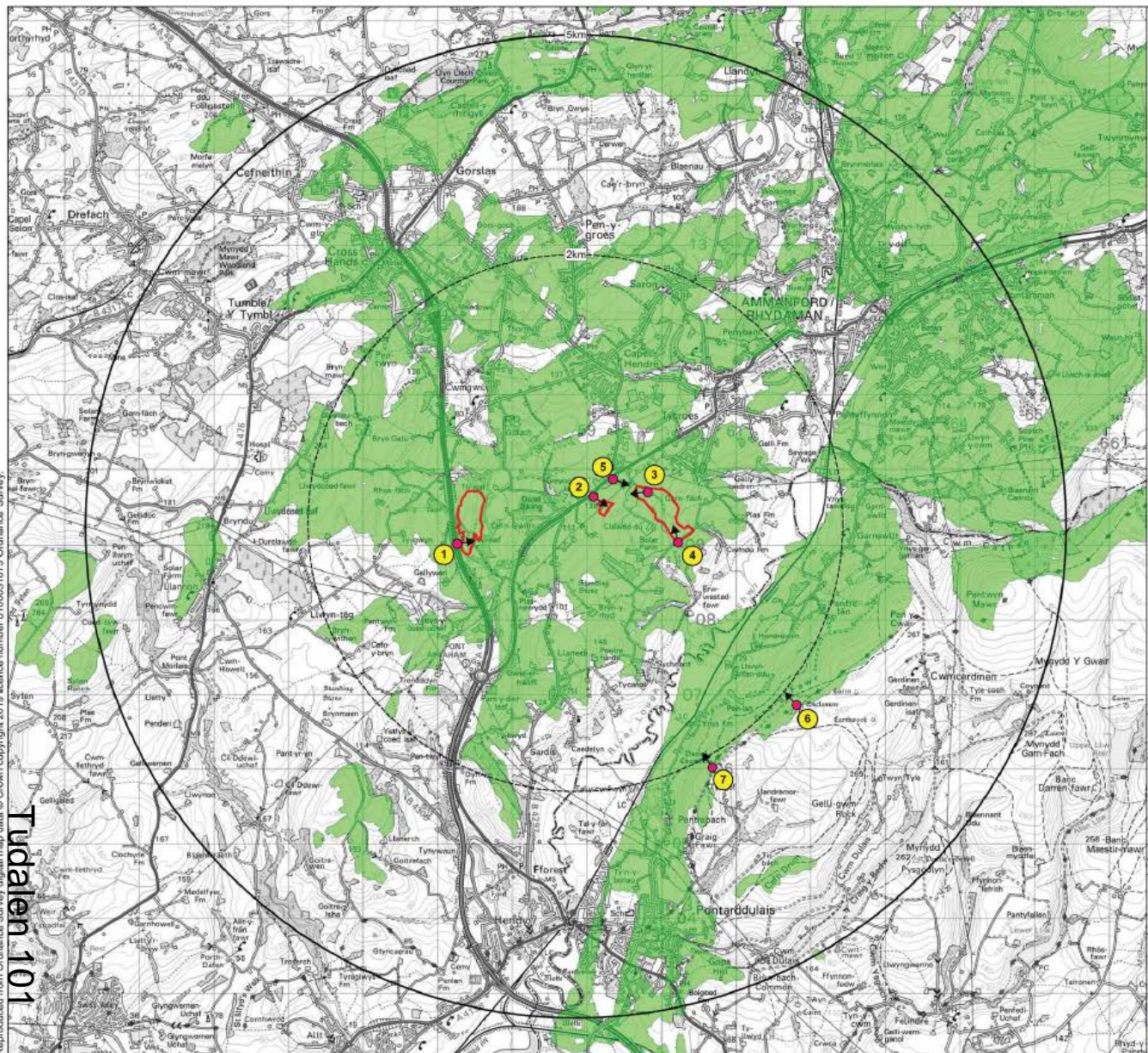


Substation to be painted Juniper Green - BS 12B29

ALL DIMENSION IN mm UNLESS OTHERWISE STATED

Spring One The Old Post Office 41-43 Market Place Chippenham Wiltshire SN15 1DE Tel: 01245 838300	
Site Address: Land to the East & South West of the A40 Camerton, Tysons Wiltshire, SA 10 3SE	
Project: Tysons Solar Farm	
Drawing Title: 33 kV Substation	
Date: 1/18	Project: A3
Issue: 1/1/2018	Date: 18/04/2018
Author: JAM	Check: JAM
Approved: SR-SCOP-PL	Issue: 0002
© All rights reserved. No part of this drawing may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without the prior written permission of the copyright owner.	

DNS/00427



Key

- Proposed Development Boundary
- Study Area (5km offset)
- Viewpoint Locations

Zone of Theoretical Visibility (ZTV) to 3.5m height

Zone of Theoretical Visibility

Note:
 The ZTV illustrates an area of theoretical visibility of any part of the development, calculated to a height of 3.5m.
 The ZTV is based on landform data only, with any ridgelines, plateaus and valleys reflected in the extent of predicted visibility.
 The ZTV represents a 'worse-case' scenario with regard to the visibility of the development. The ZTV however does form an appropriate starting point for undertaking the landscape and visual impact assessment and selection of viewpoints.
 The ZTV was calculated using Resoft WindFarm software on Ordnance Survey (OS) raster tiles of 1:50,000 scale and OS Terrain 50 DTM grid data based on a 50m grid with 10m contour intervals.

© Amalgam Landscape 2019
 This drawing may not be reproduced in whole or in part without written permission from Amalgam Landscape

Scale: 1:50,000 @ A3

0 1 3km

N

Drawn : PS	Checked : AJW
Ref : P0415	Revision : 000
Date : 04/09/2019	

**Zone of Theoretical Visibility
 (Whole Site)
 Figure 10A**

**Land to the east of the A48 and
 Land to the south-west of Tycroes Solar Farm**

amalgam landscape T. 01275 795859
 E. info@amalgamlandscape.co.uk
 W. www.amalgamlandscape.co.uk

Reproduced from Ordnance Survey digital map data © Crown copyright 2019 licence number UT1003173 Ordnance Survey
 Tudalen 101

DNS/00427

Tudalen 102



Existing View
Viewpoint 1: From layby on A48



Existing View

Photographs taken with a Nikon D610 with a Nikon AF-S Nikkor 50mm f/1.8g.
The panoramic photographs were taken with the aid of a tripod with the head fixed on a vertical and horizontal axis also incorporating a spirit level to ensure 'level' photographs.
GPS co-ordinates and height data (AOD), using a hand-held GPS device was taken at every photographic location. A Compass bearing was also taken to ensure the direction of the view was correct.
The Landscape Institute 'Advice Note 01/11: Photography and photomontage in landscape and visual impact assessment', was also referenced for guidance on the use of the camera and photography.


This drawing may not be reproduced in whole or in part without written permission from Amalgam Landscape © Amalgam Landscape 2019



OS grid reference:	SN 57257 08023	Recommended viewing distance: View flat at comfortable arms length			
Viewpoint altitude:	80m	Distance to proposed solar development:	52m		
Viewing height:	1.5m	Date and time of photo:	29/11/2019 12.47pm		
Angle of view:	80°	Weather and lighting conditions: Clear and bright			
Direction of view:	North-east	Date: 05/12/2019	Page size: A3	Drawn by: PS	Rev:

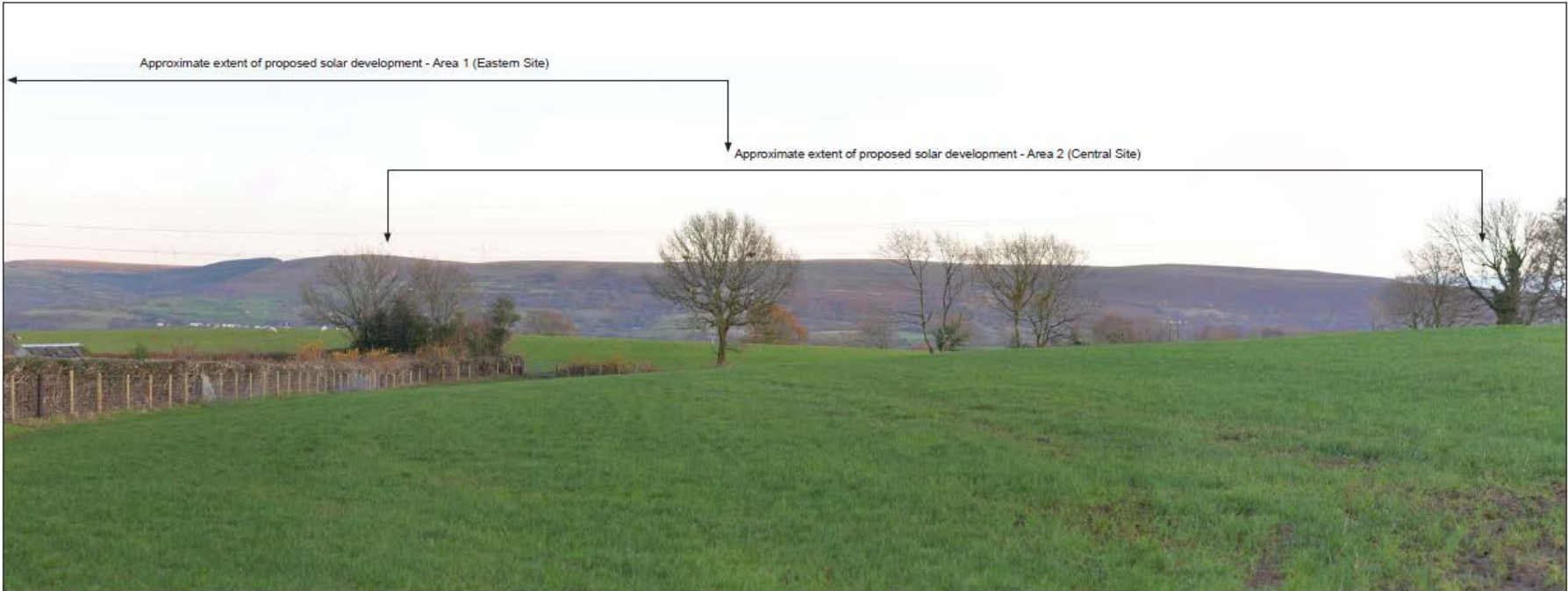
Viewpoint 1
Figure 11

Land to the east of the A48 and Land to the south-west of Tycroes Solar Farm



T. 01275 795859
E. info@amalgamlandscape.co.uk
W. www.amalgamlandscape.co.uk

DNS/00427



Existing View
Viewpoint 2: From layby along A483



Existing View

reproduced from Ordnance Survey digital map data © Crown copyright 2019 license number 100039694

Photographs taken with a Nikon D610 with a Nikon AF-S Nikkor 50mm f/1.8g.
The panoramic photographs were taken with the aid of a tripod with the head fixed on a vertical and horizontal axis also incorporating a spirit level to ensure 'level' photographs.
GPS coordinates and height data (AOD), using a hand-held GPS device was taken at every photographic location. A Compass bearing was also taken to ensure the direction of the view was correct.
The Landscape Institute 'Advice Note 01/11: Photography and photomontage in landscape and visual impact assessment', was also referenced for guidance on the use of the camera and photography.


This drawing may not be reproduced in whole or in part without written permission from Amalgam Landscape © Amalgam Landscape 2019



OS grid reference:	SY 59082 09639	Recommended viewing distance: View flat at comfortable arms length	
Viewpoint altitude:	137m	Distance to proposed solar development:	Area 2 (Central Site): 105m Area 1 (Eastern Site): 530m
Viewing height:	1.5m	Date and time of photo:	29/11/2019 3.52pm
Angle of view:	80°	Weather and lighting conditions: Clear and bright	
Direction of view:	South-east	Date: 05/12/2019	Page size: A3
		Drawn by: PS	Rev:

Viewpoint 2
Figure 12A

Land to the east of the A48 and
Land to the south-west of Tycroes Solar Farm



T. 01275 795859
E. info@amalgamlandscape.co.uk
W. www.amalgamlandscape.co.uk

DNS/00427

Tudalen 104




Proposed View Year 1
Viewpoint 2: From layby along A483

Photographs taken with a Nikon D610 with a Nikon AF-S Nikkor 50mm f/1.8g.
The panoramic photographs were taken with the aid of a tripod with the head fixed on a vertical and horizontal axis also incorporating a spirit level to ensure 'level' photographs.
GPS co-ordinates and height data (AOD), using a hand-held GPS device was taken at every photographic location. A Compass bearing was also taken to ensure the direction of the view was correct.
The Landscape Institute 'Advice Note 01/11: Photography and photomontage in landscape and visual impact assessment', was also referenced for guidance on the use of the camera and photography.

© Amalgam Landscape 2019
This drawing may not be reproduced in whole or in part without written permission from Amalgam Landscape.



OS grid reference:	SY 59082 09639	Recommended viewing distance:	View flat at comfortable arms length
Viewpoint altitude:	137m	Distance to proposed solar development:	Area 2 (Central Site): 105m Area 1 (Eastern Site): 530m
Viewing height:	1.5m	Date and time of photo:	29/11/2019 3.52pm
Angle of view:	60°	Weather and lighting conditions:	Clear and bright
Direction of view:	South-east	Date:	05/12/2019
		Page size:	A3
		Drawn by:	PS
		Rev.:	

Viewpoint 2 Figure 12B	
Land to the east of the A48 and Land to the south-west of Tycroes Solar Farm	
	T. 01275 795859 E. info@amalgamlandscape.co.uk W. www.amalgamlandscape.co.uk

DNS/00427



Proposed View Year 15
Viewpoint 2: From layby along A483

Reproduced from Ordnance Survey digital map data © Crown copyright 2019 license number 100059808

Tudalen 105


Photographs taken with a Nikon D610 with a Nikon AF-S Nikkor 50mm f1.8g.

Panoramic photographs were taken with the aid of a tripod with the head fixed on a vertical and horizontal axis also incorporating a spirit level to ensure 'level' photographs. The coordinates and height data (AOD), using a hand-held GPS device was taken at every photographic location. A Compass bearing was also taken to ensure the direction of the view was correct. The Landscape Institute 'Advice Note 01/11: Photography and photomontage in landscape and visual impact assessment', was also referenced for guidance on the use of the camera and photography.

This drawing may not be reproduced in whole or in part without written permission from Amalgam Landscape © Amalgam Landscape 2019



OS grid reference:	SY 50082 09639	Recommended viewing distance: View flat at comfortable arms length	
Viewpoint altitude:	137m	Distance to proposed solar development:	Area 2 (Central Site): 105m Area 1 (Eastern Site): 530m
Viewing height:	1.5m	Date and time of photo:	29/11/2019 3.52pm
Angle of view:	80°	Weather and lighting conditions: Clear and bright	
Direction of view:	South-east	Date: 05/12/2019	Page size: A3
		Drawn by: PS	Rev:

Viewpoint 2 Figure 12C	
Land to the east of the A48 and Land to the south-west of Tygroes Solar Farm	
 amalgam landscape	T. 01275 795859 E. Info@amalgamlandscape.co.uk W. www.amalgamlandscape.co.uk

DNS/00427

Tudalen 106



Existing View
Viewpoint 3: From public right of way



Existing View

Photographs taken with a Nikon D610 with a Nikon AF-S Nikkor 50mm f/1.8g. The panoramic photographs were taken with the aid of a tripod with the head fixed on a vertical and horizontal axis also incorporating a spirit level to ensure 'level' photographs. GPS co-ordinates and height data (AOD), using a hand-held GPS device was taken at every photographic location. A Compass bearing was also taken to ensure the direction of the view was correct. The Landscape Institute 'Advice Note 01/11: Photography and photomontage in landscape and visual impact assessment,' was also referenced for guidance on the use of the camera and photography.


This drawing may not be reproduced in whole or in part without written permission from Amalgam Landscape © Amalgam Landscape 2019



OS grid reference:	SN 59809 09701	Recommended viewing distance: View flat at comfortable arms length			
Viewpoint altitude:	111m	Distance to proposed solar development: Area 2 (Central Site) : 487m, Area 3 (Western Site) : 2.19km Area 1 (Eastern Site): 0m			
Viewing height:	1.5m	Date and time of photo: 29/11/2019 1.40pm			
Angle of view:	60°	Weather and lighting conditions: Clear and bright			
Direction of view:	West	Date: 06/12/2019	Page size: A3	Drawn by: PS	Rev:

Viewpoint 3
Figure 13A

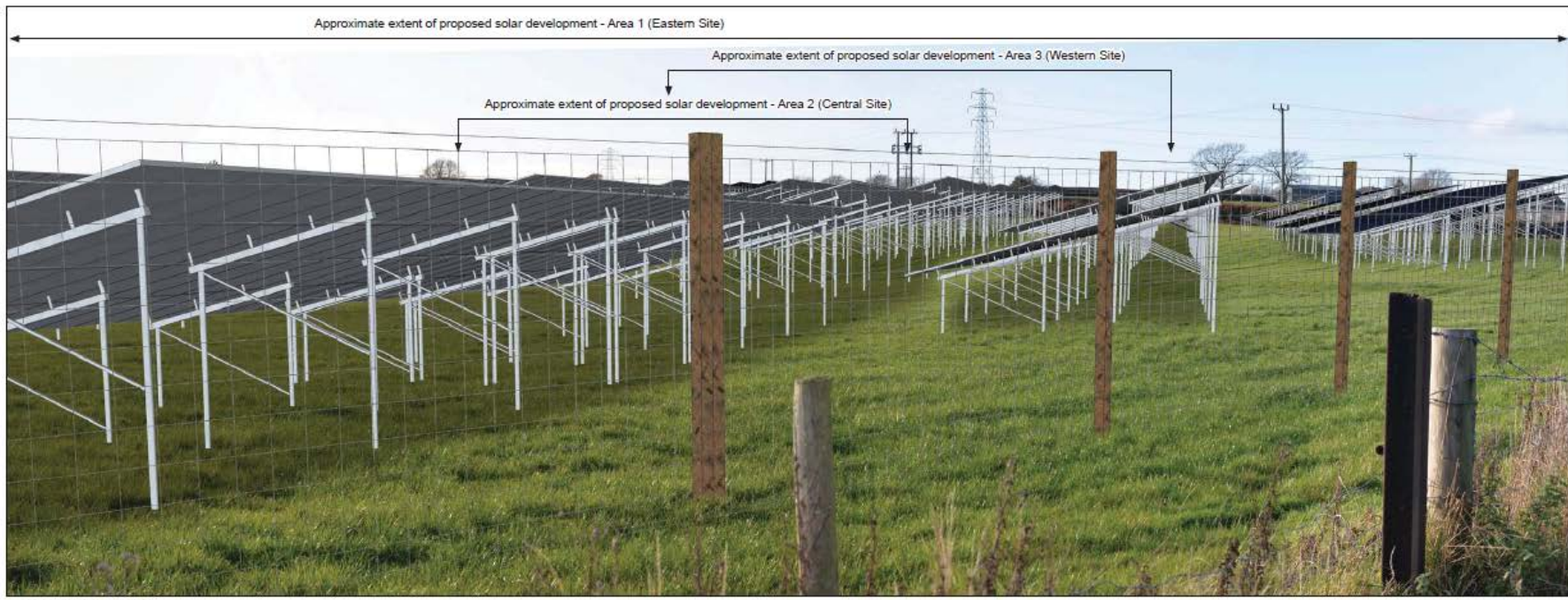
Land to the east of the A48 and
Land to the south-west of Tycroes Solar Farm



