## 220852-PD-10-Tree Schedule (BS5837)

## 220852 - Innes Gardens

| Tree ID | No. Species |  |  |  | N | CROWN SPREAD (m) |  |  |  |  |  |  |  | $\underset{\underset{\sim}{\xi}}{\underset{\sim}{\xi}}$ | Life stage | Condition Notes | Survey date | $\begin{aligned} & \widetilde{N} \\ & \text { E } \\ & \mathbb{Z} \\ & \underset{\sim}{4} \end{aligned}$ | $\begin{aligned} & \widehat{\xi} \\ & \underset{\sim}{\alpha} \\ & \underset{\sim}{\alpha} \end{aligned}$ |  | $\begin{aligned} & Z \\ & \text { Z } \\ & \text { O} \\ & \mathbb{N} \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | NE | E |  | S | SW | W | NW |  |  |  |  |  |  |  |  |  |
| Group G1 | 3 Quercus robur (English Oak) | 5.5 | AVE |  | 3.5 |  | 3.5 |  | 3.5 |  | 3.5 |  | 0.0 |  | Semi Mature | Structural condition Fair. Physiological condition Fair. Competition - Adjacent vegetation. Dimensions estimated. Numbers indicative of group. | 21/11/2022 | 49.9 |  | 10-20 | C2 |
|  | 3 Quercus ilex (Holm Oak) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1 Salix sp . (Willow sp.) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1 Rubus fruticosus s. (Blackberry/Bramble) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1 Ilex aquifolium (Holly) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1 Fraxinus excelsior (Ash) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1 Cotoneaster sp. (Tree Cotoneaster) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Tree } \\ & \text { T2 } \end{aligned}$ | 1 Cerasus avium (Wild Cherry) | 9.0 | 38 | 1 | 7.0 |  | 7.0 |  | 5.0 |  | 4.0 |  | 3.0 | 2 E | Mature | Structural condition Fair. Physiological condition Fair. Bark exudation. Crown reduction - Historic. <br> Deadwood - Major. Fork - Weak with included bark. Leaning trunk - Major. Root environment - Restricted. Root damage - Mower. Exposed roots. | 21/11/2022 | 65.3 | 4.6 | 10-20 | C2 |

Stem green Estimated value
Stem AVE Average stem diameter for tree groups
Stem COM Combined stem diameter in accordance with BS5837
L.B. Height of lowest branch attachment (m) - where relevant

The survey information in this schedule has been gathered following a BS5837 survey for planning purposes. Where hazardous trees have been noted recommendations for works may have been made but this survey cannot be relied upon as a full health and safety assessment of the trees.

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Printed on 28/11/22 (BS5837 Tree Schedule)

