



550 // 9 Grove Terrace

D_002_Tree Report

Client
Architect

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Revision P1 -

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pawlik + wiedmer

9 Grove Terrace

This document provides additional information on the position, species and heights of trees surrounding the proposed structure at the rear of 9 Grove Terrace.

1.0 Introduction

This document has been prepared at the request of London Borough of Camden to assist the Tree officers in determining impact of the proposed structure on the adjacent trees.

- 1.1 This document and accompanying drawing 550-PW-ZZ-00-DR-A-0020 is to be read in conjunction with information provided under planning application ref:- 2021/0741/L and 2021/0242/
- 1.2 The drawing and following pages are a record the species of tree surveyed on the 21.04.2021 by Pawlik + Wiedmer ltd.
- 1.3 In addition to a photographic record the report also suggests what works to trees or protection arrangements will be made.
- 1.4 In general where protection is required the contractor will be obliged to follow guidance as set out in *BS 5837:2012 - Trees in relation to design, demolition and construction*.
- 1.5 As the proposed structure is being built on top of the existing garden walls either side there is no requirement for additional deep excavations in the garden which goes some way to mitigate possible damage to roots.

2.0 Photographic record

The following is a record of trees with a trunk diameter larger than 100 millimetres within 15 meters of the proposed structure.

T.1 - Pear Tree

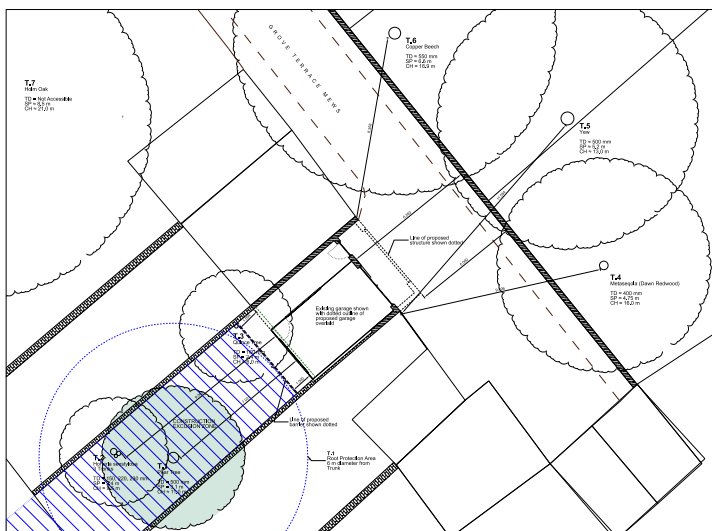


Description

- 2.1 This Pear tree is certainly the most significant tree in the applicants garden. Located 7 m southwest of the proposed works.
- 2.2 It is believed to predate the construction of Grove Terrace and so may be 200 or so years old.
- 2.3 The tree has a significant lean to the south-east
- 2.4 It is heavily diseased with Brown Rot and may in future require support to prevent it falling over prematurely.
- 2.5 The client is particularly adamant that this protected regardless of proximity to proposed works.

Proposed Protection

- 2.6 We do not believe the tree or roots are in particular danger of damage during the works as it is sufficiently far away from where the proposed replacement structure.
- 2.7 The existing hard Granite and Yorkstone paving surrounding the tree will be retained to protect from accidental damage to roots from above. (ie shovels, heavy loads). The paving extends 6.2 m beyond the trunk of the tree and so extends just beyond the Root Protection Area of 6m.
- 2.8 The works area will be fenced off with a barrier 1 m from the back of the existing garage. The protective barrier will make a Construction Exclusion Zone (CEZ) which also encloses the Root Protection area.
- 2.9 There will be no access beyond this point permitted at all as indicated on 550-PW-ZZ-00-DR-A-0020.



