

Frieze Sculpture 2019, Regent's Park

Tree Survey Report

Revision B

May 2019



| Client | Frieze Arts Fairs | | | | | | | | | | |
|----------------|--------------------------------------|---|--|--|--|--|--|--|--|--|--|
| Job name | Frieze Sculpture 2019, Regent's Park | | | | | | | | | | |
| Report title | Tree Survey Report | | | | | | | | | | |
| File reference | 19-812-Report-B | | | | | | | | | | |
| | Name Position Date | | | | | | | | | | |
| Author | Neil Taylor | Jeil Taylor Consultant Arboriculturist May 2019 | | | | | | | | | |

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1 Introduction

1.1 Site Description

Frieze Sculpture 2019 (the "site") is situated in the southeast corner of Regent's Park, London. The survey area includes the area of The English Gardens that will be affected by the installation of the sculptures that form Frieze Sculpture 2019. The trees within the survey area are integral to the character of the park.

1.2 Proposed Works

The installation of up to 25 sculptures within The English Gardens are proposed. Works that are likely to affect retained trees include the movement of installation vehicles.

1.3 Aims of Study

To inform a planning application, Canopy Consultancy has been commissioned by Frieze Art Fairs to undertake a tree survey of the site, in accordance with British Standard (BS) 5837:2012 "Trees in Relation to Design, Demolition and Construction - Recommendations".

The aim of this report is to present the results of the survey, including a Tree Survey Schedule (TSS), an Arboricultural Implications Assessment (AIA), and an Arboricultural Method Statement (AMS). A Tree Protection Plan (TPP) has also been produced and accompanies this report as a separate drawing.

This report in no way constitutes a health and safety survey report. Where concerns for tree health and safety exist, the necessary and appropriate tree inspections should be carried out.

2 Methodology

The trees were inspected from ground level by consultant arboriculturist Neil Taylor on 2nd May 2019 and measurements taken in accordance with the recommendations set out in the BS 5837:2012. Canopy spreads were measured and plotted to the four compass points. Where direct access was not possible measurements have been estimated. The surveyed trees are colour coded on the accompanying tree survey drawing according to their relevant BS category.

The tree data collected is used to enable the current canopy spread of the surveyed trees and the Root Protection Area (RPA) to be plotted on the accompanying TPP. The RPA is defined by the formula in paragraph 4.6 from the BS 5837:2012 and may be refined by taking into account current on-site constraints to root activity such as buildings, earthworks and hard paving. This forms part of the design process for the proposed development.

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3 Assessment

3.1 Tree Character Groups

The detailed results of the tree survey are provided in the TSS, in Appendix 1. In summary, the trees on the site are considered integral to the sylvan nature of the area. The trees can be divided into two distinct character groups as follows:

- 1. The first character group includes the large, middle aged and mature trees found growing across the site. In the main, the trees in this character group are in a good condition and provide a significant level of amenity to the wider landscape.
- 2. The second character group includes the smaller sized, young trees found growing across the site. The majority of the trees in this character group are in a good condition but due to their size, are of limited amenity value in the context of the wider area.

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4 Arboricultural Implications Assessment (AIA)

4.1 Methodology

The AIA uses the information obtained in the tree survey to identify areas where the proposed installation may be at odds with accepted standards, in terms of a tree's requirements for space in which to maintain existing roots and shoots, and space for future growth.

The quality and relative importance of each tree is illustrated as a coloured polygon. The colour used relates to the BS categories as follows: A - green, B - blue, C - grey and U - red (see accompanying drawing reference 19-812-TPP-B). In general the design process will try to retain A and B category trees. Proposed construction will therefore normally be excluded from the RPA of A and B category trees. Red trees are discounted as they are recommended for removal.

Details of the trees surveyed are given in the TSS (Appendix 1). The juxtaposition of the proposed installation in relation to existing tree locations are shown on the accompanying TPP drawing, reference 19-812-TPP-B.

The AIA considers existing site conditions and the effect that they may have on the development of the surveyed trees root systems. Hard structures such as building and paved roads and paths can influence the root activity of trees by reducing the availability of both moisture and nutrients.

4.2 Assessment

Refer to the accompanying TPP, drawing, reference 19-812-TPP-B, for the relationship between the proposed installations and the trees on and adjacent to the site.

- No trees will be removed
- There will be no installations within the RPA of a retained tree.

