



# Arboricultural Impact Assessment

at  
Commercial Road  
Goldthorpe



Table of Contents

1 Purpose and scope of report.....3

2 General information.....3

3 Trees selected for removal, retention and/or pruning.....3

4 Evaluation of impact of tree losses.....4

5 Evaluation of tree constraints and tree protection plan.....4

6 Issues to be addressed by an arboricultural method statement.....4

7 Consultant's qualifications and experience.....5

8 Contact Details.....6

Appendix 1 Tree works.....7

Appendix 2 Tree Protection Plan.....8



# 1 Purpose and scope of report

This report has been created in accordance with BS5837:2012 to assess the impacts of proposed development as shown at Appendix 2, and also incorporates information taken from our tree survey Ref 230221 TS. This impact assessment should be read in conjunction with the tree survey, and as required by BS5837, it includes consideration of:

- The tree survey
- Trees selected for retention
- Trees selected for removal
- Trees to be pruned
- Areas designated for structural landscaping which need soil protection
- Evaluation of impact of tree losses
- Evaluation of tree constraints and tree protection plan
- Issues to be addressed by an arboricultural method statement

## 2 General information

It is advisable to have trees regularly surveyed by a suitably qualified and experienced arboricultural consultant. In this instance it is recommended that the next survey is undertaken within 12 months of this report. If the site or adjacent areas change use, or if there are significant changes to the condition of the site or adjacent areas, or if there are significant changes to the trees surveyed, it is recommended that professional arboricultural advice is obtained.

The plans included as part of this report are based on those provided by the client or their representatives. Whilst reasonable steps are taken to ensure plans are accurate and correct, the consultant will not be responsible for errors or omissions arising due to information provided by the client or the client's representatives.

All tree works should be carried out to BS 3998:2010 - '*Recommendations for tree work*' unless otherwise specified, and by a suitably qualified, experienced and insured contractor.

## 3 Trees selected for removal, retention and/or pruning

No significant trees are to be removed as part of this development.

A small number of low value trees will require minor pruning works. It is recommended that trees in group G3 are crown lifted to a height which give 2m clearance between the new building and the tree branches. This work is very minor and will have no detrimental effect on the trees.



## **4 Evaluation of impact of tree losses**

No significant trees are to be removed as part of this development.

There will be no impact on the local tree-scape as a result of this development.

The project includes large amounts of new tree planting which will serve to increase the tree cover in the local area.

## **5 Evaluation of tree constraints and tree protection plan**

All development activity is located outside the root protection areas of retained trees.

The layout is such that retained trees are very unlikely to cause nuisance to the final users of this development. This has been assessed in accordance with section 5.4 of BS5837:2012.

## **6 Issues to be addressed by an arboricultural method statement**

Because no trees of high value will be affected by this project, and because the proposed layout shows no negative impacts on retained trees, a highly detailed and/or specialised arboricultural method statement is unlikely to be required.

Retained trees will be adequately protected if tree protection fencing is installed and maintained throughout development in accordance with BS5837:2012.



## 7 Consultant's qualifications and experience

This report has been undertaken by James Royston who has over twenty years experience in arboriculture, forestry, and urban forestry, of which the last 12 years have been spent as a full-time consultant specialising in trees and development, tree related hazards, and sustainable tree management.

In addition, this experience has included work as a tree officer in local authority planning departments, expert witness work for the courts, subsidence investigation works for loss adjusters and insurance companies, and undertaking the role of president of the Consulting Arborist Society.

### **Academic qualifications include:**

MSc Arboriculture and Urban Forestry,  
BSc (Hons) Forestry.

### **Recent professional development courses have included:**

Tree Preservation Order Workshop *by the Consulting Arborist Society*,  
Trees and Mortgage/Insurance Reporting *by the Association of Mortgage Users Insurance Group*,  
Professional Tree Inspection *by LANTRA Awards*,  
BS5837:2012 Workshops *by the Arboricultural Association*,  
The Future of Tree Risk Management part I and II *by the Treeworks Environmental Practice*,  
Trees and Subsidence *by OCA Ltd*,  
CTLA Tree Valuation Seminar *by the Consulting Arborist Society*,  
Expert Witness Training *by Bond Solon*  
THREATS training *by Julian Forbes-Laird*.  
Homebuyers Tree Reports *by the Consulting Arborist Society*

### **Professional associations have included:**

Professional member of the Arboricultural Association and the Consulting Arborist Society.  
Chartered Environmentalist.  
Trustmark Approved Consultant – Working to Government Approved Standards.



## 8 Contact Details

I hope this report provides all the required information. However, if further advice is needed then please contact me and I will be happy to help.

