

British Gas Solar Ltd

Installation of solar panels and associated equipment to enable energy generation and connection to the National Grid

3144/AMS/14

ACS Consulting

272 Bath Street

Glasgow

0141 354 1633

Arboricultural Method Statement

**Land East of Bronwylfa Reservoir and North Legacy Substation,
Aberoer Road, Aberoer, Wrexham LL14 4LG**

November 2014

**Wrexham CBC Solar Farm
Arboricultural Method Statement**

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Wrexham CBC Solar Farm Arboricultural Method Statement

Section 1

3

General

This Arboricultural Method Statement (AMS) is prepared on behalf of British Gas Solar Ltd for the installation of solar panels and associated equipment to enable energy generation and connection to the National Grid at land east of Bronwylfa Reservoir and North Legacy Substation, Aberoer Road, Aberoer, Wrexham LL14 4LG.

This document is intended to demonstrate the degree of protection to be undertaken and demonstrate the fact that, in arboricultural terms, the development is sustainable.

This AMS sets out proposed measures to minimise and mitigate construction impact on the trees and targets for the management of the site during the construction phase.

The document provides certainty of outcomes, for example details of special engineering within tree Root Protection Areas.

It is intended that the AMS remains under review during the construction of the project. Sequencing of tree protection measures has been programmed with the contractors construction programme. The following text contains a series of considerations that British Gas Solar Ltd and their appointed developer will follow whilst working on the project to completion.

**Wrexham CBC Solar Farm
Arboricultural Method Statement**

Section 2

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Description and Location of Project

Author: ACS Consulting, 272 Bath Street, Glasgow G2 4JR.

Project Title: Wrexham CBC Solar Farm, Wrexham

Value of Project: ☐ £ T.B.A.

Location: Land East of Bronwylfa Reservoir and North Legacy substation, Aberoer Road, Aberoer, Wrexham LL14 4LG.

Nature of Project: Installation of solar panels and associated equipment to enable energy generation and connection to the National Grid.

Contract Period: December 2014 onwards.

Wrexham CBC Solar Farm Arboricultural Method Statement

Section 3

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Development

Permission has been granted for the construction of a Solar Photovoltaic (PV) installation on land adjacent to the Legacy Substation, Wrexham, Wales, LL14 4HY. The proposed development is approximately 3 km to the south west of the town of Wrexham. The solar array is located on three fields currently managed as pasture. The landholding is under the ownership of WCBC. The development area will extend to approximately 7.5 hectares. The PV installation will comprise ground mounted solar panel modules, a boundary security fence and associated electrical connection infrastructure.

Section 4

Planning Conditions

As part of the permission, the Local Planning Authority has placed three Arboricultural Planning Conditions. Conditions 8, 9 and 10 apply. A copy of the planning conditions can be found at Appendix B.

Section 5

Risks to and Impacts on Retained Trees

The consented development is a low level, low impact scheme that occupies an area largely in the centre of the site. As part of the development, two access points are required, breaking through existing hedgerows, to access the development site. The removal of the hedgerows is covered in the Method Statement. All the service runs have been re-routed to avoid Construction Exclusion Zones.

Section 6

Construction Methods and Sequence

The site will be occupied from December 2014. A Construction Timetable is being drafted. The installation of security fencing and site offices will be the first activities to be undertaken. The security fencing will act as tree protection fencing in the majority of cases except for trees T31, T32 and T33. In these locations, localised tree protection will be installed. Site visits will be undertaken. Initially, these will be intense due to activities occurring close to retained trees, tailing off to monthly visits to ensure the efficacy of the security/tree protection fencing. A site log is to be maintained of the visits and the results to be forwarded by email only to the Local Planning Authority.

Section 7

Conclusions

The development can be achieved with little impact to retained trees using standard tree protection methods. Where there are impacts, adherence to the method statement, coupled with monitoring by appropriate staff including the Arboricultural Consultant, will be undertaken.

Wrexham CBC Solar Farm Arboricultural Method Statement

Arboricultural Method Statement

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1. Timing of Works

The timing of the primary works which will have an impact on trees are listed below. These timings are approximate and are influenced by a number of factors. All the tree works and fencing requirements will be undertaken prior to ground works. The critical Arboricultural Operations in relation to the Construction Programme are outlined below.

Date	Job Description
Week 1	Undertake works/hedge removal. Install security fence. Erect Type A Construction Exclusion Zone Fencing where necessary.
Week 2	Install security fence. Erect Type A Construction Exclusion Zone Fencing where necessary.
Monthly	Maintenance of security/tree protective fence

Targets

- Security fence to be erected.
- Type A Fencing or other suitable fixed security fencing to be installed as detailed prior to all other works.
- Hedge removal to be undertaken by qualified contractors only.
- Stumps to be removed by grinding only.
- Appointment of an Arboricultural Clerk of Works to liaise with the Arboricultural Consultant (AC).

2. Security Fence

The security fence which will double as the Construction Exclusion Zone fencing for the majority of the site will be a: Protek 1000 Light - Profiled Mesh Panel System. The security fence is located as shown on the Tree Protection Plan. It is located a significant distance from the Root Protection Area shown on the Tree Protection Plan. There are no further issues in this regard.

3. Construction Exclusion Zone Fencing

Adequate protection of trees requires the installation of the correct fencing type at the locations shown on the Tree Protection Plan Drawing No. – 3144_101.

