Cockermouth Town Council



29 September 2022

Dear Sir/Madam,

You are summoned to a special planning meeting of Cockermouth Town Council to be held in the Town Hall, Cockermouth on **Thursday 6 October 2022 at 7pm** for the purpose of the under-mentioned business.

Please let me know if you are unable to attend.

Yours sincerely,

SIB

Sheila Brown

- 1. Apologies for absence
- Declaration of Interest Members to give notice of any disclosable pecuniary interest, other registrable interest or any other interest and the nature of that interest in relation to any item on the agenda in accordance with the adopted code of conduct.
- 3. Public Participation
- a) To answer any questions from members of the public in accordance with the Summary of Public Rights
- To receive a petition from a member of the public in accordance with the Summary of Public Rights (if any)
- Planning Applications To comment on various planning applications received from Allerdale Borough Council (page 1)
- Tree Works To comment upon an application for tree works at CAT/2022/0028, Harris Park (pages 2-18)
- Tree Works To comment upon an application for tree works at WTPO/2022/0018, Land at Strawberry How Road (pages 19-52)
- Tree Works To comment upon an application for tree works at WTPO/2022/0016, adj. to plot 57, phase 3, Strawberry Grange Development Site (pages 53-89)

Town Hall, Market Street

Cockermouth

Cumbria

CA13 9NP

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Sheila Brown, Town Clerk clerk@cockermouth.org

Kirstie Goodger admin@cockermouth.org

Amy Pattinson assistant@cockermouth.org

Press and Public Welcome



Joint Winners

Council of Europe Year 2000

Europe Prize

Previous Awards

Plaque of Honour, Flag of Honour

European Diploma



Reference: HOU/2022/0174

Proposal: Construction of a retaining wall in pre-cast concrete blocks to provide resilience against

flooding

Location: Park End, Rubby Banks Road, Cockermouth, CA13 0DT

Reference: LBC/2022/0043

Proposal: Removal of damaged Victorian pavers to central section of The Went and replacement

with granite setts

Location: All Saints Church, Kirkgate, Cockermouth, CA13 9PJ

Reference: HOU/2022/0173

Proposal: Conversion of garage to form replacement bedroom (resubmission of HOU/2021/0220)

Location: 1 Newlands Road, Cockermouth, CA13 0AH

Reference: HOU/2022/0176

Proposal: Proposed timber summerhouse to the rear garden of the property

Location: 11, Fern Bank, Cockermouth, CA13 0DF

Assistant - Cockermouth TC

From:

Clerk - Cockermouth TC

Sent:

23 September 2022 21:25

To: Subject: Assistant - Cockermouth TC Fwd: Planning Application CAT/2022/0028

Please print off for sp planning

Sent from my iPhone

Begin forwarded message:

From: Lesley Currie <lesley.currie@allerdale.gov.uk>

Date: 23 September 2022 at 14:51:08 BST

To: Clerk - Cockermouth TC <clerk@cockermouth.org>

Subject: Planning Application CAT/2022/0028

Dear Sir/Madam

Consultation on planning application

Reference No: CAT/2022/0028

Applicant: Julian Smith

Proposal: The walk over assessment identified a number of trees that require formative pruning to improve access for pedestrians using the footpaths, amenity and seating areas. The recommended arboricultural work, as detailed in the Arboricultural Specification of Works, shall not be to the detriment of the trees. It shall however, improve the amenity value and enjoyment of Harris Park. The Tree are detailed in the Harris Park Arboricultural Assessment specification of works.

Location: Various Trees Harris Park, Fern Bank, Cockermouth, CA13 ODF

I would be grateful if you could use the link below to view the above planning application. By inputting the above reference number it will display the application for you to view. Please indicate any observations you/your department may have by e-mail to planning@allerdale.gov.uk or by separate letter.

In order to ensure that applications are dealt with as quickly as possible I would be grateful if you could reply by 14/10/2022. Representations received after this date may be too late to influence the Local Planning Authority's decision on this application.

Could you please mark any correspondence for the attention of Lesley Currie and could you please quote the reference number CAT/2022/0028.

Please note that all the information contained in this application can be viewed by the public and on our website

https://allerdalebc.force.com/pr/s/planning-application/a3X3X00000Hm3EIUAJ

Yours faithfully

Lesley Currie

Senior Business Support

Planning Department Allerdale Borough Council Allerdale House Workington CA14 3YJ

Tel.: 0303 1231702



Application for Tree Works: Works to Trees Subject to a Tree Preservation Order (TPO) and/or Notification of Proposed Works to Trees in a Conservation Area

Town and Country Planning Act 1990 (as amended)

Publication of applications on planning authority websites

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

| Please provide the a | address of the site wh | ere the tree(s) star | nds (full address if | possible) | | |
|----------------------|--|----------------------|---------------------------------------|-------------|-------------|---|
| Number | | | 10 | uffix | | |
| Property Name | | | | | | |
| Harris Park, Band | stand | | | | | |
| Address Line 1 | | | | | | |
| Fern Bank | | | | | | |
| Address Line 2 | | | N N N N N N N N N N N N N N N N N N N | | | |
| Address Line 3 | | | | | | |
| Cumbria | | | | | | |
| Town/city | | | MS. HI SECTION | | | |
| Cockermouth | | | | | | - |
| Postcode | | | | | | |
| CA13 0DF | | | | | | |
| Easting (x) | | | No | orthing (y) | | |
| 312026 | | | | 530176 | | |
| | clear or there is not o rear of 12 to 18 High | | | | where it is | |

Planning Portal Reference: PP-11569280

| Applicant Details |
|---|
| Name/Company |
| Title |
| |
| First name |
| |
| Surname |
| Allerdale Borough Council |
| Company Name |
| Allerdale Borough Council |
| ^ |
| Address |
| Address line 1 |
| Parks and Open Spaces |
| Address line 2 |
| Allerdale House |
| Address line 3 |
| |
| Town/City |
| Workington |
| Country |
| United Kingdom |
| Postcode |
| CA14 4YJ |
| Are you an agent acting on behalf of the applicant? |
| |
| ○ No |
| Contact Details |
| Primary number |
| ****** REDACTED ****** |
| Secondary number |
| |
| Fax number |
| |

| ****** REDACTED ****** |
|------------------------|
| |
| |
| Agent Details |
| Name/Company |
| Title |
| Mr |
| First name |
| Daniel |
| Surname |
| Bold |
| Company Name |
| Cumbria Tree Surveys |
| |
| Address |
| Address line 1 |
| The Carriage House |
| Address line 2 |
| Crooklands |
| Address line 3 |
| |
| Town/City |
| Milnthorpe |
| Country |
| United Kingdom |
| Postcode |
| LA7 7NJ |
| |
| Contact Details |
| rimary number |
| ***** REDACTED ****** |
| Secondary number |
| |
| ax number |
| |
| |

| ***** REDACTED ****** |
|--|
| |
| |
| What Are You Applying For? |
| Based on the type of work proposed and the location and protected status of the trees involved, there are various details and supporting information that will need to be supplied in order for the Local Planning Authority to determine the application. |
| Are you seeking consent for works to tree(s) subject to a Tree Preservation Order? |
| ○ Yes ⊙ No |
| Are you wishing to carry out works to tree(s) in a conservation area? |
| |
| Documents and plans (for any tree) |
| A sketch plan clearly showing the position of trees listed in the question 'Identification of Tree(s) and Description of Works' MUST be provided when applying for works to trees covered by a Tree Preservation Order. |
| A sketch plan is also advised when notifying the LPA of works to trees in a conservation area (see guidance notes). |
| It would also be helpful if you provided details of any advice given on site by an LPA officer. |
| Are you providing additional information in support of your application (e.g. an additional schedule of work for the question 'Identification of Tree(s) and Description of Works')? |
| |
| If Yes, please provide the reference numbers of plans, documents, professional reports, photographs etc in support of your application |
| Harris Park - Specification of Works. Including Tree location plan. |
| |

Identification of Tree(s) and Description of Works

Please identify the tree(s) and provide a full and clear specification of the works you want to carry out

The walk over assessment identified a number of trees that require formative pruning to improve access for pedestrians using the footpaths, amenity and seating areas. The recommended arboricultural work, as detailed in the Arboricultural Specification of Works, shall not be to the detriment of the trees. It shall however, improve the amenity value and enjoyment of Harris Park.

The Tree are detailed in the Harris Park Arboricultural Assessment specification of works.

You might find it useful to contact an arborist (tree surgeon) for help with defining appropriate work.

Where trees are protected by a Tree Preservation Order, please number them as shown in the First Schedule to the Tree Preservation Order where this is available. You should use the same numbering on your sketch plan (see below for sketch plan requirements).

Please provide the following information:

- · Tree species
- · The number used on the sketch plan; and
- · A description of the proposed works.

Where trees are protected by a Tree Preservation Order you must also provide:

· Reasons for the work; and where trees are being felled

e.g. Oak (T3) - fell because of excessive shading and low amenity value. Replant with one standard ash in same position.

Sketch plan requirements

Tree Ownership

Declaration

Your plan needs to show the precise location of the tree(s) in relation to nearby property/roads/boundaries. It should, therefore:

- · indicate the main features of the site where the tree(s) stand and its surroundings; in particular, you should:
 - · mark and name surrounding roads
 - o sketch in buildings, including adjoining properties
 - o add house numbers or names
- mark the position of the tree(s) to which you want to carry out work and identify them by the number shown in the Tree Preservation Order
 where possible; if you use a different number, please make sure that this can be matched with your description of the tree(s)
- · if there are many trees on the site, make clear which tree(s) are included in this application by:
 - o marking all trees on the plan, but only numbering those to which you want to carry out work
 - o showing the approximate distance between the application tree(s) and buildings
 - o adding other relevant features on the site (e.g. greenhouse, paths)

If it is impossible to identify the tree(s) accurately on the plan (e.g. because they are part of a woodland or group of trees), please identify their approximate location on the plan and provide details of how the tree(s) are marked on site (e.g. high visibility tape, tree tags, paint, etc); trees must not be marked by scarring or cutting into the bark.

| Is the applicant the owner of the tree(s)? |
|---|
| |
| Authority Employee/Member |
| With respect to the Authority, is the applicant and/or agent one of the following: (a) a member of staff (b) an elected member (c) related to a member of staff (d) related to an elected member |
| It is an important principle of decision-making that the process is open and transparent. |
| For the purposes of this question, "related to" means related, by birth or otherwise, closely enough that a fair-minded and informed observer, having considered the facts, would conclude that there was bias on the part of the decision-maker in the Local Planning Authority. |
| Do any of the above statements apply? |
| O Yes ⊙ No |

and additional information. I / We confirm that, to the best of my/our knowledge, any facts stated are true and accurate and any opinions given are the genuine options of the persons giving them. I / We also accept that: Once submitted, this information will be transmitted to the Local Planning Authority and, once validated by them, be made available as part of a public register and on the authority's website; our system will automatically generate and send you emails in regard to the submission of this application.

I / We hereby apply for Tree works: Trees in conservation areas/subject to TPOs as described in this form and accompanying plans/drawings

Planning Portal Reference: PP-11569280

| Daniel Bold | |
|-------------|--|
| Date | |
| 23/09/2022 | |

Planning Portal Reference: PP-11569280



Allerdale Borough Council Harris Park Cockermouth Arboricultural Assessment September 2022

cumbriatreesurveys.co.uk info@cumbriatreesurveys.co.uk



PR228

1.0 Terms of Reference

1.1 This arboricultural assessment specification of works has been commissioned by Allerdale Borough Council, Parks and Open Spaces, Allerdale House, Workington. CA14 4YJ. The arboricultural assessment specification of works being commissioned to assess the arboricultural work required to trees in Harris Park Cockermouth in proximity to footpaths seating areas and public access areas.

1.2 The arboricultural assessment specification of works forming the basis of the submission to the relevant local authority to give notice / seek consent to implement the arboricultural recommendations to those tree specimens offered statutory tree protection.

1.3 The assessment, investigation and arboricultural specification of works have been undertaken by Mr Daniel Bold M.Arbor.A., N.C. Arb., H.N.D. Arb., N.E.B.O.S.H. General Certificate, of Cumbria Tree Surveys Arboricultural Consultancy.

1.4 The site investigations, assessments and arboricultural specification of works has been established by implementing the following:

National Tree Safety Group.

Common Sense Risk Management of Trees. Forestry Commission 2011.

British Standard 3998:2010.

Tree work - Recommendations

Visual Tree Assessment (VTA) methods, and Cumbria Tree Surveys protocols.

1.5 The site survey being undertaken on the 21st September 2022. Weather at time of survey, cloudy with sunny spells and mild.

1.6 The walk over assessment identified a number of trees that require formative pruning to improve access for pedestrians using the footpaths, amenity and seating areas. The recommended arboricultural work, as detailed in the Arboricultural Specification of Works, shall not be to the detriment of the trees. It shall however, improve the amenity value and enjoyment of Harris Park.

1.7 The recommended arboricultural work, often referred to as Tree Surgery, should only be undertaken by a trained, competent and fully insured Arboricultural Contractor. The contractor should be familiar with implementing the standards as required by the British Standard 3998:2010, Tree work - Recommendations.



2.0 Arboricultural Specification of Works

2.1 Harris Park specification of works.

| Tree Number | Species | Life Stage | Arboricultural Observations and Comments | Arboricultural Recommendations | | |
|----------------|---|----------------|---|--|--|--|
| T01 | Rhododendron (Rhododendron ponticum) | Mature | Low crown over path. | Prune to side back to boundary. | | |
| T02 | Pedunculate Oak (Quercus robur) | Mature | Low crown over path. | Prune to crown raise to a height not exceeding 3 metres. | | |
| T03 | Pedunculate Oak (Quercus robur) Mature Low crown over path. | | Low crown over path. | Prune to crown raise to a height not exceeding 3 metres. | | |
| T04 | Common Beech (Fagus sylvatica) | Semi Mature | Low crown over path. | Prune to crown raise to a height not exceeding 3 metres and side prune back to boundary | | |
| T05 | Pedunculate Oak (Quercus robur) Mature Low crown over path and adjacent bench. | | Low crown over path and adjacent bench. | Prune to crown raise to a height not exceeding 3 metres. | | |
| T06 | Pedunculate Oak (Quercus robur) | Mature | Low crown over path. | Prune to crown raise to a height not exceeding 3 metres. | | |
| T07 | Sycamore (Acer pseudoplatanus) | Mature | Sycamore with low crown over path junction. | Prune to crown raise to a height not exceeding 3 metres. | | |
| T08 | Elm (Ulmus sp.) | Semi Mature | Multi stemmed Elm to right hand side of seating area, Dense crown causing shading. | Prune to remove stem over seating area. | | |
| T09 | Norway Maple (Acer platanoides) | Young | Upper crown over seating area causing shading. Branches of poor shape and form. | Prune to crown raise, removing scaffold branches of poor shape and form back to crown fork. | | |
| T10 | Common Beech (Fagus sylvatica) | Mature | Low sweeping crown over path. Two scaffold and 1 secondary branch being of poor shape and form including deadwood over path. Lower crown causing excessive shading in public access area. | Prune to crown raise removing two scaffold and 1 secondary branch back to main stem. | | |
| T11 | Mixed Species Group (Group, mixed species) | Young | Mixed species group of mainly self seeded Sycamore. Low crowns developing over path. | Selectively thin to fell by 50%. Crown raise the remaining specimens to allow light penetration and future proof clearance over path. | | |
| T12 | Common Beech (Fagus sylvatica) | Semi Mature | Specimen in central location of plot numbered 3650. Sightline and light penetration required into this area. | Prune to remove three scaffold branches and two secondary branches back to main stem. This shall retain the shape of the specimen and not be to its detriment. | | |



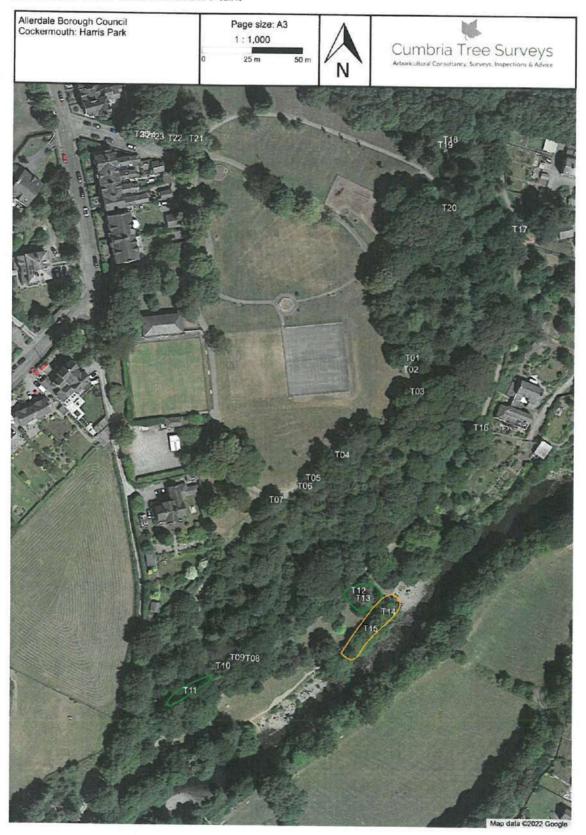
2.1 continued.