amalgam landscape

T. 01275 795859
E. info@amalgamlandscape.co.uk
W. www.amalgamlandscape.co.uk

DNS/00427



Proposed View Year 1
Viewpoint 3: From public right of way

Reproduced from Ordnance Survey, digital map data © Crown copyright, 2019 license number 100059006

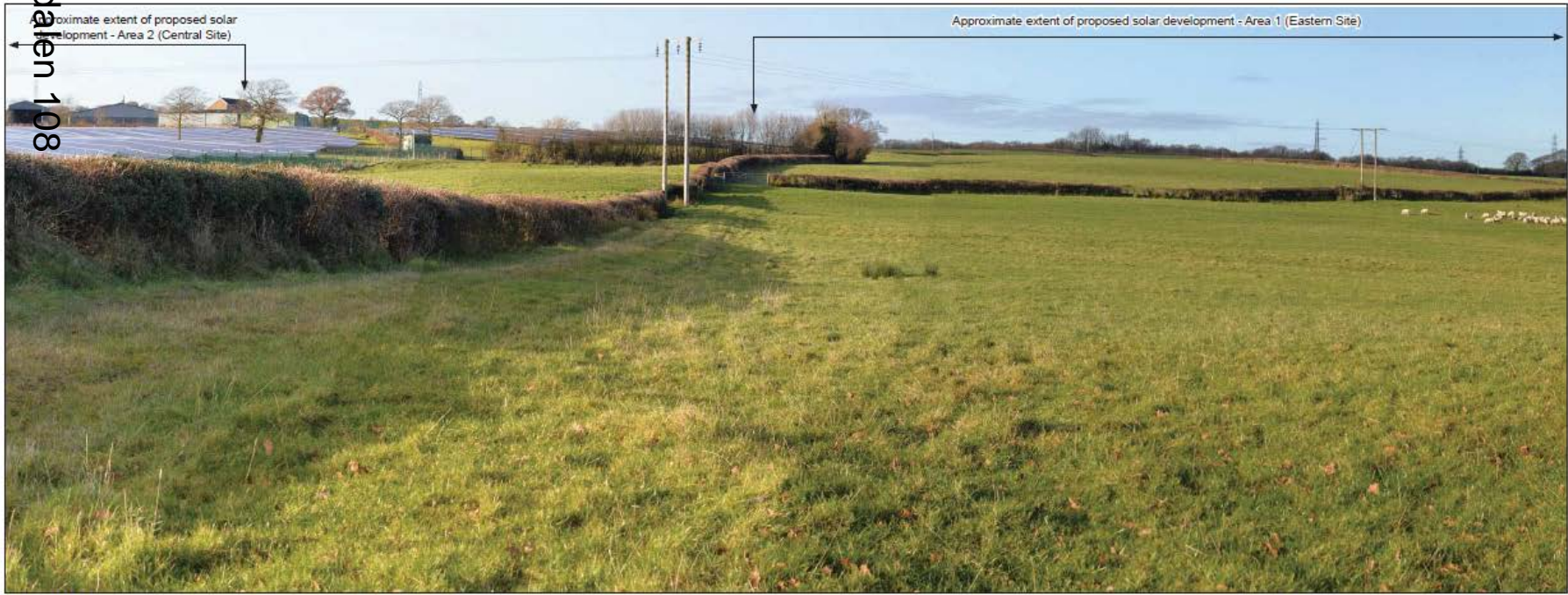
Tudalen 107

Photograph taken with a Nikon D610 with a Nikon AF-S Nikkor 50mm f/1.8g.
The panoramic photographs were taken with the aid of a tripod with the head fixed on a vertical and horizontal axis also incorporating a spirit level to ensure 'level' photographs.
GPS coordinates and height data (AOD), using a hand-held GPS device was taken at every photographic location. A Compass bearing was also taken to ensure the direction of the view was correct.
The Landscape Institute 'Advice Note 01/11: Photography and photomontage in landscape and visual impact assessment', was also referenced for guidance on the use of the camera and photography.

This drawing may not be reproduced in whole or in part without written permission from Amalgam Landscape © Amalgam Landscape 2019

	OS grid reference:	SN 59809 09701	Recommended viewing distance: View flat at comfortable arms length			
	Viewpoint altitude:	111m	Distance to proposed solar development:	Area 2 (Central Site) : 487m, Area 3 (Western Site) : 2.19km	Area 1 (Eastern Site): 0m	
	Viewing height:	1.5m	Date and time of photo:	29/11/2019 1.40pm		
	Angle of view:	60°	Weather and lighting conditions: Clear and bright			
Direction of view:		West	Date: 05/12/2019	Page size: A3	Drawn by: PS	Rev:
			Viewpoint 3 Figure 13B		Land to the east of the A48 and Land to the south-west of Tycroes Solar Farm	
					T. 01275 795859 E. info@amalgamlandscape.co.uk W. www.amalgamlandscape.co.uk	

DNS/00427



Existing View
Viewpoint 4: From junction of public right of way and minor road, on boundary of Special Landscape Area



Photographs taken with a Nikon D610 with a Nikon AF-S Nikkor 50mm f1.8g.
The panoramic photographs were taken with the aid of a tripod with the head fixed on a vertical and horizontal axis also incorporating a spirit level to ensure 'level' photographs.
GPS co-ordinates and height data (AOD), using a hand-held GPS device was taken at every photographic location. A Compass bearing was also taken to ensure the direction of the view was correct.
The Landscape Institute 'Advice Note 01/11: Photography and photomontage in landscape and visual impact assessment,' was also referenced for guidance on the use of the camera and photography.


© Amalgam Landscape 2019
This drawing may not be reproduced in whole or in part without written permission from Amalgam Landscape



OS grid reference:	SN 80219 09041	Recommended viewing distance: View flat at comfortable arms length	
Viewpoint altitude:	87m	Distance to proposed solar development:	Area 2 (Central Site): 1.01km Area 1 (Eastern Site): 0m
Viewing height:	1.5m	Date and time of photo:	29/11/2019 2.01pm
Angle of view:	60°	Weather and lighting conditions: Clear and bright	
Direction of view:	North-west	Date: 05/12/2019	Page size: A3
		Drawn by: PS	Rev:

Viewpoint 4
Figure 14A

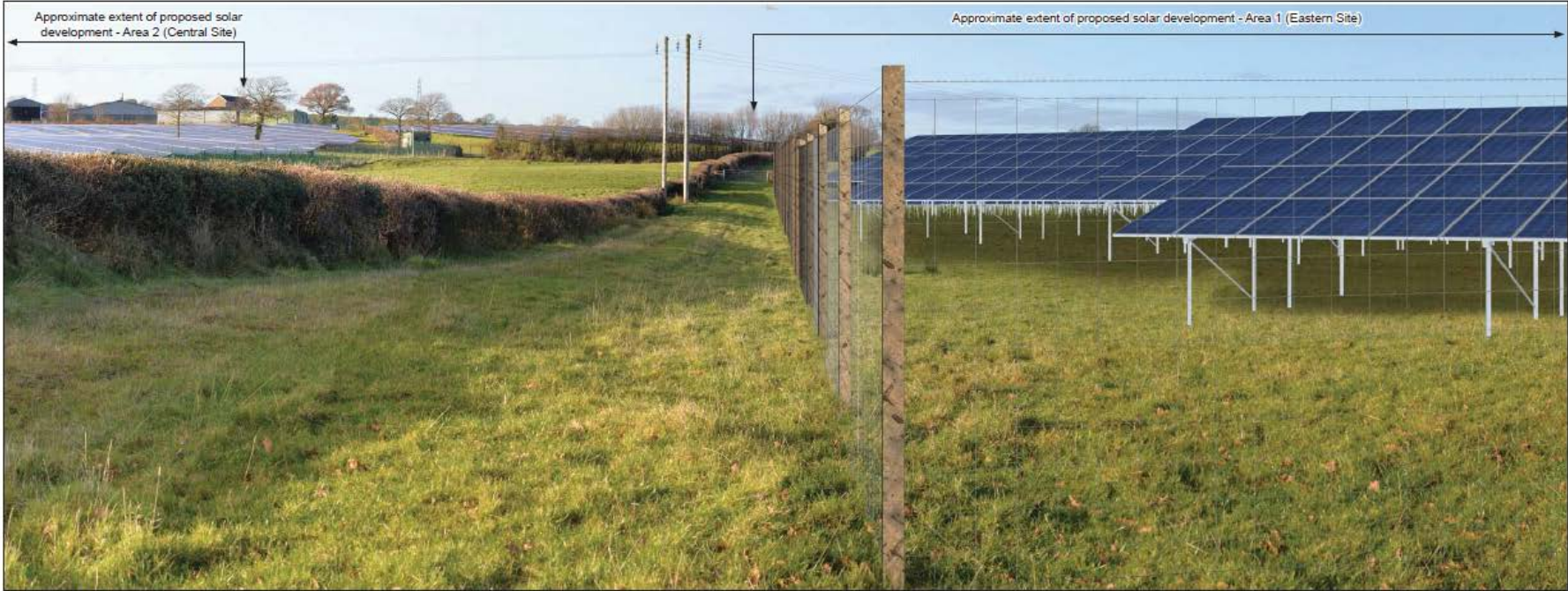
**Land to the east of the A48 and
Land to the south-west of Tycroes Solar Farm**



T. 01275 795859
E. info@amalgamlandscape.co.uk
W. www.amalgamlandscape.co.uk

reproduced from Ordnance Survey digital map data © Crown copyright and database right 2019. All rights reserved.