Targets

- Type A Heras fencing erected on a metal framework as indicated on the Plan 3144_101 or other security fence as detailed.
- Fencing installed at locations shown on the plan and marked on site.
- Location and adequacy signed off by Arboricultural Clerk of Works and LPA and advised AC.
- Tool Box Talk – make construction staff aware of the importance of areas.
- Signs to be erected advising of the area's importance.

4. Site Offices/Welfare Facilities/Compound

Site offices, welfare facilities and a compound including fueling location will be required at the site due to the length of the contract period. Site offices can be used in place of Construction Exclusion Zone fencing to protect trees. The following issues should be considered.

Targets

- Site offices/welfare facilities, if used as tree protection, to be placed on pads.
- No discharge of effluent into Construction Exclusion Zone.
- Compound to be outside of Construction Exclusion Zone.

5. Services

There are no conflicts with trees or their Construction Exclusion Zones.

6. General Precautions

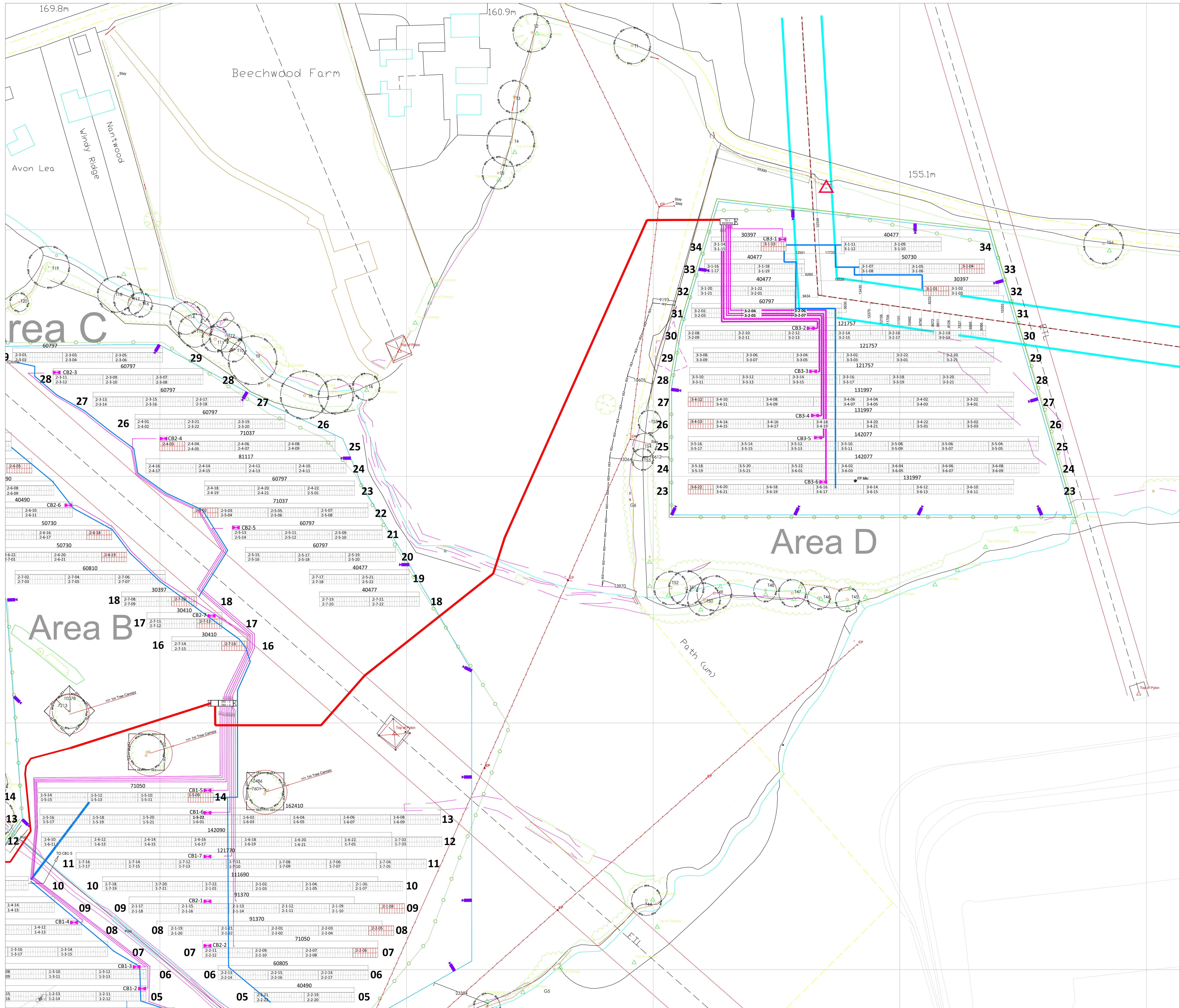
The retention of trees requires a number of general precautions to be taken.

Compliance is to be maintained on site by the appointed Clerk of Works and visits by the Arboricultural Consultant. The site visits are detailed at criterion 1 – Timing of Works.

Targets

- Spoil from the foundation pits or other excavations shall not be placed within the Construction Exclusion Zone. No materials, equipment, spoil or washout water may be deposited, stored or parked within the Root Protection Area/ Construction Exclusion Zone.
- On-site inspections to be undertaken by the Arboricultural Clerk of Works with the Arboricultural Consultant visiting during critical operations. The aim of the visits is to maintain on-going liaison with all personnel involved in the site development, Wrexham County Borough Council and its Tree Officer.
- Any defects requiring rectification shall be notified to the Contractor/Site Manager/Arboricultural Consultant and the client.
- A site logbook for tree protection measures is kept to record all stages of the development from the erection of the protective fencing, right through to the completion of the project. This will be made available to the Arboricultural Consultant and WCBC, if required, to show evidence of continuous site monitoring.