5 Arboricultural Method Statement (AMS)

5.1 Methodology

The AMS provides the means by which retained trees and hedges can be protected throughout the development.

The movement of demolition and construction machinery in close proximity to trees may cause compaction of the soil which affects the tree's ability to absorb moisture and nutrients. The RPAs of retained trees and hedges will be protected by a tree protection barrier as described in paragraph 5.5 below and shown on the accompanying TPP, drawing number 19-812-TPP-B.

5.2 Demolition within the RPA of Retained Trees

There will be no demolition within the RPA of a retained tree.

5.3 Construction within the RPA of Retained Trees

There will be no installations within the RPA of a retained tree.

No materials or spoil is to be stored within the RPA of a retained tree.

In order to avoid damage to the retained trees the tree surgery and felling work identified in the accompanying tree survey schedule will be carried out prior to the occupation of the site by the building contractor. The work will be carried out in accordance with BS 3998:2010.

5.4 Services

No services will be required.

5.5 Tree Protection

All trees that are to be retained on the site will be protected by the use of a tree protection barrier erected in the location shown on the accompanying TPP, drawing number 19-812-TPP-B. The fence will consist of "Heras" type panels or similar braced at appropriate intervals and secured to keep in place. The tree protection barrier will be erected prior to the installation of each sculpture. Once the sculpture is installed, the tree protection barrier will be moved onto the next.

6 Conclusion

Canopy Consultancy was commissioned by Frieze Art Fairs to carry out a tree survey at Regent's Park.

No trees will be removed to enable the proposed installations.

Through the specified tree protection measures, it will be possible to minimise the impact of the proposed installations on the retained trees.

Overall, there are no known overriding arboricultural constraints which would prevent the proposed development from going ahead, subject to the protection measures specified within this report being correctly implemented.

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| Frieze Art Fairs | Frieze Sculpture 2019, Regent's Park |
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7 Appendices

Appendix 1: Tree Survey Schedule

| Project | Friez | ze Sculp | ture 20 | 19, F | | | _ | in i | 5 5837 2012 relation to o demolition | design, | Surveyed by | NAT | | | | |
|---------|--|---------------|-------------|-------|------|-------|------|-------|--|--------------|---|----------------------|--|---|---------------|--|
| Ref: | | | | | 19-8 | 312- | | | construction- | | Weather | Clear | CANOPYCONSULTANCY | | | |
| Date: | - | | | | | | 5.19 | | ecommenda | ations | Tagged | No | | r | | |
| Client: | | | | Fri | ieze | Art F | airs | | | | | | | | | |
| | | | | Car | юру | Spr | ead | | | | | | | | | |
| | Species | Height (m) | DBH (mm) | N | E | s | w | Stems | Height of crown clearance | Age class | Physiological condition problems/comments | Structural condition | Preliminary management recommendations | Estimated remaining contribution years | BS categor | |
| T1 | tulip tree (Liriodendron tulipefera) | 8 | 280 | 4 | 4 | 3 | 3 | 1 | 1.5 | Y | Good | Good | None | 40+ | B2 | |
| T2 | tulip tree (Liriodendron tulipefera) | 6 | 190 | 3 | 3 | 3 | 3 | 1 | 2 | Y | Good | Good | None | 40+ | B2 | |
| ТЗ | purple leaved plum (Prunus ceracifera 'Pissardii') | 5 | 410 | 3 | 0 | 4 | 6 | 1 | 1 | МА | Good | Good | None | 20-40 | B2 | |
| T4 | purple leaved plum (Prunus ceracifera 'Pissardii') | 5 | 397 | 4 | 4 | 4 | 4 | 2 | 1 | MA | Good | Good | None | 20-40 | B2 | |
| T5 | dogwood (Comus sp.) | 6 | 320 | 4 | 5 | 4 | 4 | 1 | 1 | м | Good | Good | None | 20-40 | B2 | |
| T6 | London plane (Platanus x hispanica) | 25 | 780 | 7 | 8 | 8 | 10 | 1 | 2 | м | Good | Good | None | 40+ | A2 | |
| T7 | London plane (Platanus x hispanica) | 20 | 620 | 6 | 7 | 7 | 8 | 1 | 2 | м | Good | Good | None | 40+ | A2 | |
| Т8 | cherry (Prunus sp.) | 5 | 420 | 3 | 4 | 4 | 4 | 1 | 2 | м | Good | Good | None | 10-20 | B2 | |
| Т9 | Caucasian wingnut (Pterocarya fraxinifolia) | 8 | 160 | 4 | 3 | 3 | 3 | 1 | 2 | Y | Good | Good | None | 40+ | B2 | |