DNS/00427



Proposed View Year 1
Viewpoint 4: From junction of public right of way and minor road, on boundary of Special Landscape Area


Tudalen 109

Photographs taken with a Nikon D610 with a Nikon AF-S Nikkor 50mm f/1.5g.
The panoramic photographs were taken with the aid of a tripod with the head fixed on a vertical and horizontal axis also incorporating a spirit level to ensure 'level' photographs.
GPS coordinates and height data (AOD), using a hand-held GPS device was taken at every photographic location. A Compass bearing was also taken to ensure the direction of the view was correct.
The Landscape Institute 'Advice Note 01/11: Photography and photomontage in landscape and visual impact assessment', was also referenced for guidance on the use of the camera and photography.

This drawing may not be reproduced in whole or in part without written permission from Amalgam Landscape © Amalgam Landscape 2019



OS grid reference:	SN 60219 09041	Recommended viewing distance:	View flat at comfortable arms length
Viewpoint altitude:	87m	Distance to proposed solar development:	Area 2 (Central Site): 1.01km Area 1 (Eastern Site): 0m
Viewing height:	1.5m	Date and time of photo:	29/11/2019 2.01pm
Angle of view:	60°	Weather and lighting conditions:	Clear and bright
Direction of view:	North-west	Date:	05/12/2019
		Page size:	A3
		Drawn by:	PS
		Rev:	

Viewpoint 4 Figure 14B	
Land to the east of the A48 and Land to the south-west of Tycroes Solar Farm	
 amalgam landscape	T. 01275 795859 E. info@amalgamlandscape.co.uk W. www.amalgamlandscape.co.uk

DNS/00427

Tudalen 110

Approximate extent of proposed solar development - Area 1 (Eastern Site)



Existing View
Viewpoint 5: From entrance to Tycroes Business Park and public right of way



Photographs taken with a Nikon D610 with a Nikon AF-S Nikkor 50mm f1.8g.
The panoramic photographs were taken with the aid of a tripod with the head fixed on a vertical and horizontal axis also incorporating a spirit level to ensure 'level' photographs.
GPS co-ordinates and height data (AGD11), using a hand-held GPS device was taken at every photographic location. A Compass bearing was also taken to ensure the direction of the view was correct.
The Landscape Institute 'Advice Note 01/11: Photography and photomontage in landscape and Visual Impact assessment', was also referenced for guidance on the use of the camera and photography.


This drawing may not be reproduced in whole or in part without written permission from Amalgam Landscape © Amalgam Landscape 2019



OS grid reference:	SN 50346 09870	Recommended viewing distance: View flat at comfortable arms length	
Viewpoint altitude:	120m	Distance to proposed solar development:	Area 1 (Eastern Site): 332m
Viewing height:	1.5m	Date and time of photo:	29/11/2019 2.29pm
Angle of view:	80°	Weather and lighting conditions:	Clear and bright
Direction of view:	East	Date: 05/12/2019	Page size: A3
		Drawn by: PS	Rev:

Viewpoint 5
Figure 15A

**Land to the east of the A48 and
Land to the south-west of Tycroes Solar Farm**



T. 01275 795859
E. info@amalgamlandscape.co.uk
W. www.amalgamlandscape.co.uk

DNS/00427



Proposed View Year 1
Viewpoint 5: From entrance to Tycroes Business Park and public right of way

Reproduced from Ordnance Survey digital map data © Crown copyright 2019 licence number 1000058000.

Tudalen 111

Photograph taken with a Nikon D610 with a Nikon AF-S Nikkor 50mm f1.8g.
The panoramic photographs were taken with the aid of a tripod with the head fixed on a vertical and horizontal axis also incorporating a spirit level to ensure 'level' photographs.
GPS coordinates and height data (AOD), using a hand-held GPS device was taken at every photographic location. A Compass bearing was also taken to ensure the direction of the view was correct.
The Landscape Institute 'Advice Note 01/11: Photography and photomontage in landscape and visual impact assessment', was also referenced for guidance on the use of the camera and photography.


This drawing may not be reproduced in whole or in part without written permission from Amalgam Landscape © Amalgam Landscape 2019



OS grid reference:	SN 59345 09870	Recommended viewing distance:	View flat at comfortable arms length			
Viewpoint altitude:	120m	Distance to proposed solar development:	Area 1 (Eastern Site): 332m			
Viewing height:	1.5m	Date and time of photo:	29/11/2019 2.29pm			
Angle of view:	60°	Weather and lighting conditions:	Clear and bright			
Direction of view:	East	Date: 05/12/2019	Page size: A3	Drawn by: PS	Rev:	

Viewpoint 5
Figure 15B

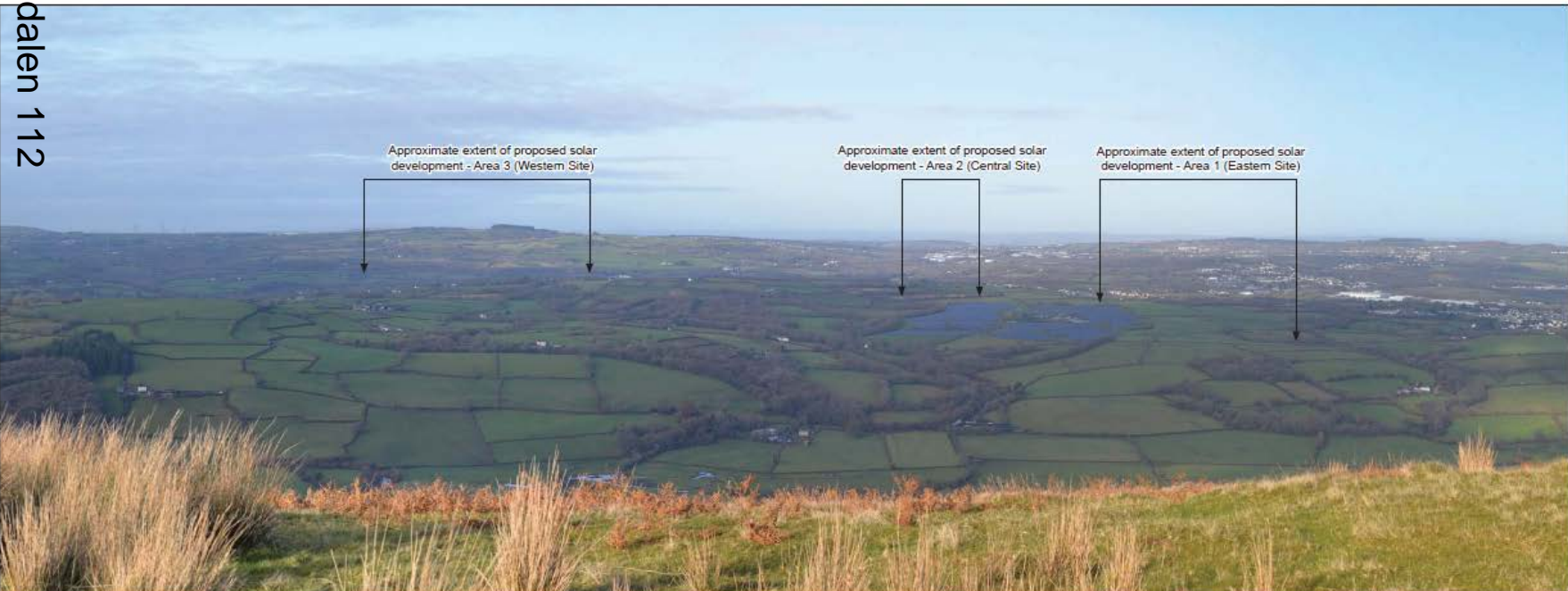
Land to the east of the A48 and
Land to the south-west of Tycroes Solar Farm



T. 01275 795859
E. info@amalgamlandscape.co.uk
W. www.amalgamlandscape.co.uk

DNS/00427

Tudalen 112



Existing View
Viewpoint 6: From St Illtyd's Walk recreational route and open access area



Photographs taken with a Nikon D610 with a Nikon AF-S Nikkor 50mm f1.9g. The panoramic photographs were taken with the aid of a tripod with the head fixed on a vertical and horizontal axis also incorporating a spirit level to ensure 'level' photographs. GPS co-ordinates and height data (AOD), using a hand-held GPS device was taken at every photographic location. A Compass bearing was also taken to ensure the direction of the view was correct. The Landscape Institute 'Advice Note 01/11: Photography and photomontage in landscape and visual impact assessment', was also referenced for guidance on the use of the camera and photography.