**Appendix A
Tree Protection Plan**



Legend (Tree Survey)

NOTES

Tree Works

All Tree Works to be carried out by a competent Arborist and must comply with BS 5837:2012.

Tree Work Specification

Temporary Tree Exclusion Zone / Construction Exclusion Zone

- Fencing to BS 5837:2012 must be installed at locations shown to prevent encroachment of traffic.
- The fence must be 1.5m high and be made of the specified materials.
- During the construction work, the fence must be in place at all times.
- The fence may only be removed under supervision of the Arboricultural Clerk of Works.

Other

All works are to be implemented outside the area resting and breeding season.

Ecology

All trees and vegetation in the vicinity must be surveyed by a qualified ecologist for protected species.

Unsurpassed Tree Works

No works other than those indicated on the tree Work Specification and this drawing may be carried out.

Additional Tree Works are to be agreed with the Arboricultural Clerk of Works and Designer.

Substation

There are areas that require supervision by the Arboricultural Clerk of Works as works may be in the Construction Exclusion Zone.

LEGEND

- Tree of high quality and value (H)
- Tree of moderate quality and value (M)
- Tree of low quality and value (L)
- Low to medium risk
- Tree Reference with BS rating
- Tree Protection Fence to BS 5837:2012
- Tree Protection Fence relocated
- Root Protection Area
- Supervision required by Arboricultural Clerk of Works
- Individual or small groups of trees to be removed
- Large groups or woodlands removed
- Hedge removed
- Individual trees retained
- Large groups or woodlands retained
- Hedges retained
- Identify locations where top specific and/or detailed and/or detailed should be carried out at all times.
- Top specific removed by tree contractors.
- Roots removed by tree contractors.
- Roots removed by tree contractors.

Type A Tree Protection Fencing for use as standard

Type B Tree Protection Fencing for use as standard

Type C Tree Protection Fencing for use as standard

Tree Protection Notice to be attached to fencing 1.5m from the ground, facing out of the Construction Exclusion Zone and located at regular intervals along the fence line.

The notice must be at least A4 in size

TO BE REPRODUCED BY COLOUR ONLY

Do Not Scale

No	INFORMATION	By	Date	Check
REVISIONS				

A.C.S. Consulting

Suite 1
9 Princess Street
Knutsford
WA16 6BY
01565 755422

mail@acsconsulting.co.uk

PROJECT:

BRITISH GAS SOLAR

LOCATION:

WREXHAM BC SOLAR FARM

DRAWING TITLE:

ARBORICULTURAL LAYOUT PLAN/TREE PROTECTION PLAN

CONDITION DISCHARGE

Sheet 1/2

SCALE:	SHEET SIZE:	FILE No:	DRAWING No:	REV
1:200	A0	314402R14	101	

DRAWN BY: DATE: NOV 2014

Appendix B

General Information

In pursuance of its powers under the Acts and Orders referred to below, the County Borough Council as Local Planning Authority, hereby determines your application in accordance with the particulars and plans comprising the application

Applicant	MR S BAYLEY WREXHAM COUNTY BOROUGH COUNCIL	Code Number	ESC P/2014/0263
Agent	CORYLUS PLANNING & ENVIRONMENTAL MR P DUNCAN 3 THE OLD DAIRY YANWORTH CHELTERNHAM CL54 3LQ	Date Received	11/04/2014
		Decision Date	18/07/2014

Town and Country Planning Act, 1990

Location of application

LAND EAST OF BRONWYLFA RESERVOIR AND NORTH OF LEGACY SUBSTATION, ABEROER ROAD, ABEROER, WREXHAM, LL14 4LG

Description of application

INSTALLATION OF SOLAR PANELS AND ASSOCIATED EQUIPMENT TO ENABLE ENERGY GENERATION AND CONNECTION TO NATIONAL GRID.

In reaching this decision the Council has had regard to the relevant policies in the Wrexham Unitary Development Plan which are as follows:-

EC2	Agricultural Land
EC4	Hedgerows, Trees and Woodland
EC5	Special Landscape Areas
GDP1	Development objectives
PS1	Settlement limits
PS12	Renewable energy

Particulars of decision that permission be GRANTED Subject to the following:-

Condition(s)

1. The development hereby permitted shall be commenced before the expiry of five years from the date of this permission.
2. No part of the development shall commence until a Construction Traffic Management Plan has been submitted to and approved in writing by the Local

Applicant MR S BAYLEY WREXHAM
COUNTY BOROUGH
COUNCIL

Code Number ESC P/2014/0263

Agent CORYLUS PLANNING &
ENVIRONMENTAL
MR P DUNCAN
3 THE OLD DAIRY
YANWORTH
CHELTERNHAM
CL54 3LQ

Date Received 11/04/2014

Decision Date 18/07/2014

Planning Authority, and the plan shall include full details to cover the following matters:

- (i) On site parking and turning facilities for construction vehicles
- (ii) On site parking facilities for construction staff workers and visitors
- (iii) The employment of a banksman, to direct vehicles from the vehicular exit point of the site for HGVs using the access
- (iv) Signing and guarding proposals along B5426 and B5097
- (v) Wheel wash facilities, &/or details to ensure that debris/mud is not carried out onto the adjacent highway

The plan as subsequently approved shall be fully implemented for the duration of the construction phase of the development.