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| Frieze A | A <i>rt Fairs</i> |
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| - | | | | | | | | BS | 5837 2012 | Trees | | | | 2 | | |
|---------|---|---------------|-------------|-------|-------|--------|------|-------|---------------------------------|--------------|---|----------------------|--|---|----------------|--|
| Project | Frie | ze Sculp | ture 20 | 19, F | legel | nt's F | Park | in I | relation to o | design, | Surveyed by | NAT | N H | Z | | |
| Ref: | | | | | | 312- | | | demolition constructi | ana | Weather | Clear | CANOPYCONSULTANCY | | | |
| Date: | | | | | | 2.0 | 5.19 | re | commenda | - | Tagged | No | | | | |
| Client: | | | | Fri | eze | Art F | airs | | | | | | | | | |
| | | | | Car | юру | Spr | ead | | | | | | | | | |
| | Species | Height (m) | DBH (mm) | N | E | s | w | Stems | Height of crown clearance | Age class | Physiological condition problems/comments | Structural condition | Preliminary management recommendations | Estimated remaining contribution years | BS category | |
| T10 | Caucasian wingnut (Pterocarya fraxinifolia) | 10 | 210 | 4 | 4 | 4 | 5 | 1 | 1.5 | Y | Good | Good | None | 40+ | B2 | |
| T11 | Caucasian wingnut (Pterocarya fraxinifolia) | 8 | 190 | 4 | 4 | 4 | 4 | 1 | 1 | Y | Good | Good | None | 40+ | B2 | |
| T12 | hazel (Corylus avellana) | 3 | 400 | 4 | 2 | з | 3 | 1 | o | м | Good | Good | None | 40+ | A2 | |
| T13 | holm oak (Quercus ilex) | 10 | 480 | 3 | 6 | 5 | 5 | 1 | 1 | MA | Good | Good | None | 40+ | B2 | |
| T14 | copper beech (Fagus sylvatica 'Purpurea') | 12 | 520 | 6 | 5 | 5 | 5 | 1 | 1 | MA | Good | Good | None | 40+ | A2 | |
| T15 | judas tree (Cercis siliquastrum) | 5 | 250 | 4 | 5 | 2 | 3 | 1 | 1 | MA | Good | Good | None | 40+ | B2 | |
| T16 | beech (Fagus sylvatica) | 10 | 480 | 5 | 5 | 6 | 5 | 1 | 1 | MA | Good | Good | None | 40+ | B2 | |
| T17 | foxglove tree (Paulownia tomentosa) | 7 | 350 | 4 | 4 | 4 | 4 | 1 | 3 | MA | Good | Good | None | 20-40 | B2 | |
| T18 | pride of India (Koelreuteria paniculata) | 3 | 60 | 2 | 2 | 2 | 2 | 1 | 1.5 | Y | Good | Good | None | 40+ | C1 | |
| T19 | Indian bean tree (Catalpa bignodioides) | 8 | 650 | 5 | 5 | 6 | 8 | 1 | 2 | М | Good | Good | None | 20-40 | B2 | |

