

Arboricultural Impact Assessment

Haulfre Terrace

Heol Maelor

Coedpoeth

Wrexham

LL11 3NP

Ref:

AIA/HTC/05/22

Date:

25th May 2022

Commissioned by:

Mr D. Edwards

on behalf of

Blueprint Architectural LTD

Prepared by

S. Shields

Tree Protection Plan & Arboricultural Method Statement

Haulfre Terrace

Heol Maelor

Coedpoeth

Wrexham

LL11 3NP

This Tree Protection Plan and Arboricultural Method Statement has been prepared in accordance with the protocols, standards and procedures set out in BS 5837: 2012 'Trees in relation to design, demolition and construction'.

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Date	Revision	
25 th May 2022		Issued for condition discharge

Contents

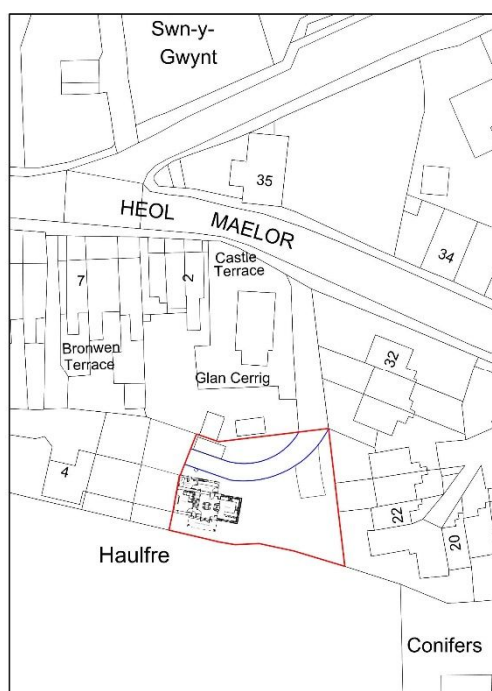
- 1.0 Instruction & Introduction**
- 2.0 Approved Development**
- 3.0 Site Description and Assessment**
- 4.0 Arboricultural Method Statement**

Instruction

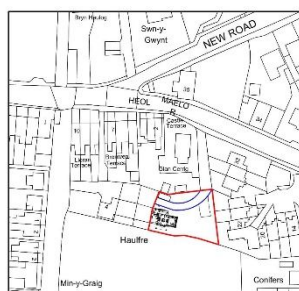
- 1.1 Shields Arboricultural Consultancy received instructions from Mr D. Edwards on behalf of Blueprint Architectural LTD. The client or their agents may copy and distribute this report as required for the purpose of applying for planning permission for or preparing any documents or plans for this or future applications at this site.
- 1.2 Planning permission has been conditionally granted to allow alterations to an existing dwelling and the erection of a two-story extension at Haulfre Terrace, Heol Maelor, Coedpoeth, Wrexham under planning reference COE P/2022/0165. This report is provided to discharge condition 4 of this permission. The planning permission is to be in accordance with the approved site drawing W181/008 which is considered in this report.
- 1.3 This Arboricultural Method Statement and Tree Protection Plan provides site specific tree protection details for tree protection measures on the site when implementing the above planning permission.

Approved Development

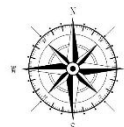
- 2.1 Planning permission for a two-story side extension.



Site Plan 1:500



Location Plan 1:1250



Rev	Date	Detail	Initial
1	04/03	Drawn: A. Valentine	1/18/2
2	03/03	Drawn: A. Valentine	1/18/2
3	03/03	Drawn: A. Valentine	1/18/2

Project: Proposed Alterations to, 1 Haulfre Terrace, Coedpoeth, Wrexham, LL11 3NP	
Title: Planning Site # Location Plan	Scale: (A3) 1:500 & 1:1250
Drawn By: A. Valentine	Date: Feb 2022
Drawing No: W181/008	Sheet: 1 of 1
blueprint architectural services  Office 3K4, Redwither Business Tower, Wrexham, LL13 9XT Tel: 01978 356500 www.blueprintarchitectural.com © copyright all rights reserved	

Site Description and Assessment

- 3.1 The site is situated on the southern edge of the village of Coedpoeth. It is currently supporting an end of terrace dwelling that is semi-derelict. The property has a garden that extends to the east. There is little in the way of vegetation around the property or in the garden, save a length of hedgerow to the south of the house and a second length of hedgerow along the garden's south boundary, although this has been cut down to a height of about 1 m, save for two small holly trees. There are also a number of stumps on the side from multi-stem ornamental conifers that have previously been removed.
- 3.2 It is recommended that the boundary hedge be protected and allowed to re-generate and there is an opportunity to plant additional trees in this boundary. This area will be protected during the development phase of the project.