| Tree Number | Species | Life Stage | Arboricultural Observations and Comments | Arboricultural Recommendations | | | |
|----------------|---|---|---|--|--|--|--|
| T13 | Common Beech (Fagus sylvatica) Pedunculate Oak x4 (Quercus robur) | (Fagus sylvatica) Semi Pedunculate Oak x4 Mature | Group of 5 young specimens with low crowns over amenity area. Excessive shading. | Prune to crown raise to a height not exceeding 3 metres. | | | |
| T14 | Hazel (Corylus avellana) | Mature | Multi stemmed specimen. Retain specimen with minor pruning works required. | Prune to remove damaged stem growing parallel with river to left hand side of coppice. Prune to remove epicormic growth and young stems to base. | | | |
| T15 | Hazel x12 (Corylus avellana) | Mature | Group of 12 multi stemmed Hazel coppice specimen on river bank. | Recoppice recommended. | | | |
| T16 | Turkey Oak (Quercus cerris) | Mature | Secondary branches low over kissing gate access. | Prune to crown raise removing entire branch to scaffold branch union Sever Ivy at base with hand saw. | | | |
| T17 | T17 Common Beech (Fagus sylvatica) Semi Mature Low crown over junction of paths | | Low crown over junction of paths. | Prune to crown raise to a height not exceeding 3 metres. | | | |
| T18 | Common Holly (Hex aquifolium) | Mature | Specimen to base of steps, left hand side on descending. Low crown over steps. | Prune to crown raise to a height not exceeding 3 metres. | | | |
| T19 | Spruce (Picea sp.) | Mature | Specimen opposite T18. Low crown just infringing steps. | Prune to crown raise to a height not exceeding 3 metres. | | | |
| T20 | Common Beech (Fagus sylvatica) | Mature | Low crown over path. | Prune to crown raise to a height not exceeding 3 metres. | | | |
| T21 | Broad-leaved Lime (Tilia platyphyllos) | Mature | Specimen at entrance to park from Fern Bank. Low crown over park entrance, path and causing shading to lighting column. | Prune to crown raise to a height not exceeding 3 metres and prune to clear lighting column. | | | |
| T22 | Broad-leaved Lime (Tilia platyphyllos) | Mature | Low crown over path and shading lighting column. | Prune to crown raise to a height not exceeding 3 metres and prune back from lighting column. | | | |
| T23 | Common Holly (Ilex aquifolium) | Semi Mature | Low crown over path and highway. | Prune to crown raise to a height not exceeding 5 metres. | | | |
| T24 | English Yew (Taxus baccata) | Semi Mature | Low crown over path and highway. | Prune to crown raise to a height not exceeding 5 metres. | | | |
| T25 | Broad-leaved Lime (Tilia platyphyllos) | Mature | | Prune to crown raise to a height not exceeding 5 metres. | | | |



3.0 Tree Location Plan

3.1 Harris Park Tree Location Plan.





14

4.0 Photographic Evidence

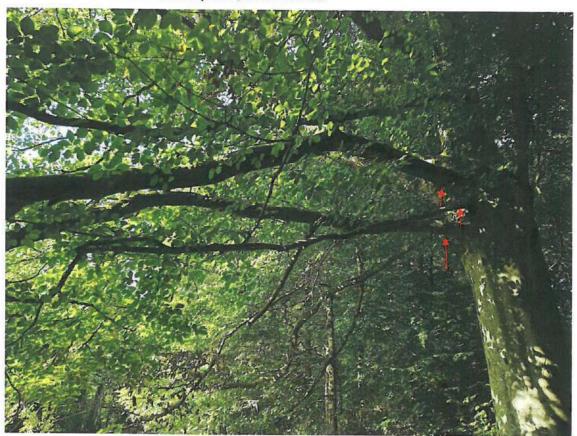
T8. Elm with low crown over seating area. Prune to remove stem.



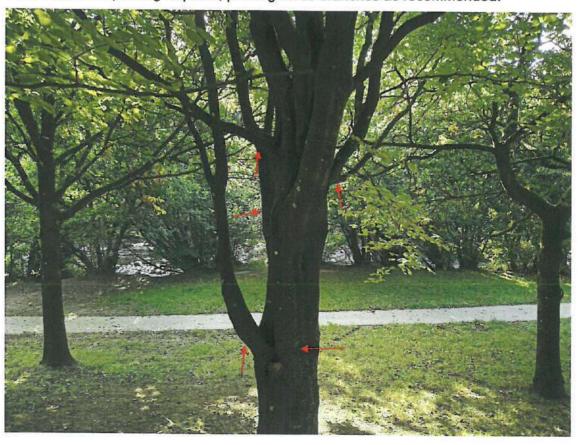
T9. Crown raise required over seating area. Prune to remove as indicated.



T10. Prune to crown raise required, as indicated.



T12. Formative pruning required, pruning those branches as recommended.





T16. Low crown over kissing gate access. Prune to crown raise required.



Signed: Daniel Bold Date: 23rd September 2022

Daniel Bold M.Arbor.A., N.C. Arb., H.N.D. Arb., N.E.B.O.S.H. Gen Cert. Cumbria Tree Surveys Arboricultural Consultancy.



Allerdale Borough Council Cockermouth: Harris Park

Page size: A3
1:1,000
25 m 50 m







Asenda Ihem 6

Assistant - Cockermouth TC

From:

Clerk - Cockermouth TC

Sent:

21 September 2022 12:04

To:

Assistant - Cockermouth TC

Subject:

FW: Planning Application WTPO/2022/0018

Please print off for sp planning in October

Sheila Brown

The Town Clerk
Cockermouth Town Council
The Town Hall
Market Street
Cockermouth
Cumbria
CA13 9NP

Tel: 01900 821869 www.cockermouth.org clerk@cockermouth.org

Facebook @CockermouthTownHall

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For further information please visit our website: https://www.cockermouth.org/wp-content/uploads/2018/06/Email-Contact-Privacy-Notice.pdf

From: Yvonne Martin <yvonne.martin@allerdale.gov.uk>

Sent: 21 September 2022 11:47

To: Clerk - Cockermouth TC <clerk@cockermouth.org>
Subject: Planning Application WTPO/2022/0018

Dear Sir/Madam

Consultation on planning application

Reference No: WTPO/2022/0018

Applicant: Jennie Taylor

Proposal: Fell three Ash trees T9, T10 and T11 as per the AIA Assessment

Location: LAND AT STRAWBERRY HOW, STRAWBERRY HOW ROAD, COCKERMOUTH

I would be grateful if you could use the link below to view the above planning application. By inputting the above reference number it will display the application for you to view. Please indicate any observations you/your department may have by e-mail to planning@allerdale.gov.uk or by separate letter. In order to ensure that applications are dealt with as quickly as possible I would be grateful if you could reply by . Representations received after this date may be too late to influence the Local Planning Authority's decision on this application. Could you please mark any correspondence for the attention of Kerry McCartney and could you please quote the reference number WTPO/2022/0018. Please note that all the information contained in this application can be viewed by the public and on our website https://allerdalebc.force.com/pr/s/planning-application/a3X3X00000Hm3AtUAJ Yours faithfully Kerry McCartney Specialist - Planning

Arboricultural Impact Assessment (AIA)

June 2022

Land off Strawberry How Road

Cockermouth Cumbria CA13 9XR

> U R B A N G R E E N

QUALITY MANAGEMENT

| Project No.: | UG11831 | | | | | | | | |
|------------------|---------------------|--|------------------|----------|--|--|--|--|--|
| Project: | Strawberry How Road | | | | | | | | |
| Location: | Land off Strav | Land off Strawberry How Road, Cockermouth, Cumbria, CA13 9XR | | | | | | | |
| Title: | | Impact Assessment | , , , , , , , | 28.0 | | | | | |
| Document Type: | BS 5837 | rest of the second seco | 7.1 | | | | | | |
| Date: | 20/06/2022 | | | | | | | | |
| Prepared By: | Robert Hickey | | | | | | | | |
| Checked By: | Andy Bagshaw | | | | | | | | |
| Approved By: | Andy Bagshaw | | | | | | | | |
| Revision Status: | | | San to the lates | | | | | | |
| Rev: | Date: | Issue/Purpose/ Comment: | Prepared: | Checked: | | | | | |
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Appendix 1 - Tree Data Schedule

Appendix 2 - Tree Schedule Definition of Terms

Appendix 3 - Tree Retention Categories

Appendix 4 - Site Plans

Executive Summary

- 1.1.1. Urban Green has been instructed by Story Homes Ltd to carry out an Arboricultural Survey to British Standard 5837:2012 guidelines at Land off Strawberry How Road, Cockermouth Cumbria CA13 9XR and produce our findings in a report.
- 1.1.2. It is proposed to develop the site into 224 plots of residential housing alongside landscape improvements such as parking and soft landscaping. Full details of the proposed site layout can be seen on the plans included in Appendix 4.
- 1.1.3. Reserved Matters application 2/2018/0155 for the erection of 224 dwellings (Phase 2) following outline approval 2/2016/0670 was granted 12/04/2018 and development at the site has commenced in accordance with conditions of this approval.
- 1.1.4. Before any tree works are carried out trees should first be assessed for their suitability for protected species by a suitably qualified and experienced ecologist.
- 1.1.5. Tree protection fencing, and ground protection will need to be installed at the alignment shown on the Tree Protection Plan in Appendix 4 before any construction activity takes place.
- 1.1.6. Whilst the removal of T6, T9, T10 and T11 are not required to facilitate the development it is recommended that the removal these trees is negotiated with the owner(s), as these trees are in a very poor condition and their retention is potentially hazardous to construction workers and future residents.
- 1.1.7. One on-site tree (T23) requires removal as appropriate arboricultural management irrespective of the development proposal
- 1.1.8. New parking bays and footpaths within the predicted RPA of T1 will need to be constructed using above ground methods, such as cellular confinement, as detailed in BS5837: 2012 section 7.4.
- 1.1.9. It will also be necessary to carry out supervised root pruning of T1, T2, G5 and G7 as indicated on the Tree Protection Plan.
- 1.1.10. Information regarding the layout of new utilities and drainage and final site levels should be submitted to the Arboricultural Consultant so that the impact of these on the retained trees can be assessed.

2. Introduction

2.1. Instructions and references

- 2.1.1. We have been instructed by Story Homes Ltd to carry out an Arboricultural Impact Assessment (AIA) in accordance with BS 5837:2012 Trees in relation to design, demolition and construction Recommendations at the site location and produce our findings in a report to be submitted with a detailed planning application.
- 2.1.2. All trees, regardless of their statutory status, are a material consideration in a planning application. BS 5837 recognises the potential conflict between trees and development. The standard sets out to assist those concerned with trees in relation to construction and aid with decision making. This is achieved by providing impartial and balanced information on trees and their potential impacts.
- 2.1.3. Due to the size and nature of the site, it was decided that the survey methodology would include broadly grouping trees that share very similar characteristics. This method is in line with point 4.4.2.3 of BS 5837:2012 that states 'Trees forming groups...should be identified and considered as groups where the arboriculturist determines that this is appropriate... It may be appropriate to assess the quality and value of trees as a whole, rather than individuals.'
- 2.1.4. The site is located in the area shown in Figure 1. The OS Grid Reference is NY 13223 30162.



Figure 1 - Site Location Plan

2.2. Scope

- 2.2.1. The AIA takes into account any potential impacts on existing trees including the effect of any tree loss required to implement the design and recommendation for the establishment of new trees.
- 2.2.2. The AIA will also assess any potentially damaging activities proposed in the vicinity of retained trees and the effect that the retained trees may have on the development such as potential nuisance caused by excessive leaf/fruit litter, lighting levels and potential damage to structures.

2.3. Documents provided

- 2.3.1. A scaled plan has been provided with tree positions already plotted. Any extra trees found on site that were not included on the original plan have been plotted according to measurements taken on site and/or using aerial photography.
- 2.3.2. Tree locations which have been estimated are illustrated on the Tree Protection Plan in Appendix 4. The exact locations of these trees must be verified, and any discrepancies discussed with the Arboricultural Consultant before starting works on site.
- 2.3.3. A plan outlining the development proposals has been overlaid with the Tree Constraints Plan in order to assess the potential impacts.

2.4. Limitations

- 2.4.1. The report is based upon a visual inspection. The consultant shall not be responsible for events that happen after the date of the report due to factors that were not apparent at the time, and the acceptance of this report constitutes an agreement with the guidelines and the terms listed in this report.
- 2.4.2. The consultant accepts no liability in respect of the trees unless the recommendations of this report are carried out under their supervision.
- 2.4.3. Assessing the potential influence of trees upon load bearing soils, beneath existing and proposed structures resulting from water abstraction by trees or rehydration of shrinkable soils was not included in the contract brief and is therefore not considered in the report. The consultant cannot be held responsible for damage arising from such action.
- 2.4.4. Trees are living organisms whose health, condition and structure can change over time. The contents of this report are valid for a period of one year from the date of the report.
- 2.4.5. Potentially hazardous trees are highlighted, and appropriate recommendations are made. However, this report is not a substitute for a full tree risk assessment or management plan which are specifically designed to minimise risk and liability associated with responsibility for trees.

2.5. The Site

2.5.1. The site is currently being developed in accordance with reserved maters approval notice 2/2018/0155 with residential houses to the north and west, Phase 1 of the development to the south and agricultural land to the east. Story Homes received reserved matters approval in April 2019 to build 224 houses on the site and develop open space and access

2.6. Geology

- 2.6.1. Reference to the Cranfield Soil and AgriFood Institute Soilscapes viewer (www.landis.org.uk) suggests that the soil present within the site is likely to have a loamy/clayey texture with an acidic ph. Soils are further described as slowly permeable, seasonally wet and with low fertility.
- 2.6.2. The presence of a clay element within the soil is significant in terms of both tree protection and foundation design. Clay soils can experience substantial volume changes when vegetation extracts moisture from the ground and they are also prone to compaction when wet. On this basis it is essential that all recommended tree protection measures are implemented in full and are not relaxed at any point throughout the course of the development. Any foundations should also be designed in accordance with the recommendations contained with NHBC chapter 4.2 (National House Building Council, 2010) and should account for the possibility of both subsidence and heave.

Legislation

3.1. Tree protection status

- 3.1.1. A Tree Preservation Order (TPO) is an order made by a Local Authority to protect specific trees, groups of trees or woodlands in the interests of amenity. A TPO prohibits the cutting down, topping, lopping, uprooting and wilful damage or destruction of trees without the Local Authority's written consent.
- 3.1.2. If has been confirmed by Allerdale Borough Council that there are TPO's enforced on this site. T1 and T2 (Tree Preservation Order No.7 of 2018) T4 (Tree Preservation Order No.2 of 2019) G5, T6, G7, T8, T9, T10, T11, T12, T13, T14, T15, T16 and T17 form part of a woodland TPO (Tree Preservation Order No.2 of 2019)
- 3.1.3. It is recommended that the Local Authority is consulted before any tree works are undertaken, as new TPOs may have been created since the time of enquiry, and heavy fines exist for unauthorised works to protected trees.
- 3.1.4. All works to trees covered by a TPO require permission from the Local Authority, including any pruning. However, this does not include trees that are dead or have become dangerous. The removal of dead branches is also excluded from a TPO. Although the above exceptions exist, it is advisable to give the Local Authority five days' notice in writing of any intended removal. Permission is not needed where tree work is required to implement an approved planning application.
- 3.1.5. It is an offence to remove more than 5m³ of timber in any one calendar quarter without having first obtained a felling licence from the Forestry Commission. It must be noted, however, that this excludes sites where planning permission has already been granted.

3.2. Wildlife

- 3.2.1. Prior to the commencement of any tree works, the trees should be assessed for the presence of protected species, some of which are subject to the *Wildlife* and *Countryside Act* 1981 (as amended) and the *Conservation of Habitats and Species Regulations* 2017.
- 3.2.2. Where there is evidence that bats, birds or other protected species are present, the advice of a suitably qualified ecologist should be sought.
- 3.2.3. If tree works are carried out during the bird nesting season (March to August inclusive), trees would need to be inspected by a qualified ecologist within the 24-hour period prior to the commencement works.

4. Arboricultural Impact Assessment (AIA)

4.1. Summary of the development

4.1.1. It is proposed to develop the site into 224 plots of residential housing alongside landscape improvements such as parking and soft landscaping. Full details of the proposed site layout can be seen on the plans included in Appendix 4.

4.2. Tree constraints

- 4.2.1. BS 5837:2012 recognises that conflicting requirements of the planning system for development means that trees are only one factor which need to be taken into consideration. Although there may be certain specimens that can pose significant constraints to development due to their importance, it is essential that inappropriate tree retention is avoided.
- 4.2.2. Trees can be adversely affected on development sites if their protection is not factored into the wider project management of onsite operations. We have transposed the tree survey plan over plans detailing current proposals in order to assess the impact on surveyed trees.
- 4.2.3. It is essential that roots are protected from construction works including physical damage from excavation and changes in soil structure from compaction and changes in ground levels.

4.3. Root Protection Areas (RPAs) explained

- 4.3.1. The RPA is an area of ground around the base of a retained tree, which is calculated in relation to the stem diameter, where disturbance should be kept to a minimum and avoided if at all possible.
- 4.3.2. The majority of tree roots grow within the upper 600mm of the soil profile where most nutrients are available as the result of the decomposition of organic matter close to the surface. Rooting conditions become less favourable at depth as the soil density increases, creating anaerobic conditions.

4.4. Impacts of development

- 4.4.1. On site works for the phase 2 proposal commenced in 2020 in accordance with the reserved matters approval.
- 4.4.2. T23 is in poor condition and should be removed irrespective of any planned development.
- 4.4.3. It is also our recommendation that due to the poor structural condition of T6, T9, T10 and T11, these trees should be removed for arboricultural reasons to avoid any risk of failure. As these trees are on third-party land their condition should be highlighted to the owners as those responsible for their removal.
- 4.4.4. T8 was surveyed as an off-site standing dead tree. The owner should be notified of the trees condition and a request made to reduce the tree to a 5 metre standing stump.

- 4.4.5. There is evidence of Ash die-back (Hymenoscyphus fraxineus) in several of the trees surveyed. This disease is likely to advance over the whole of the site and will result in the death of a significant proportion of these trees. This does not have any immediate bearing on the proposal.
- 4.4.6. To was identified as a veteran tree. As this tree is to be retained particular care should be taken during the construction to aide its long-term retention.
- 4.4.7. All remaining vegetation can be protected in accordance with best practise.
- 4.4.8. Supervised excavation will also be required adjacent to T2, G5 and G7 for the new road. During the survey (15/06/22) a section of the road within the RPA of G5 had been excavated. It is recommended that any additional excavation for the road construction, within the RPA of retained trees, be carried out using hand dig tools and with any necessary root pruning to be undertaken by the project Aboriculturalist in accordance with section 7.2 of BS5837: 2012.

