

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.

Tree Location

Please provide the address of the site where the tree(s) stands (full address if possible)

Number Suffix

Property Name

Address Line 1

Address Line 2

Address Line 3

Town/city

Postcode

Easting (x)

Northing (y)

If the location is unclear or there is not a full postal address, describe as clearly as possible where it is

(for example, 'Land to rear of 12 to 18 High Street' or 'Woodland adjoining Elm Road')

Applicant Details

Name/Company

Title

Mrs

First name

Jacob

Surname

Hobbs

Company Name

Brunswick square central lawn association

Address

Address line 1

The Post House

Address line 2

Flat 20

Address line 3

Gloucestershire

Town/City

Gloucester

Country

United Kingdom

Postcode

GL4 3DX

Are you an agent acting on behalf of the applicant?

Yes

No

Contact Details

Primary number

***** REDACTED *****

Secondary number

Fax number

Email address

***** REDACTED *****

Agent Details

Name/Company

Title

Mr

First name

Jacob

Surname

Hobbs

Company Name

JH Tree Services Ltd

Address

Address line 1

The Post House

Address line 2

Flat 20

Address line 3

Town/City

Gloucester

Country

United Kingdom

Postcode

GL4 3DX

Contact Details

Primary number

***** REDACTED *****

Secondary number

Fax number

Email address

***** 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?

- Yes
 No

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')?

- Yes
 No

If Yes, please provide the reference numbers of plans, documents, professional reports, photographs etc in support of your application

JJH Arboriculture tree survey and inspection report Brunswick square January 2022

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

works to trees T143, T2, T15, T16, T22 as per JJH Arboriculture tree survey and inspection report Brunswick square January 2022

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
- Proposals for planting replacement trees (including quantity, species, position and size) or reasons for not wanting to replant.

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

Sketch plan requirements

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
 - sketch in buildings, including adjoining properties
 - 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:
 - marking all trees on the plan, but only numbering those to which you want to carry out work
 - showing the approximate distance between the application tree(s) and buildings
 - 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.

Tree Ownership

Is the applicant the owner of the tree(s)?

- Yes
 No

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?

- Yes
 No

Declaration

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

Signed

Jacob Hobbs

Date

10/03/2022



Brunswick Square Gloucester

TREE SURVEY & INSPECTION

For: Brunswick Square Central Lawn Association

Date: January 2022

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APPENDIX 1 - Tree Plan

APPENDIX 2 – Tree survey & inspection findings

APPENDIX 3 – Brunswick Square TPO (1968)

1.0 INTRODUCTION

1.1 Introduction

1.1.1 My name is [REDACTED] I have over 20 years of experience in the arboricultural and environmental sector. I hold a BSc (Hons) Environmental Management, Level 4 Technicians Certificate in Arboriculture, LANTRA Professional Tree Inspection, as well as other technical and trade level qualifications.

1.1.2 I have worked extensively as a local government tree officer and as a private arboricultural consultant.

1.2 Instruction and scope

1.2.1 Instructions were received from Mrs C Prosser on behalf of Brunswick Square Central Lawn Association to survey, inspect, and report on the condition of trees growing within Brunswick Square.

1.2.2 I am to prepare the following information in relation to the instructions:

- Undertake a formal survey & inspection of trees in Brunswick Square.
- Provide recommendations/works specifications that can be provided to a tree surgeon.
- Provide a summary report and plan.