3. No part of the development shall commence until details of further tree planting proposals have been submitted to and approved in writing by the Local Planning Authority for the following areas within the red and blue areas as indicated on drawing no W19/WCBC/05:

- (i) An area along the eastern boundary of Beechwood Farm between the highway and the pylon tower
- (ii) At three separate locations along the western boundary of the site

4. Prior to their installation, details of the CCTV cameras and supporting structures shall be submitted for further approval, and the scheme shall be implemented in accordance with those details as approved.

5. Prior to commencement of works, a detailed ecological management plan and enhancement plan shall be submitted to and approved by the Local Planning Authority. The plan should outline the grassland management of the site during the lifetime for the development, the exact location of any enhancement proposals and their future management and maintenance regimes. The approved plan should be implemented in full within time scales to be specified as part of the management plan.

6. The existing trees, shrubs and hedges shown on drawing(s) No(s). W19/WBC/04 to be permanently retained shall not be cut down, grubbed out, lopped or uprooted. Any trees, shrubs or hedges removed or being severely damaged or becoming diseased shall be replaced with trees, shrubs or hedging plants of the equivalent size and species.

7. No part of the development shall commence until full details of a hard and soft landscaping scheme together with a five year Maintenance Plan and timescale for the implementation of works shall be submitted to and approved in writing by the Local Planning Authority.

Applicant	MR S BAYLEY WREXHAM COUNTY BOROUGH COUNCIL	Code Number	ESC P/2014/0263
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8. The landscaping scheme as carried out in connection with condition no. 07 shall be permanently retained. Any planting becoming severely damaged or seriously diseased, or is in poor physiological condition and/or are removed without the written permission of the Local Planning Authority shall be replaced with trees or shrubs and within a timescale all to be submitted to and approved in writing by the Local Planning Authority.

9. No equipment, machinery, plant or materials of any kind in connection with the development shall be brought onto the site until tree protection fencing and ground protection measures have been implemented in strict accordance with details which have been submitted to and approved in writing by the Local Planning Authority. The details should include specification and location for the fencing. Nothing shall be stored or placed in any area fenced in accordance with this condition and the ground levels within those areas shall not be altered, nor shall any excavations be made.

10. The tree protection fencing and ground protection measures approved in connection with condition no. 09 shall be kept in place until all external site works have been completed and the removal of the fencing has been approved in writing by the Local Planning Authority.

11. No part of the development shall commence until a detailed Arboricultural Method Statement has been submitted to and approved in writing by the Local Planning Authority. No development or other operations shall take place except in strict accordance with the Method Statement as is approved. The Method Statement shall include the following:

- 1) A specification for tree protection fencing and ground protection measures that comply with British Standard 5837:2012;
- 2) A Tree Protection Plan showing the location of the trees to be removed and retained with their crown spreads, Root Protection Areas, Construction Exclusion Zones, and location of protective fencing and ground protection measures accurately plotted;
- 3) A full specification for any access, driveway, path, underground services or wall foundations within retained tree Root Protection Areas or Construction Exclusion Zone, including any related sections and method for avoiding damage to retained trees;
- 4) Details of general arboricultural matters including proposed practices with regards to cement mixing, material storage and fires;
- 5) Details of the frequency of supervisory visits and procedures for notifying the findings of such visits to the Local Planning Authority.

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12. The following activities should not be carried out under any circumstances:

- 1) No fires should be lit within 10 metres of the nearest point of the canopy of any retained tree.
- 2) No works, including earth works and the bringing onto site of machinery or materials shall proceed until the approved tree protection measures are put in place, with the exception of the approved tree works.
- 3) No equipment, signage, fencing, tree protection barriers, materials, components, vehicles or structures shall be attached to or supported by a retained tree.
- 4) No mixing of cement or use of other materials or substances shall take place within tree root protection areas or tree construction exclusion zones, or close enough to these that seepage or displacement of those materials or substances could cause them to enter tree root protection areas or tree construction exclusion zones.
- 5) No alterations or variations to the approved works or tree protection schemes shall be carried out without the prior written approval of the Local Planning Authority.

13. The new access from B5426 to service the temporary compound area as shown on plan no R3.4 shall be fully closed once the site has become operational for energy generation.

14. No means of external illumination/lighting or form of audible alarm shall be installed on site without the prior written consent of the Local Planning Authority.

15. Should the use of the land for the generation of electricity from solar panels at the site cease, other than the tree planting and hedge planting measures as implemented as part of the development, all solar panels including their supporting ancillary structures, shall be fully removed from the site within 6 months of the date of the sites' decommissioning, and the land shall be restored to its original condition prior to first use.

16. The rating level of any noise generated by reason of this development shall not exceed the pre-existing background level by more than 5dB(A) at any time. The noise levels shall be determined at the nearest noise sensitive premises, and measurements and assessment shall be made in accordance with BS4142:1997 Method of Rating Industrial Noise Affecting Mixed Residential and Industrial areas.

Applicant	MR S BAYLEY WREXHAM COUNTY BOROUGH COUNCIL	Code Number	ESC P/2014/0263
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		Decision Date	18/07/2014

17. The recommendations of the submitted Flood Consequences Assessment Report (ref K0457, dated 9.4.2014) shall be fully implemented as part of the development.

18. The external appearance of the 'switch gear house' and 'inverter and transformer stations' buildings shall be finished and maintained with a dark green colour.

19. Details of the brick to be used on the proposed substation building (building D as shown on approved drawing no R3.4) shall be submitted to and approved, in writing, before it is first erected.

