Tree Survey 2018

Gray's Inn, London, WC 1R SET

| Tree<br>num<br>ber | Location and tag number               | Site<br>features   | Species<br>(Common name)                     | Height<br>(m) | spread<br>(m) | Diameter<br>at breast<br>height<br>(cm) | Tree defects                             | Conditi<br>on | Recommendations  | Priority              | Next<br>inspec<br>tion<br>date | Next<br>inspe<br>ction<br>date | Picus<br>Test<br>No. | Notes  |
|--------------------|---------------------------------------|--|--|---------------|---------------|---|--|---------------|--|-----------------------|--------------------------------|--------------------------------|----------------------|--|
| 1                  | Gray's Inn<br>Gardens No<br>tag       | Grass<br>Public<br>access:<br>high<br>Street<br>lamp   | Crataegus x lavallei<br>(Hyb.Cockspur Thorn) | 5.0m          | 5.0m          | 17cm                                    | None recorded                            | Fair          | None recorded  | No action<br>required | Decem<br>ber<br>2021           | 03/12/<br>2018                 |                      |  |
| 2                  | front of 8<br>Treasury<br>Tag 950     | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high<br>Street<br>lamp<br>Tree pit in<br>hard<br>surface | Ligustrum lucidum<br>(Tree Privet)           | 5.5m          | 6.0m          | 19cm                                    | Low branches<br>Raised roots/buttressing | Fair          | Crown lift to 3 metres   | Essential             | Decem<br>ber<br>2021           | 04/12/<br>2018                 |                      |  |
| 3                  | Gardens front                         | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high   | Platanus x hispanica<br>(London Plane)       | 21.4m         | 14.0m         | 81cm                                    | Basal and trunk suckers                  |               | Basal/Epicormic growth removal -<br>Remove epicormic growth on<br>main stem approx at 5m South<br>facing and at 6m North facing .<br>Reduce and reshape crown by<br>2m - Reduce first major limb<br>West facing by 2meters approx<br>height of limb 10 meters. | Essential             | Decem<br>ber<br>2021           | 05/12/<br>2018                 | 9                    | Crown previously reduced.<br>Massaria Inspection Record<br>06/11/2018 Clear of Massaria                                    |
| 4                  | Gardens front<br>of Atkin<br>Building | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high<br>Tree pit in<br>hard<br>surface                   | Platanus x hispanica<br>(London Plane)       | 24.6m         | 14.0m         | 101cm                                   | None recorded                            |               | Crown lift to 3 metres - Crown lift<br>Massaria Inspection Record<br>06/11/2018 Branch Crown Zone<br>4 Diam. 150mmX 2m North<br>hanger and CZ 2 80mmX 1.5m<br>North - Remove<br>lower limbs to reduce end<br>weight.<br>Lift limbs to 8m.                      | Essential             | December<br>2021               | 05/12/<br>2018                 |                      | End loading of lower limbs.<br>Damaged roots on south side of<br>stem in tree jit.<br>Previously had a crown<br>reduction. |