2 GENERAL CONSIDERATIONS

2.1 Statutory tree protection

2.1.1 A number of trees subject to this survey and inspection **are** presently protected by a Tree Preservation Order (TPO). Trees subject to the TPO are identified in the tree survey findings by **TPO** below the tree name. A copy of the TPO (Brunswick Square, 1968) is included in **appendix 3**

2.1.2 Most works to trees subject to the TPO will require an application to be made to, and consent gained from, Gloucester City Council prior to the works being undertaken. Formal consent is not required for the removal of deadwood or works to remove and immediate danger (for example the removal of a dead branch, or the felling of a dead tree)

2.1.3 Brunswick Square **is** in a Conservation Area. In a Conservation area;

- All trees with a trunk diameter greater than 75mm at 1.5m height are protected in the same way as for a TPO.
- Apart from certain specific exceptions, six weeks' Notice must be given to the Local Planning Authority (LPA) prior to carrying out any tree works so that possible requirement for the making of a TPO can be assessed.
- The penalties for failing to give six weeks' Notice are the same as for a breach of a TPO.

2.1.4 Further information about protected trees and how to apply for works/submit a Notice for works can be found here:

<https://www.gloucester.gov.uk/environment-waste-recycling/nature-and-conservation/trees-and-high-hedges/>

<https://www.gov.uk/guidance/tree-preservation-orders-and-trees-in-conservation-areas#making-applications-tpo>

2.2 Wildlife informative

2.2.1 It is a criminal offence to intentionally damage/destroy the nest of any wild bird while it is in use or being built. Similarly, it is an offence to intentionally/recklessly disturb roosting bats or to damage or destroy a bat roost.

2.2.2 Unless obvious signs of birds, bird nests, bats, and bat roosts were found during the tree survey, the tree survey contained within this report is not a detailed bird or bat survey. Further information can be found using the following links:

<https://www.trees.org.uk/Help-Advice/Public/When-is-the-bird-nest-season>

<https://www.trees.org.uk/Help-Advice/Public/Bats-and-trees-Who-does-what-where>

2.3 **Limitations**

- 2.3.1 Trees are living organisms and self-supporting dynamic structures. Their physiological and structural condition can change rapidly in response to a wide range of biotic/abiotic factors, such as extreme weather events. As such, the findings and recommendations of my tree inspection are limited to 12 months from the date of my site visit, or prior to any significant weather events or changes to the environment around the trees inspected.

3 TREE INSPECTION

3.1 Methodology

- 3.1.1 My survey and inspection was undertaken on 7th January 2022.
- 3.1.2 Inspection was undertaken from ground level, using the principles of Visual Tree Assessment. Any determination of decay was used using sounding and probing, no invasive diagnostic equipment was used.
- 3.1.3 Please refer to **appendix 1** for a tree location plan and **appendix 2** for detailed tree inspection observations and comments.
- 3.1.4 Some trees around the square have been previously 'tagged' with a number on a small metal disc attached to the main stem of the tree. Where I have found these, I have used the number displayed on the tree survey.
- 3.1.5 No information has been provided regarding the soil type and soil samples have not been taken. This survey and report does not address any potential influence trees may have on surrounding structures, such as root related subsidence damage

3.2 Summary of inspection & recommendations.

- 3.2.1 Brunswick square is a pleasant and unique area of open space in the central Gloucester area. The square comprises of a large central grassed area surrounded by a footpath. Between the footpath and the square edge on all sides is a border area within which grows the vast majority of the trees.
- 3.2.2 The age range of the trees is not evenly distributed. There are a number of prominent, mature and ageing trees that provide help provide the unique feel for the square. There are also a number of young and semi mature trees that have been planted in the last 20 years. I would suggest tree management focuses on maintaining the longevity of the remaining mature and old trees, whilst at the same time ensuring that as far as is foreseeable that the trees do not pose a significant risk to persons and property.
- 3.2.3 The tree species mix around the square is varied with both native and ornamental species. I would suggest new planting continues this mix, and includes trees with a resilience to climate change.
- 3.2.4 Detailed tree inspection observations and comments can be found in appendix 2. However, I have summarised in 2 tables below the most important recommended works for the next 12 months.

Works within 3 months

T143	Horse Chestnut	Removed decayed branch @ 4m on N side.
T12	Lime	Remove detached hanging branch @ 10m E side.
T22	False Acacia	Remove split branch (partially attached) caught in branches @12m on NE side, above bench.
T24	Silver Birch	Fell. Dead tree.