This drawing may not be reproduced in whole or in part without written permission from Amalgam Landscape © Amalgam Landscape 2019



OS grid reference:	SN 61806 06866	Recommended viewing distance:	View flat at comfortable arms length
Viewpoint altitude:	276m	Distance to proposed solar development:	Area 1 (Eastern Site): 2.89km, Area 2 (Central Site): 3.61km, Area 3 (Western Site): 4.75km
Viewing height:	1.5m	Date and time of photo:	29/11/2019 10.46am
Angle of view:	60°	Weather and lighting conditions:	Clear and bright
Direction of view:	North-east	Date:	05/12/2019
		Page size:	A3
		Drawn by:	PS
		Rev:	

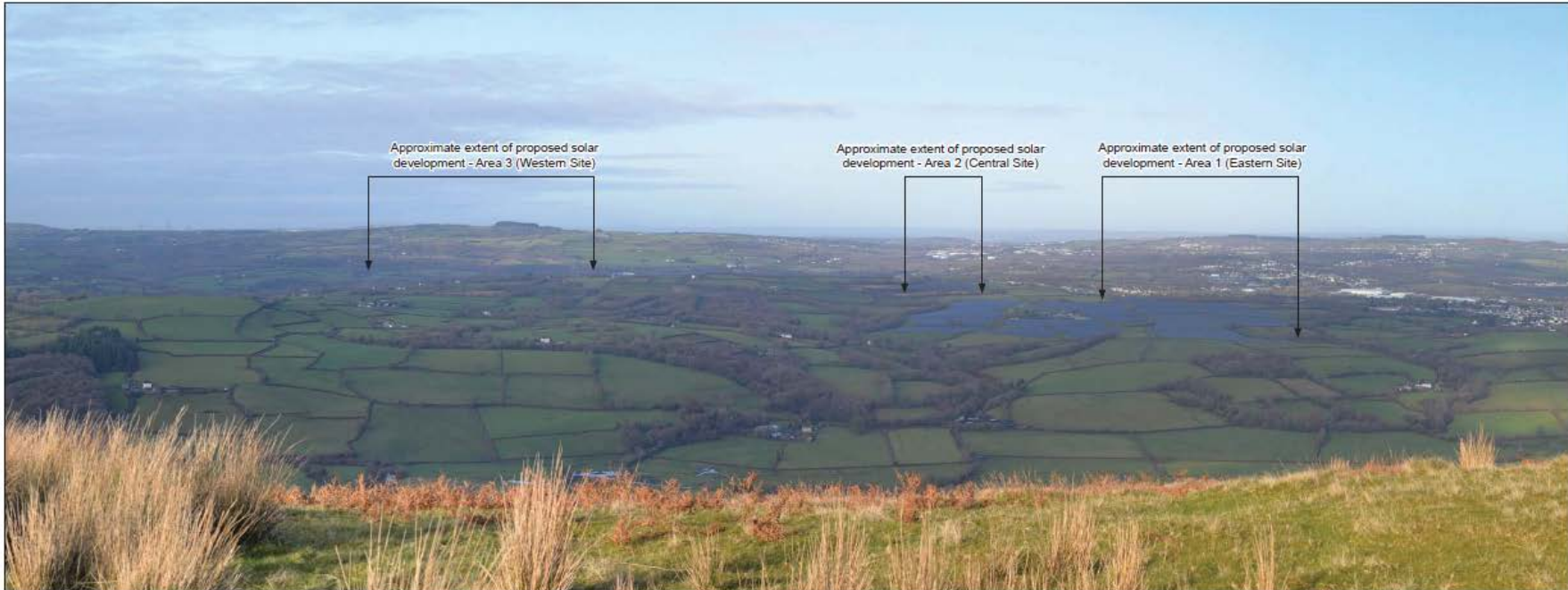
Viewpoint 6
Figure 16A

Land to the east of the A48 and
Land to the south-west of Tycroes Solar Farm

T. 01275 795859
E. info@amalgamlandscape.co.uk
W. www.amalgamlandscape.co.uk

Reproduced from Ordnance Survey digital map data © Crown copyright 2019 license number 100059609

DNS/00427



Proposed View Year 1
Viewpoint 6: From St Illtyd's Walk recreational route and open access area

Reproduced from Ordnance Survey digital map data © Crown copyright 2019 license number 100058009.


Tudalen 113

Photographs taken with a Nikon D610 with a Nikon AF-S Nikkor 50mm f1.8g.
 Panoramic photographs were taken with the aid of a tripod with the head fixed on a vertical and horizontal axis also incorporating a spirit level to ensure 'level' photographs.
 Grid co-ordinates and height data (ADD), using a hand-held GPS device was taken at every photographic location. A Compass bearing was also taken to ensure the direction of the view was correct.
 The Landscape Institute 'Advice Note 01/11: Photography and photomontage in landscape and visual impact assessment,' was also referenced for guidance on the use of the camera and photography.

This drawing may not be reproduced in whole or in part without written permission from Amalgam Landscape © Amalgam Landscape 2019



OS grid reference:	SN 61806 06806	Recommended viewing distance:	View flat at comfortable arms length	
Viewpoint altitude:	270m	Distance to proposed solar development:	Area 1 (Eastern Site): 2.69km, Area 2 (Central Site): 3.61km	Area 3 (Western Site): 4.78km
Viewing height:	1.5m	Date and time of photo:	29/11/2019 10.46am	
Angle of view:	80°	Weather and lighting conditions:	Clear and bright	
Direction of view:	North-east	Date:	05/12/2019	Page size: A3
		Drawn by:	PS	Rev:

Viewpoint 6 Figure 16B	
Land to the east of the A48 and Land to the south-west of Tycroes Solar Farm	
 amalgam landscape	T. 01275 795859 E. info@amalgamlandscape.co.uk W. www.amalgamlandscape.co.uk

DNS/00427

Tudalen 114



Existing View
Viewpoint 7: From St Illtyd's Walk recreational route and open access area



Existing View

Photographs taken with a Nikon D610 with a Nikon AF-S Nikkor 50mm f1.8g.
The panoramic photographs were taken with the aid of a tripod with the head fixed on a vertical and horizontal axis also incorporating a spirit level to ensure 'level' photographs.
GPS co-ordinates and height data (AOD), using a hand-held GPS device was taken at every photographic location. A Compass bearing was also taken to ensure the direction of the view was correct.
The Landscape Institute 'Advice Note 01/11: Photography and photomontage in landscape and visual impact assessment', was also referenced for guidance on the use of the camera and photography.


This drawing may not be reproduced in whole or in part without written permission from Amalgam Landscape © Amalgam Landscape 2019



OS grid reference:	SN 80675 06029	Recommended viewing distance: View flat at comfortable arms length							
Viewpoint altitude:	181m	Distance to proposed solar development:	Area 1 (Eastern Site): 3.05km,	Area 2 (Central Site): 3.87km					
Viewing height:	1.5m	Date and time of photo:	29/11/2019 10.19am						
Angle of view:	60°	Weather and lighting conditions:	Clear and bright						
Direction of view:	North-east	Date:	05/12/2019	Page size:	A3	Drawn by:	PS	Rev:	

Viewpoint 7
Figure 17A

Land to the east of the A48 and
Land to the south-west of Tycroes Solar Farm



T. 01275 795859
E. info@amalgamlandscape.co.uk
W. www.amalgamlandscape.co.uk

DNS/00427



Proposed View Year 1
Viewpoint 7: From St Illtyd's Walk recreational route and open access area

Photographs taken with a Nikon D610 with a Nikon AF-S Nikkor 50mm f/1.8g.
 The panoramic photographs were taken with the aid of a tripod with the head fixed on a vertical and horizontal axis also incorporating a spirit level to ensure 'level' photographs.
 GPS coordinates and height data (AOD), using a hand-held GPS device was taken at every photographic location. A Compass bearing was also taken to ensure the direction of the view was correct.
 The Landscape Institute Advice Note D1/11, 'Photography and photomontage in landscape and visual impact assessment,' was also referenced for guidance on the use of the camera and photography.