20. The site shall be laid out in accordance with the layout shown on drawing no. R3.4 unless first agreed, in writing, with the Local Planning Authority.

Reason(s)

1. To comply with Section 91(3) of the Town and Country Planning Act, 1990.
2. In the interests of highway safety.
3. To help ensure that landscape impacts of the development on the surrounding area are minimised.
4. To help ensure that the landscape impacts of the development on the surround area are minimised.
5. To help mitigate the impacts of the development on ecology.
6. To ensure the amenity afforded by the trees is continued into the future.
7. To ensure a satisfactory standard of appearance of the development in the interests of the visual amenities of the area.
8. To ensure a satisfactory standard of appearance of the development in the interests of the visual amenities of the area.
9. To ensure that the retained trees are adequately protected during development in the interests of amenity.
10. To ensure that the retained trees are adequately protected during development in the interests of amenity.
11. To ensure the work is carried out to accepted arboricultural practices for the long term well being of the tree(s).
12. To ensure that hard surfacing does not cause harm to retained trees in the interests of visual amenity.
13. In the interests of highway safety.

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14. To protect the amenities of the area and residents and to protect ecology interests.
15. To ensure that the land is fully restored to agriculture, to accord with the Council's strategic policies for the location of development.
16. To protect the amenities of the occupiers of nearby properties.
17. To ensure proper drainage of the site.
18. In the interests of the visual amenities of the area.
19. In the interests of the visual amenities of the area.
20. To ensure that the visual impacts of the development are adequately controlled, to protect the visual amenities of the area.

Note(s) to applicant

Should connection cables to the National Grid fall within tree protection areas or construction exclusion zones as defined by BS 5837:2012, you are required to submit details to the Local Planning Authority to confirm how the cable will be installed without causing damage to retained trees in order to comply with planning condition no. 11 item 3).

The scheme of landscaping referred to in the above conditions shall include any changes to ground levels (shown by existing and proposed contours/levels) and any existing vegetation (showing that to be retained) and proposed planting. In addition, any of the following which apply to the particular site must be included:-

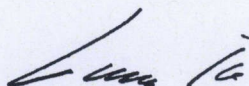
means of enclosure, car parking layout, access and circulation areas, materials for hard surfaced areas, any minor structures (e.g. refuse stores, lamp columns, play equipment) location of services, and any historic landscape features to be retained/improved.

Before preparing items in relation to condition 3 above, you are advised to consider the areas highlighted on the enclosed mitigation proposals plan as amended and included with the decision documents - dated June 2014 before preparing the submission.

The applicant is advised that the Council has the option to control construction noise by serving a Control of Pollution Act 1974, Section 60, Notice where deemed necessary, and failure to comply with such a Notice can result in prosecution. For further information and advice regarding construction noise

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please contact the Council's Housing and Public Protection Department on 01978 315300.



**Officer Appointed for this purpose
Head of Community Wellbeing and Development**

**Refer to the Statement of Applicant's Rights and General Information enclosed
or refer to the following link:-**

**[http://www.wrexham.gov.uk/english/planning_portal/publications/info_sheets.h
tm](http://www.wrexham.gov.uk/english/planning_portal/publications/info_sheets.htm)**



Key:

- Existing boundary vegetation
- PV Arrays
- Public Footpaths
- Proposed New Hedgerow
- Proposed Hedgerow to be gapped up



Locations where tree planting is required to improve the integration of the development within local views. Exact location of planting to be determined on site once the development is in place. Richard Sumner WCBC Landscape Officer June 2014

see advice note + **CONDITION 3**

Figure 3

rev:	date:	details:
corylus Planning & Environmental Ltd. The Old Dairy, Yanworth, Cheltenham, Gloucestershire, GL54 3LQ tel: 01285 721072		
client: Wrexham County Borough Council		
project: Legacy PV Installation		
title: Mitigation Proposals		
scale: 1:2000	date: 07/04/14	drawn by: JLB, checked by: AW, size: A3
Project ref: W19/WBC/1	drawn no: W19/WCBC/04	rev:

British Gas

Site Contact List

Title	Name	Address	Telephone	Email
Arboricultural Consultant (BG)	I Murat	ACS	01565 755422	
Tree Officer (Council)		Head of Community Well-being and Development Wrexham County Borough Council Lord Street Wrexham LL11 1LG	01978 292017	
Planning Officer (Council)		Head of Community Well-being and Development Wrexham County Borough Council Lord Street Wrexham LL11 1LG	01978 292017	
Project Manager (BG)	Joseph Roberts	British Gas Solar Bampton House, Bampton Court, Hursley Road, Chandlers Ford SO53 2TA	07557615562	
Project Design Manager (BG)	Nadee Wickramasinghe	British Gas Solar Bampton House, Bampton Court, Hursley Road, Chandlers Ford SO53 2TA	023 8046 1947	
Arboricultural Clerk of Works	TBA			

Site Inspection Form –/DR.12

Site Address	[]
Site Visit Date	[]
Persons Present	[] - Contractor Ian Murat - ACS

Tree No.	Issue	Comments	Recommendations	Action
[]	[]	[].	[]	[]

Protek 1000 Light



Protek 1000 Light - Profiled Mesh Panel System

The Protek 1000 Light mesh fence system provides a 'light duty' security fence that is aesthetically pleasing to the eye with high through-visibility, helping it to blend into its surrounding. Protek is a welded mesh panel with horizontal triangular folds that help to form a strong, rigid fence line. This product has been developed specifically for the renewable energy market



Posts, Clips and Fixings

The post that Alexandra Security Products offers along with the clips provides a fixing system allowing for variations whilst securing the panels. The system is easy to install and allows the panels to be stepped 130mm, helping the fence line to follow the contours of the ground. With the vandal resistant security fixings this post and clip system provides a reasonable level of security to any boundary.