The above works will not require a formal application to Gloucester City Council but I would advise you inform them by email prior to the works being undertaken.

Works within 12 months

T143	Horse Chestnut	Reduce whole canopy back to healthy wood just below previous pruning points.
T2	Horse Chestnut	Remove the remains of the 3 main limbs back to the main stem leaving a 2m monolith for wildlife.
T6	Horse Chestnut	Reduce canopy by 2-4m all round back to suitable points and leaving as much live growth as possible & undertake crown clean.
T138	Lime	Crown clean, prune branches touching/within 1-2m of overhead telephone wires.
T12	Lime	Reduce height of tree to approximately 8m to create a high pollard.
T131	Lime	Crown clean.
T18	London Plane	Undertake aerial inspection of canopy to assess structural integrity of upper canopy, in particular the touching/fusing main limbs.
T20	False Acacia	Undertake aerial inspection of scaffold limb unions with the main stem. Sever and strip ivy around base to enable basal inspection.
G1	2 x False Acacia	Sever and strip ivy around base to enable basal inspection.

A crown clean is the removal of all deadwood, diseased wood, and pruning/removal minor branches that are crossing/rubbing together.

Scaffold limbs are the large main branches usually attached to the main stem of a tree that hold up the extended, wider canopy and smaller branches.

Severing of ivy on a tree does not require a formal application to Gloucester City Council.

No consent is required to undertake an aerial inspection.

Other works listed above will require an application for works to tree protected by a TPO (Trees T143, T6, T138, T12, T131).

4 CONCLUSIONS

- 4.1 My tree survey and inspection has identified some defects/issues of concern of varying significance affecting the trees within Brunswick Square.
- 4.2 In response to the identified defects/issues of concerns I have recommended remedial works and specified a timeframe for these works.

Please contact me if you require further information.

