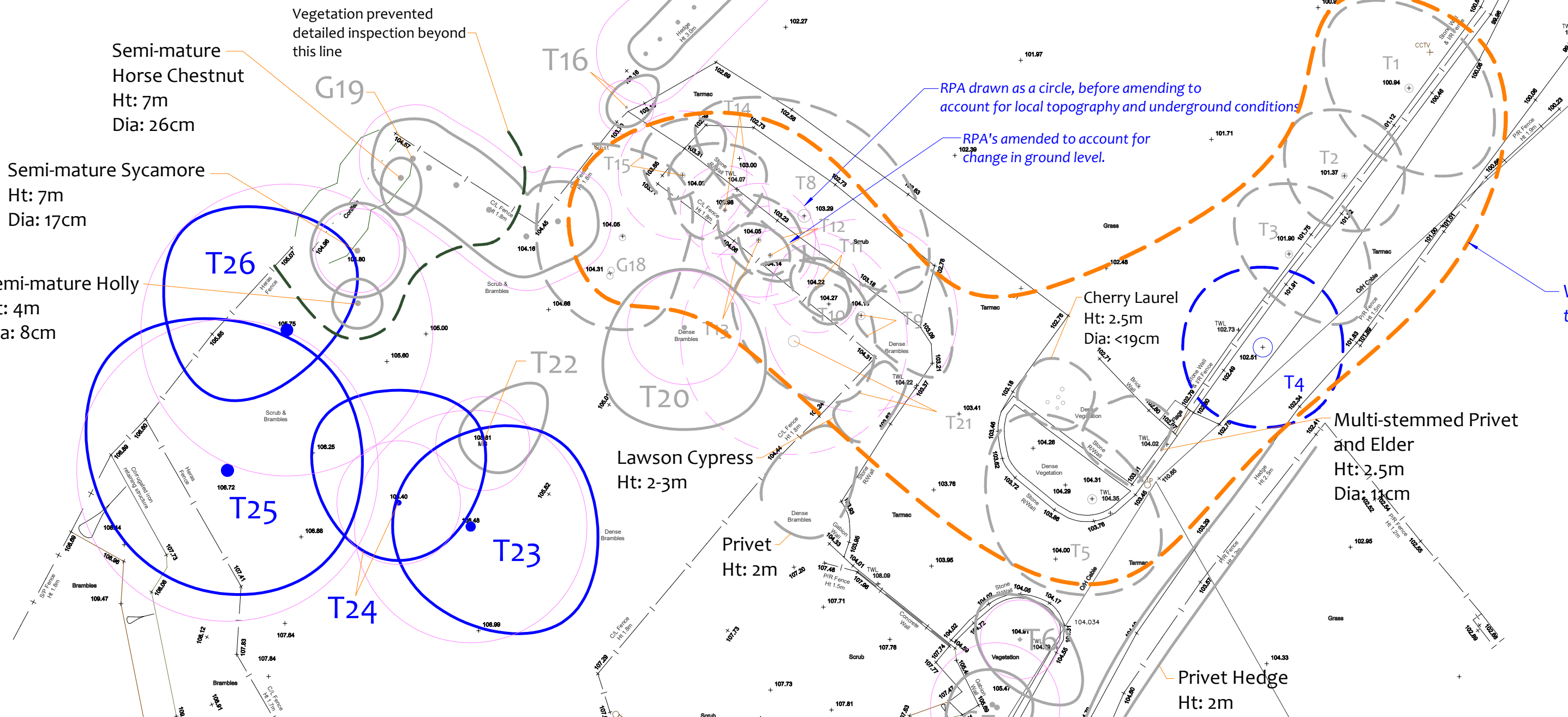


Drawing No:	CCL 10736 / TCP Rev: 1	
Title:	Tree Constraints Plan (Existing Layout)	
Site:	Land off Greenhead Avenue Dabon, Huddersfield	
Scale:		
Paper Size:	A1	

Tree Retention Categories

Stems & canopies shown

	Category A tree	Trees of high quality with Usually large trees with excellent form. Retention
	Category B tree	Trees of moderate size Usually mature trees of these trees is desirable
	Category C tree	Unremarkable trees of these are not considered to
	Category U tree	Trees unsuitable for re



Tree Ref.	Species	Height (m)	Root Protection Area		
			Radius (m)	Area (m ²)	Perim. (m)
T1	Silver Birch	7	4	76	43
T2	Silver Birch	10	3.4	35	6.7
T3	Silver Birch	10	3.3	59	7.0
T4	European Cypress	17	11.3	400	20.0
T5	Apple	4	5.4	14	16.5
T6	Ash	6	1.9	12	3.4
G7	Holly	6	3.0	28	13.2
G8	Pussy Willow	10	7.4	174	53.2
G9	Yew	10	69	4	13.2
T10	Scots Pine	5	1.3	5	2.3
T11	Silver Birch	7	2.2	15	3.8
T12	Yew	4	2	12	3.8
T13	Silver Birch	9	2.8	24	4.9
T14	Silver Birch	7	2.2	15	3.8
H15	Hawthorn	6	3.1	31	5.5
H16	Hawthorn	13	5	78	11.0
H17	Lawson Cypress	3	2.4	18	4.3
H18	Hawthorn	9	3.8	46	6.8
G19	Hawthorn	9	2.6	21	4.6
G20	Yew	2	2.8	24	9.4
T21	Horse Chestnut	11	5.5	95	9.7
T22	Hawthorn	8	2.3	16	4.0
T23	Oak	14	16	100	62.8
T24	Hawthorn	10	3.0	28	5.3
T25	Oak	14	7.3	168	130
T26	Oak	14	7.1	157	125.5
T27	Hawthorn	12	7.8	191	88.8
T28	Oak	12	8.5	228	151