Finish

Panels and posts having been submitted to a number of pre-coat processes, can be polyester powder coated to BS EN 13438. All fixings are fully galvanised.

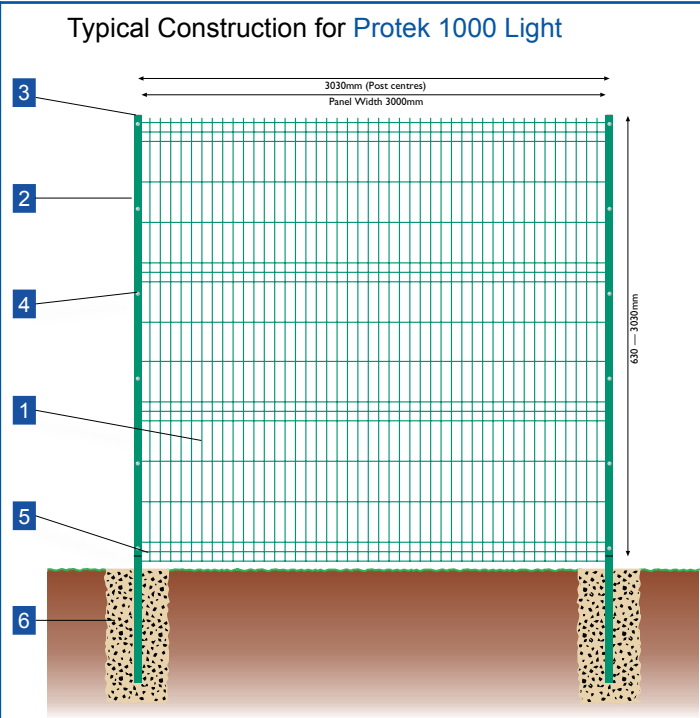
Suitable For:

- Solar Farms.
- Wind Farms.
- Other Light Duty Applications.