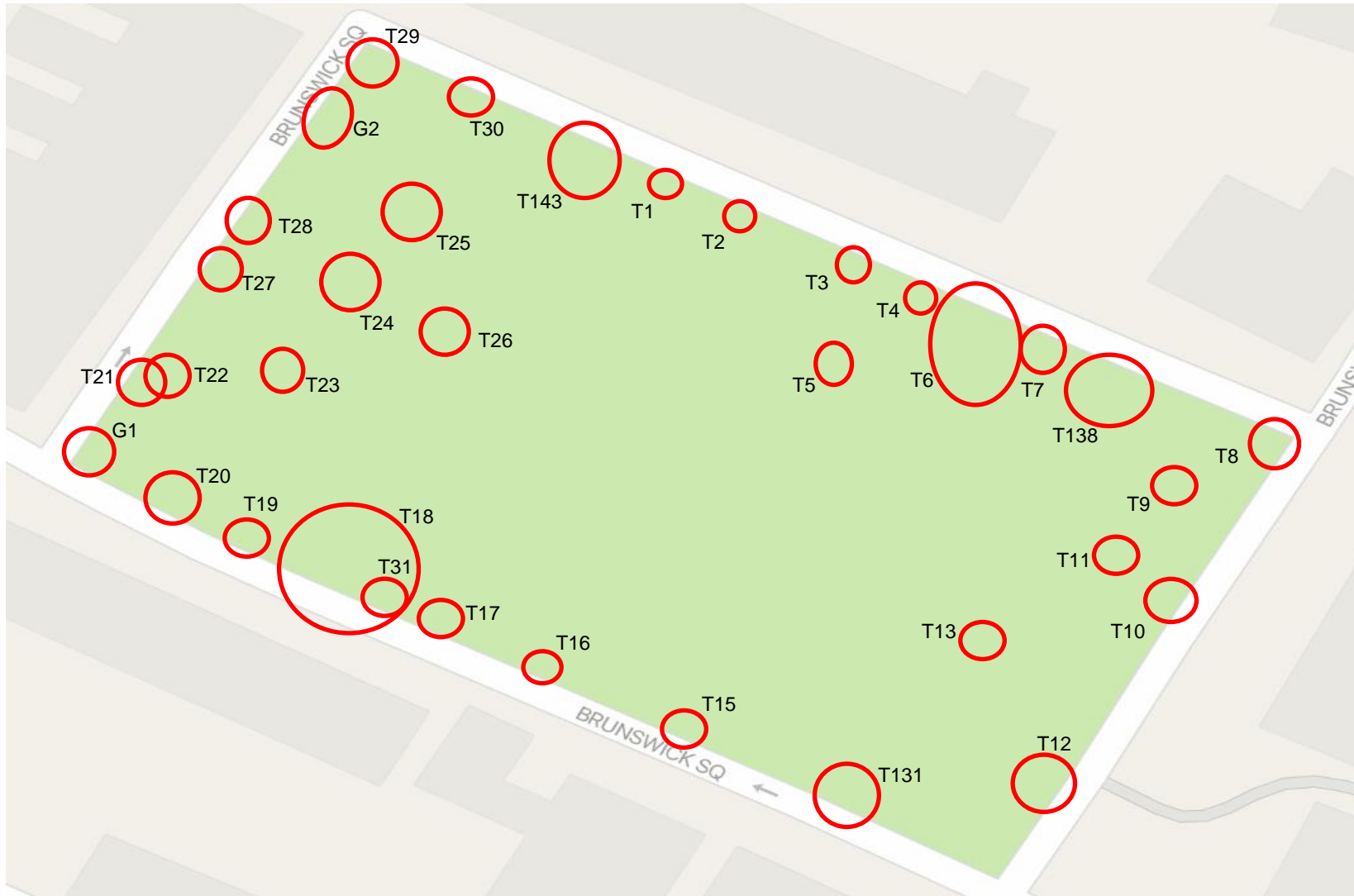
Yours sincerely



References

Principles of Tree Hazard Assessment and Management. David Lonsdale. HMSO 1999.
Updated Field Guide for Visual Tree Assessment. C Mattheck. 2007.
Diagnosis of ill-health in trees. Strouts & Winter. HMSO. 1999.

APPENDIX 1 TREE PLAN



APPENDIX 2 TREE SURVEY & INSPECTION FINDINGS

Key

Reference number	As shown on plan. T: tree, G: group, H: Hedgerow
Common name	Common name of tree(s). Scientific names where required: italic type.
Height	Measured to the nearest metre, using a clinometer.
Life stage	Young (Y): Planted in the last 5 years and usually stake dependant. Semi Mature (SM): Less than 1/3 normal life expectancy for species, height and spread still rapidly increasing. Mature (M): Between 1/3 and 2/3 normal life expectancy for species. Ultimate height and spread usually reached at this stage. Over Mature (OM): Over normal life expectancy for species and maybe be showing characteristics of natural decline. Ancient/Veteran (AV): A tree that by its considerable age is of aesthetic, cultural and ecological importance.
Structural condition	Normal (N): Without any observable significant structural defects. Fair (F): Some minor structural defects. Intervention/remedial works maybe required. Poor (P): Significant structural defects requiring intervention/remedial work.
Physiological condition	Normal (N): No indications of impaired physiological function (health, vigour & vitality) and in optimum condition for age and species Fair (F): With indicators of reduced vitality or stress. Some intervention may be required. Poor (P): With significantly impaired physiological function for age and species
Observations	Relevant observations of the tree(s) including in relation to structural and/or physiological condition (e.g. the presence of any decay and physical defects)
Recommendations	Management recommendations that are appropriate, particularly in relation to the observations.
Priority	Priority of any management recommendations in months from date of the report.