T.2 - *Hoheria sexstylosa*

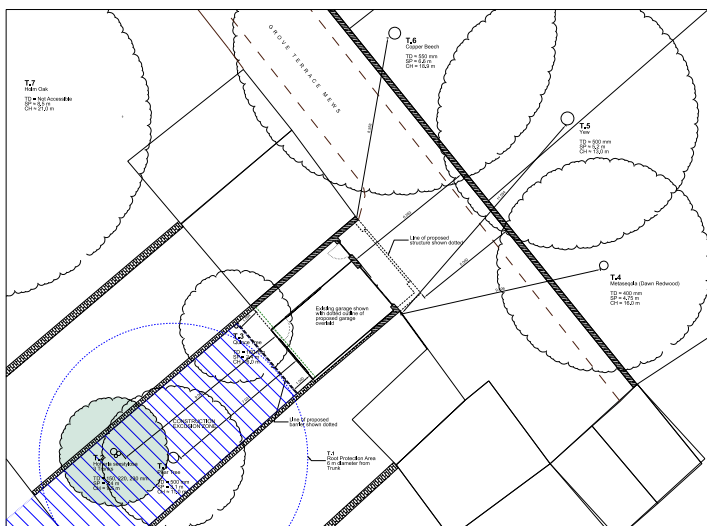


Description

- 2.10 This is a tree variety of a common bush.
- 2.11 It is located to the southwest beyond the pear tree (T.1)

Proposed Protection

- 2.12 This is well beyond the proposed works within the construction exclusion zone so no additional protection is proposed.



T.3 - Quince

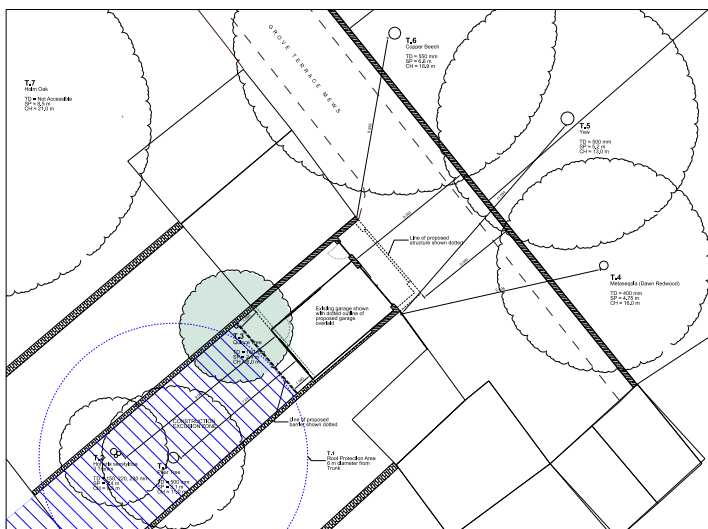


Description

- 2.13 This tree was planted by the applicant between 2000-2003 and has grown rapidly since then
- 2.14 It is located approximately 1 m from the wall of the proposed garage.
- 2.15 The trunk already abuts the adjacent garden wall and causes the wall to move slightly when the tree is 'wobbled'

Proposed Protection/Work

- 2.16 As the tree is already de-stabilising the adjacent wall this presents a potential safety risk to the applicant and adjacent occupants, should the wall collapse.
- 2.17 The applicant does not wish to remove this tree but is also concerned with the ongoing safety of the garden wall.
- 2.18 The proposal therefore is to remove this tree and plant a new one in approximately the same position in the garden. But further away from the adjacent garden wall.



T.4 - Metasequoia (Dawn Redwood)

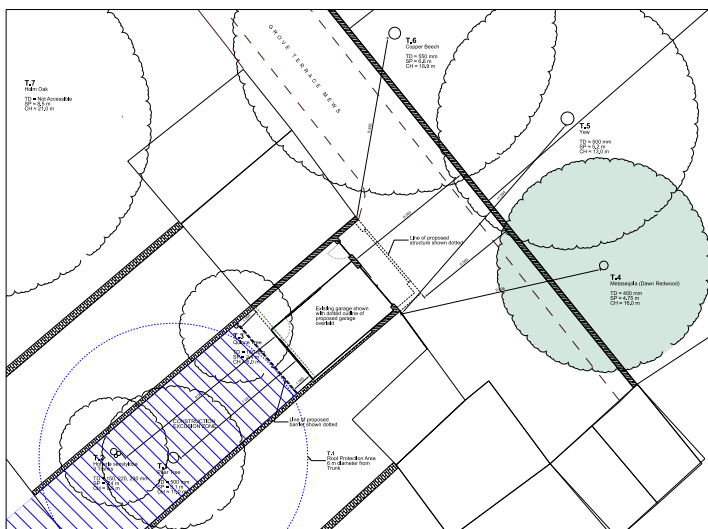


Description

- 2.19 This tree was planted by the applicant in approximately 1986/87 when she lived in the adjacent property.
- 2.20 It is located approximately 2 m behind a 2.1 m high brick garden wall forming the boundary between Boscastle House and Grove Terrace Mews and over 8 m from the corner of the proposed structure.
- 2.21 The tree has been allowed to become overgrown with Ivy in the past and some of the lower branches have been affected.
- 2.22 The Ivy has since been cut back.