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| Gray's Inn<br>Gardens front<br>of Atkin<br>Building<br>Tag 609 |  | Platanus x hispanica<br>(London Plane) | 22.6m | 12.0m | 75cm  | Basal and trunk suckers   | Fair | Basal/Epicormic growth removal pro-<br>Remove epicormic growth up to<br>But lower limbs to reduce end<br>weight. Lift limbs to 8m.<br>Massaria Inspection Record<br>06/12/2018 Branch Crown Zone<br>1 Diam. 50mmX 1.5m Soth East<br>and C2 2 90mmX 1 m East<br>(Minor) - Remove | Essential | Decem<br>ber<br>2021 | 05/12/<br>2018 | 7 | Bricks stored currently on tree pit. Parking bay under canopy.  |
|--|--|--|-------|-------|-------|---|------|---|-----------|----------------------|----------------|---|---|
| Gray's Inn<br>Front of 1<br>Raymonds<br>building<br>Tag 600    | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane) | 28.5m | 14.0m | 111cm | Raised roots/buttressing  | Fair | Reduce and reshape crown by<br>2.5m - Reduce end weight of<br>limbs overhanging parking area<br>North facing by 4m.   | Essential | Decem<br>ber<br>2021 | 2018           | 1 | Concrete wall bracing been installed close to stem. Parking bays under canopy. Crown previously reduced. Lower butress bulging North West side. Massaria Inspection Record 07/12/2018 Clear of Massaria |
| Gray's Inn<br>Front of 1<br>Raymonds<br>building<br>Tag 601    | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane) | 28.5m | 12.0m | 95cm  | Basal and trunk suckers -<br>Remove epicormic at<br>approximately 10m on main stem<br>both North and West Facing.<br>Picus Test shows central colum<br>of decay | Fair | Crown reduce overall by 2m to relieve stress from decayed areas.<br>Basal/Epicormic growth removal -<br>Remove epicormic at<br>approximately 10m on main stem<br>both North and West Facing.  | Essential | Decem<br>ber<br>2021 | 05/12/<br>2018 | 2 | Concrete wall bracing been installed close to stem.<br>Parking bays under canopy.<br>Crown previously reduced wounds are occulding.<br>Massaria Inspection Record<br>07/12/2018 Clear of Massaria       |
| Gray's Inn<br>Front of 1<br>Raymonds<br>building<br>Tag 602    |  | Platanus x hispanica<br>(London Plane) | 28.5m | 12.0m | 55cm  | None recorded   | Fair | Crown lift to 6 metres - Crown lift to 8m to reduce the end weight of lower branches. Reduce and reshape crown by 1.5m - Reduce West facing limb by 1.5m - Reduce and reshape crown by 2m - Reduce and reshape crown by 2m - Reduce North East facing limb by 2m                | Essential | Decem<br>ber<br>2021 | 05/12/<br>2018 | 3 | Concrete well bracing been installed close to stem.<br>Parking bays under canopy.<br>Crown has been previously thinned.<br>Massaria Inspection Record<br>07/12/2018 Clear of Massaria                   |
| Gray's Inn<br>Front of 2<br>Raymonds<br>building               | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane) | 5.0m  | 5.0m  | 13cm  | Low branches  | Fair | Crown lift to 3 metres - Remove 4 lowest limbs. Reduce and reshape crown by 1m - Reduce back from street light by 1m  | Essential | Decem<br>ber<br>2021 | 05/12/<br>2018 |   | Parking bays under canopy.<br>Crown touching wall and light<br>fitting.   |
| Gray's Inn<br>Front of 5<br>Raymonds<br>building<br>Tag 606    | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane) | 21.8m | 13.0m | 103cm | Basal rot - 35cm by 35cm area of decay on rear lower stem, West side. Root surface damage to parking bay approx 2m long. Picus test shows extensive decay       | Poor | Remove whole specimen to ground level, stump grind and replace in a nearby location.  | Essential | Decem<br>ber<br>2021 | 05/12/<br>2018 | 4 | Parking bays under canopy.<br>Massaria Inspection Record<br>07/12/2018 Clear of Massaria  |