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| Frieze . | Art | Fairs |
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| Project: | Frie | ze Sculo | ture 20 | 19 F | lege | nt's F | Park | BS in r | 5837 2012 relation to o | Trees design, | Surveyed by | NAT | | | | | |
|----------|--|---------------|-------------|-------|------|--------|------|------------|---------------------------------|------------------|---|----------------------|--|---|----------------|--|--|
| Ref: | 1110 | | | 10, 1 | | 312- | | 1 | acmonuon | and | Weather Clear | | CANOPYCONSULTANCY | | | | |
| Date: | | | | | | 20.000 | 5.19 | l re | constructi | | Tagged | No | | | | | |
| Client: | | | | Fri | eze | | | 1 | | | | | | | | | |
| | | | | Car | юру | Spr | ead | | | | | | | | | | |
| | Species | Height (m) | DBH (mm) | N | E | s | w | Stems | Height of crown clearance | Age class | Physiological condition problems/comments | Structural condition | Preliminary management recommendations | Estimated remaining contribution years | BS category | | |
| T20 | cherry (Prunus sp.) | 5 | 420 | 4 | 2 | 2 | 4 | 1 | 2 | М | Fair | Good | None | 10-20 | C1 | | |
| T21 | cherry (Prunus sp.) | 5 | 480 | 5 | 4 | 7 | 6 | 1 | 2 | М | Fair - die back | Good | None | 10-20 | C1 | | |
| T22 | cherry (Prunus sp.) | 4 | 170 | 2 | 3 | 3 | 3 | 1 | 1.5 | Y | Good | Good | None | 40+ | C1 | | |
| T23 | cherry (Prunus sp.) | 4 | 150 | 2 | 3 | 3 | 3 | 1 | 1 | Y | Good | Good | None | 40+ | C1 | | |
| T24 | cherry (Prunus sp.) | 5 | 160 | 3 | 2 | 4 | 3 | 1 | 1.5 | Y | Good | Good | None | 40+ | C1 | | |
| T25 | monkey puzzle (Araucaria aracana) | 3 | 120 | 1 | 1 | 1 | 1 | 1 | 0 | Y | Good | Good | None | 40+ | C1 | | |
| T26 | deodar cedar (Cedrus deodara) | 12 | 450 | 5 | 6 | 5 | 5 | 1 | 0 | MA | Good | Good | None | 40+ | B2 | | |
| T27 | purple leaved plum (Prunus ceracifera 'Pissardii') | 6 | 410 | 2 | 5 | 4 | 0 | 1 | 2 | м | Good | Good | None | 20-40 | B2 | | |
| T28 | purple leaved plum (Prunus ceracifera 'Pissardii') | 5 | 400 | 0 | 3 | 5 | 2 | 1 | 1 | М | Good | Good | None | 20-40 | B2 | | |
| T29 | purple leaved plum (Prunus ceracifera 'Pissardii') | 6 | 641 | 4 | 6 | 5 | 2 | 3 | 0 | М | Good | Good | None | 20-40 | B2 | | |
| T30 | pine (Pinus sp.) | 1 | 20 | 1 | 1 | 1 | 1 | 1 | 0 | Y | Good | Good | None | 40+ | C1 | | |

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| Frieze . | Art | Fairs |
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| Project | Friez | ze Sculp | ture 20 | 19, F | | | | in I | 5 5837 2012 relation to d | design, | | NAT | | | |
|---------|---------------------------------------|---------------|-------------|-------|------|-------|------|-------|---------------------------------|--------------|---|----------------------|--|---|----------------|
| Ref: | | | | | 19-8 | 312- | TSS | | constructi | | Weather | Clear | CANOPYCC | NSULTAN | ICY |
| Date: | - | | | | | 2.0 | 5.19 | re | commenda | ations | Tagged | No | | | |
| Client: | | | | Fri | eze | Art F | airs | | | | | | | | |
| | | Canopy Spread | | | | | | | | | | | | | |
| | Species | Height (m) | DBH (mm) | N | E | s | w | Stems | Height of crown clearance | Age class | Physiological condition problems/comments | Structural condition | Preliminary management recommendations | Estimated remaining contribution years | BS category |
| T31 | mountain ash (Sorbus aucuparia) | 1 | 20 | 1 | 1 | 1 | 1 | 1 | 0 | Y | Good | Good | None | 40+ | C1 |
| T32 | holly (llex aquifolium) | 7 | 353 | 2 | 2 | 2 | 2 | 2 | 0 | МА | Good | Good | None | 40+ | B2 |
| Т33 | holly (llex aquifolium) | 5 | 250 | 3 | 3 | 3 | 3 | 1 | 0 | MA | Good | Good | None | 40+ | B2 |
| T34 | cherry (Prunus sp.) | 8 | 490 | 4 | 4 | 6 | 6 | 1 | 0 | м | Good | Good | None | 40+ | B2 |
| Т35 | cherry (Prunus sp.) | 7 | 470 | 4 | 4 | 5 | 4 | 1 | 0 | м | Good | Good | None | 40+ | B2 |
| T36 | cherry (Prunus sp.) | 6 | 460 | 4 | 4 | 5 | 4 | 1 | 1 | м | Good | Good | None | 40+ | B2 |
| Т37 | holly (llex aquifolium) | 6 | 300 | 3 | 2 | 3 | 3 | 1 | 0 | MA | Good | Good | None | 40+ | B2 |
| Т38 | holly (llex aquifolium) | 6 | 300 | 3 | 3 | 3 | 3 | 1 | 0 | MA | Good | Good | None | 40+ | B2 |
| Т39 | common lime (Tilia x europaea) | 15 | 710 | 6 | 5 | 6 | 5 | 1 | 0 | м | Good - minor die back | Good | None | 40+ | B2 |
| T40 | cherry (Prunus sp.) | 7 | 480 | 4 | 4 | 4 | 5 | 1 | 2 | м | Fair | Good | None | 20-40 | B2 |
| T41 | Persian ironwood (Parotia persica) | 3 | 30 | 1 | 1 | 1 | 1 | 1 | 0.5 | Y | Good | Good | None | 40+ | C1 |