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## 220852 - Innes Gardens

| Tree ID | No. Species |  |  |  | N | CROWN SPREAD (m) |  |  |  |  |  |  |  | $\underset{\text { ¢ }}{\substack{\mathrm{j}}}$ | Life stage | Condition Notes | Survey date | $\begin{aligned} & \widetilde{\mathrm{N}} \\ & \text { E } \\ & \mathbb{\square} \\ & \underset{\sim}{4} \end{aligned}$ | $\begin{aligned} & \bar{\xi} \\ & \substack{\underline{0} \\ \underset{\sim}{r}} \end{aligned}$ |  | $\begin{aligned} & \text { Z} \\ & \hline 0 \\ & \hline 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  | W | NW |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Tree } \\ & \text { T36 } \end{aligned}$ | 1 Acer pseudoplatanus (Sycamore) | 21.0 | 64 | 1 | 7.0 |  | 7.0 |  | 3.5 |  | 6.0 |  | 0.0 | 4 N | Mature | Structural condition Fair. Physiological condition Good. Access to inspect base - Restricted / obscured. Competition - Adjacent trees. Deadwood - Major. Epicormic growth - Base. Root environment Restricted. Stems - Sub-dominant. Unbalanced crown - Minor. | 21/11/2022 | 185.3 | 7.7 |  | B1 |
| $\begin{aligned} & \text { Tree } \\ & \text { T37 } \end{aligned}$ | 1 Acer pseudoplatanus (Sycamore) | 20.0 | 64 | 1 | 3.5 |  | 5.0 |  | 5.5 |  | 6.5 |  | 6.0 | 3 S | Mature | Structural condition Fair. Physiological condition Fair. Buttresses / buttress roots - Major adaptive growth / strong development. Competition - Adjacent trees. Deadwood - Major. Leaning trunk - Major. Pruning wounds - Historic. Root environment - Restricted. | 21/11/2022 | 185.3 | 7.7 | 20-40 | B2 |
| $\begin{aligned} & \text { Tree } \\ & \text { T38 } \end{aligned}$ | 1 Tilia cordata (Small Leaved Lime) | 12.0 | 24 | 1 | 4.5 |  | 4.0 |  | 3.0 |  | 4.0 |  | 4.0 | 4 W | Semi Mature | Structural condition Good. Physiological condition Good. Competition - Adjacent trees. Pruning wounds Historic. Root environment - Compacted. | 21/11/2022 | 26.1 | 2.9 | 20-40 | B1 |
| $\begin{aligned} & \text { Tree } \\ & \text { T39 } \end{aligned}$ | 1 Tilia cordata (Small Leaved Lime) | 12.0 | 35 | 1 | 4.5 |  | 4.5 |  | 4.5 |  | 4.5 |  | 2.0 | 3 SE | Early Mature | Structural condition Good. Physiological condition Good. Pruning wounds - Historic. Root environment Compacted. | 21/11/2022 | 55.4 | 4.2 | 40+ | A1 |
| $\begin{aligned} & \text { Tree } \\ & \text { T40 } \end{aligned}$ | 1 Tilia cordata (Small Leaved Lime) | 10.0 | 24 | 1 | 3.5 |  | 4.5 |  | 3.0 |  | 3.0 |  | 2.0 | 4 E | Semi Mature | Structural condition Fair. Physiological condition Good. Competition - Adjacent trees. Fork - Weak with included bark. Pruning wounds - Historic. Root environment - Restricted. Rubbing limbs. | 21/11/2022 | 26.1 | 2.9 | 20-40 | B1 |
| $\begin{aligned} & \text { Tree } \\ & \text { T41 } \end{aligned}$ | 1 Tilia cordata (Small Leaved Lime) | 3.5 | 4 | 1 | 1.0 |  | 1.0 |  | 1.0 |  | 1.0 |  | 1.0 | - | Young | Structural condition Good. Physiological condition Good. Staked tree / trees. Young planted tree / trees. | 21/11/2022 | 0.7 | 0.5 | 10-20 | C1 |
| $\begin{aligned} & \text { Tree } \\ & \text { T42 } \end{aligned}$ | 1 Tilia cordata (Small Leaved Lime) | 12.0 | 33 | 1 | 4.5 |  | 4.0 |  | 4.0 |  | 3.0 |  | 3.0 | 3.5 NE | Semi Mature | Structural condition Good. Physiological condition Good. Competition - Adjacent trees. Pruning wounds Historic. Root environment - Compacted. | 21/11/2022 | 49.3 | 4.0 | 40+ | A2 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | N |  |  |  | E |  |  |  | W | NW |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Tree } \\ & \text { T43 } \end{aligned}$ | 1 | Tilia cordata (Small Leaved Lime) |  | 12.0 | 34 | 1 | 4.5 |  | 5.0 |  | 4.0 |  | 4.5 |  | 2.5 | - | Semi <br> Mature | Structural condition Good. Physiological condition Good. Competition - Adjacent trees. Pruning wounds Decayed. Pruning wounds - Historic. Root environment - Compacted. | 21/11/2022 | 52.3 | 4.1 | 40+ | A2 |
| $\begin{aligned} & \text { Tree } \\ & \text { T44 } \end{aligned}$ | 1 | Populus x canadensis <br> (Hybrid Black Poplars) | 25.0 | 75 | 1 | 8.0 |  | 6.0 |  | 3.0 |  | 7.0 |  | 12.0 | 9.5 E | Mature | Structural condition Poor. Physiological condition Fair. Decline - Suspected. Decay / structural defect in crown limb / limbs - Major. Form - Poor crown structure. Root environment - Compacted. Off-Site. Access not available to inspect. Position estimated no topographical survey information. | 21/11/2022 | 254.5 | 9.0 | 10-20 | C2 |
| $\begin{aligned} & \text { Tree } \\ & \text { T45 } \end{aligned}$ | 1 | Populus nigra 'Italica’ (Lomardy Poplar) | 27.0 | 75 | 1 | 3.0 |  | 3.0 |  | 3.0 |  | 3.0 |  | 17.0 | - | Mature | Structural condition Fair. Physiological condition Fair. Competition - Adjacent trees. Deadwood - Major. Ivy or climbing plant. Off-Site. Access not available to inspect. | 21/11/2022 | 254.5 | 9.0 | 10-20 | C2 |
| $\begin{aligned} & \text { Tree } \\ & \text { T46 } \end{aligned}$ | 1 | Populus nigra 'Italica' (Lomardy Poplar) | 27.0 | 83 | 1 | 3.0 |  | 3.0 |  | 3.0 |  | 3.0 |  | 17.0 | - | Mature | Structural condition Fair. Physiological condition Fair. Competition - Adjacent trees. Root environment Compacted. | 21/11/2022 | 311.7 | 10.0 | 10-20 | C2 |
| $\begin{aligned} & \text { Tree } \\ & \text { T47 } \end{aligned}$ | 1 | Acer platanoides (Norway Maple) | 15.0 | 55 | 1 | 3.0 |  | 3.5 |  | 3.0 |  | 4.5 |  | 3.0 | - | Mature | Structural condition Fair. Physiological condition Fair. Access to inspect base - Not possible. Competition Adjacent trees. Crown reduction - Historic. Off-Site. Access not available to inspect. Crown spread estimated. | 21/11/2022 | 136.8 | 6.6 | 20-40 | B2 |