4.5. Tree surgery works

- 4.5.1. Tree works that are recommended within the Tree Works Schedule (Appendix 4) are works required to facilitate development and also include details or remedial works. Tree works stated in the Tree Data Schedule (Appendix 1) are of a general maintenance nature and can be carried out at any time as per recommendations.
- 4.5.2. Tree works required to facilitate the development will be carried out prior to the commencement of any onsite operations. This should allow sufficient space for approved construction to be carried out.
- 4.5.3. Any unforeseen tree works that become apparent during the construction process will require written consent from the Local Authority Tree Officer.

4.6. Protective fencing

- 4.6.1. Temporary protective fencing will need to be installed at the alignment indicated on the Tree Protection Plan in Appendix 4, prior to the commencement of any construction activities on site including the delivery of materials and site facilities.
- 4.6.2. Any fencing that is damaged so that it is no longer able to protect retained trees must be replaced/repaired immediately with appropriate fencing.
- 4.6.3. The required specification for protective fencing is illustrated in the Tree Protection Plan (Insert 1).
- 4.6.4. The 'in-ground' system involves driving vertical scaffold poles approximately 0.6m into the ground onto which are affixed horizontal scaffold poles and bracing struts. 2m high anti-climb weldmesh panels are then wired to the scaffold framework. The vertical scaffold poles should be at a maximum of 3m apart.
- 4.6.5. No fixing shall be made to any tree and all possible precautions shall be taken to prevent damage to the tree roots when locating uprights.
- 4.6.6. A 600mm x 300mm warning sign reading "TREE PROTECTION AREA KEEP OUT" shall be fixed to every 10m of protective fencing, as illustrated on the Tree Protection Plan (Insert 2).

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4.7. Ground protection for pedestrians or light vehicles

- 4.7.1. The primary method of ground protection is the installation of a compressible layer (e.g. woodchip) over a geotextile fabric with side butting scaffold boards.
- 4.7.2. Ground protection measures whilst working the RPA must be capable of supporting the expected loads and avoid compaction of the soil.
- 4.7.3. The boarding will be left in place until the construction works are finished.
- 4.7.4. Scaffolding may first be erected with the uprights on spreader boards and the ground protection installed around the uprights.

4.8. Temporary site cabins

- 4.8.1. All storage facilities and deliveries will make use of existing hard surfaces to avoid unnecessary compaction within RPAs. The locations will be agreed in writing with the LPA prior to delivery and will remain in the agreed locations unless approved by the LPA.
- 4.8.2. If storage facilities require siting within RPAs, every effort will be made to ensure that any damage to aerial parts of retained trees is avoided and that appropriate footings are used to avoid root damage or compaction of the soil.

4.9. Utilities

- 4.9.1. At the time of writing Urban Green have not been made aware of any new utilities or service runs that will be associated with the development. Information regarding the layout of new utilities and drainage and final site levels should be submitted to the Arboricultural Consultant so that the impact of these on the retained trees can be assessed.
- 4.9.2. Where utilities need to be brought onto the site, these should be routed away from the RPAs of retained trees. Where this is not possible, methodologies on the installation of underground services without damaging the tree roots should be considered.

4.10. Recommendations

- 4.10.1. An Arboricultural Method Statement (AMS) will be required to provide solutions and working methods so that the impacts identified do not have a detrimental effect on retained trees.
- 4.10.2. All operations that could affect trees on and adjacent to the site must be considered as part of the project management of the Proposed Development. It is therefore recommended that an Arboricultural Consultant is appointed as part of the design and management team to advise on pre-development issues and supervise on-site operations.
- 4.10.3. The Arboricultural Consultant may also have an advisory role in the preparation of site including tree surgery works and the protection of trees during demolition processes.
- 4.10.4. The Arboricultural Consultant shall be responsible for inspecting all protective fencing prior to the commencement of all onsite activity.

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Appendix 1 - Tree Data Schedule

The following pages contain information gathered during the site survey. The reader should refer to Appendices 2 and 3 in order to correctly interpret the tree data.

| RPA Radius | Œ | 11.52 | 14.28 | 5.40 | 0.60 | 4.80 | |
|--|--------------------------------|--|--|---|---|--|--|
| Life Expectancy (yrs) | Retention | 20-40 B1.2 | 40+ A1.2.3 | 40+ A1.2.3 20-40 B1 | | 20-40 B2 | |
| Physiological Condition | Structural Condition | Fair Fair | Fair Fair | Good | poog poog | Fair | |
| Recommendations | Priority Inspect Freq (yrs) | Monitor and remove ivy. | Moderate 1 | No action required. | No action required. | Monitor for signs of decline. Moderate | |
| Notes | | 1: Decay cavity on stem, occluding well. 2: Dense ivy prevents a detailed inspection. 5:5 3: No major visible defects. 4: TPO No.7 of 2018 | Large deadwood noted. Decay cavity forming at base. 3. Epicormic growth on stem. 4. Currently poses no significant risk. 5. TPO No.7 of 2018 | 1. Off site tree prevents a detailed inspection. 2. Decay cavity forming at 1m on stem. 6. 3: Minor deadwood. 4: Full canopy. | 1: Off site tree prevents a detailed inspection. 2: Deadwood noted. 7: 3: No major visible defects. 4: TPO No.2 of 2019 | 1: Ash, sycamore and hawthorn mixed group. 2: Stubs present due to past pruning. 5: 3: Excavation within rpa of group. 4: TPO No.2 of 2019 | |
| Spread (m) | S E | 6.6 5.5 | 6.5 | 5 5 | , , | each s | |
| (ww) | DBH | 096 | 0611 | 450 | 550 | av 400 | |
| (m) 3H | Crown | m | 3.5 | m | 5. | 3 av | |
| (m) 14 | Heigi | 4 | 2 | F | ω | av 12 | |
| Age & Species | | Mature Ash Fraxinus excelsion | Veteran Pedunculate Oak | Early-Mature Silver Birch Betula pendula | Mature Pedunculate Oak Quercus robur | Early-Mature Mixed Species | |
| Reference T= Tree G = Group H = Hedge W = Woodland | | Ε | 72 | T3 | T4 | GS | |

| RPA Radius | (E) | 4.20 | | 480 | | ðr.? | | 909 | | | 0.48 |
|----------------------------|--|---|--------------|---|---------------------|--|--------------------|---|---|---|--|
| Life Expectancy (yrs) | Retention | 01> | | 40+ Dead | | 0 \ | | 0 0 | | | |
| Physiological Condition | Structural | Poor | Poor | рооб | Good | Dead | Dead | Poor | Poor | Poor | Poor |
| Recommendations | Priority Inspect Freq (yrs) | Remove. | Moderate n/a | No action required. | n/a 3 | Reduce to 5m. | Low 1 | Remove. | High n/a | Remove. | High n/a |
| Notes | NOTES . | 1: Off site tree prevents a detailed inspection. 2: Deadwood noted. 3: Tree is in decline. 4: TPO No.2 of 2019 | | Off site group prevents a detailed inspection. Ash, beech, sycamore, elm with an understory of elder. 3: Ash trees in group are showing minor symptoms indicative of ash die back. No major visible defects. | 5: TPO No.2 of 2019 | 1: Dead specimen. 2: Off site tree prevents a detailed inspection. 1:5 3: TPO No.2 of 2019 | | 1: Off site tree prevents a detailed inspection. 2: Deadwood noted. 35 3: Tree is in decline. | 4: 1 PC No.2 of 2019 5: Symptoms indicative of ash die back noted. | Off site tree prevents a detailed inspection. Significant deadwood noted. Tree is in decline. | 4: TPO No.2 of 2019 5: Symptoms indicative of ash die back. |
| Spread (m) | S S E | 35 3 | 'n | 65 65 3 65 3 65 3 65 65 65 65 65 65 65 65 65 65 65 65 65 | | 1.5 | v | 3.5 3.5 | 3.5 | 3 3 3 | 10 |
| (ww) | DBH | 350 | | av 400 | | 430 | | | | 075 | |
| (m) ³ H | Crown | 2.5 | | 3 % | | 2 | | 8 | | | |
| (m) 11 | Heigh | 5 | | y 41 | i d | 11.5 | | 4 | | 5 7 | 3 |
| Age & Species | Age & Species Semi-Mature Sycamore Acer pseudoplatanus Early-Mature Mixed | | Species | Dead | tree | Mature Ash | Fraxinus excelsior | Mature | Fraxinus excelsior | | |
| Reference T= Tree | | | 8 | | T ₉ | | 710 | | | | |

| RPA Radius | (W) | 5.04 | | 4.20 | | 4.20 | | 7.80 | | 1 | 4.50 |
|----------------------------|--------------------------|--|---|---|--|---|--------------------|---|--|--|---------------------|
| Life Expectancy (vrs) | Retention | 010 |) | 10-20 | ū | 10-20 |) | 10-20 | ū | 10-20 | C |
| Physiological Condition | Structural | Poor | Poor | Fair | Fair | Fair | Fair | Fair | Fair | Fair | Fair |
| Recommendations | Priority Freq (yrs) | Remove. | High n/a | No action required. | n/a 3 | Monitor. | Moderate 1 | Monitor. | Moderate 1 | Monitor. | Moderate 1 |
| Nichon | NOTES | 1: Off site tree prevents a detailed inspection. 2: Deadwood noted. 3: Tree appears to be in decline. 4: TPO No.2 of 2010 | 5: Symptoms indicative of ash die back noted. | Off site tree prevents a detailed inspection. One stem appears to have snapped out. Epicormic growth present. | 4. Willou dearwood noted. 5: TPO No.2 of 2019 | 1: Off site tree prevents a detailed inspection. 2: Symptoms indicative of ash die back noted. 3: Deadwood noted. 4: TPO No.2 of 2019 | | 2: Deadwood noted. 3: Stubs present due to past pruning. | 4: Symptoms indicative of ash die back. 5: TPO No.2 of 2019 | 1: Off site tree prevents a detailed inspection. 2: Symptoms indicative of ash die back noted. 5:5 3: Stubs present due to past pruning. | 4: TPO No.2 of 2019 |
| Crown Spread (m) | ж » | ж | 3.5 | £ & | m | 2.5 3 3 3.5 | | 7 7 | 7 | 55 55 | 9 |
| (ww) | рвн (| 420 | | 350 | | 320 | | 650 | | 380 | • |
| (m) ³ H | Crown | ∞ | | 3.5 | | 2 | | 2.5 | | 2.5 | , |
| (m) a | Heigh | 71 | | E | | 12 | | 5 | | F | |
| Age & Cheries | sandry age | Mature Ash | Fraxinus excelsior | Early-Mature Ash | Fraxinus excelsior | Early-Mature Ash | Fraxinus exceisior | Mature Ash | Fraxinus excelsion | Early-Mature Ash | Fraxinus excelsior |
| Reference T=Tree | H= Hedge W = Woodland | £ | | T12 | 9 | T13 | | T14 | | 듔 |) |

| RPA Radius | (m) | 3.60 | | 5.40 | | 15.84 | 15.84 | | 3.48 | | 08.4 |
|----------------------------------|--------------------------------|---|---------------------|--|--------------------|---|------------------------------|--|---------------------|--|---|
| Life Expectancy (yrs) | Retention Category | 10-20 C1 | | 10-20 C1 | | 20-40 | A1.3 | 01> | כ | 40+ | A1.2 |
| Physiological Condition | Structural | Fair | Fair | Fair | Fair | Fair | Fair | Very Poor | Very Poor | Poop | poog |
| Recommendations | Priority Inspect Freq (yrs) | Monitor. | Moderate 1 | Monitor. | n/a 1 | Monitor. | Moderate 1 | Monitor. | Moderate 1 | No action required. | 1/a 3 |
| Notes | | 1: Off site tree prevents a detailed inspection. 2: Decay cavity forming at 1m on stem. 3: Symptoms indicative of ash die back noted. | 4: TPO NO.2 OT 2019 | 1: Off site tree and dense vegetation prevents a detailed inspection. 2: Symptoms indicative of ash die back noted. 3: Minor deadwood. 4: TPO No.2 of 2019 | | 1: Deadwood noted. 2: Symptoms indicative of ash die back noted. 3: Decay cavities forming. | 5: Epicormic growth on stem. | 1: Tree is in decline little live growth remaining. 2: Currently poses no significant risk. | | 1: No major visible defects. 2: Deadwood noted. 3: Ash, alder, sycamore and beech mixed group. | 4: Several ash trees within group showing symptoms indicative of ash die back.5: Off site group. |
| Spread (m) | χ S E | 4 4 | 4 | ν ν ν | 5 | c c | 9 | 3 3 | m | ye s S | 5 each |
| (ww) | DBH | 300 | | 450 | | 1320 | | 200 | | ş | 400 |
| (m) ³ H (| Crown | 7 | | 4.5 | | 4 | | | n | as | 2.5 |
| (m) s4 | Heigi | ∞ | | 7 | 100 | 7 | | F | | av | 4 |
| Age & Species | • | Semi-Mature Ash | Fraxinus excelsior | Early-Mature Ash | Fraxinus excelsion | Mature Ash | Fraxinus excelsior | Early-Mature Sycamore | Acer pseudoplatanus | Early-Mature Mixed | Species |
| Reference T= Tree G= Group | H = Hedge W = Woodland | T16 | | T17 | | T18 | | T- | | | 929 |

| RPA Radius | Ē | 1.80 | | 4.92 | | 1.56 | | 0 | 00:/ |
|----------------------------------|--------------------------------|---|-------|---|-------|--|-----------|---|--------------------|
| Life Expectancy (yrs) | Retention | 20-40 C1 | | 40+ B1 | | 00) | | 40+ | B1 |
| Physiological Condition | Structural | Good | -all | P009 | 0005 | Very Poor | very Poor | poog | Fair |
| Recommendations | Priority Inspect Freq (yrs) | No action required. | n/a 3 | No action required. | n/a 3 | Remove. | High n/a | Deadwood over footpath. | Moderate |
| رات - - | ш | Hawthorn and goat willow mixed groups. Dense ivy on stems prevents a detailed inspection. Hinor deadwood noted. Hinor deadwood noted. A: Trees appear to be in acceptable condition at present. | | Dense ivy prevents a detailed inspection. No major visible defects. Gff site group. | | 1: Little live growth remaining almost completely dead. 2: Ivy on stem. 3: Asymmetrical crown. 4: Deadwood noted. 5: Off site group. | | No major visible defects. Deadwood noted. Pruning wounds noted. | 4: Off site group. |
| Spread (m) | s M | 3 a g | each | 5 5 | | 3-5 | | s as | 5 each |
| (mm) H | DBI | av 021 | | 0 | | 130 | | à . | 940 |
| (m) ±H m | | av 2 | | 3.5 | | 2.5 | | as | 4.5 |
| (m) ±48 | i9H | av 7 | | 2 | | 2 | | as s | Σ. |
| Age & Species | | Semi-Mature Mixed | | Early-Mature Sycamore Acer pseudoplatanus | | Semi-Mature Cherry | | Mature Scots Pine | Pinus sylvestris |
| Reference T= Tree G= Group | M = Hedge W = Woodland | G21 | | T22 | | T23 | | G24 | |

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Appendix 2 - Tree Schedule Definition of Terms

| State of the state | | |
|--|---|---|
| Tree Referencing | Grouped Trees Hedgerows | |
| Age Category | Young Young Semi-mature Early-Mature Mature | w(+number) Usually <15 years Significant growth expected, approximately one third of life expectancy complete Significant growth expected, approximately one third of life expectancy complete Full height achieved with further significant growth possible, up to two thirds of life expectancy complete Full height has been achieved with possible spreading of the canopy, usually past two thirds of overall life expectancy Usually a tree of significant age with characteristics that give additional cultural, landscape and conservation benefits, |
| Species | Over-mature Botanical Name Common Name | Over-mature A tree declining due to age as indicated by deterioration in the health and condition of its crown and trunk. Botanical Name conforming to the International Code of Nomenclature for algae, fungi, and plants (ICN). For universal plant recognition. Common Name commonly used names usually on a local and national scale |
| Tree Height | The vertical distar | The vertical distance between the base of the tree (where soil and buttress meet) and the tip of the highest branch on the tree. |
| Crown Height | Measured from gr | Measured from ground level to the height at which the main crown begins. |
| Stem Diameter (DBH) | Stem diameter is | Stem diameter is measured at 1.5 m above ground level |
| Crown | Measurements tal | Measurements taken from all four cardinal points in metres. |
| Notes | Notes are made to on developments. | Notes are made to inform of any possible defects, peculiarities or points of interest that may relate to the trees position, physiology, safety and possible effects on developments. |
| Recommendations | Recommendation | Recommendations are made in accordance to good arboricultural practice. Recommendations are made regardless to the end usage of the site. |
| | Priority is given de usage of the site. | Priority is given dependant on the perceived threat and the likelihood of failure given to a possible hazard. The priority of work is given regardless of the end usage of the site. |
| | Urgent | To be carried out as soon as possible. |
| Priority Scale | Very High | To be carried out within 1 month. |
| | High | To be carried out within 3 months. |
| | Moderate | To be carried out within 1 year. To be carried out within 3 years. |
| | Good | Usually healthy with no symptoms of poor health or disease. |
| Physical product Con divisor | Fair | Exhibiting signs of poor health or minor disease infections that are not considered to be hazardous. |
| ritysiological Colluctori: | Poor | Disease present in considerable quantities or with very poor physiological vigour. |
| | Very Poor | Tree is in a moribund state in extremely poor condition, usually with little chance of recovery. |
| | Good | A tree with no significant structural defects. |
| Ceructural Condition | Fair | Minor defects may have been observed but are not considered to be immediately hazardous. |
| | Poor | Significant defects found. Tree requires monitoring or remedial works. |
| | Very Poor | Major defects that require immediate remedial work or the removal of the tree. |
| Life Expectancy: | The estimated nur | The estimated number of years before the tree may require removal should no unexpected mechanical or environmental impacts occur to the tree. |
| Retention Category: | Please refer to Tre | Please refer to Tree retention categorisation table on the next page. |