Excerpts from the
Arboricultural
Impact Assessment

Overview

It is proposed to construct a vehicle storage building with a concrete apron slope to the front and a vehicular ramp to its side, as indicated on the plans in Appendix 6. The existing layout is indicated in black, and the footprint of the proposed layout is indicated in green.

Existing vehicular access from Greenhead Avenue shall remain the same.

The table below summarises the potential impact on trees due to various activities.

Activity	Trees Potentially Affected
Tree Removal: Retention Category A	None
Tree Removal: Retention Category B	None
Tree Removal: Retention Category C	T20
Tree Removal: Retention Category U	None
Tree Pruning	None
RPA: House Foundations	None
RPA: Other Foundations	None
RPA: New Hard Surface	None
RPA: Replace Existing Hard Surface	None
RPA: Underground Services	None Anticipated
RPA: Change of Ground Levels	None
RPA: Soil Compaction	None

Other potentially damaging activities often associated with construction sites include demolition or the careless use of plant machinery, hazardous materials, or fires. All of the above potential impacts are considered in detail throughout this section.

The accompanying Arboricultural Method Statement (duplicated in Appendix 6) specifies the measures proposed to minimise all possible potential risks of damage to the retained trees.

Tree Removal

All trees to be removed are indicated on the Tree Removal Plan and are listed below:

- Retention Category A:** Our survey did not identify any Retention Category A trees.
- Retention Category B:** It is proposed to retain all Retention Category B trees.
- Retention Category C:** It is proposed to remove one Retention Category C Tree, T20. This tree is located within the footprint of the proposed vehicular ramp that its retention is not possible.

This is a relatively small yew tree (height 6m, diameter 23cm). It is located on private property and is not visible from any public vantage points; consequently, it is considered to have a low amenity value. Its removal shall not have a significant impact on the visual amenity of the locality, and it is not considered to be a material planning consideration.

T20 is not protected by a tree preservation order or considered worthy of special protection.

- Retention Category U:** Our survey did not identify any Retention Category U trees.

Details specific to each tree can also be found in the Tree Data Schedule.

Summary

Only one low quality, relatively young tree is to be removed to enable the build (T20), which is hidden from public vantage points. Consequently, the impact of tree removal on local amenity shall be minimal.

No significant hard surfacing is proposed in Root Protection Areas.

No foundations are proposed within Root Protection Areas.

So long as suitable protection measures are implemented during demolition and construction stages, I see no arboricultural reasons why the proposal should not proceed.

Suitable protection measures are specified in the accompanying Arboricultural Method Statement ref CCL/10736 The Method Statement is thorough and enforceable so may be conditioned upon the granting of planning consent.

See Section 4
for a more
detailed assessment

Drawing No:
CCL 10736 / TRP
Title:
Tree Removal Plan
(Existing Layout with Proposals Overlaid)
Site:
Land off Greenhead Avenue
Dalton, Huddersfield

CROWN
Arboricultural Consultants
01423 316660

Tree Retention Categories	
Stems & canopies shown	
	Category A tree
	Category B tree
	Category C tree
	Category U tree

Trees of high quality with an estimated life expectancy of 40+ years. Usually large trees with significant presence or smaller trees with excellent form. Retention of these trees is highly desirable.

Trees of moderate quality with a life expectancy of 20+ years. Usually maturing trees, or younger trees with good form. Retention of these trees is desirable though less than Category A trees.

Unremarkable trees of low quality and merit. Individual specimens are not considered to be a material planning consideration.

Trees unsuitable for retention due to their very poor condition.

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Proposed Layout (Pale Green)

X In order to facilitate the proposal, one Retention Catagory C tree (T20) will require removal.

This tree is located within the footprint of the proposed vehicular ramp and thefore its retention is not possible. This is a relatively small yew tree (height 6m). It is located on private property and is not visible from any public vantage points; consequently, it is considered to have a low amenity value. Its removal shall not have a significant impact on the visual amenity of the locality, and it is not considered to be a material planning consideration. T20 is not protected by a tree preservation order or considered worthy of special protection.

Tree Removal Plan

(Existing Layout with Proposals Overlaid)

BS 5837 Root Protection Area (radius = 12xstem diameter)

Root Protection Area needing amendment due to site conditions, e.g. presence of existing road or building.

Root Protection Area having been amended to account for site conditions

T1 = Tree No 1 G2 = Group No 2 H3 = Hedge No 3

X Tree to be removed to facilitate the proposal

X Tree to be removed due to its low quality

Proposed pruning

MN = Measured North:

Canopy spreads are sometimes measured to an approximate N defined by site features. Often more accurate, especially where rows of trees are not aligned N-S or E-W.