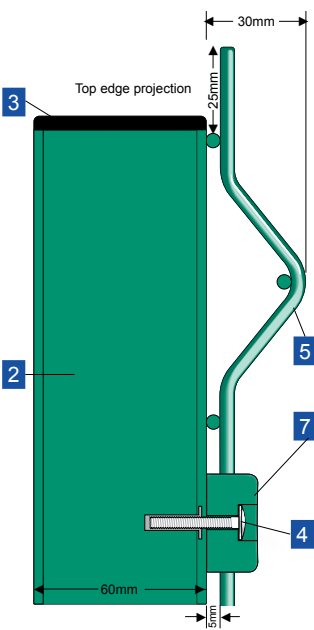


Sales - 01892 833001

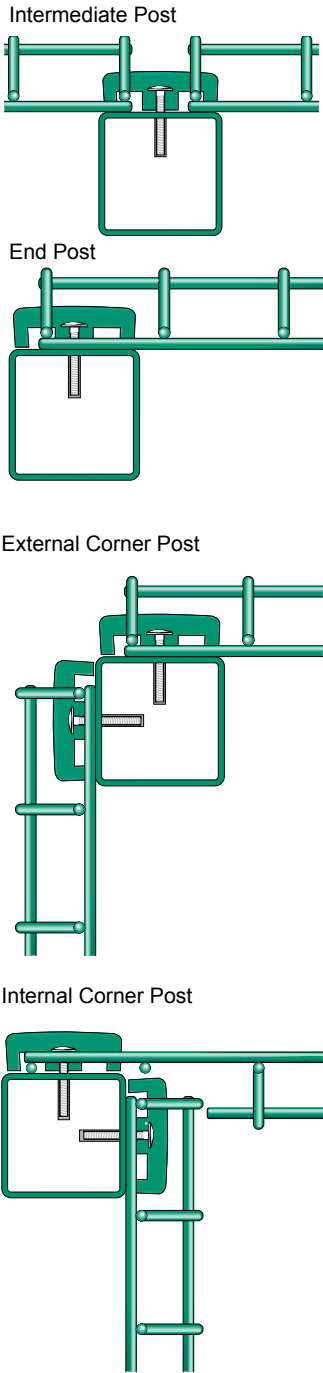
www.alexandrasecurity.com



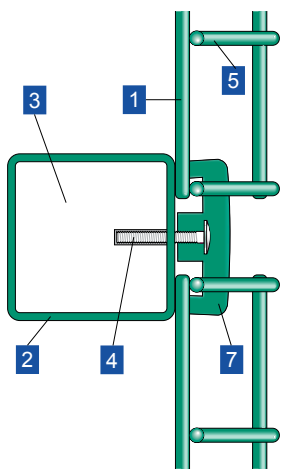
Side Elevation



Post Configurations



Plan View



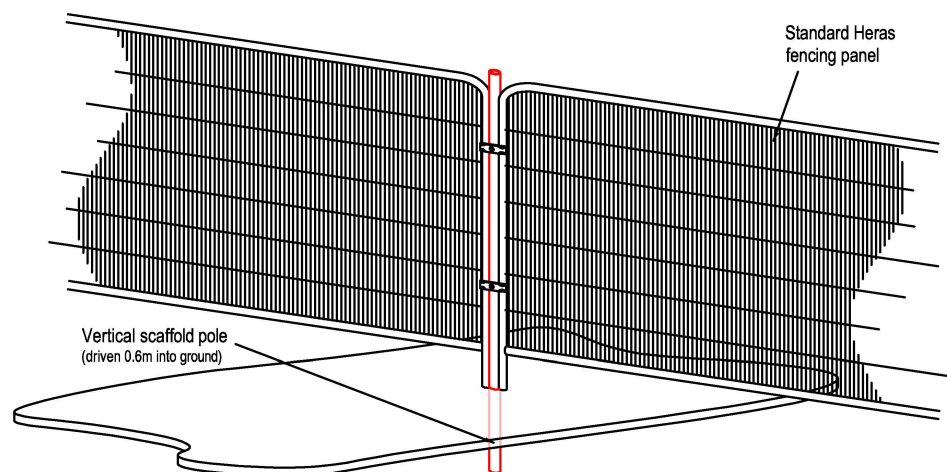
Construction Table Key

- 1 Mesh panel - mesh size 200 x 55mm - 5mm Horizontal 4mm Vertical wire
- 2 Post size varies with height (see table)
- 3 Plastic cap - 60 x 60mm
- 4 M6 x 30 stainless steel pin hex dome head security screw
- 5 Triangular folds - 3 or 4 per panel (depending on height)
- 6 Concrete foundation
- 7 Durable Plastic Clip

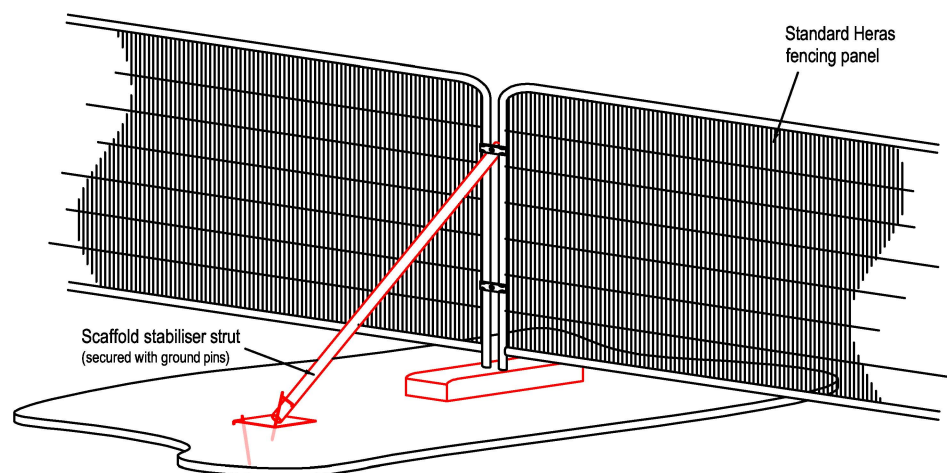
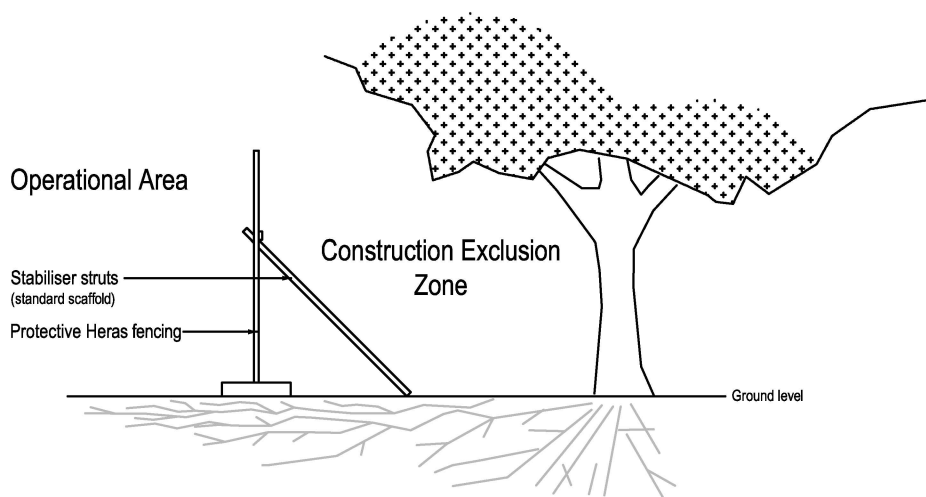
Nominal Fence Height (m)	Panel Size Height x Width (m)	No. 'V' Bars per Panel	Overall Length of Post (mm)	Post Size (mm)	Number of clips	
					per post	per corner
1.8	1730 x 3000	3	2300	60 x 60	4	8
2.0	1930 x 3000	3	2600	60 x 60	4	8
2.4	2330 x 3000	4	3150	60 x 60	5	10

Please note:
The ends of the triangular folds on one of the mesh panels have to be notched (see drawing)