Appendix 3 - Tree Retention Category

| Category U Trees that are in such a condition that they should be removed as a matter of good includes trees of very low quality that offer arboricultural practice regardless of given proposals. Trees that are in such a condition that they should be removed as a matter of good arboricultural practice regardless of given proposals. RED Trees to be considered for retention Category A Trees to be considered for retention Trees to be considered for retention Category A Trees of a high quality, with an estimated remaining life expectancy of at least 40 years. Category A trees are likely to enhance a development and should be retained wherever possible. Category B Trees that are good examples of their species. B category trees are usually mature or younger trees with the potential to reach A category in the future. Although the retention of these trees is desirable, some losses may be acceptable. BLUE Category G Trees that are good examples of very limited merit or such impaired condition that they do not qualify in higher categories. BLUE | The following table provides an explanation of retention categories used. | on of retention categories used. | |
|---|---|--|-------------------|
| Trees that are in such a condition that they should be removed as a matter of good arboricultural practice regardless of given proposals. Trees that are excellent examples of their species, usually mature, especially if rare or unusual including veteran trees. Category A trees are likely to enhance a development and should be retained wherever possible. Trees that are good examples of their species. B category trees are usually mature or younger trees with the potential to reach A category in the future. Although the retention of these trees is desirable, some losses may be acceptable. Unremarkable trees of very limited merit or such impaired condition that they do not qualify in higher categories. | Trees to be removed | | Colour on Plan |
| Trees that are excellent examples of their species, usually mature, especially if rare or unusual including veteran trees. Category A trees are likely to enhance a development and should be retained wherever possible. Trees that are good examples of their species. B category trees are usually mature or younger trees with the potential to reach A category in the future. Although the retention of these trees is desirable, some losses may be acceptable. Unremarkable trees of very limited merit or such impaired condition that they do not qualify in higher categories. | Category U Includes trees of very low quality that offer little or no amenity value. | Trees that are in such a condition that they should be removed as a matter of good arboricultural practice regardless of given proposals. | RED |
| Trees that are excellent examples of their species, usually mature, especially if rare or unusual including veteran trees. Category A trees are likely to enhance a development and should be retained wherever possible. Trees that are good examples of their species. B category trees are usually mature or younger trees with the potential to reach A category in the future. Although the retention of these trees is desirable, some losses may be acceptable. Unremarkable trees of very limited merit or such impaired condition that they do not qualify in higher categories. | Trees to be considered for retention | | |
| Trees that are good examples of their species. B category trees are usually mature or younger trees with the potential to reach A category in the future. Although the retention of these trees is desirable, some losses may be acceptable. Unremarkable trees of very limited merit or such impaired condition that they do not qualify in higher categories. | Category A Trees of a high quality, with an estimated life of expectancy of at least 40 years | Trees that are excellent examples of their species, usually mature, especially if rare or unusual including veteran trees. Category A trees are likely to enhance a development and should be retained wherever possible. | GREEN |
| Unremarkable trees of very limited merit or such impaired condition that they do not qualify in higher categories. | Category B Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. | Trees that are good examples of their species. B category trees are usually mature or younger trees with the potential to reach A category in the future. Although the retention of these trees is desirable, some losses may be acceptable. | BLUE |
| | Category C Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150 mm. | Unremarkable trees of very limited merit or such impaired condition that they do not qualify in higher categories. | GREY |

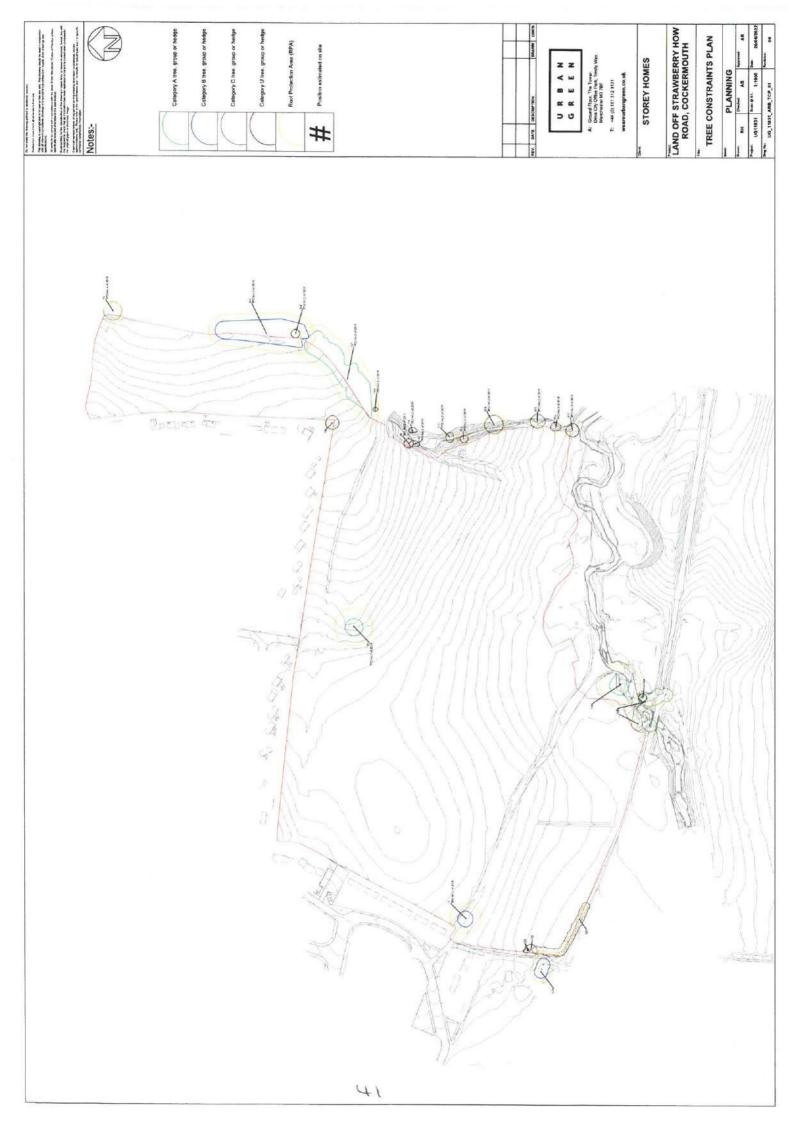
NOTE: Trees that are viewed as borderline and do not fit neatly into either of the categories are given a plus or minus rating (+/-) in the tree data schedule. Therefore, C+ would denote a tree being borderline B/C with B seen as the most appropriate category. Similarly, B- would denote a tree being borderline B/C with B seen as the most appropriate category.

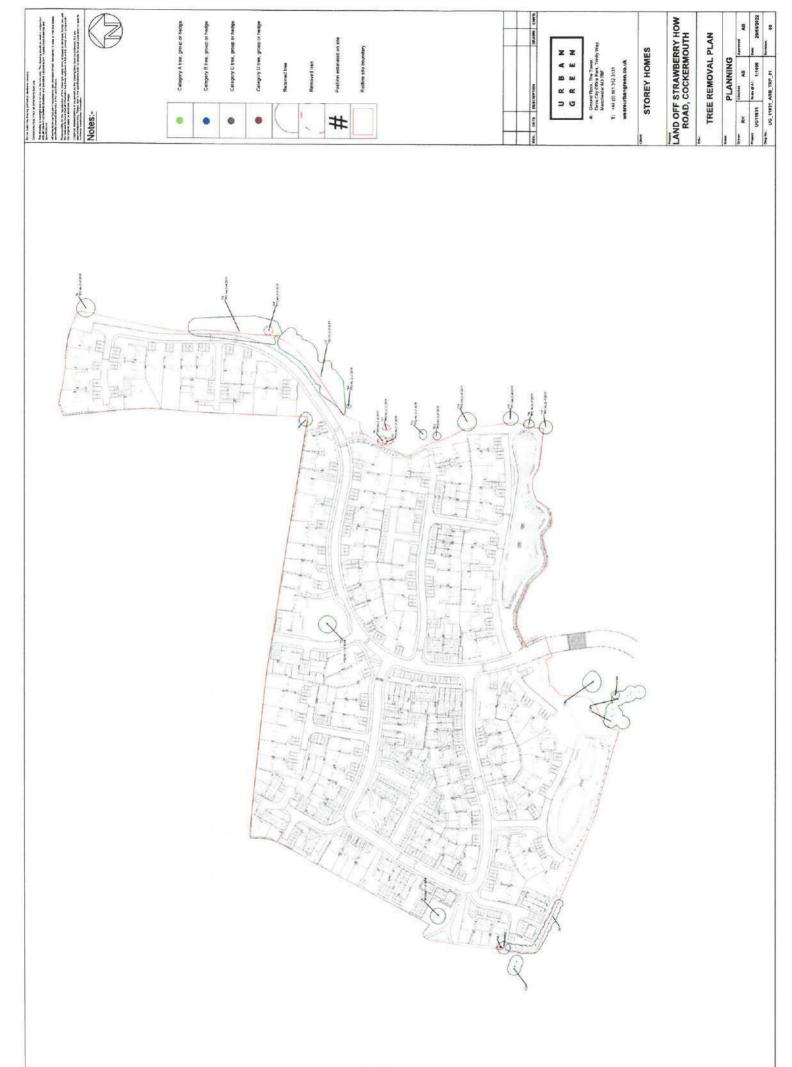
Appendix 4 - Site Plans

The site plans referred to in the report follow this page which include the following:

- Tree Constraints Plan
- Tree Removal Plan
- Tree Works Schedule
- Tree Protection Plan
- Tree Protection Inserts

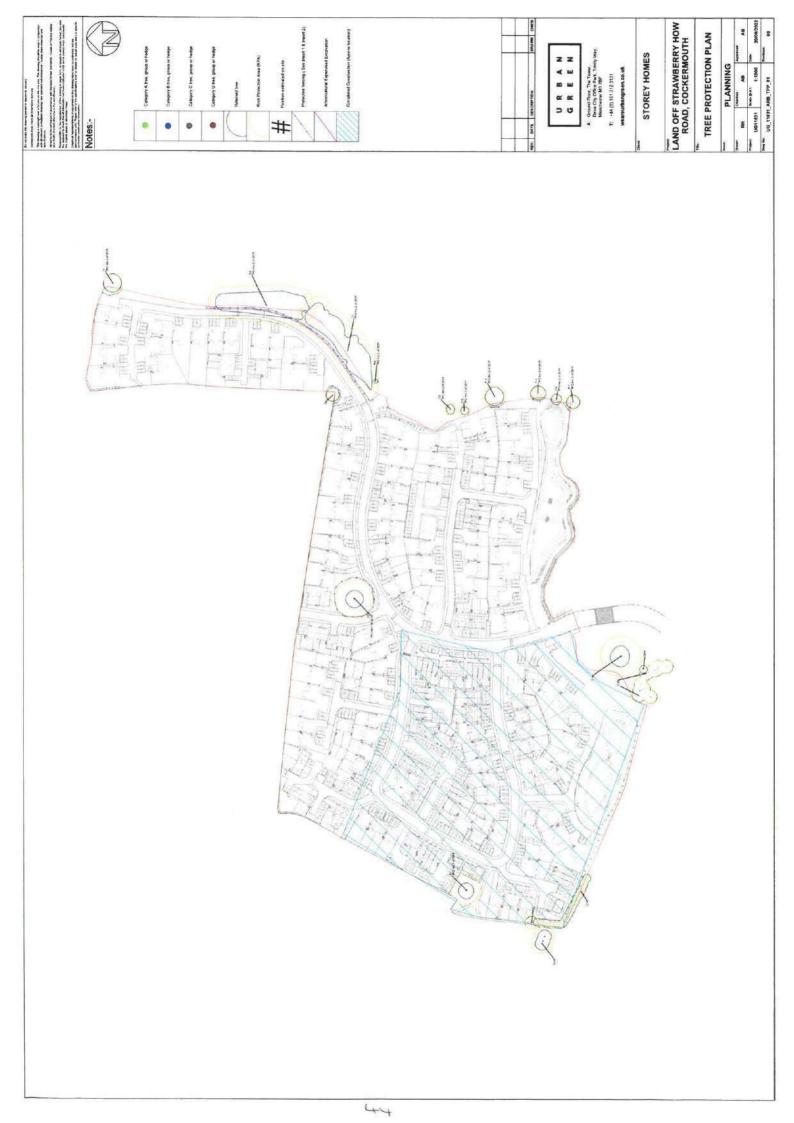
Although included plans are usually to scale, they are only intended to indicate positions of surveyed trees and dimensions should not be taken from these drawings.





| | Reason | | | Arboricultural best practice | | | |
|---------------------|----------------|---|---|------------------------------|--|-----|--------|
| Tree Works Schedule | Works Required | Fell to ground level and grind out stumps | Reduce to 5m tall standing deadwood for habitat | | Fell to ground level and grind out stump | × | |
| Tree Wor | Species | Sycamore | Dead Tree | Ash | Ash | Ash | Cherry |
| | Tree Number | 16 | Т8 | 19 | T10 | 111 | T23 |

| | - | DRAWN CHRU | Γ. | ELV- | Way. | | | S | LAND OFF STRAWBERRY HOW ROAD, COCKERMOUTH | TREE WORKS SCHEDULE | | Approve | 20/06/2922 | Reviewer 0.0 |
|---|-----|-------------|----|------|---|----------------------|-----------------------|--------------|---|---------------------|----------|---------|------------|---------------------|
| | | | 4 | w | Ground Floor, The Tower, Deve City Office Park, Trinsy Way, Manchester M3 786 | | š | STOREY HOMES | RMC | CH | 9 | 1 | | |
| | 1 1 | | | ш | S Park | 23131 | en co | 1 = | A A | S | Ì | 4 | NTS | 10 8 |
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| | | DESCRIPTION | > | U | Ground Rope, The Tower, Deve City Office Park, Trin Manchester M3 788* | *44 (0) 161 312 3131 | weareurbangreen.co.uk | 57 | F 0 | × | ٩ | ó | 10.01 | 831 A |
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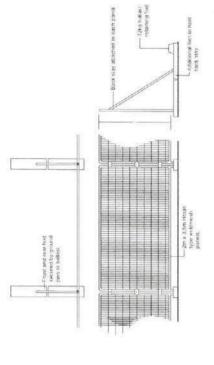


LAND OFF STRAWBERRY HOW ROAD, COCKERMOUTH TREE PROTECTION INDEX At: Greund Floor, The Tower, Devat City Office Park, Trinky Way, Nerobestor N3 TBF T: +44 (o) 1813723131 C R R A R STOREY HOMES PLANNING

TOWNS OF THE STATE OF



Insert 1: Tree protective fencing specification

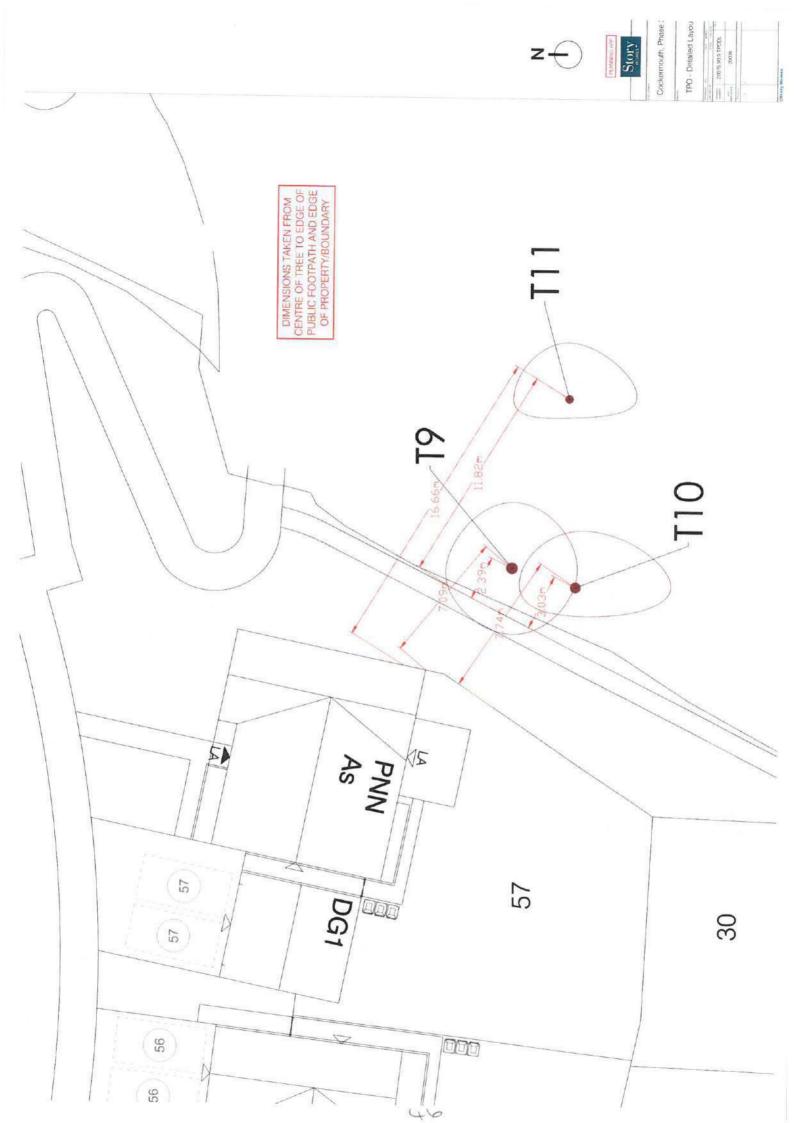


Insert 3: Ground protection specification

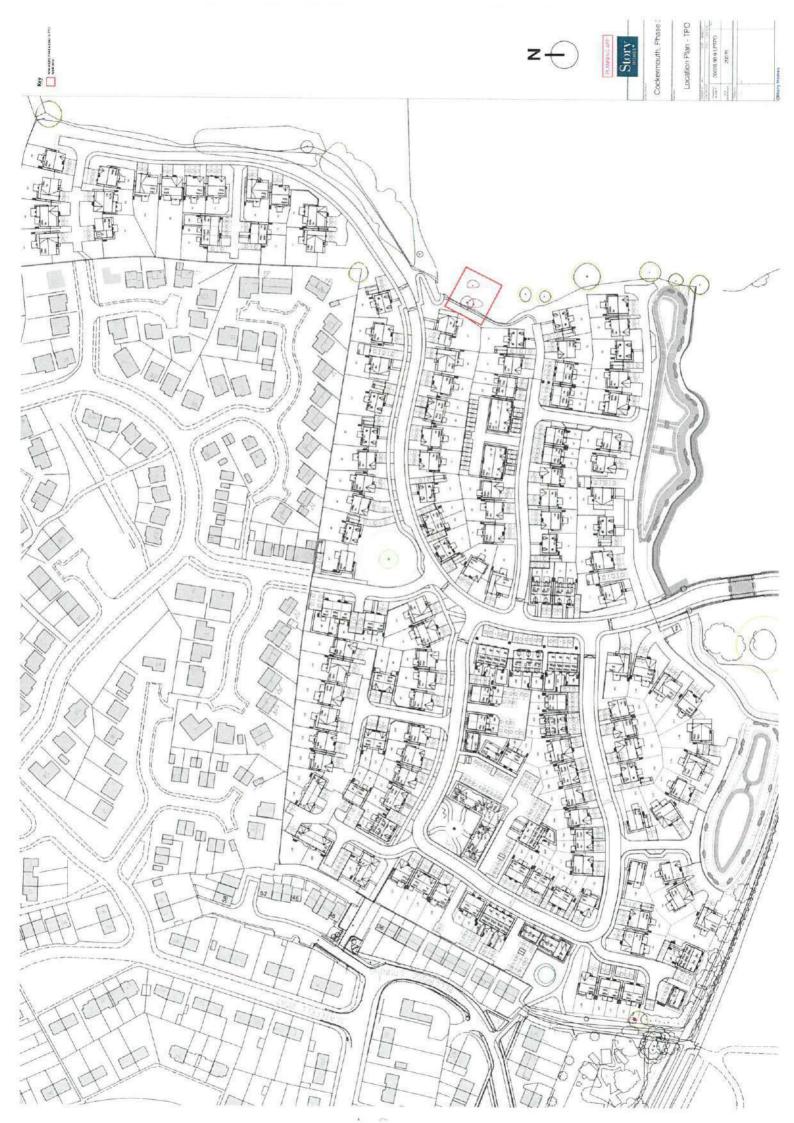
Insert 2: Tree protection notice













If you would rather make this application online, you can do so on our website https://www.planningportal.co.uk/apply