Tudalen 115
 reproduced from Ordnance Survey data © Crown copyright and database right 2019. Licence number: 100038304



OS grid reference:	SN 80675 08029	Recommended viewing distance: View flat at comfortable arms length		
Viewpoint altitude:	181m	Distance to proposed solar development:	Area 1 (Eastern Site): 3.05km, Area 2 (Central Site): 3.67km, Area 3 (Western Site): 4.33km	
Viewing height:	1.5m	Date and time of photo:	29/11/2019 10:19am	
Angle of view:	60°	Weather and lighting conditions:	Clear and bright	
Direction of view:	North-east	Date:	Page size:	Drawn by:
		05/12/2019	A3	PS

Viewpoint 7
Figure 17B

Land to the east of the A48 and Land to the south-west of Tycroes Solar Farm

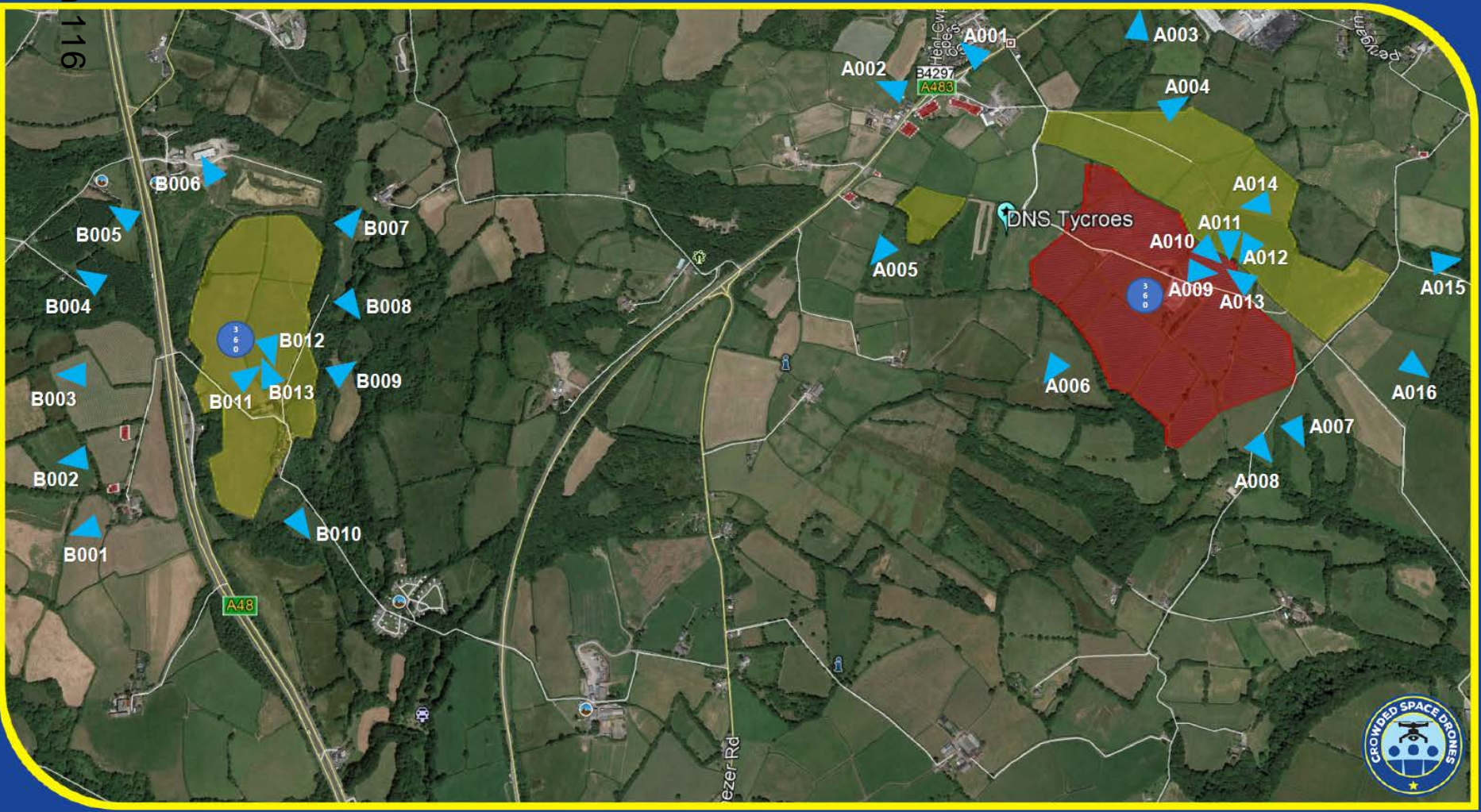


T. 01275 795859
 E. info@amalgamlandscape.co.uk
 W. www.amalgamlandscape.co.uk

This drawing may not be reproduced in whole or in part without written permission from Amalgam Landscape © Amalgam Landscape 2019