### **James Royston – Independent Arboricultural Consultant**

*MSc Arboriculture and Urban Forestry, BSc (Hons) Forestry.*

The Media Centre  
7 Northumberland Street  
Huddersfield  
HD1 1RL

01484 483 061

[jr@jamesroyston.co.uk](mailto:jr@jamesroyston.co.uk)

Report completed 22<sup>nd</sup> March 2023



# Appendix 1 Tree works

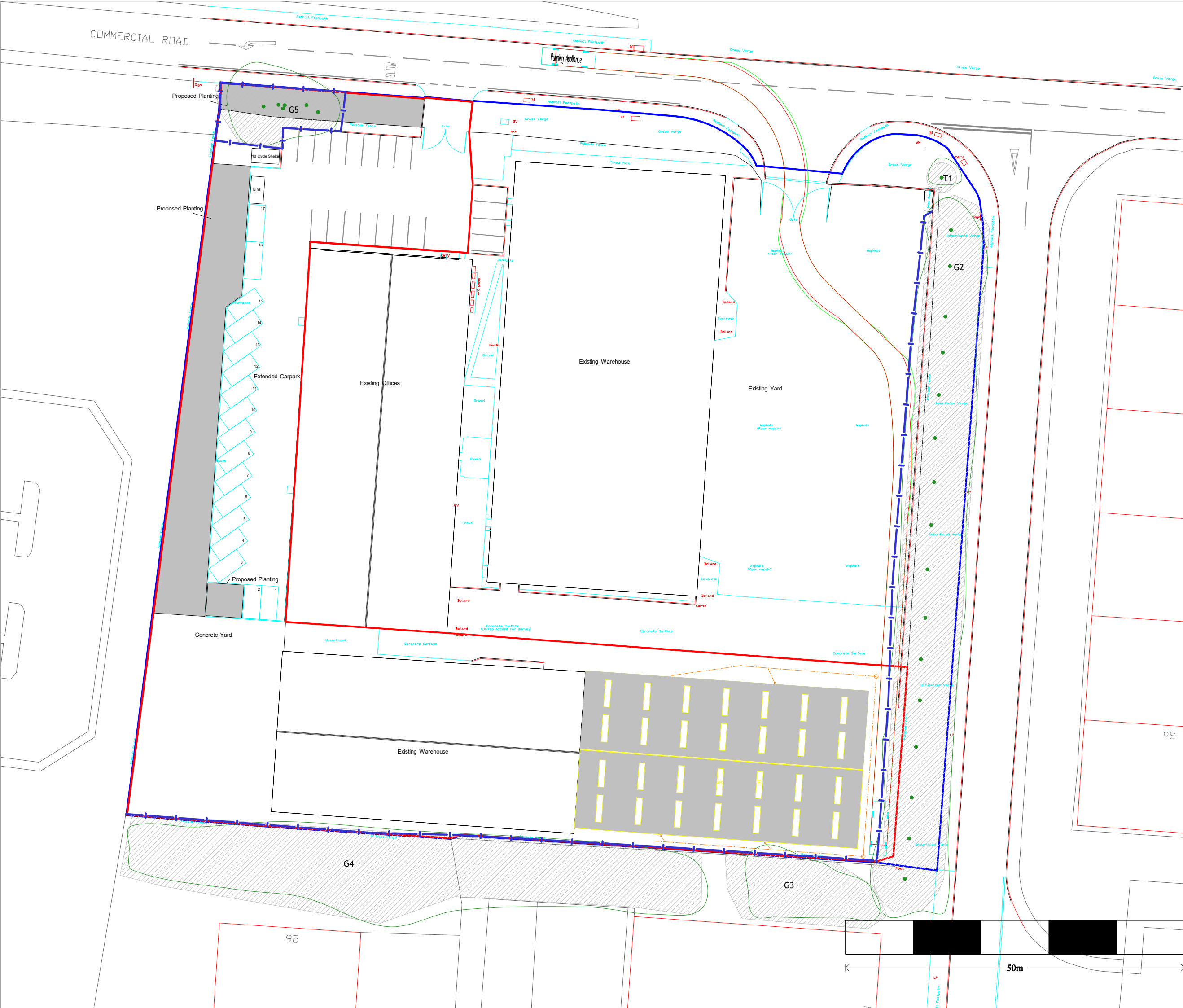



Tree Number	Common Name	Botanical Name	Pre-development tree works	Reason for works
1	Birch	<i>Betula sp.</i>	None	NA
2	Cherry and hornbeam	<i>Prunus sp. And Carpinus betulus</i>	None	NA
3	Mix	<i>Mix</i>	Crown lift to give 2m clearance between trees and the proposed buildings.	To give a better quality development
4	Mix	<i>Mix</i>	None	NA
5	Mix	<i>Mix</i>	None	NA



# Appendix 2 Tree Protection Plan












**James Royston**  
Arboricultural Consultant

The Media Centre - 7 Northumberland Street - Huddersfield - HD1 1RL  
jr@jamesroyston.co.uk - 01484 483 061 - www.jamesroyston.co.uk

Tree Protection Plan to BS5837:2012 at:  
Commercial Road, Goldthorpe

1:500	PAPER SIZE A3
-------	---------------

Key	
	Tree to be retained
	Tree to be removed
	Root Protection Area (RPA) shown as a circle as an approximate guide
	Location of tree protective fencing
	Area of special tree protection measures. See annotations and method statement for further details.

Note: Plans are for guidance only. These drawings should not be used for scaling.