Application for tree works: works to trees subject to a tree preservation order (TPO) and/or notification of proposed works to trees in a conservation area. Town and Country Planning Act 1990

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Upon receipt of this form and any supporting information, it is the responsibility of the Local Planning Authority to inform you of its obligations in regards to the processing of your application. Please refer to its website for further information on any legal, regulatory and commercial requirements relating to information security and data protection of the information you have provided

Local Planning Authority details:

Planning Department Allerdale Borough Council Allerdale House Workington CA14 3YJ

Tel.: 0303 1231702



Publication of applications on planning authority websites

Information provided on this form and in supporting documents may be published on the authority's planning register and

Please ensure that the information you submit is accurate and correct and does not include personal or sensitive information. If you require any further clarification, please contact the Local Planning Authority directly.

If printed, please complete using block capitals and black ink.

It is important that you read the accompanying guidance notes and help text as incorrect completion will delay the processing of your

| Title: | Hirs | First name | Jenn | e |
|------------------------|--------|------------------|-------|---------------|
| Last name: | Taylo | _ | | |
| Company (optional): | Ston | Home | S | |
| Unit: | | House number: | | House suffix: |
| House name: | Stor | y House | | |
| Address 1: | | . Way | | |
| Address 2: | Kugn | noor Bu | suess | Paru |
| Address 3: | | | | |
| Town: | Carisi | Q | | |
| County. | aunb. | a | | |
| Country: | | | | |
| ostcode: | CALOL | | 1 | |

| Title: | First name: | |
|------------------------|---------------|------------------|
| Last name: | | |
| Company (optional): | | |
| Unit | House number: | House suffix: |
| House name: | | |
| Address 1: | | |
| | | |
| Address 2: | | |
| Address 2: Address 3: | | |
| | | |
| Address 3: | | |
| Address 3: | | |

| 3. Trees Location | 4. Trees Ownership |
|--|---|
| If all trees stand at the address shown in Question 1, go to Questi 4. Otherwise, please provide the full address/location of the site where the tree(s) stand (including full postcode where available) | is the applicant the owner of the tree(s). Yes If 'No' please provide the address of the owner (if known and if different from the trees location) |
| Unit House House | Title: First name Jennifer |
| House name suffix | Last name Dix on |
| Address 1. | (optional) Sauls |
| Address 2 | Unit: House humber. House suffix: |
| Address 3 | House name |
| Town | Address 1: 64 Warvick Road |
| County: | Address 2 |
| Postcode (if known): | Address 3: |
| f the location is unclear or there is not a full postal address, either describe as clearly as possible where it is (fig. | Town: (Enslo |
| ear of 12 to 18 High Street or The life it is for example. Land to the | lumbra |
| provide an Ordnance Survey grid reference: Description. | Country: |
| | Postcode: CAI IDR. |
| Strauberry grange phose 3, Cockermour | Telephone numbers Country code: National number: Extension number |
| corremoun | 01228 527586 number: |
| | Country code: Mobile number (optional): |
| | |
| | Country code: Fax number (optional): |
| | Email address (optional): |
| | crisii addiess (optional). |
| What Are You Applying For? | |
| e you seeking consent for works to tree! | 6. Tree Preservation Order Details |
| bject to a TPO? Yes No | If you know which TPO protects the tree(s), enter its title or numb below. |
| e you wishing to carry out works to tree(s) | TPO NO 2 of 2019 -# T9 |
| a conservation area? Yes No | TPO 00 2 of 2019 - T10 |
| | TPO 102 of 2019 - TI |
| r sketch plan (see guidance notes). | of the works you want to carry out. Continue on a separate sheet if on) for help with defining appropriate work. Where trees are dule to the TPO where this is available. Use the same numbers on the number used on the sketch plan) and description of works. Where york and, where trees are being followed as |
| | |
| | |

| 7. Identification Of Tree(s) And Description Of Works continued | |
|---|--|
| | |
| | |
| | |
| | |
| | |
| | |
| 8. Trees - Additional Information | |
| Additional information may be attached to electronic communications or provided separ | rately in paper format. |
| For all trees A sketch plan clearly showing the position of trees listed in Question 7 must be provided when by a TPO. A sketch plan is also advised when notifying the LPA of works to trees in a conservation It would also be helpful if you provided details of any advice given on site by an LPA officer. | applying for works to trees covered on area (see guidance notes). |
| For works to trees covered by a TPO Please indicate whether the reasons for carrying out the proposed works include any of the follomust be accompanied by the necessary evidence to support your proposals. (See guidance note | owing If so, your application es for further details) |
| Condition of the tree(s) - e.g. it is diseased or you have fears that it might break or fall: If YES, you are required to provide written arboricultural advice or other diagnostic information from an appropriate expert. | whes who |
| Alleged damage to property - e.g. subsidence or damage to drains or drives. If YES, you are required to provide for: Subsidence | □ Yes ☑No |
| A report by an engineer or surveyor, to include a description of damage, vegetation and repair proposals. Also a report from an arboriculturist to support the tree work | n, monitoring data, soil, roots proposals |
| Other structural damage (e.g. drains, walls and hard surfaces) Written technical evidence from an appropriate expert, including description of dar Occuments and plans (for any tree) | mage and possible solutions |
| Are you providing separate information (e.g. an additional schedule of work for Question 7)? | Yes No |
| If YES, please provide the reference numbers of plans, documents, professional reports, photograp if they are being provided separately from this form, please detail how they are being submitted. | hs etc in support of your application |
| See attached Cover Letter | |
| | |
| 8 | |
| Authority Employee / Member | |
| t is an important principle of decision-making that the process is open and transparent. For the purp neans related, by birth or otherwise, closely enough that a fair-minded and informed observer, havin | oses of this question, "relating to" |
| onclude that there was bias on the part of the decision-maker in the local planning authority. On any of the following statements apply to you and/or agent? Yes No With respect | t to the authority, I am: |
| (a) a membe (b) an electer (c) related to | r of staff |
| f Yes, please provide details of their name, role and how you are related to them. | an elected member |
| | |
| | |
| | |

| Application For Tree Works - Checklist | | |
|--|---|--|
| one copy of the application form and additional information (Quesure that this form has been completed correctly and that all reliedly precise and detailed information may result in your application it may help you to submit a valid form. | avant information is submitted Please | note that failure to |
| tch Plan | | |
| A sketch plan showing the location of all trees (see Question | 8) | P |
| all trees e Question 7) Clear identification of the trees concerned | | 3 |
| A full and clear specification of the works to be carried out | | 1 I |
| or works to trees protected by a TPO see Question 7) | | |
| ave you | | |
| stated reasons for the proposed works? | | P |
| provided evidence in support of the stated reasons? In particle if your reasons relate to the condition of the tree(s) - wrappropriate expert | ritten evidence from an | Y |
| If you are alleging subsidence damage - a report by an and one from an arboriculturist. | | |
| in respect of other structural damage - written technical | al evidence | |
| included all other information listed in Question 8? | | |
| Declaration - Trees we hereby apply for planning permission/consent as described in the street of my/our knowledge, any enuine opinions of the person(s) giving them. Signed - Applicant: | nis form and the accompanying plans/dr. facts stated are true and accurate and a Or signed - Agent: | awings and additional ny opinions given are the |
| Date (DD/MM/YYYY); | | |
| 9 9 2022 . (This date must not be before the date of sending or hand-delivery of the form) | | |
| 12. Applicant Contact Details | 13. Agent Contact Details | |
| Telephone numbers Extension | Telephone numbers | F.F |
| Country code: National number: number: | Country code: National number: | Extension number |
| Combond | | |
| Country code: Mobile number (optional): | Country code: Mobile number (opt | ional): |
| Country code: Fax number (optional): | Country code: Fax number (option | -11 |
| Tox nomber (optional). | Country code: Fax number (option | ai): |
| | 111 | |
| Email address (optional): | Email address (optional) | |
| Email address (optional): | Email address (optional): | |

Electronic communication - If you submit this form by fax or e-mail the LPA may communicate with you in the same manner. (Please see guidance notes)

Version 2018 1

Assistant - Cockermouth TC

From:

Clerk - Cockermouth TC

Sent:

20 September 2022 10:00

To:

Assistant - Cockermouth TC

Subject:

FW: Planning Application WTPO/2022/0016

Please print off for special planning on 6.10

Sheila Brown

The Town Clerk
Cockermouth Town Council
The Town Hall
Market Street
Cockermouth
Cumbria
CA13 9NP

Tel: 01900 821869 www.cockermouth.org clerk@cockermouth.org

Facebook @CockermouthTownHall

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From: Lesley Currie < lesley.currie@allerdale.gov.uk>

Sent: 20 September 2022 09:58

To: Clerk - Cockermouth TC <clerk@cockermouth.org>
Subject: Planning Application WTPO/2022/0016

Dear Sir/Madam

Notification on works to Tree Preservation Order trees -

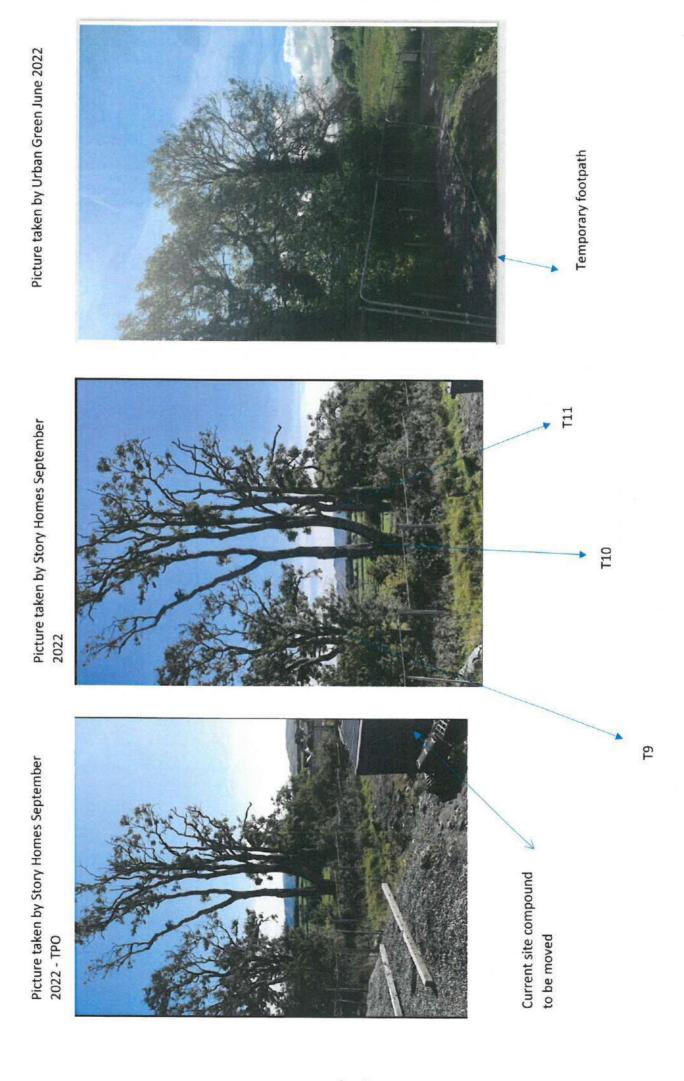
Applicant: Jennie Taylor

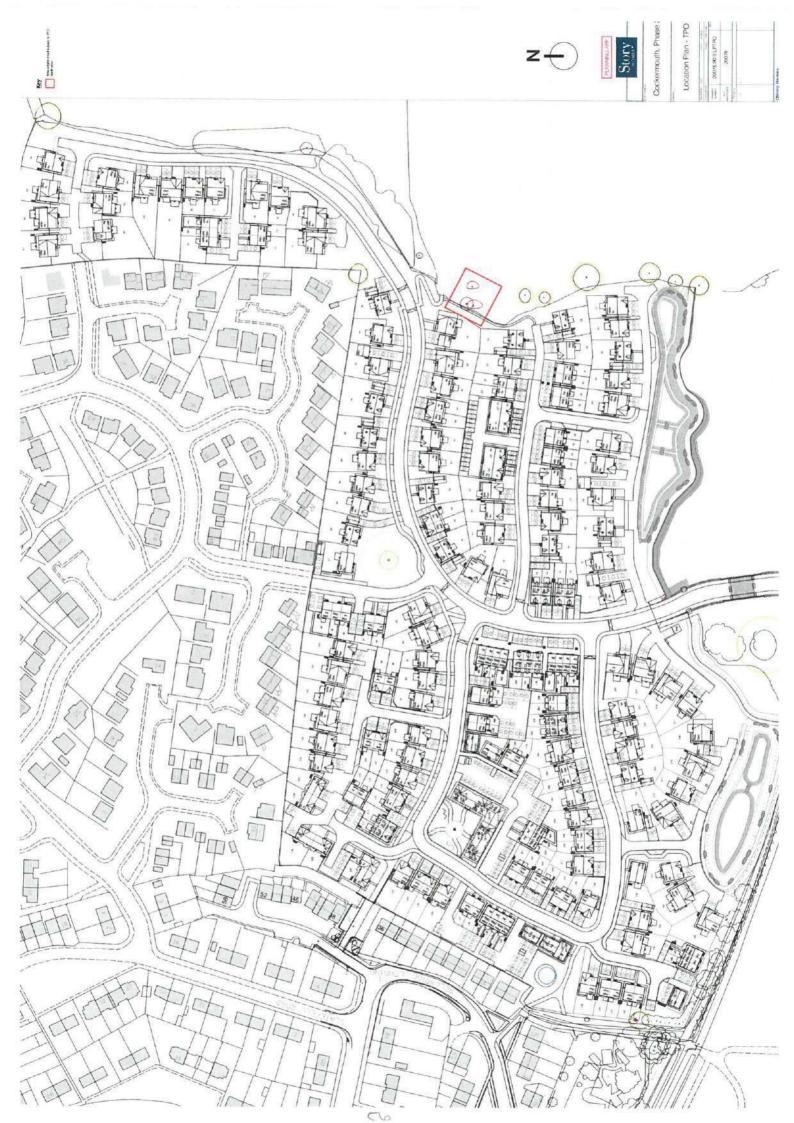
Proposal: Fell 3 ash trees reference as T9, T10 and T11

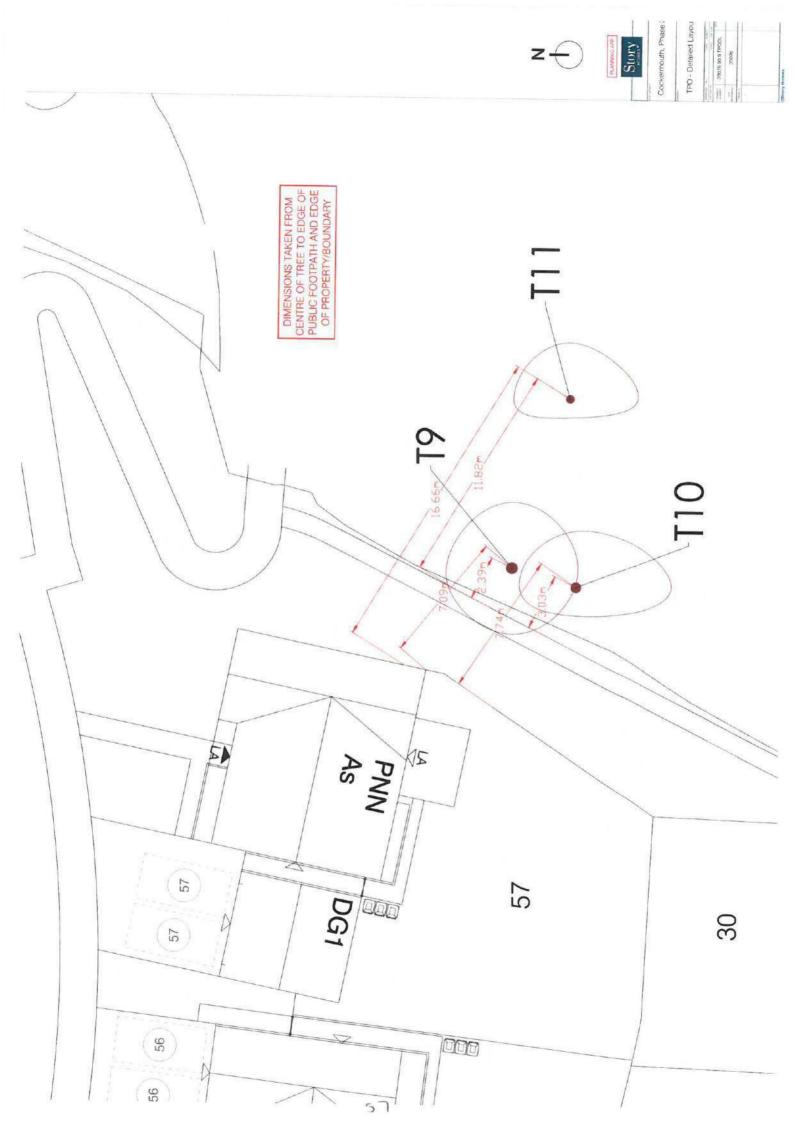
Location: Adjacent to Plot 57 Phase 3 Strawberry Grange Development Site, Strawberry How Road, Cockermouth.