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| Frieze A | rt Fairs |
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| | | | | | | | | BS | 5837 2012 | Trees | | | Stir- | | | | |
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| Project | Frie | ze Sculp | ture 20 | 19. R | leger | nt's F | Park | 101-015 | relation to | • • | Surveyed by | NAT | NY M | Z | | | |
| Ref: | | | | | | 312- | | 1 (| demolition constructi | | Weather Clear | | CANOPYCONSULTANCY | | | | |
| Date: | | | | | | 2.0 | 5.19 | re | commenda | | Tagged | No | | | | | |
| Client: | | | | Fri | eze | Art F | airs | | | | | | | | | | |
| | | | | Can | юру | Spr | ead | | | | | | | | | | |
| | Species | Height (m) | DBH (mm) | N | E | s | w | Stems | Height of crown clearance | Age class | Physiological condition problems/comments | Structural condition | Preliminary management recommendations | Estimated remaining contribution years | BS category | | |
| T42 | London plane (Platanus x hispanica) | 18 | 680 | 11 | 8 | 9 | 9 | 1 | 0.5 | MA | Good | Good | None | 40+ | B2 | | |
| T43 | tulip tree (Liriodendron tulipefera) | 8 | 210 | 3 | 3 | 3 | 3 | 1 | 1.5 | Y | Good | Good | None | 40+ | B2 | | |
| T44 | tulip tree (Liriodendron tulipefera) | 8 | 250 | 3 | 4 | 3 | 3 | 1 | 2 | Y | Good | Good | None | 40+ | B2 | | |
| T45 | crab apple (Malus sylvestris) | 7 | 460 | 3 | 3 | 4 | 3 | 1 | 3 | м | Fair - die back | Good | None | 10-20 | C1 | | |
| T46 | cherry (Prunus sp.) | 4 | 400 | 2 | 4 | 3 | 3 | 1 | 2 | м | Fair - die back | Good | None | 10-20 | C1 | | |
| T47 | cherry (Prunus sp.) | 4 | 380 | 3 | 4 | 3 | 3 | 1 | 2 | м | Good | Good | None | 40+ | B2 | | |
| T48 | cherry (Prunus sp.) | 5 | 400 | 3 | 4 | 4 | 3 | 1 | 2 | м | Fair - die back | Good | None | 10-20 | C1 | | |
| T49 | cherry (Prunus sp.) | 5 | 380 | 4 | 2 | 3 | 4 | 1 | 2 | м | Fair - die back | Good | None | 10-20 | C1 | | |
| T50 | sweet gum (liquidamber styraciflua) | 7 | 240 | 3 | 4 | 4 | 3 | 1 | 0.5 | MA | Good | Good | None | 40+ | B2 | | |
| T51 | holm oak (Quercus ilex) | 12 | 810 | 6 | 6 | 7 | 7 | 1 | 1 | М | Good | Good | None | 40+ | B2 | | |
| T52 | pride of India (Koelreuteria paniculata) | 4 | 212 | 3 | 3 | 3 | 3 | 2 | 1 | Y | Good | Good | None | 40+ | B2 | | |