Proposed Protection/Work

- 2.23 The tree is already protected by virtue of distance from the proposed work area and large garden wall.
- 2.24 No additional protection is proposed here.



T.5 - Yew

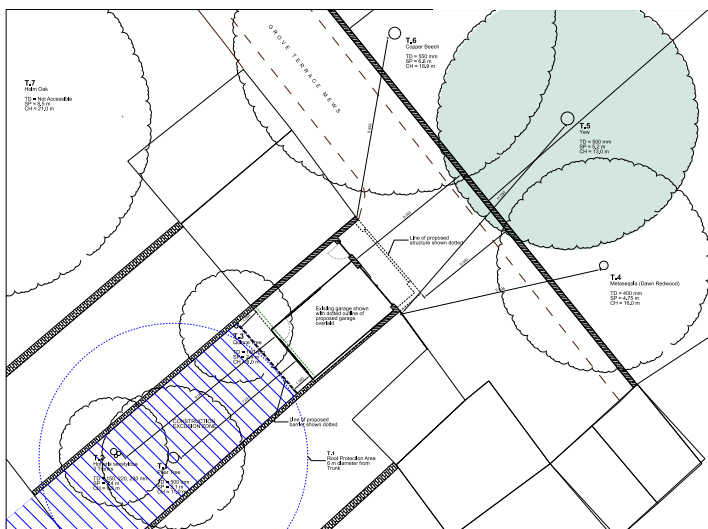


Description

- 2.25 It is located approximately 4.9 m behind a 2.1 m high brick garden wall forming the boundary between Boscastle House and Grove Terrace Mews and over 10 m from the face of the proposed structure.

Proposed Protection/Work

- 2.26 The tree is already protected by virtue of distance from the proposed work area and large garden wall.
- 2.27 No additional protection is proposed here.



T.6 - Copper Beech

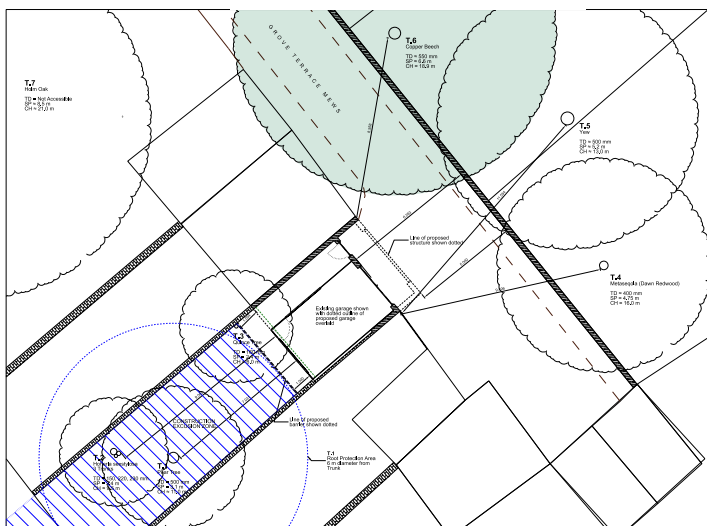


Description

- 2.28 It is located approximately 1.2 m behind a 2.1 m high brick garden wall forming the boundary between the adjacent property and Grove Terrace Mews and over 8.5 m from the corner of the proposed structure.

Proposed Protection/Work

- 2.29 The tree is already protected by virtue of distance from the proposed work area and large garden wall.
- 2.30 No additional protection is proposed here.



T.7 - Holm Oak



Description

- 2.31 It is included as it is approximately 15 m away from the proposed structure.
- 2.32 It is located to the Northwest of the proposed garage and three gardens away.

Proposed Protection/Work

- 2.33 There are three brick garden walls separating this tree from the proposed work
- 2.34 No additional protection is proposed here.