DNS/00427

Tudalen 116





DNS/00427

Tudalen 118



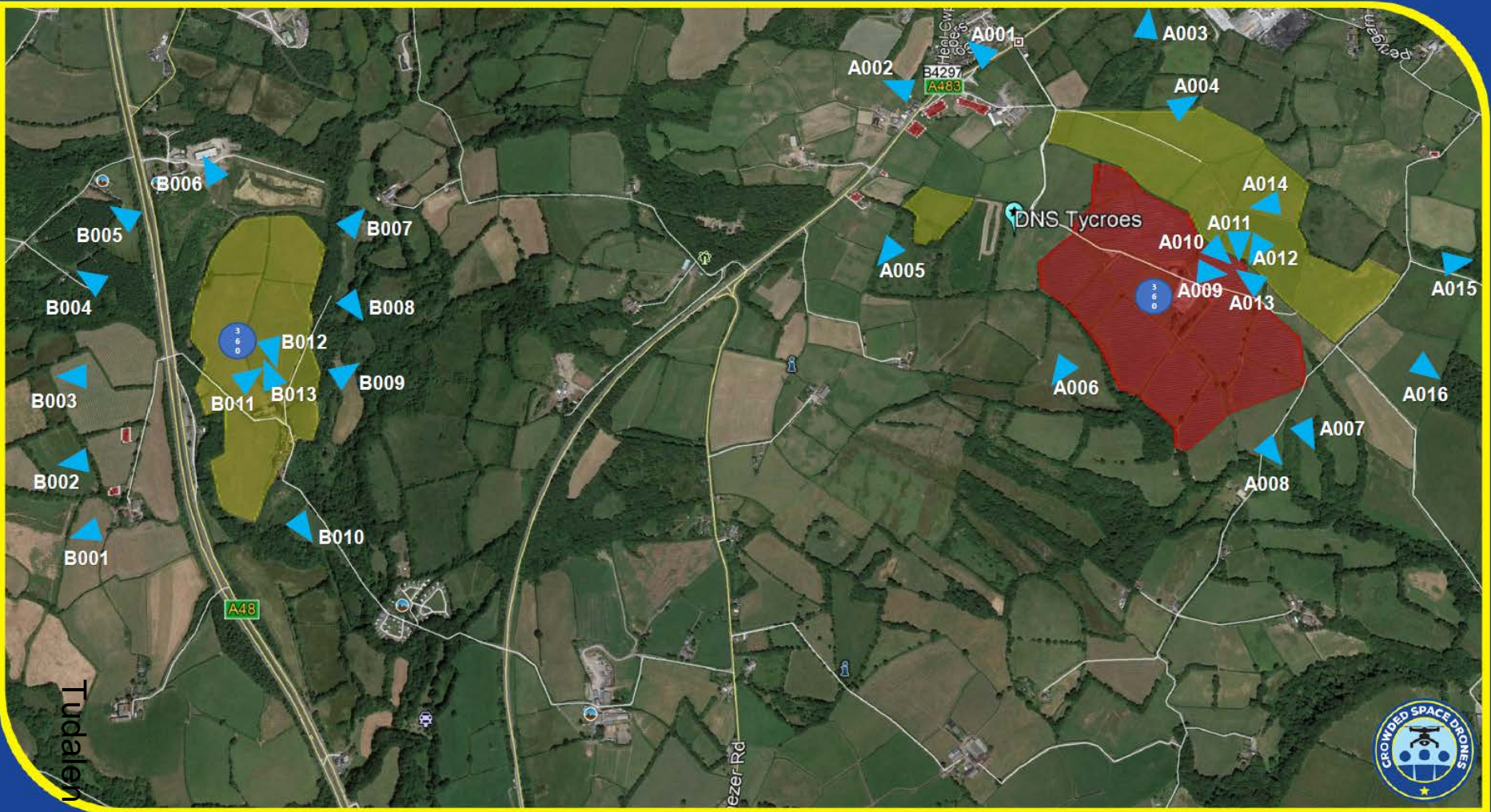


DNS/00427

Tudalen 120



DNS/00427



Tudalen 121

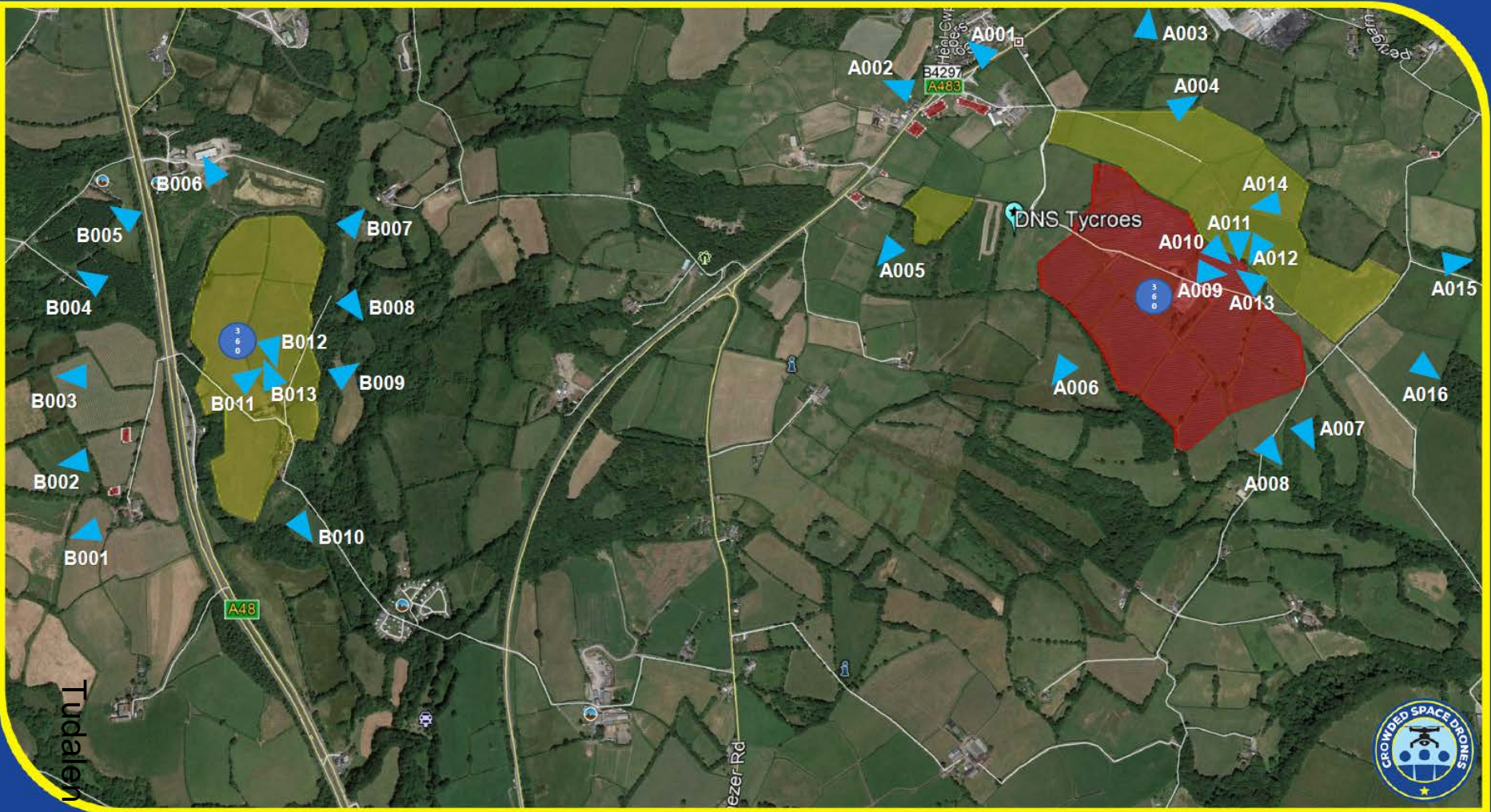


DNS/00427

Tudalen 122



DNS/00427



Tudalen 123

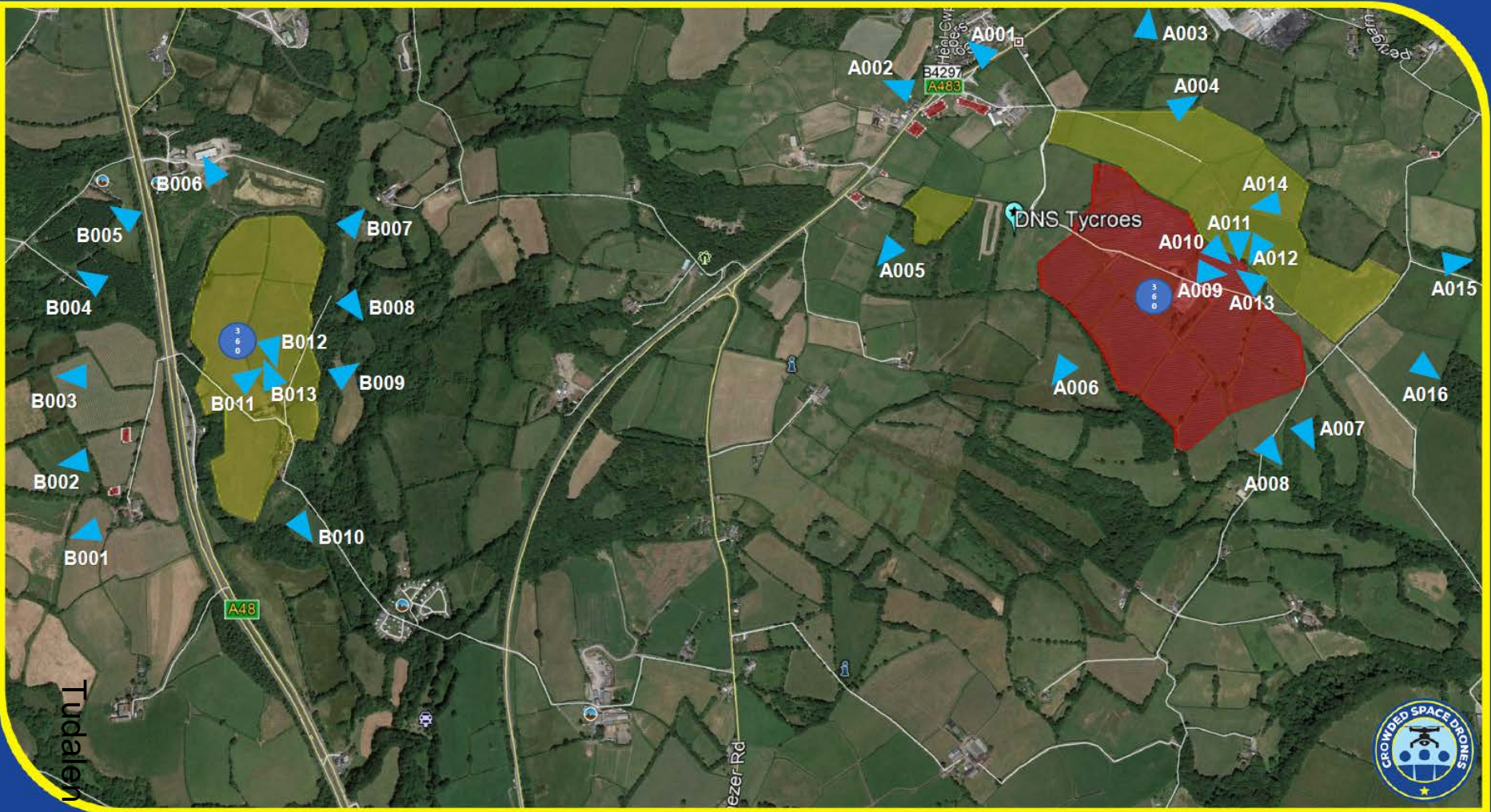


DNS/00427

Tudalen 124



DNS/00427



Tudalen 125



DNS/00427

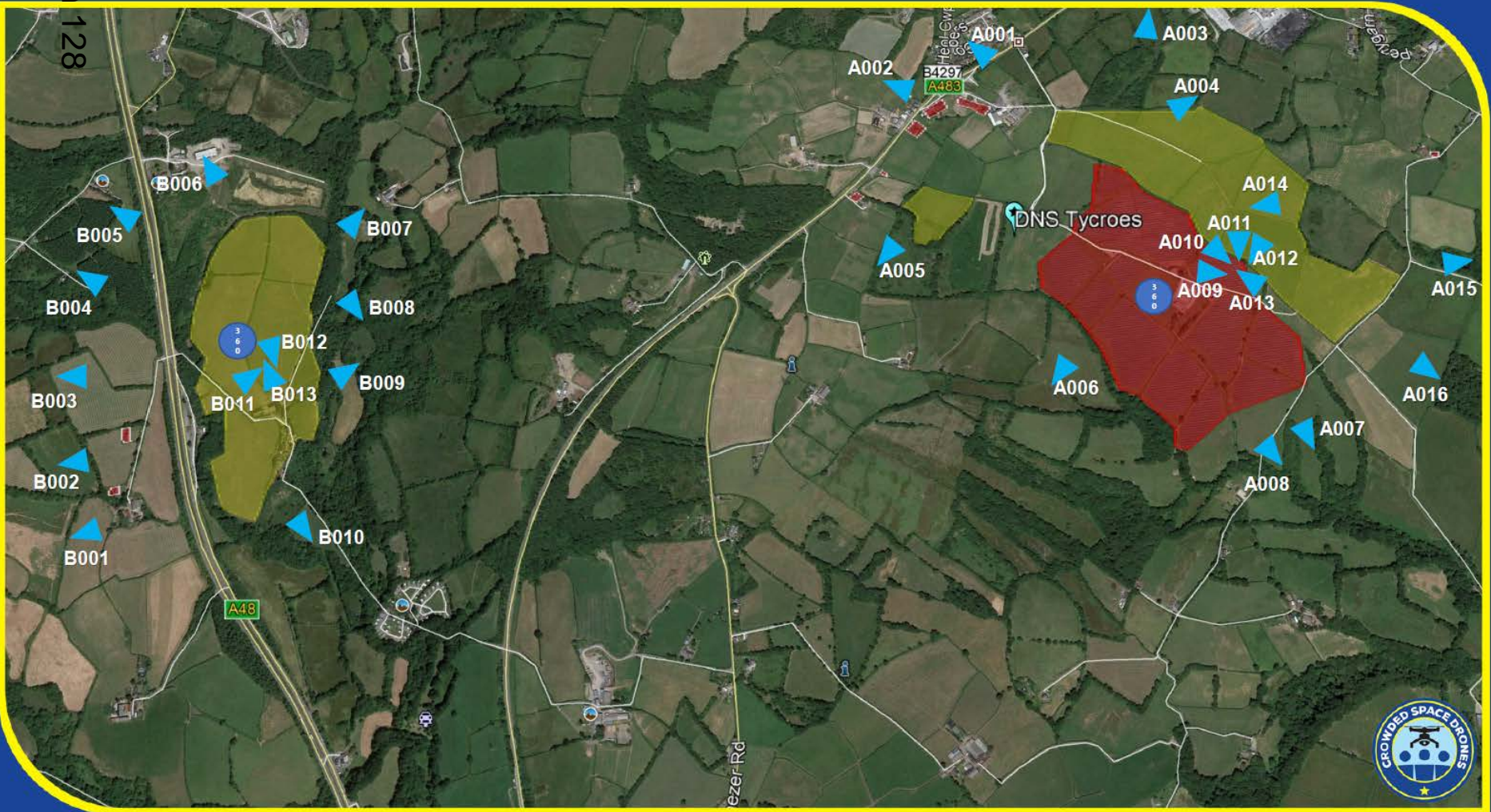
Tudalen 126