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| Frieze . | Art | Fairs |
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| | | | | | | | | BS | 5837 2012 | 2 Trees | | | | | | |
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| Project | Frie | ze Sculp | ture 20 | 19, F | leger | nt's F | Park | | relation to | | Surveyed by | NAT | X H | The state | | |
| Ref: | | | | | | 312- | | 1 | demolition constructi | | Weather Clear | | CANOPYCONSULTANCY | | | |
| Date: | | | | | | 2.0 | 5.19 | l re | commenda | | Tagged | No | | | | |
| Client: | Frieze Art Fairs | | | | | | | | | | | | | | | |
| | | | | Car | юру | Spr | ead | | | | | | | | | |
| | Species | Height (m) | DBH (mm) | N | E | S | w | Stems | Height of crown clearance | Age class | Physiological condition problems/comments | Structural condition | Preliminary management recommendations | Estimated remaining contribution years | BS category | |
| T53 | maple (Acer sp.) | 12 | 670 | 6 | 7 | 7 | 5 | 1 | 3 | м | Good | Good - decay on stem | None | 20-40 | B2 | |
| T54 | maple (Acer sp.) | 11 | 550 | 5 | 5 | 5 | 5 | 1 | 4 | м | Fair | Good | None | 20-40 | B2 | |
| T55 | Turkey oak (Quercus cerris) | 16 | 720 | 9 | 10 | 9 | 11 | 1 | 1.5 | м | Good | Good | None | 40+ | B2 | |
| T56 | mountain ash (Sorbus aucuparia) | 4 | 80 | 1 | 2 | 2 | 2 | 1 | 2 | Y | Good | Good | None | 40+ | B2 | |
| T57 | bird cherry (Prunus padus) | 5 | 220 | 2 | 4 | 4 | 4 | 1 | 2 | МА | Good | Good | None | 40+ | B2 | |
| T58 | holly (llex aquifolium) | 7 | 360 | 3 | 3 | 3 | 3 | 1 | 0 | MA | Good | Good | None | 40+ | B2 | |
| Т59 | holly (llex aquifolium) | 8 | 380 | 3 | 3 | 3 | 3 | 1 | 0 | МА | Good | Good | None | 40+ | B2 | |
| T60 | holly (llex aquifolium) | 7 | 472 | 3 | 2 | 3 | 3 | 2 | 0 | MA | Good | Good | None | 40+ | B2 | |
| T61 | mountain ash (Sorbus aucuparia) | 6 | 150 | 3 | 3 | 2 | 2 | 1 | 2 | Y | Good | Good | None | 40+ | B2 | |
| T62 | Turkey oak (Quercus cerris) | 16 | 960 | 9 | 10 | 9 | 10 | 1 | 2 | м | Good | Good | None | 40+ | B2 | |
| Т63 | Raywood ash (Fraxinus angustifolia 'Raywood') | 11 | 480 | 7 | 5 | 5 | 6 | 1 | 2 | м | Good | Good | None | 40+ | B2 | |

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| Frieze A | rt Fairs |
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| | | | | | | | | BS | 5837 2012 | 2 Trees | | | | | |
|---------|--|------------------|-------------|---------------|-------|--------|------|-------|---------------------------------|--------------|---|----------------------|--|---|----------------|
| Project | Frie | ze Sculp | ture 20 | 19, F | leger | nt's F | Park | | elation to | | Surveyed by | NAT | 30 2 | The | |
| Ref: | | | | | 19-8 | 312- | TSS | | demolition constructi | | Weather | Clear | CANOPYCC | DNSULTAN | NCY |
| Date: | | | | | | 2.0 | 5.19 | re | commenda | | Tagged | No | | | 2677 |
| Client: | | Frieze Art Fairs | | | | | | | | | | | | | |
| | | | | Canopy Spread | | | | | | | | | | | |
| | Species | Height (m) | DBH (mm) | N | E | s | w | Stems | Height of crown clearance | Age class | Physiological condition problems/comments | Structural condition | Preliminary management recommendations | Estimated remaining contribution years | BS category |
| T64 | Raywood ash (Fraxinus angustifolia 'Raywood') | 9 | 370 | 5 | 6 | 4 | 6 | 1 | 2 | м | Good | Good | None | 40+ | B2 |
| T65 | Raywood ash (Fraxinus angustifolia 'Raywood') | 11 | 450 | 6 | 8 | 5 | 7 | 1 | 2 | м | Good | Good | None | 40+ | B2 |
| Т66 | cherry (Prunus sp.) | 3 | 30 | 1 | 1 | 1 | 1 | 1 | 0 | Y | Good | Good | None | 40+ | C1 |
| T67 | common lime (Tilia x europaea) | 6 | 120 | 2 | 2 | 2 | 2 | 1 | 1.5 | Y | Good | Good | None | 40+ | B2 |
| T68 | cherry (Prunus sp.) | 3 | 40 | 1 | 1 | 1 | 1 | 1 | 0 | Y | Good | Good | None | 40+ | C1 |
| T69 | cherry (Prunus sp.) | 6 | 380 | 4 | 5 | 4 | 3 | 1 | 2 | М | Fair - die back | Good | None | 10-20 | C1 |
| T70 | cherry (Prunus sp.) | 5 | 500 | 3 | 3 | 4 | 3 | 1 | 2 | М | Fair - die back | Good | None | 10-20 | C1 |
| T71 | cherry (Prunus sp.) | 4 | 360 | 3 | 2 | 2 | 3 | 1 | 2 | м | Fair - die back | Good | None | 10-20 | C1 |
| T72 | cherry (Prunus sp.) | 5 | 520 | 4 | 5 | 3 | 4 | 1 | 2 | М | Fair - die back | Good | None | 10-20 | C1 |
| T73 | cherry (Prunus sp.) | 6 | 420 | 4 | 4 | 4 | 4 | 1 | 2 | М | Fair - die back | Good | None | 10-20 | C1 |