Ref	Common name	Height	Life stage	Struct. cond.	Phy. cond.	Observations	Recommendations	Priority (months)
T143 (tag no)	Horse Chestnut	16	M	F	F	Mature tree, whole canopy has been significantly reduced all round. Regrowth around most pruning points is between 2-4m, appears vigorous and healthy, creating a dense canopy. However, the substantial pruning operation has resulted in decay and deadwood at the pruning points, which over time will increase the likelihood of regrowth breakage. Concern that the decay is, and will spread along the pruned branches and lead to whole branch death/failure. An example of this is an extremely decayed main branch @ 4m on the N side that overhangs car parking.	Reduce whole canopy back to healthy wood just below previous pruning points. Removed decayed branch @ 4m on N side. Re-inspection.	12 3 12
T1	Olive	6	SM	N	N	Vigorous young tree with no significant defects.	Re-inspection.	36
T2	Horse Chestnut	5	D	D	D	Ivy clad remaining dead tree bole consisting of a 2m main stem and 2-3m of 3 main limbs. Concern that the remaining main limbs will fail. Deadwood is a valuable habitat for wildlife, potential bat roost.	Remove the remains of the 3 main limbs back to the main stem leaving a 2m monolith for wildlife.	12
T3	Sweet Gum	7	SM	N	N	Excellent semi mature tree, no significant defects.	Remove supporting stakes to the rear of tree. Re-inspection.	12 36
T4	Trident maple	5	SM	N	N	Unusual specimen, slightly suppressed form to the E, no significant defects.	Re-inspection	36
T5	Hungarian oak	9	SM	N	N	Excellent semi mature tree, no significant defects.	Re-inspection	36

Ref	Common name	Height	Life stage	Struct. cond.	Phy. cond.	Observations	Recommendations	Priority (months)
T6	Horse Chestnut (TPO)	18	OM	F	F	Wide spreading, rather straggly and drooping canopy. Low growth vigour. Substantial main limbs overhanging car parking and the square. Cavities evident on main limbs. Concern about the possibility of large branch failures within 5 years.	Gradually reduce the tree in stages over a number of years. 1 st stage - Reduce canopy by 2-4m all round back to suitable points and leaving as much live growth as possible & undertake crown clean. Re-inspection.	12 12
T7	Hawthorn (TPO)	9	M	N	N	Large for species, no significant defects.	Re-inspection	36
T138 (tag no)	Lime (TPO)	18	M	N	N	Spreading, dome shaped canopy. Multiple leading stems from 8-9m.	Crown clean, prune branches touching/within 1-2m of overhead telephone wires. Re-inspection.	12 12
T8	Yew (TPO)	10	M	N	N	Typical for age and species. Ivy on main stem which could become problematic if left unchecked.	Sever ivy at base of the tree. Lift canopy over car parking and footpath to 2.5m	12 12
T9	Cherry	3	SM	N	N	Flat-topped tree. No signification defects.	Re-inspection.	36
T10	Cherry (TPO)	6	M	F	N	Wide spreading, flat topped canopy.	Reduce main branches overhanging footpath by 2-3m.	24
T11	Cherry	8	M	F	N	Y-shaped, spreading canopy. Tight forks at point of union between scaffold branches and main stem, not presently a significant issue.	Re-inspection.	12

Ref	Common name	Height	Life stage	Struct. cond.	Phy. cond.	Observations	Recommendations	Priority (months)
T12	Lime (TPO)	21	M	F	F	Potentially problematic amount of mistletoe present in the upper most part of the canopy. Mistletoe is semi parasitic and adds weight to any branches containing it. This part of the canopy is also displaying signs of dieback and low vigour. Concerns regarding structural integrity of the upper canopy. Detached branch hanging in canopy @ 10m on E side.	Reduce height of tree to approximately 8m to create a high pollard. Remove detached hanging branch @10m on E side. Re-inspection	12 3 12
TT13	Tulip tree	6	SM	N	N	Excellent semi tree, no significant defects.	Re-inspection.	36
T131 (Tag no)	Lime (TPO)	16	M	N	N	Wide spreading, mature tree with an open canopy. Base starting to exert pressure on railings, minor dead branches in canopy.	Crown clean. Re-inspection.	12 12
T15	Beech	12	SM	F	N	Wound @ 2m on N side (removal of past co dominant leading stem), minor deadwood.	Lift canopy all round to 2.5m to encourage upper canopy development. Re-inspection	12 36
T16	Hornbeam	8	SM	N	F	Semi mature tree, less well developed than expected for age and species.	Lift canopy all round to 2.5m Re-inspection	12 36
T17	Silver birch	10	SM	N	N	Good semi mature species with no significant defects.	Re-inspection.	36