DNS/00427

Tudalen 128





DNS/00427

Tudalen 130





Tudalen 131

DNS/00427

Tudalen 132





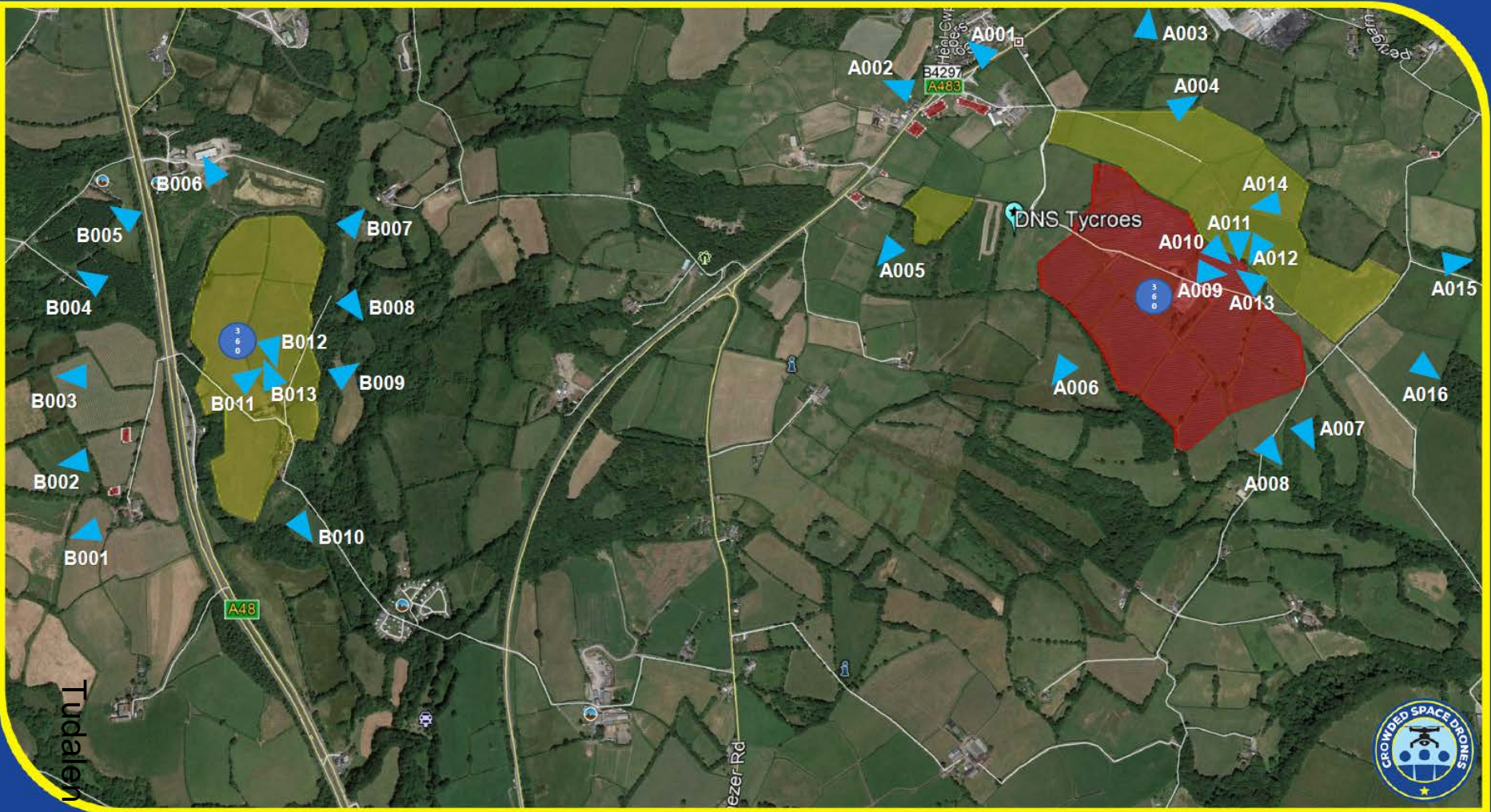
Tudalen 133

DNS/00427

Tudalen 134



DNS/00427



Tudalen 135



DNS/00427

Tudalen 136



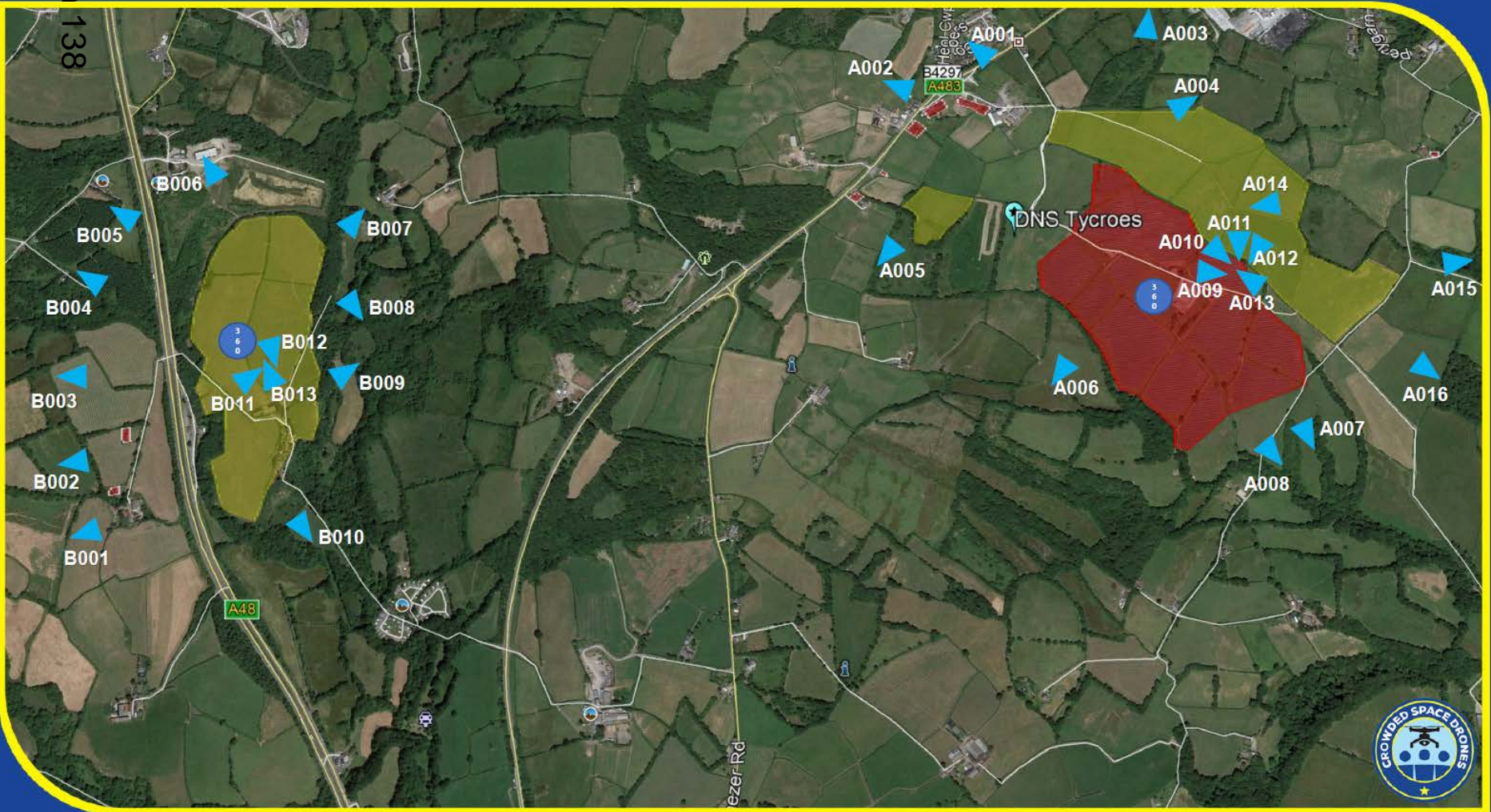
DNS/00427



Tudalen 137

DNS/00427

Tudalen 138





T008 en 139

DNS/00427

Tudalen 140

B12





Tudalen 141

Mae'r dudalen hon yn wag yn fwriadol