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| Frieze A | rt Fairs |
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| | | | | | | | | BS 5837 2012 Trees | | | | 1 | | | | | |
|----------|--|---------------|-------------|-------|-------|--------|------|--------------------|---------------------------------|--------------|---|----------------------|--|---|----------------|--|--|
| Project: | Frie | ze Sculp | ture 20 | 19, F | leger | nt's F | Park | in r | relation to o | design, | Surveyed by | NAT | 22 2 | The | | | |
| Ref: | | | | | | 312- | | 1 4 | demolition constructi | and | Weather | Clear | CANOPYCONSULTANCY | | | | |
| Date: | | | | | | 2.0 | 5.19 | re | commenda | | Tagged | No | | | | | |
| Client: | | | | Fri | eze | Art F | airs | | | | | | | | | | |
| | | Cano | | | | | | | | | | | | | | | |
| | Species | Height (m) | DBH (mm) | N | E | S | w | Stems | Height of crown clearance | Age class | Physiological condition problems/comments | Structural condition | Preliminary management recommendations | Estimated remaining contribution years | BS category | | |
| T74 | hybrid black poplar (Populus canadensis) | 10 | 480 | 4 | 4 | 4 | 3 | 1 | 2 | MA | Fair - die back | Good | None | 10-20 | C1 | | |
| T75 | hybrid black poplar (Populus canadensis) | 9 | 440 | 5 | 5 | 5 | 4 | 1 | 2 | MA | Good | Good | None | 40+ | B2 | | |
| T76 | magnolia (Magnolia sp.) | 3 | 40 | 1 | 1 | 1 | 1 | 1 | 2 | Y | Good | Good | None | 40+ | C1 | | |
| T77 | honey locust (Gleditsia triacanthos) | 6 | 120 | 3 | 3 | 3 | 4 | 1 | 1 | Y | Good | Good | None | 40+ | B2 | | |
| T78 | sweet gum (liquidamber styraciflua) | 8 | 230 | 3 | 3 | 3 | 3 | 1 | 2 | MA | Good | Good | None | 40+ | B2 | | |
| T79 | crab apple (Malus sylvestris) | 6 | 180 | 3 | 3 | 4 | 3 | 1 | 2 | MA | Good | Good | None | 40+ | B2 | | |
| Т80 | ash (Fraxinus excelsior) | 9 | 380 | 4 | 4 | 4 | 4 | 1 | 2 | MA | Good | Good | None | 40+ | B2 | | |
| T81 | ash (Fraxinus excelsior) | 9 | 360 | 3 | 4 | 4 | 4 | 1 | 2 | MA | Good | Good | None | 40+ | B2 | | |
| T82 | Norway maple (Acer platanoides) | 8 | 380 | 4 | 4 | 4 | 4 | 1 | 2 | MA | Good | Good | None | 40+ | B2 | | |
| Т83 | fig (Ficus carnea) | 6 | 611 | 3 | 3 | 9 | 6 | 3 | о | М | Good | Fair - propped stems | None | 40+ | B2 | | |
| T84 | crab apple (Malus sylvestris) | 5 | 370 | 4 | 5 | 4 | 4 | 1 | 0 | М | Good | Good | None | 40+ | B2 | | |