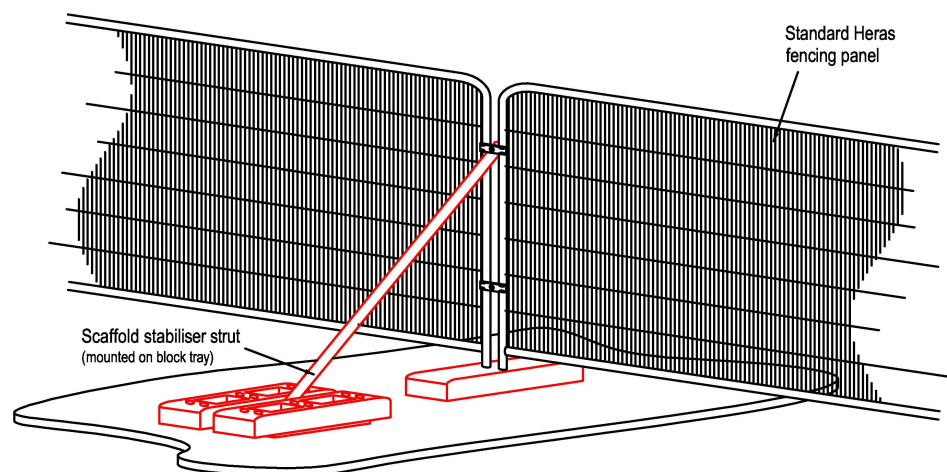
Subject to change Specification clauses on page 18



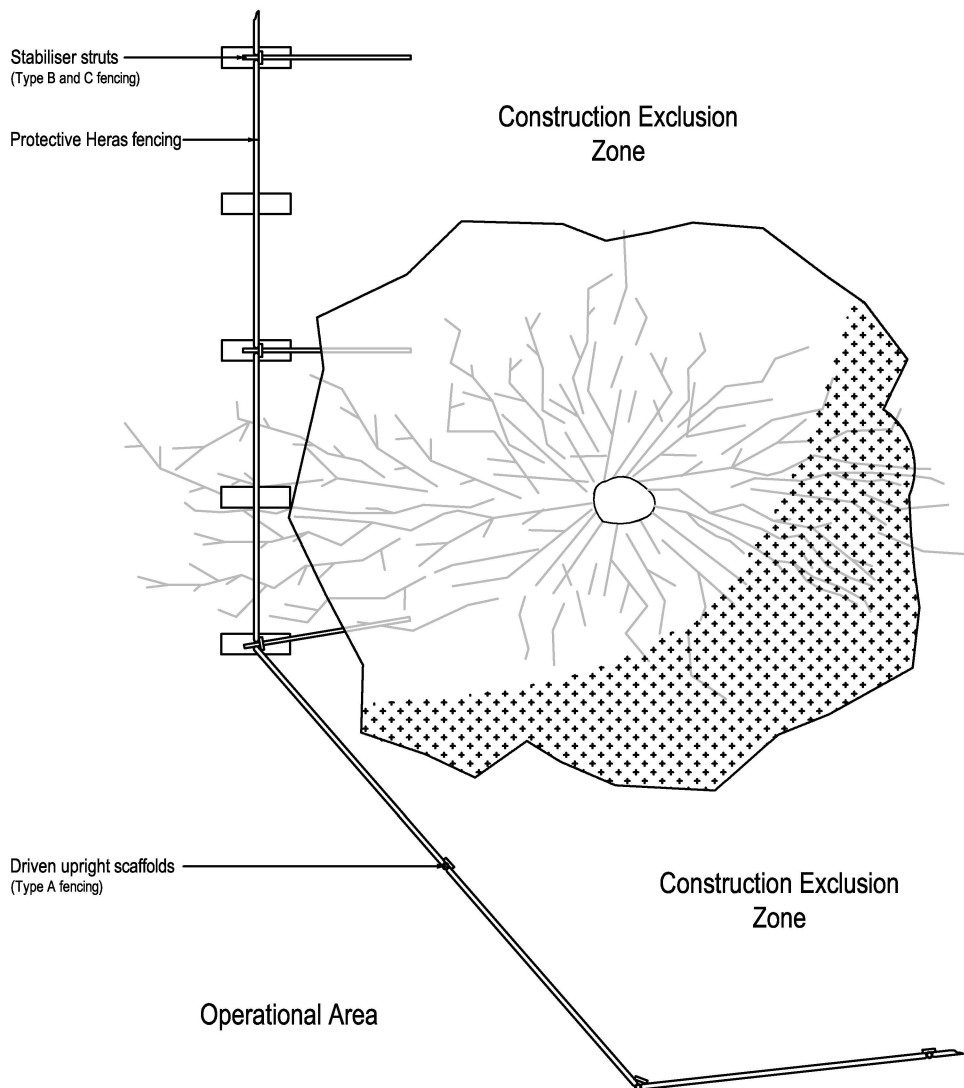
Type A Tree Protection Fencing: for use as standard
(see Tree Protection Plan for layout)



Type B Tree Protection Fencing: for use as directed
(e.g. where Type A would cause unacceptable damage to roots or underground services)



Type C Tree Protection Fencing: for use as directed
(e.g. on hard surfaces)





**PROTECTIVE FENCING. THIS
FENCING MUST BE
MAINTAINED IN ACCORDANCE
WITH THE APPROVED PLANS
AND DRAWINGS FOR THIS
DEVELOPMENT.**

**TREE PROTECTION AREA
KEEP OUT !**
(TOWN & COUNTRY PLANNING ACT 1990)
TREES ENCLOSED BY THIS FENCE ARE PROTECTED BY
PLANNING CONDITIONS AND/OR ARE THE SUBJECTS OF A
TREE PRESERVATION ORDER.
CONTRAVENTION OF A TREE PRESERVATION ORDER MAY
LEAD TO CRIMINAL PROSECUTION

ANY INCURSION INTO THE PROTECTED AREA MUST BE
WITH THE WRITTEN PERMISSION OF THE LOCAL
PLANNING AUTHORITY

Tree Protection Notice to be attached to fencing 1.5m from the ground, facing out of the Construction Exclusion Zone and located at regular intervals along the fence line.

The notice must be at least A4 in size

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