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| Category and definition |
| :--- |
| Trees unsuitable for retention (see note) |
| Category U |
| Those in such a condition that they |
| cannot realistically be retained as living |
| trees in the context of the current land use |
| for longer than 10 years |

Trees unsuitable for retention (see note)

## Category U

Those in such a condition that they cannot realistically be retained as living for longer than 10 years

* Trees that have a serious, irremediable, structural defect, such that their early loss is expected due to collapse, including those that will become unviable after removal of other category $U$ trees (e.g. where, for whatever reason, the loss of companion shelter cannot be mitigated by pruning)
* Trees that are dead or are showing signs of significant, immediate, and irreversible overall decline
* Trees infected with pathogens of significance to health and/or safety of other trees nearby, or very low quality trees suppressing adjacent trees of better quality

NOTE Category U trees can have existing or potential conservation value which it might be desirable to preserve; see 4.5.7

|  | 1 Mainly arboricultural qualities | 2 Mainly landscape qualities | 3 Mainly cultural values, including conservation |  |
| :---: | :---: | :---: | :---: | :---: |
| Trees to be considered for retention |  |  |  |  |
| Category A <br> Trees of high quality <br> with an estimated remaining life expectancy of at least 40 years | Tree that are particularly good examples of their species, especially if rare or unusual; or those that are essential components of groups or formal or semi-formal arboricultural features (e.g. the dominant and/or principal trees within an avenue). | Trees, groups or woodlands of particular visual importance as arboricutural and/or landscape features. | Trees, groups or woodlands of significant conservation, historical, commemorative or other value (e.g. veteran trees or wood-pasture). | GREEN |
| Category B <br> Trees of moderate quality with an estimated remaining life expectancy of at least 20 years | Trees that might be included in category A, but are downgraded because of impaired condition (e.g. presence of significant though remediable defects, including unsympathetic past management and storm damage), such that they are unlikely to be suitable for retention for beyond 40 years; or trees lacking the special quality necessary to merit the category A designation. | Trees present in numbers, usually growing as groups or woodlands, such that they attract a higher collective rating than they might as individuals; or trees occurring as collectives but situated so as to make little visual contribution to the wider locality. | Trees with material conservation or other cultural value. | BLUE |
| Category C <br> Trees of low quality <br> with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150 mm | Unremarkable trees of very limited merit or such impaired condition that they do not qualify in higher categories. | Trees present in groups or woodlands, but without this conferring on them significantly greater collective landscape value; and/or trees offering low or only temporary/transient landscape benefits. | Trees with no material conservation or other cultural value. | GREY |