| Frieze / | 4 <i>rt F</i> | airs |
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| | | | | | | | | BS | 5837 2012 | Trees | | | Orde | | |
|---------|--|---------------|-------------|---------------|------|--------|------|-------|---------------------------------|--------------|---|----------------------|--|---|----------------|
| Project | Frie | ze Sculp | ture 20 | 19. F | leae | nt's F | ark | in ı | relation to | design, | Surveyed by | NAT | and the | X | |
| Ref: | | | | | | 812- | | | demolition constructi | and | Weather | Clear | CANOPYCC | NSULTAN | VCY |
| Date: | | | | | | | 5.19 | 1 | construct | | Tagged | No | | | |
| Client: | | | | Fri | eze | Art F | airs | 1 | | | ~~~ | | | | |
| | | | | Canopy Spread | | | | | | | | | | | |
| | Species | Height (m) | DBH (mm) | N | E | s | w | Stems | Height of crown clearance | Age class | Physiological condition problems/comments | Structural condition | Preliminary management recommendations | Estimated remaining contribution years | BS category |
| T85 | oak (Quercus robur) | 12 | 670 | 6 | 9 | 5 | 8 | 1 | 2 | М | Good | Good | None | 40+ | B2 |
| Т86 | common lime (Tilia x europaea) | 12 | 450 | 3 | 5 | 4 | 4 | 1 | о | м | Good | Good | None | 40+ | B2 |
| T87 | purple leaved plum (Prunus ceracifera 'Pissardii') | 5 | 410 | 3 | 4 | 4 | 4 | 1 | 0 | м | Good | Good | None | 40+ | B2 |
| Т88 | Turkey oak (Quercus cerris) | 12 | 760 | 6 | 7 | 13 | 8 | 1 | 1.5 | М | Good | Good | None | 40+ | B2 |
| Т89 | Norway maple (Acer platanoides) | 10 | 430 | 5 | 5 | 6 | 5 | 1 | 2 | MA | Good | Good | None | 40+ | B2 |
| Т90 | magnolia (Magnolia sp.) | 2 | 20 | 1 | 1 | 1 | 1 | 1 | 0 | Y | Good | Good | None | 40+ | C1 |
| T91 | hawthorn (Crataegus monogyna) | 4 | 160 | 2 | 3 | 2 | 2 | 1 | 1.5 | МА | Good | Good | None | 40+ | B2 |
| T92 | copper beech (Fagus sylvatica 'Purpurea') | 15 | 680 | 6 | 5 | 5 | 6 | 1 | 1 | м | Good | Good | None | 40+ | B2 |
| Т93 | common lime (Tilia x europaea) | 18 | 680 | 5 | 6 | 7 | 5 | 1 | 1 | м | Good | Good | None | 40+ | B2 |
| G1 | tulip tree | Up to 10 | | | | Vari | ed | | | Y | Good - line of small trees. Average DBH 300mm | Good | None | 40+ | B2 |

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| Frieze Art Fairs |
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| Project: | Frie | ze Sculp | ture 20 | 19, R | egei | nt's F | ark | in r | 5837 2012 relation to demolition | design, | Surveyed by | NAT | 202 | de | | | |
|----------|--|---------------|-------------|-------|------|--------|------|-------|-------------------------------------|--------------|---|----------------------|--|---|----------------|--|--|
| Ref: | | | | | 19-8 | 812-7 | SS | | constructi | | Weather | Clear | CANOPYCC | NSULTAN | ICY | | |
| Date: | | | | | | 2.05 | 5.19 | re | commenda | | Tagged | No | | | | | |
| Client: | | | | Fri | eze | Art F | airs | | | | | | | | | | |
| | | | | Can | ору | Spre | ead | | | | | | | | | | |
| | Species | Height (m) | DBH (mm) | N | E | S | w | Stems | Height of crown clearance | Age class | Physiological condition problems/comments | Structural condition | Preliminary management recommendations | Estimated remaining contribution years | BS category | | |
| G2 | cherry plum, holm oak, pear, false acacia | Up to 10 | | | | Vari | ed | | | Y-MA | Good | Good | None | 40+ | B2 | | |
| G3 | silver birch, cherry, walnut, Himilayan birch, dawn redwood | Up to 8 | | | | Vari | ed | | | Y | Good | Good | None | 40+ | B2 | | |
| G4 | tulip tree | Up to 10 | | | | Vari | ed | | | Y | Good - line of small trees. Average DBH 300mm | Good | None | 40+ | B2 | | |
| G5 | holm oak, cherry, hawthom, dogwood | Up to 10 | | | 1 | Vari | ed | | | Y-MA | Good | Good | None | 20-40 | B2 | | |

| Frieze Art Fairs | Frieze Sculpture 2019, Regent's Park |
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| Frieze Art Fairs | Frieze Sculpture 2019, Regent's Park |

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