I would be grateful if you could use the link below to view the above planning application. By inputting the above reference number it will display the application for you to view. Please indicate any observations you/your department may have by e-mail to planning@allerdale.gov.uk or by separate letter.

| In order to ensure that applications are dealt with as quickly as possible I would be grateful if you could reply by 11/10/2022. Representations received after this date may be too late to influence the Local Planning Authority's decision on this application. |
|---|
| Could you please mark any correspondence for the attention of Kerry McCartney and could you please quote the reference number WTPO/2022/0016. |
| Please note that all the information contained in this application can be viewed by the public and on our website |
| https://allerdalebc.force.com/pr/s/planning-application/a3X3X00000Hm3BXUAZ |
| Yours faithfully |
| Kerry McCartney |
| Specialist - Planning |
| |
| |
| |







Arboricultural Impact Assessment (AIA)

June 2022

Land off Strawberry How Road

Cockermouth Cumbria CA13 9XR

> U R B A N G R E E N

QUALITY MANAGEMENT

| Project No.: | UG11831 | | | | | | | |
|------------------|--|----------------------------|-----------|----------|--|--|--|--|
| Project: | Strawberry How Road | | | | | | | |
| Location: | Land off Strawberry How Road, Cockermouth, Cumbria, CA13 9XR | | | | | | | |
| Title: | Arboricultural Impact Assessment | | | | | | | |
| Document Type: | BS 5837 | | | | | | | |
| Date: | 20/06/2022 | | | | | | | |
| Prepared By: | Robert Hickey | | | | | | | |
| Checked By: | Andy Bagshaw | | | | | | | |
| Approved By: | Andy Bagshaw | | | | | | | |
| Revision Status: | | Marie La Visigni de | | | | | | |
| Rev: | Date: | Issue/Purpose/ Comment: | Prepared: | Checked: | | | | |
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Appendix 1 - Tree Data Schedule

Appendix 2 - Tree Schedule Definition of Terms

Appendix 3 - Tree Retention Categories

Appendix 4 - Site Plans

Executive Summary

- 1.1.1. Urban Green has been instructed by Story Homes Ltd to carry out an Arboricultural Survey to British Standard 5837:2012 guidelines at Land off Strawberry How Road, Cockermouth Cumbria CA13 9XR and produce our findings in a report.
- 1.1.2. It is proposed to develop the site into 224 plots of residential housing alongside landscape improvements such as parking and soft landscaping. Full details of the proposed site layout can be seen on the plans included in Appendix 4.
- 1.1.3. Reserved Matters application 2/2018/0155 for the erection of 224 dwellings (Phase 2) following outline approval 2/2016/0670 was granted 12/04/2018 and development at the site has commenced in accordance with conditions of this approval.
- 1.1.4. Before any tree works are carried out trees should first be assessed for their suitability for protected species by a suitably qualified and experienced ecologist.
- 1.1.5. Tree protection fencing, and ground protection will need to be installed at the alignment shown on the Tree Protection Plan in Appendix 4 before any construction activity takes place.
- 1.1.6. Whilst the removal of T6, T9, T10 and T11 are not required to facilitate the development it is recommended that the removal these trees is negotiated with the owner(s), as these trees are in a very poor condition and their retention is potentially hazardous to construction workers and future residents.
- 1.1.7. One on-site tree (T23) requires removal as appropriate arboricultural management irrespective of the development proposal
- 1.1.8. New parking bays and footpaths within the predicted RPA of T1 will need to be constructed using above ground methods, such as cellular confinement, as detailed in BS5837: 2012 section 7.4.
- 1.1.9. It will also be necessary to carry out supervised root pruning of T1, T2, G5 and G7 as indicated on the Tree Protection Plan.
- 1.1.10. Information regarding the layout of new utilities and drainage and final site levels should be submitted to the Arboricultural Consultant so that the impact of these on the retained trees can be assessed.

2. Introduction

2.1. Instructions and references

- 2.1.1. We have been instructed by Story Homes Ltd to carry out an Arboricultural Impact Assessment (AIA) in accordance with BS 5837:2012 Trees in relation to design, demolition and construction Recommendations at the site location and produce our findings in a report to be submitted with a detailed planning application.
- 2.1.2. All trees, regardless of their statutory status, are a material consideration in a planning application. BS 5837 recognises the potential conflict between trees and development. The standard sets out to assist those concerned with trees in relation to construction and aid with decision making. This is achieved by providing impartial and balanced information on trees and their potential impacts.
- 2.1.3. Due to the size and nature of the site, it was decided that the survey methodology would include broadly grouping trees that share very similar characteristics. This method is in line with point 4.4.2.3 of BS 5837:2012 that states 'Trees forming groups...should be identified and considered as groups where the arboriculturist determines that this is appropriate... It may be appropriate to assess the quality and value of trees as a whole, rather than individuals.'
- 2.1.4. The site is located in the area shown in Figure 1. The OS Grid Reference is NY 13223 30162.



Figure 1 - Site Location Plan

2.2. Scope

- 2.2.1. The AIA takes into account any potential impacts on existing trees including the effect of any tree loss required to implement the design and recommendation for the establishment of new trees.
- 2.2.2. The AIA will also assess any potentially damaging activities proposed in the vicinity of retained trees and the effect that the retained trees may have on the development such as potential nuisance caused by excessive leaf/fruit litter, lighting levels and potential damage to structures.

2.3. Documents provided

- 2.3.1. A scaled plan has been provided with tree positions already plotted. Any extra trees found on site that were not included on the original plan have been plotted according to measurements taken on site and/or using aerial photography.
- 2.3.2. Tree locations which have been estimated are illustrated on the Tree Protection Plan in Appendix 4. The exact locations of these trees must be verified, and any discrepancies discussed with the Arboricultural Consultant before starting works on site.
- 2.3.3. A plan outlining the development proposals has been overlaid with the Tree Constraints Plan in order to assess the potential impacts.

2.4. Limitations

- 2.4.1. The report is based upon a visual inspection. The consultant shall not be responsible for events that happen after the date of the report due to factors that were not apparent at the time, and the acceptance of this report constitutes an agreement with the guidelines and the terms listed in this report.
- 2.4.2. The consultant accepts no liability in respect of the trees unless the recommendations of this report are carried out under their supervision.
- 2.4.3. Assessing the potential influence of trees upon load bearing soils, beneath existing and proposed structures resulting from water abstraction by trees or rehydration of shrinkable soils was not included in the contract brief and is therefore not considered in the report. The consultant cannot be held responsible for damage arising from such action.
- 2.4.4. Trees are living organisms whose health, condition and structure can change over time. The contents of this report are valid for a period of one year from the date of the report.
- 2.4.5. Potentially hazardous trees are highlighted, and appropriate recommendations are made. However, this report is not a substitute for a full tree risk assessment or management plan which are specifically designed to minimise risk and liability associated with responsibility for trees.

2.5. The Site

2.5.1. The site is currently being developed in accordance with reserved maters approval notice 2/2018/0155 with residential houses to the north and west, Phase 1 of the development to the south and agricultural land to the east. Story Homes received reserved matters approval in April 2019 to build 224 houses on the site and develop open space and access

2.6. Geology

- 2.6.1. Reference to the Cranfield Soil and AgriFood Institute Soilscapes viewer (www.landis.org.uk) suggests that the soil present within the site is likely to have a loamy/clayey texture with an acidic ph. Soils are further described as slowly permeable, seasonally wet and with low fertility.
- 2.6.2. The presence of a clay element within the soil is significant in terms of both tree protection and foundation design. Clay soils can experience substantial volume changes when vegetation extracts moisture from the ground and they are also prone to compaction when wet. On this basis it is essential that all recommended tree protection measures are implemented in full and are not relaxed at any point throughout the course of the development. Any foundations should also be designed in accordance with the recommendations contained with NHBC chapter 4.2 (National House Building Council, 2010) and should account for the possibility of both subsidence and heave.

3. Legislation

3.1. Tree protection status

- 3.1.1. A Tree Preservation Order (TPO) is an order made by a Local Authority to protect specific trees, groups of trees or woodlands in the interests of amenity. A TPO prohibits the cutting down, topping, lopping, uprooting and wilful damage or destruction of trees without the Local Authority's written consent.
- 3.1.2. If has been confirmed by Allerdale Borough Council that there are TPO's enforced on this site. T1 and T2 (Tree Preservation Order No.7 of 2018) T4 (Tree Preservation Order No.2 of 2019) G5, T6, G7, T8, T9, T10, T11, T12, T13, T14, T15, T16 and T17 form part of a woodland TPO (Tree Preservation Order No.2 of 2019)
- 3.1.3. It is recommended that the Local Authority is consulted before any tree works are undertaken, as new TPOs may have been created since the time of enquiry, and heavy fines exist for unauthorised works to protected trees.
- 3.1.4. All works to trees covered by a TPO require permission from the Local Authority, including any pruning. However, this does not include trees that are dead or have become dangerous. The removal of dead branches is also excluded from a TPO. Although the above exceptions exist, it is advisable to give the Local Authority five days' notice in writing of any intended removal. Permission is not needed where tree work is required to implement an approved planning application.
- 3.1.5. It is an offence to remove more than 5m³ of timber in any one calendar quarter without having first obtained a felling licence from the Forestry Commission. It must be noted, however, that this excludes sites where planning permission has already been granted.

3.2. Wildlife

- 3.2.1. Prior to the commencement of any tree works, the trees should be assessed for the presence of protected species, some of which are subject to the *Wildlife and Countryside Act 1981* (as amended) and the *Conservation of Habitats and Species Regulations 2017.*
- 3.2.2. Where there is evidence that bats, birds or other protected species are present, the advice of a suitably qualified ecologist should be sought.
- 3.2.3. If tree works are carried out during the bird nesting season (March to August inclusive), trees would need to be inspected by a qualified ecologist within the 24-hour period prior to the commencement works.

4. Arboricultural Impact Assessment (AIA)

4.1. Summary of the development

4.1.1. It is proposed to develop the site into 224 plots of residential housing alongside landscape improvements such as parking and soft landscaping. Full details of the proposed site layout can be seen on the plans included in Appendix 4.

4.2. Tree constraints

- 4.2.1. BS 5837:2012 recognises that conflicting requirements of the planning system for development means that trees are only one factor which need to be taken into consideration. Although there may be certain specimens that can pose significant constraints to development due to their importance, it is essential that inappropriate tree retention is avoided.
- 4.2.2. Trees can be adversely affected on development sites if their protection is not factored into the wider project management of onsite operations. We have transposed the tree survey plan over plans detailing current proposals in order to assess the impact on surveyed trees.
- 4.2.3. It is essential that roots are protected from construction works including physical damage from excavation and changes in soil structure from compaction and changes in ground levels.

4.3. Root Protection Areas (RPAs) explained

- 4.3.1. The RPA is an area of ground around the base of a retained tree, which is calculated in relation to the stem diameter, where disturbance should be kept to a minimum and avoided if at all possible.
- 4.3.2. The majority of tree roots grow within the upper 600mm of the soil profile where most nutrients are available as the result of the decomposition of organic matter close to the surface. Rooting conditions become less favourable at depth as the soil density increases, creating anaerobic conditions.

4.4. Impacts of development

- 4.4.1. On site works for the phase 2 proposal commenced in 2020 in accordance with the reserved matters approval.
- 4.4.2. T23 is in poor condition and should be removed irrespective of any planned development.
- 4.4.3. It is also our recommendation that due to the poor structural condition of T6, T9, T10 and T11, these trees should be removed for arboricultural reasons to avoid any risk of failure. As these trees are on third-party land their condition should be highlighted to the owners as those responsible for their removal.
- 4.4.4. T8 was surveyed as an off-site standing dead tree. The owner should be notified of the trees condition and a request made to reduce the tree to a 5 metre standing stump.

- 4.4.5. There is evidence of Ash die-back (Hymenoscyphus fraxineus) in several of the trees surveyed. This disease is likely to advance over the whole of the site and will result in the death of a significant proportion of these trees. This does not have any immediate bearing on the proposal.
- 4.4.6. To was identified as a veteran tree. As this tree is to be retained particular care should be taken during the construction to aide its long-term retention.
- 4.4.7. All remaining vegetation can be protected in accordance with best practise.
- 4.4.8. Supervised excavation will also be required adjacent to T2, G5 and G7 for the new road. During the survey (15/06/22) a section of the road within the RPA of G5 had been excavated. It is recommended that any additional excavation for the road construction, within the RPA of retained trees, be carried out using hand dig tools and with any necessary root pruning to be undertaken by the project Aboriculturalist in accordance with section 7.2 of BS5837: 2012.

4.5. Tree surgery works

- 4.5.1. Tree works that are recommended within the Tree Works Schedule (Appendix 4) are works required to facilitate development and also include details or remedial works. Tree works stated in the Tree Data Schedule (Appendix 1) are of a general maintenance nature and can be carried out at any time as per recommendations.
- 4.5.2. Tree works required to facilitate the development will be carried out prior to the commencement of any onsite operations. This should allow sufficient space for approved construction to be carried out.
- 4.5.3. Any unforeseen tree works that become apparent during the construction process will require written consent from the Local Authority Tree Officer.

4.6. Protective fencing

- 4.6.1. Temporary protective fencing will need to be installed at the alignment indicated on the Tree Protection Plan in Appendix 4, prior to the commencement of any construction activities on site including the delivery of materials and site facilities.
- 4.6.2. Any fencing that is damaged so that it is no longer able to protect retained trees must be replaced/repaired immediately with appropriate fencing.
- 4.6.3. The required specification for protective fencing is illustrated in the Tree Protection Plan (Insert 1).
- 4.6.4. The 'in-ground' system involves driving vertical scaffold poles approximately 0.6m into the ground onto which are affixed horizontal scaffold poles and bracing struts. 2m high anti-climb weldmesh panels are then wired to the scaffold framework. The vertical scaffold poles should be at a maximum of 3m apart.
- 4.6.5. No fixing shall be made to any tree and all possible precautions shall be taken to prevent damage to the tree roots when locating uprights.
- 4.6.6. A 600mm x 300mm warning sign reading "TREE PROTECTION AREA KEEP OUT" shall be fixed to every 10m of protective fencing, as illustrated on the Tree Protection Plan (Insert 2).

4.7. Ground protection for pedestrians or light vehicles

- 4.7.1. The primary method of ground protection is the installation of a compressible layer (e.g. woodchip) over a geotextile fabric with side butting scaffold boards.
- 4.7.2. Ground protection measures whilst working the RPA must be capable of supporting the expected loads and avoid compaction of the soil.
- 4.7.3. The boarding will be left in place until the construction works are finished.
- 4.7.4. Scaffolding may first be erected with the uprights on spreader boards and the ground protection installed around the uprights.

4.8. Temporary site cabins

- 4.8.1. All storage facilities and deliveries will make use of existing hard surfaces to avoid unnecessary compaction within RPAs. The locations will be agreed in writing with the LPA prior to delivery and will remain in the agreed locations unless approved by the LPA.
- 4.8.2. If storage facilities require siting within RPAs, every effort will be made to ensure that any damage to aerial parts of retained trees is avoided and that appropriate footings are used to avoid root damage or compaction of the soil.

4.9. Utilities

- 4.9.1. At the time of writing Urban Green have not been made aware of any new utilities or service runs that will be associated with the development. Information regarding the layout of new utilities and drainage and final site levels should be submitted to the Arboricultural Consultant so that the impact of these on the retained trees can be assessed.
- 4.9.2. Where utilities need to be brought onto the site, these should be routed away from the RPAs of retained trees. Where this is not possible, methodologies on the installation of underground services without damaging the tree roots should be considered.

4.10. Recommendations

- 4.10.1. An Arboricultural Method Statement (AMS) will be required to provide solutions and working methods so that the impacts identified do not have a detrimental effect on retained trees.
- 4.10.2. All operations that could affect trees on and adjacent to the site must be considered as part of the project management of the Proposed Development. It is therefore recommended that an Arboricultural Consultant is appointed as part of the design and management team to advise on pre-development issues and supervise on-site operations.
- 4.10.3. The Arboricultural Consultant may also have an advisory role in the preparation of site including tree surgery works and the protection of trees during demolition processes.
- 4.10.4. The Arboricultural Consultant shall be responsible for inspecting all protective fencing prior to the commencement of all onsite activity.