Ref	Common name	Height	Life stage	Struct. cond.	Phy. cond.	Observations	Recommendations	Priority (months)
T18	London Plane (TPO)	26	M	F	N	Immense, wide spreading tree; a key feature of the square. Major scaffold limbs have, in the distant past, been reduced/pollarded. There will come a time in the future when reducing the tree will be required to remove risk of large limb failure. 2 main limbs are touching, possibly fusing together @ approx. 13m.	Undertake aerial inspection of canopy to assess structural integrity of upper canopy, in particular the touching/fusing main limbs.	12
							Re-inspection.	12
T19	False Acacia (TPO)	8	M	F	F	Remains of a previously large tree. Ivy clad main stem to 3m, regrowth from this point appears normal.	Re-inspection.	36
T20	False Acacia (TPO)	18	M	F	F	Ivy clad main stem to 8m (possible main stem breakage in past) at which point the tree opens out with 4 main scaffold limbs to create a spreading upper canopy.	Undertake aerial inspection of scaffold limb unions with the main stem. Sever and strip ivy around base to enable basal inspection.	12
							Re-inspection.	12
G1	2no False Acacia	19	M	F	N	Two trees growing in such close proximity they can be considered and managed as a group. Ivy clad bases and main stems.	Sever and strip ivy around base to enable basal inspection.	12
							Re-inspection.	12
T21	False Acacia	19	M	N	N	Tall, narrow form, no significant defects.	Re-inspection	12

Ref	Common name	Height	Life stage	Struct. cond.	Phy. cond.	Observations	Recommendations	Priority (months)
T22	False Acacia	19	M	F	N	Split branch (partially attached) caught in branches @12m on NE side, above bench.	Remove split branch above bench. Re-inspection.	3 12
T23	Silver Birch (TPO)	13	M	F	N	Tall, spindly tree, leans to NE (not significant). Buttress root damage (likely from past mowing operations).	Re-inspection.	12
T24	Silver Birch (TPO)	14	D	D	D	Large, dead tree.	Fell tree to ground level.	3
T25	Silver Birch (TPO)	14	M	N	N	2 leading stems from 3m, otherwise an attractive aging tree with no significant defects.	Re-inspection.	12
T26	Red Oak	9	SM	N	N	Excellent semi mature tree with no significant defects.	Remove/cut at ground level the unused support stake. Re-inspection.	12 36
T27	Acacia	12	SM	N	N	Good semi mature tree with no significant defects.	Re-inspection.	36
T28	Holly (TPO)	10	M	N	N	Conical form, no significant defects.	Re-inspection.	36
G2	1no Rowan, 1no Cabbage palm, 1no Cherry	Up to 9	SM	N	N	Eclectic group of trees with overlapping canopies. No significant defects.	Re-inspection.	36
T29	Holly	9	M	N	N	Reasonable tree in corner of the square, no significant defects.	Re-inspection.	36
T30	Box	5	M	N	N	Twin leaders from base, leans to E, old for species.	Re-inspection.	36
T31	Lawsons Cypress	9	SM	N	N	Twin leaders from base, lower canopy regularly pruned	Re-inspection.	36

APPENDIX 3 BRUNSWICK SQUARE TPO (1968)