Site Operations

Phasing

Phase	Operation	Tree Protection Measures
Pre-construction	Arboricultural Works	Not Required
Pre-construction	Install Tree Protection Fencing.	Site visit to verify by Supervising Arboriculturalist
Pre-construction	Installation of Site Welfare Facilities	Site visit to verify by Supervising Arboriculturalist (SA)
Preliminary meeting and contractor briefing by SA to explain tree protection measure. Appointment of responsible person to supervise day to day tree protection measures		
Construction Phase One	Site clearance.	Site supervision by responsible person
Construction Phase Two	Construction of two-story extension and ground works.	Site visit by SA
Construction Phase Three	Landscaping works.	Site visit by SA
Construction Phase Four	Completion of on-site work removal of all remaining tree protection fencing.	Site visit by SA

Details of Plant, Machinery and Heavy Equipment

- Self- contained Oasis Unit (mobile unit) – to be parked in site compound;
- Ground Works – 14T 360 Degree excavator including various sized buckets or smaller wheeled excavator; 4T dumper; wacker plate; stihl saw;

- Six wheel wagons – visiting to remove spoil / deliver stone and materials etc;
- Scaffolding as required.

Arboricultural Method Statement

- 4.1 This arboricultural method statement (AMS) sets out the details of tree protection measures afforded to the retained trees on and adjacent to the site.
- 4.2 This document should be read in conjunction with the Tree Protection Plan ref: HTC/TPP/05/22. The TPP indicates the construction exclusion zone (CEZ) that must be maintained around each retained tree or hedge. These areas must remain undisturbed during the construction process and must be protected using suitable fencing or ground protection as specified
- 4.3 Copies of the TPP & the AMS must be available on site and all tree protection requirements explained to all persons undertaking activities on the site during the site induction process.
- 4.4 All tree protection measures must be installed and inspected prior to bringing onto the site any plant, materials or equipment or undertaking any construction works or demolition or any arboricultural works. The LPA must be informed in writing once the tree protection measures are installed.
- 4.5 The site is to be inspected by the consulting arboriculturalist in accordance with the schedule of inspections (see 3.17).
- 4.6 All measurements are given in metric using standard abbreviations.

Fencing and Ground Protection

- 4.7 The TPP indicates the position of all protective fences.
- 4.8 Protective fencing will comprise herras fencing securely fixed to posts or scaffold pole or an alternative as agreed with the Local Planning Authority.
- 4.9 Ground protection not required.
- 4.10 The protective fencing must be inspected on installation and will remain in place until completion of the construction phase and then only removed with the consent of the LPA.
- 4.11 Other than works approved in writing by the LPA, no works including storage or dumping of materials shall take place within the exclusion zones defined by the protective fencing.

General Precautions

- 4.12 No materials that are likely to have an adverse effect on tree health such as oil, bitumen or cement will be stored or discharged within 10m of the trunk of a tree that is to be retained or within any part of the CEZ. Spills kits, suitable for the type fluids, fuels and chemicals stored on

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- site must be available on site and site operatives must have training in their use.
- 4.13 No fires will be lit within 20m of the trunk of any tree that is to be retained.
- 4.14 Storage and mixing areas, contactor parking and all site huts must be outside the CEZ.
- 4.15 Access to the work area is via the main site entrance and must not traverse the CEZ.
- 4.16 All service and drainage routes, below or above ground must avoid the CEZ. All services are to be installed in accordance with NJUG volume 4 Guidelines.
- 4.17 To ensure that all tree protection measures are properly installed and maintained the site shall be monitored by Shields Arboricultural Consultancy to the following schedule. Details of the findings and photographic evidence of the site inspection visits will be reported to the LPA by email within 24 hrs of the visit. All tree protection measures must remain in place until development work is completed and only removed after receiving written confirmation from the LPA.

Schedule of Inspection

1. On installation of Tree Protection Fencing
- 4.18 Prior to the commencement on site of any work, a competent person is to be appointed to monitor the day to day activities on site. In the case of a tree being damaged or where an unexpected event arises it will be for this person to contact Shields Arboricultural Consultancy to seek advice on contingency measures.

S.J.A. Shields

Uni Cert For. & F.P. (Bangor)

P. Dip. Arb. (RFS), MSc. Arb. & Urban For. (UCLan)

M.Arbor.A, MICFor.