UG11831: Land off Strawberry How Road, Cockermouth

June 2022

Appendix 1 - Tree Data Schedule

The following pages contain information gathered during the site survey. The reader should refer to Appendices 2 and 3 in order to correctly interpret the tree data.

| RPA Radius | Œ | 11.52 | | 14.28 | | | 6.60 | | 4.80 | | |
|--|---------------------|--|--------------------|---|----------------|---|-----------------|---|---------------|--|------------|
| Life Expectancy (yrs) | Retention | 20-40 B1.2 | | 40+ A1.2.3 | | 20-40 B1 | | 40+ A1.2 | | 20-40 B2 | |
| Physiological Condition | Structural | Fair | Fair | Fair | Fair | Good | Fair | Good | Good | Fair | роо9 |
| Recommendations | Priority Freq (yrs) | Monitor and remove ivy. | Moderate | Monitor. | Moderate 1 | No action required. | n/a 3 | No action required. | n/a 3 | Monitor for signs of decline. | Moderate 1 |
| n) Notes | | 1: Decay cavity on stem, occluding well. 2: Dense ivy prevents a detailed inspection. 5:5 3: No major visible defects. 4: TPO No.7 of 2018 | | 1: Large deadwood noted. 2: Decay cavity forming at base. 6 3: Epicormic growth on stem. 4: Currently poses no significant risk. 5: TPO No.7 of 2018 | | 1: Off site tree prevents a detailed inspection. 2: Decay cavity forming at 1m on stem. 6: 3: Minor deadwood. 4: Full canopy. | | 1: Off site tree prevents a detailed inspection. 2: Deadwood noted. 7: 3: No major visible defects. 4: TPO No.2 of 2019 | | 1: Ash, sycamore and hawthorn mixed group. 2: Stubs present due to past pruning. 5: 3: Excavation within rpa of group. 4: TPO No.2 of 2019 | |
| Spread (m) | s ≽ | 6.6 | | 6.5 | | s s s | | 7 1 | | s s | 5 each |
| (ww) | (шш) 98н (шш) | | 0611 | 0611 | | 450 | | | av 400 | | |
| ω Crown Ht (m) | | 35 | | m | | 51 | | 2 % | | | |
| Height (m) | | 41 | | 9 | | E | | œ | | \$ £ | |
| Age & Species | | Mature | Fraxinus excelsion | Veteran Pedunculate Oak | לחבו כמז וסממו | Silver Birch | pernia perionia | Mature Pedunculate Oak | Quercus robur | Early-Mature Mixed | Species |
| Reference T= Tree G = Group H = Hedge W = Woodland | | F | | 72 | | 55 | | 4 | | Gr. | , |

| RPA Radius | (m) | 4.20 | | 84. 84. | | À | 2 ò | | 96.9 | ď | 94 |
|-----------------------------------|--------------------------------|---|---------------------|---|---|---|----------|--|--|---------------|--|
| Life Expectancy (yrs) | Retention | 0 V |) | 40+ | A1.2 | Dead | D | 01> |) | V10 | D |
| Physiological Condition | Structural | Poor | Poor | poo9 | Good | Dead | Dead | Poor | Poor | Poor | Poor |
| Recommendations | Priority Inspect Freq (yrs) | Remove. | Moderate n/a | No action required. | n/a 3 | Reduce to 5m. | Low | Remove. | High n/a | Remove. | High n/a |
| Notes | | 1: Off site tree prevents a detailed inspection. 2: Deadwood noted. 3: 3: Tree is in decline. 4: TPO No.2 of 2019 | | 1: Off site group prevents a detailed inspection. 2: Ash, beech, sycamore, elm with an understory of elder. 65 3: Ash trees in group are showing minor symptoms indicative of ash die back. | 4: No major visible defects. 5: TPO No.2 of 2019 | 1: Dead specimen. 2: Off site tree prevents a detailed inspection. 15 3: TPO No.2 of 2019 | | 1: Off site tree prevents a detailed inspection. 2: Deadwood noted. 3:5 2: Tree is in decline. | 4: TPO No.2 of 2019 5: Symptoms indicative of ash die back noted. | | 4: TPO No.2 of 2019 5: Symptoms indicative of ash die back. |
| Spread (m) | | | m. | av 6.5 | 6.5 each | \$1 5 | 7 | 35 | 3.5 | 3 3 | ĸ |
| (ww) | рвн | 320 | | as | 004 | 629 | . | | 280 | 5 | ţ |
| (m) эн | Crown | 2.5 | | aş. | m | | | i i | ∞ | | |
| (m) 3r | łgiəH | = | | av | 4 | E | ? | | 7 | 55 | Ç |
| Age & Species | o | Semi-Mature Sycamore | Acer pseudoplatanus | Early-Mature Mixed | Species | Dead | tree | Mature Ash | Fraxinus excelsior | Mature Ash | Fraxinus excelsior |
| Reference T= Tree G = Group | H = Hedge W = Woodland | 76 | | 67 | | α | 2 | | 6 | Ç | 2 |

Survey Date: 15/06/2022

| Age & Species | (w) 14 | m) ±H r (mm) | Spread (n | n) Notes | Recommendations | Physiological Condition | Life Expectancy (yrs) | RPA Radius |
|---------------------|--------|-----------------|-----------|--|--------------------------------|----------------------------|--------------------------|------------|
| | | | s ≽ | u u | Priority Inspect Freq (yrs) | Structural | Retention Category | (m) |
| Mature Ash | | | | 1: Off site tree prevents a detailed inspection. 2: Deadwood noted. 3: 3: Tree appears to be in decline. | Remove. | Poor | 01 > | |
| Fraxinus excelsior | 4 | × 420 | 3.5 | 4: TPO No.2 of 2019 5: Symptoms indicative of ash die back noted. | Hgh n/a | Poor | ⊃ | 40.0 |
| Early-Mature Ash | | | K | 1: Off site tree prevents a detailed inspection. 2: One stem appears to have snapped out. 3: Epicormic growth present. | No action required. | Fair | 10-20 | |
| Fraxinus excelsior | Ε Ψ | 3.5 | es. | | n/a 3 | Fair | D | 4.20 |
| Early-Mature Ash | | | 3 25 | 1: Off site tree prevents a detailed inspection. 2: Symptoms indicative of ash die back noted. 3: 3: Deadwood noted. | Monitor | Fair | 10-20 | |
| Fraxinus excelsior | 5 | 320 | 3.5 | | Moderate | Fair | Ü | 4.20 |
| Mature Ash | | | | Off site tree prevents a detailed inspection. Deadwood noted. Ships present due to past priming. | Monitor. | Fair | 10-20 | |
| Fraxinus excelsior | 13 2.5 | 5 650 | | | Moderate | Fair | C | 7.80 |
| Early-Mature Ash | | | 55 | Off site tree prevents a detailed inspection. Symptoms indicative of ash die back noted. Stubs present due to past priming. | Monitor. | Fair | 10-20 | |
| Fraxinus excelsior | 11 2.5 | 380 | 9 | 4: TPO No.2 of 2019 | Moderate | Fair | D | 4:56 |

| Reference T= Tree | Age & Species | (m) ar | (m) ±H | (ww) | Crown Spread (m) N | Notes | Recommendations | Physiological Condition | Life Expectancy (yrs) | RPA Radius |
|---------------------------|--------------------------|--------|-----------|--------|--------------------------|--|--------------------------------|----------------------------|--------------------------|------------|
| H = Hedge W = Woodland | • | lgisH | Crown | | W S E | | Priority Inspect Freq (yrs) | Structural | Retention | (E) |
| T16 | Semi-Mature Ash | 00 | 7 | 300 | 25 4 | 1: Off site tree prevents a detailed inspection. 2: Decay cavity forming at 1m on stem. 3: Symptoms indicative of ash die back noted. 4: TPO No.2 of 2019 | Monitor. | Fair | 10-20 C1 | 3.60 |
| | Fraxinus excelsior | | | | | | Moderate 1 | Fair | | |
| 4 | Early-Mature Ash | 4 | 4.5 | 450 | 2 2 | 1: Off site tree and dense vegetation prevents a detailed inspection. 2: Symptoms indicative of ash die back noted. 3: Minor deadwood. 4: TPO No.2 of 2019 | Monitor. | Fair | 10-20 C1 | 540 |
| | Fraxinus excelsior | | | | | | n/a 1 | Fair | . | |
| T18 | Mature | 4 | 4 | 1320 | & v | Deadwood noted. Symptoms indicative of ash die back noted. Decay cavities forming. Tree is veteranising. | Monitor. | Fair | 20-40 A1.3 | 15.84 |
| | Fraxinus exceisior | | | | | 5: Epicormic growth on stem. | Moderate 1 | Fair |) | |
| T19 | Early-Mature Sycamore | F | m | 290 | m m m | 1: Tree is in decline little live growth remaining. 2: Currently poses no significant risk. | Monitor. | Very Poor | 6 ⊃ | 3.48 |
| | Acer pseudopiatanus | | | | | | Moderate 1 | Very Poor | | |
| G20 | Early-Mature Mixed | y 4 | av 2.5 | av 400 | 5 5 5 | No major visible defects. Deadwood noted. Ash, alder, sycamore and beech mixed group. Several ash trees within group showing symptoms indicative of ash die | No action required. | Poop | 40+ A12 | 08.4 |
| | Species | | | | each | back. 5: Off site group. | n/a 3 | Poos | ! | |

| lius | | | | | | | | | |
|----------------------------------|--------------------------------|---|--------------------|--|---------------------|--|--------------------|---|--------------------|
| RPA Radius | (m) | 1.80 | | 4.92 | | 1.56 | | 1 | 00./ |
| Life Expectancy (yrs) | Retention | 20-40 C1 | | 40+ B 1 | | 0 > | | 40+ | B1 |
| Physiological Condition | Structural Condition | poog | Fair | Good | Poog | Very Poor | Very Poor | poog | Fair |
| Recommendations | Priority Inspect Freq (yrs) | No action required. | n/a 3 | No action required. | n/a 3 | Remove. | High n/a | Deadwood over footpath. | Moderate 1 |
| (m) Notes | ш | Hawthorn and goat willow mixed groups. Dense ivy on stems prevents a detailed inspection. Winor deadwood noted. Trees appear to be in acceptable condition at present. | 5: Off site group. | 1: Dense ivy prevents a detailed inspection. 2: No major visible defects. 4:5 3: Off site group. | | 1: Little live growth remaining almost completely dead. 2: Ivy on stem. 1: 3: Asymmetrical crown. 4: Deadwood noted. | 5: Off site group. | 1: No major visible defects. 2: Deadwood noted. 5: 3: Pruning wounds noted. | 4: Off site group. |
| Spread (m) | s × | a m a | each | 2 2 | | 3.5 | | av 5 | 5 each |
| (шш) | нва | ys og | | 64 | | 130 | | as | 640 |
| (m) 3H | | , as | | 3.5 | | 2.5 | | a | 4.5 |
| (m) 14 | qiəH | av 7 | | 12 | sr | 2 | | a | 15 |
| Age & Species | | Semi-Mature Mixed | Species | Early-Mature Sycamore | Acer pseudoplatanus | Semi-Mature Cherry | Prunus sp | Mature Scots Pine | Pinus sylvestris |
| Reference T= Tree G= Group | H = Hedge W = Woodland | G21 | | T 22 | | 723 | | 760 | 4 |

Appendix 2 - Tree Schedule Definition of Terms

| | Individual Trees T (+number) | . T (+number) |
|--------------------------|---|--|
| Tree Referencing | Grouped Trees Hedgerows Woodlands | G (+number) H (+number) W(+number) |
| Age Category | Young Semi-mature Early-Mature Mature Veteran Over-mature | Usually <15 years Significant growth expected, approximately one third of life expectancy complete Full height achieved with further significant growth possible, up to two thirds of life expectancy complete Full height has been achieved with possible spreading of the canopy, usually past two thirds of overall life expectancy Usually a tree of significant age with characteristics that give additional cultural, landscape and conservation benefits, A tree declining due to age as indicated by deterioration in the health and condition of its crown and trunk. |
| Species | Botanical Name Common Name | |
| Tree Height | The vertical dista | The vertical distance between the base of the tree (where soil and buttress meet) and the tip of the highest branch on the tree. |
| Crown Height | Measured from g | Measured from ground level to the height at which the main crown begins. |
| Stem Diameter (DBH) | Stem diameter is | Stem diameter is measured at 1.5 m above ground level |
| Crown | Measurements ta | Measurements taken from all four cardinal points in metres. |
| Notes | Notes are made to on developments. | Notes are made to inform of any possible defects, peculiarities or points of interest that may relate to the trees position, physiology, safety and possible effects on developments. |
| Recommendations | Recommendation | Recommendations are made in accordance to good arboricultural practice. Recommendations are made regardless to the end usage of the site. |
| Priority Scale | Priority is given dusage of the site. Urgent Very High High Moderate Low | Priority is given dependant on the perceived threat and the likelihood of failure given to a possible hazard. The priority of work is given regardless of the end usage of the site. Urgent To be carried out within 1 month. To be carried out within 3 months. Moderate To be carried out within 1 year. To be carried out within 3 years. |
| Physiological Condition: | Good Fair Poor Very Poor | Usually healthy with no symptoms of poor health or disease. Exhibiting signs of poor health or minor disease infections that are not considered to be hazardous. Disease present in considerable quantities or with very poor physiological vigour. Tree is in a moribund state in extremely poor condition, usually with little chance of recovery. |
| Structural Condition: | Good Fair Poor Very Poor | A tree with no significant structural defects. Minor defects may have been observed but are not considered to be immediately hazardous. Significant defects found. Tree requires monitoring or remedial works. Major defects that require immediate remedial work or the removal of the tree. |
| Life Expectancy: | The estimated nu | The estimated number of years before the tree may require removal should no unexpected mechanical or environmental impacts occur to the tree. Please refer to Tree retention categorisation table on the next page. |
| Retention Category: | Mease rerei to 11 | ee retention categorisation table on the next page. |

Appendix 3 - Tree Retention Category

| The following table provides an explanation of retention categories used. | on of retention categories used. | |
|--|--|-------------------|
| Trees to be removed | | Colour on Plan |
| Category U Includes trees of very low quality that offer little or no amenity value. | Trees that are in such a condition that they should be removed as a matter of good arboricultural practice regardless of given proposals. | RED |
| Trees to be considered for retention | | |
| Category A Trees of a high quality, with an estimated life of expectancy of at least 40 years | Trees that are excellent examples of their species, usually mature, especially if rare or unusual including veteran trees. Category A trees are likely to enhance a development and should be retained wherever possible. | GREEN |
| Category B Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. | Trees that are good examples of their species. B category trees are usually mature or younger trees with the potential to reach A category in the future. Although the retention of these trees is desirable, some losses may be acceptable. | BLUE |
| Category C Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150 mm. | Unremarkable trees of very limited merit or such impaired condition that they do not qualify in higher categories. | GREY |

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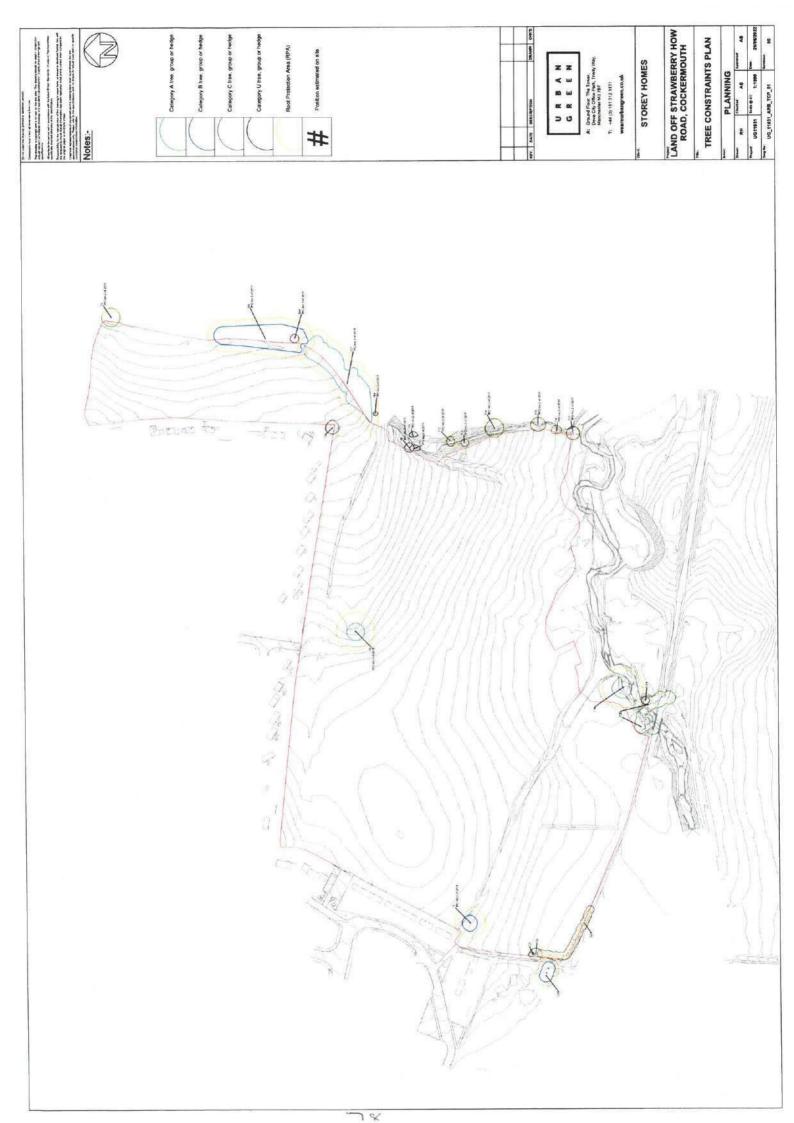
NOTE: Trees that are viewed as borderline and do not fit neatly into either of the categories are given a plus or minus rating (+/-) in the tree data schedule. Therefore, C+ would denote a tree being borderline B/C with B seen as the most appropriate category. Similarly, B- would denote a tree being borderline B/C with B seen as the most appropriate category.

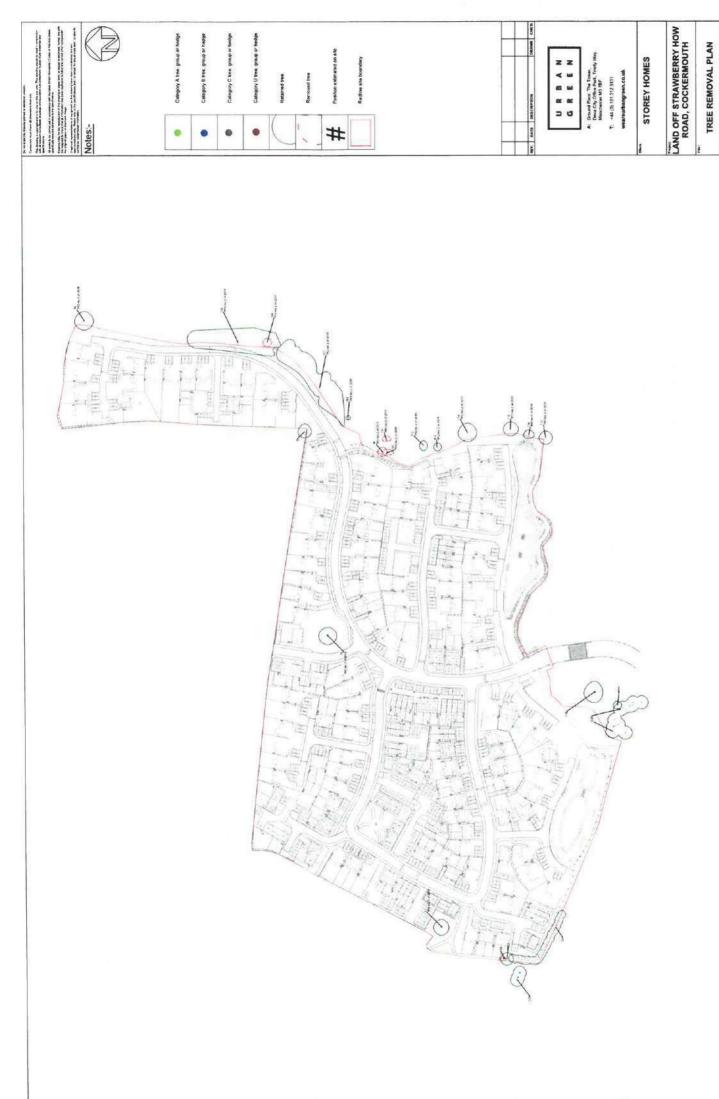
Appendix 4 - Site Plans

The site plans referred to in the report follow this page which include the following:

- Tree Constraints Plan
- Tree Removal Plan
- Tree Works Schedule
- Tree Protection Plan
- Tree Protection Inserts

Although included plans are usually to scale, they are only intended to indicate positions of surveyed trees and dimensions should not be taken from these drawings.





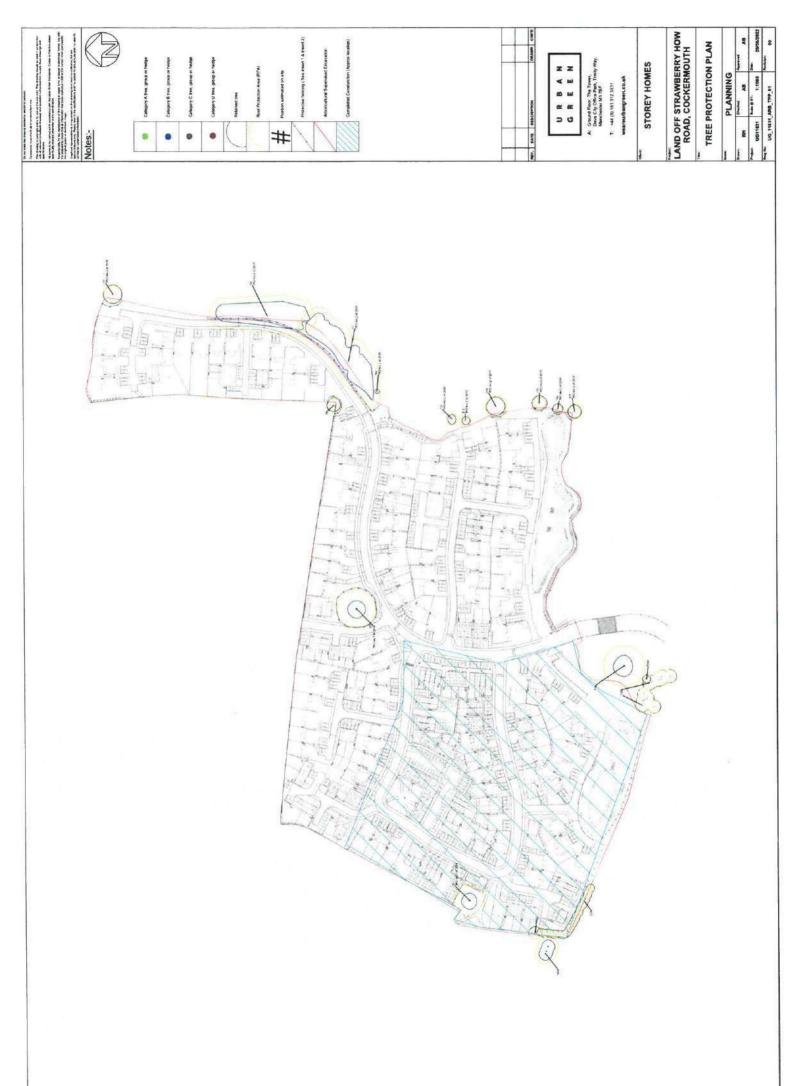
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|-------------|-----------|---|------------------------------|
| Tree Number | Species | Works Required | Reason |
| 16 | Sycamore | Fell to ground level and grind out stumps | |
| 18 | Dead Tree | Reduce to 5m tall standing deadwood for habitat | |
| 13 | Ash | | Arboricultural best practice |
| T10 | Ash | Fell to ground level and grind out stump | |
| T11 | Ash | | |
| T23 | Cherry | | |

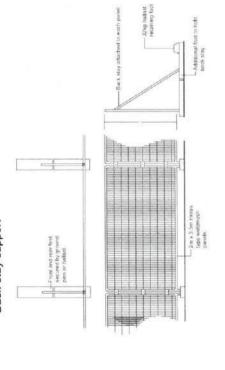
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A CONTRACTOR OF THE PROPERTY O

Back-stay support

Insert 1: Tree protective fencing specification



Insert 3: Ground protection specification

Insert 2: Tree protection notice





If you would rather make this application online, you can do so on our website https://www.planningportal.co.uk/apply

Application for tree works: works to trees subject to a tree preservation order (TPO)and/or notification of proposed works to trees in a conservation area.

Town and Country Planning Act 1990

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Upon receipt of this form and any supporting information, it is the responsibility of the Local Planning Authority to inform you of its obligations in regards to the processing of your application. Please refer to its website for further information on any legal, regulatory and commercial requirements relating to information security and data protection of the information you have provided

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Planning Department Allerdale Borough Council Allerdale House Workington CA14 3Y)

Tel.: 0303 1231702



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Information provided on this form and in supporting documents may be published on the authority's planning register and website.

Please ensure that the information you submit is accurate and correct and does not include personal or sensitive information. If you require any further clarification, please contact the Local Planning Authority directly.

If printed, please complete using block capitals and black ink.

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

| 1. Applic | ant Name and Address | 2. Agent Nam | ne and Address |
|------------------------|-----------------------|------------------------|---------------------|
| Title: | Hrs First name: Jenne | Title: | First name: |
| Last name: | Taylor | Last name: | |
| Company (optional): | Story Homes | Company (optional): | |
| Unit: | House House suffix: | Unit: | House House suffix: |
| House name: | Story House | House name: | |
| Address 1: | Lords way | Address 1: | |
| Address 2: | Kuymor Bushess Park | Address 2: | |
| Address 3 | | Address 3: | |
| Town: | Cariste | Town: | |
| County: | Cumbra | County: | |
| Country: | | Country: | |
| Postcode: | CALOUSL | Postcode: | |

| 3. Trees Location If all trees stand at the address shown in Question 1, go to Question 4. Otherwise, please provide the full address/location of the site where the tree(s) stand (including full postcode where available). | I if No please provide the address of the |
|--|--|
| | owner (if known and if different from the trees location) |
| Unit House House | Title Hrs First name Jennifer |
| House suffix: | Last name Dixer |
| Address 1 | (optional) Jaseus |
| Address 2 | Unit House House suffix. |
| Address 3 | House name |
| Town | Address 1 64 Wandick Road |
| County | Address 2 |
| Postcode (if known): | Address 3: |
| If the location is unclear or there is not a full | Town: Carista |
| rear of 12 to 18 High Street' or Was disaded to the | County: Cumbra |
| provide an Ordnance Survey grid reference: | Country: |
| Description: | Postcode: CAI IDR. |
| mucherny grouse Phose 3 | Telephone numbers Extension |
| Cockemoun | Country code: National number: number: number: |
| | 02.300 |
| | Country code: Mobile number (optional): |
| | Country code: Fax number (optional): |
| - | Tax number (optional). |
| | Email address (optional): |
| | |
| . What Are You Applying For? | 6. Tree Preservation Order Details |
| are you seeking consent for works to tree(s) Yes No | If you know which TPO protects the tree(s), enter its title or number below. |
| are you wishing to carry out works to tree(s) | TPO NO 2 of 2019 - # T9 |
| n a conservation area? Yes No | TPO no 2 of 2019 - T10 TPO no 2 of 2019 - T11 |
| | 711 |
| Identification Of Tree(s) And Description Of Works | |
| orected by a 190, please number them as shown in the First Scheour sketch plan (see guidance notes). | ne number used on the sketch plan) and description of works. Where york and, where trees are being felled, please give your proposals. |
| | |

| . Identification Of Tree(s) And Description Of Works continued | | |
|--|---|--|
| | | |
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| | | |
| | | |
| Trees - Additional Information | narately in nane | r format |
| Additional Information may be attached to electronic communications or provided se | paratery in pope | 1101111111 |
| For all trees Asketch plan clearly showing the position of trees listed in Question 7 must be provided wh | en applying for w | vorks to trees covered |
| by a TPO A skotch plan is also advised when notifying the LPA of Works to trees in a conserv | ration area (see gi | uidance notes) |
| t would also be helpful if you provided details of any advice given on site by an LPA officer. | | |
| or works to trees covered by a TPO Please indicate whether the reasons for carrying out the proposed works include any of the form | ollowing If so, yo | our application |
| nust be accompanied by the necessary evidence to support your proposals. (See guidance r | notes for further o | |
| Condition of the tree(s) - e.g. it is diseased or you have fears that it might break or fall | Je Yes | WNO |
| If YES, you are required to provide written arboricultural advice or other diagnostic information from an appropriate expert. | | |
| Alleged damage to property - e.g. subsidence or damage to drains or drives. | ☐ Yes | ToNo |
| If YES, you are required to provide for: | | L1 133 |
| Subsidence A report by an engineer or surveyor, to include a description of damage, veget. | ation, monitoring | data, soil, roots |
| and repair proposals. Also a report from an arboriculturist to support the tree v | vork proposals. | |
| Other structural damage (e.g. drains, walls and hard surfaces) Written technical evidence from an appropriate expert, including description of | f damage and pos | ssible solutions |
| Occuments and plans (for any tree) | -/ | |
| Are you providing separate information (e.g. an additional schedule of work for Question 7)? | Yes | □ No |
| If YES, please provide the reference numbers of plans, documents, professional reports, photo If they are being provided separately from this form, please detail how they are being submitte | graphs etc in supp ed. | port of your application |
| See attached Cover Letter | | |
| | | |
| | | |
| | | <u> </u> |
| P. Authority Employee / Member | 100000000000000000000000000000000000000 | |
| t is an important principle of decision-making that the process is open and fransparent. For the means related, by birth or otherwise, closely enough that a fair-minded and informed observer, i | purposes of this q naving considered | uestion, "relating to" I the facts, would |
| conclude that there was bias on the part of the decision-maker in the local planning authority. | | |
| bo dily of the following states in the party of the party | spect to the autho ember of staff | rity, I am: |
| | lected member ed to a member of | staff |
| (d) relat | ed to an elected m | |
| If Yes, please provide details of their name, role and how you are related to them. | | |
| | | |
| | | |
| | | |

| pplication For Tree Works - Checklist | |
|--|--|
| one copy of the application form and additional information (Ques sure that this form has been completed correctly and that all relev- ly precise and detailed information may result in your application to I may help you to submit a valid form. | vant Information is submitted. Please note that failure to |
| ich Plan | |
| A sketch plan showing the location of all trees (see Question 8) | |
| all trees | |
| Question 7) Clear identification of the trees concerned | Ø |
| A full and clear specification of the works to be carried out | Ø |
| r works to trees protected by a TPO | |
| ee Question 7) | |
| ave you: | |
| stated reasons for the proposed works? | T. |
| provided evidence in support of the stated reasons? In partic if your reasons relate to the condition of the tree(s) - wri appropriate expert | |
| if you are alleging subsidence damage - a report by an a | appropriate engineer or surveyor |
| and one from an arboriculturist. in respect of other structural damage - written technical | al evidence |
| included all other information listed in Question 8? | |
| | |
| Declaration - Trees we hereby apply for planning permission/consent as described in the | |
| | his form and the accompanying plans/drawings and additional |
| nformation. I/we confirm that, to the best of my/our knowledge, any | nis form and the accompanying plans/drawings and additional facts stated are true and accurate and any opinions given are the |
| nformation. I/we confirm that, to the best of my/our knowledge, any genuine opinions of the person(s) giving them. Signed - Applicant: | nis form and the accompanying plans/drawings and additional facts stated are true and accurate and any opinions given are the Or signed - Agent |
| nformation. I/we confirm that, to the best of my/our knowledge, any genuine opinions of the person(s) giving them. | facts stated are true and accorate and any opinions give tale in |
| nformation. I/we confirm that, to the best of my/our knowledge, any genuine opinions of the person(s) giving them. Signed - Applicant: Date (DD/MM/YYYY): | facts stated are true and accorate and any opinions give tale in |
| nformation. I/we confirm that, to the best of my/our knowledge, any genuine opinions of the person(s) giving them. Signed - Applicant: Date (DD/MM/YYYY): (This date must not be before the date | Or signed - Agent |
| Date (DD/MM/YYYY): (This date must not be before the date of sending or hand-delivery of the form) | Or signed - Agent |
| Date (DD/MM/YYYY): (This date must not be before the date of sending or hand-delivery of the form) 12. Applicant Contact Details | Or signed - Agent 13. Agent Contact Details Telephane numbers |
| Date (DD/MM/YYYY): Q Q 2022 (This date must not be before the date of sending or hand-delivery of the form) Telephone numbers (The best of my/our knowledge, any genuine opinions of the person(s) giving them. (This date must not be before the date of sending or hand-delivery of the form) | Or signed - Agent 13. Agent Contact Details Telephone numbers Extension |
| Date (DD/MM/YYYY): Q Q 2022 (This date must not be before the date of sending or hand-delivery of the form) Telephone numbers | Or signed - Agent 13. Agent Contact Details Telephone numbers Extension |
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| Date (DD/MM/YYYY): C C 2022 (This date must not be before the date of sending or hand-delivery of the form) 12. Applicant Contact Details Telephone numbers Country code: National number: Country code: Mobile number (optional): | Or signed - Agent. 13. Agent Contact Details Telephone numbers Country code: National number: number Country code: Mobile number (optional): |

Electronic communication - If you submit this form by fax or e-mail the LPA may communicate with you in the same manner. (Please see guidance notes)



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Kerry McCartney – Specialist Planning Allerdale Borough Council Allerdale House Workington Cumbria CA14 3YJ

14th September 2022

Dear Ms McCartney

Application for works to trees covered by TPO No. 2 of 2019 at Land off Strawberry How Road, Cockermouth.

Story Homes hereby submits the above referenced application for works to three trees covered by a Tree Preservation Order: No.2 of 2019 at Land off Strawberry How Road, Cockermouth. The TPO was confirmed by Allerdale Borough Council on 20th May 2019.

This application has been submitted via We Transfer. In support of this application, the following documents have been submitted.

- Arboricultural Impact Assessment (AIA) June 2022 Urban Green
- Photomontage Prepared by Story Homes
- Sketch Plan
- · Red line location plan

In detail, consent is being sought to fell three ash trees referenced as T9, T10 and T11 on the Arboricultural Impact Assessment (AIA), prepared June 2022 which are adjacent to plot 57, within Phase 3 approved under application reference VAR_2021_0016.

STORY HOMES LTD

Registered in England No. 2275441

Registered Office: Story House, Lords Way Kingmoor Business Park Carlisle, Cumbria, CA6 4SL These trees are located in the land beyond the eastern boundary of Phase 3 of the Strawberry Grange development. Consent for tree works is being sought as T9, T10 and T11 are overhanging onto the new footpath that runs along the inside of the eastern boundary, and approved plot 57.

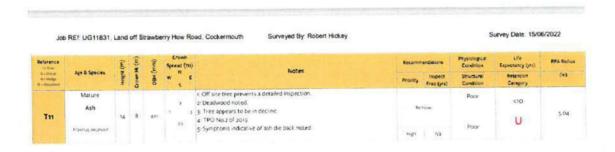
Story Homes commissioned Urban Green to assess these ash trees in June 2022. The assessment concluded that all three trees are in decline and have symptoms indicative of ash die back. From a health and safety perspective, this necessitates removal of all three trees.

Due to the recent move of the site compound to an offsite location, this area will be built on as per approved plans, meaning there will be a greater number of workers in that area and removing these trees will ensure that they all have a safe place to work. As the site gets built out it is likely that more residents will use the footpath.

The three trees are already shredding branches so there is some concern that these could either fall onto a member of the public walking along the public footpath, a member of our site staff or even onto one of our houses in the future. For these reasons we are keen to complete these tree works as soon as possible.

The below extract from the AIA shows that these trees are deemed to be in a poor structural condition with a retention category of U which means they are low quality trees which offer little or no amenity value.





Story Homes have sought and received permission from the owner of the land where these trees are situated to submit this application and to undertake the tree works should the application being approved.

I trust that the above and submitted detail is sufficient to validate and determine this application however should you require any further information please do not hesitate to contact me.

Yours sincerely

Jennie Taylor Land and Planning Assistant – Cumbria and Scotland