Chartered Forester

25th May 2022

Tree Constraints Plan
Haulfre
Coedpoeth
Wrexham



Glan Cerrig

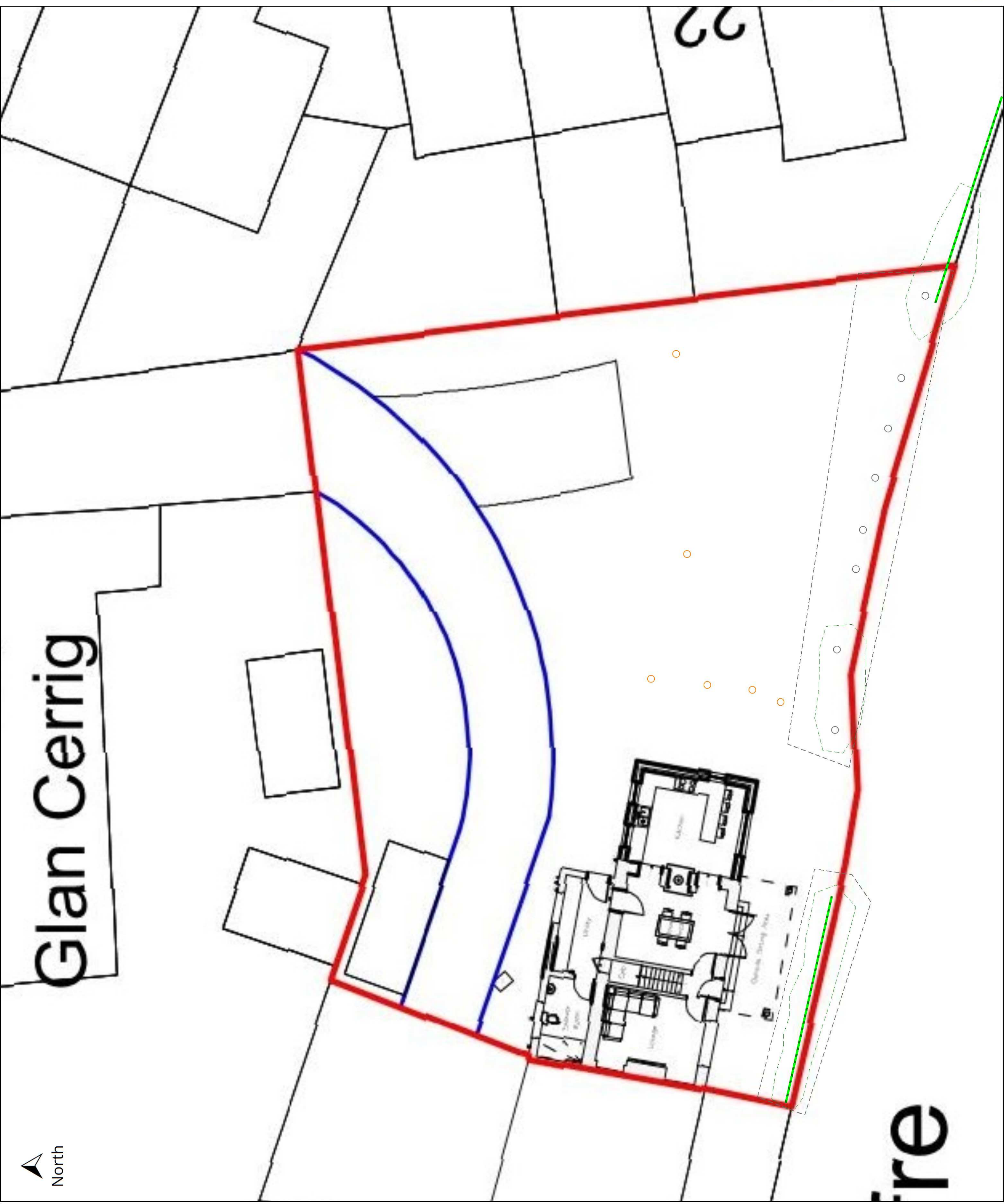
Key

- Tree
- Tree Stump
- Canopy
- Hedgerow
- Root Protection Area

Drawing No: HTCTCP/05/22
Drawn By: S. Shields
Scale: 1:100 @ A2
Date: 25th May 2022
Revision:

Do not scale from this drawing all dimensions to be checked on site
Drawing is colour coded and a monochrome copy should not be relied upon

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Glan Cerrig

- Tree
- Tree Stump
- Canopy
- Hedgerow
- CEZ
- Fencing

Drawing No: HTC/TPP/05/22
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