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| 11 | Gray's Inn<br>Gardens rear of<br>Atkin Building<br>Tag 607 | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high          | Platanus x hispanica<br>(London Plane) | 14.2m | 19.0m | 67cm | Low branches  | Fair | Crown lift to 6 metres Reduce and reshape crown by 2m - Reduce West facing crown by 2m and reblance rest of crown by 1m.  | Essential             | Decem<br>ber<br>2021 | 05/12/<br>2018 | 5 | Parking bays under canopy.<br>Crown West facing is within 1m<br>of building.<br>Massaria Inspection Record<br>07/12/2018 Clear of Massaria  |
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| 12 | Gray's Inn<br>Gardens rear of<br>Atkin Building<br>Tag 608 | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high          | Platanus x hispanica<br>(London Plane) | 22.6m | 12.0m | 95cm | Low branches  | Fair | Crown lift to 6 metres - Crown lift over extending limbs to 8m to reduce end weight.  Massaria Inspection Record 06/12/2018 CZ 3 180mmX3m South, CZ 1 100mmX1m South hanger, CZ 2 100mmX3m East Early Stages Remove infected branches | Essential             | Decem<br>ber<br>2021 | 05/12/<br>2018 | 6 | Parking bays under canopy. Roots have dislodged kerb. Girdling roots. Old wound on West side of stem approx Im in height by approx 15cm wide including bark with signs of hardwood decay. |
| 13 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 659                 | Grass<br>Public<br>access:<br>high  | Quercus rubra<br>(Red Oak)             | 18.5m | 10.0m | 36cm | None recorded   | Fair | None recorded   | No action<br>required | Decem<br>ber<br>2021 | 05/12/<br>2018 |   |   |
| 14 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 658                 | Grass<br>Public<br>access:<br>high  | Quercus rubra<br>(Red Oak)             | 16.0m | 15.0m | 40cm | Minor dead wood <50mm   | Fair | None recorded   | No action<br>required | Decem<br>ber<br>2021 | 05/12/<br>2018 |   |   |
| 15 | Gray's Inn<br>Gardens rear of<br>Atkin Building<br>Tag 638 | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Cedrus atlantica<br>(Atlas Cedar)      | 10.0m | 13.0m | 47cm | Low branches  | Fair | None recorded   | No action<br>required | Decem<br>ber<br>2021 | 05/12/<br>2018 |   |   |
| 16 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 652                 | Grass<br>Public<br>access:<br>high  | Quercus rubra<br>(Red Oak)             | 7.0m  | 8.0m  | 22cm | None recorded   | Fair | None recorded   |                       | Decem<br>ber<br>2021 | 05/12/<br>2018 |   |   |
| 17 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 649                 | Grass<br>Public<br>access:<br>high  | Quercus rubra<br>(Red Oak)             | 20.0m | 12.0m | 51cm | Major dead wood >50mm   | Fair | Remove dead and diseased wood - Also remove foreign object located at 6m east side of crown.  | Essential             | Decem<br>ber<br>2021 | 05/12/<br>2018 |   | Foreign object in east side of crown. Crown previously part reduced.  |
| 18 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 653                 | Grass<br>Public<br>access:<br>high  | Quercus rubra<br>(Red Oak)             | 13.0m | 10.0m | 38cm | Basal and trunk suckers -<br>Epicormic regrowth throughout<br>canopy.<br>Minor dead wood <50mm - with<br>minor squirrel damage on central<br>crown. | Fair | None recorded   | No action required    | Decem<br>ber<br>2021 | 05/12/<br>2018 |   |   |
| 19 | Gray's Inn<br>Gardens<br>Avenue                            | Grass<br>Public<br>access:  | Quercus rubra<br>(Red Oak)             | 14.0m | 18.5m | 49cm | Minor dead wood <50mm<br>Raised roots/buttressing   | Fair | None recorded   | No action<br>required | Decem<br>ber<br>2021 | 05/12/<br>2018 |   |   |

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| 20 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 650 | Grass<br>Public<br>access:<br>high  | Quercus rubra<br>(Red Oak)                 | 20.0m | 12.0m | 51cm | Crossing branches<br>Minor dead wood <50mm<br>Raised roots/buttressing - Minor<br>damage to butress.                               | Fair | None recorded  | No action<br>required | Decem<br>ber<br>2021 | 05/12/<br>2018 | Crown previously reduced.  |
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| 21 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 655 | Grass<br>Public<br>access:<br>high  | Quercus rubra (Red<br>Oak)                 | 12.0m | 16.0m | 43cm | Major dead wood >50mm  | Fair | Remove dead and diseased wood  |                       | ber<br>2021          | 2018           |  |
| 22 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 656 | Grass<br>Public<br>access:<br>high  | Quercus rubra (Red<br>Oak)                 | 16.0m | 12.0m | 45cm | Minor dead wood <50mm - Also minor squirrel damage within crown.   | Fair | None recorded  | No action<br>required | Decem<br>ber<br>2021 | 05/12/<br>2018 |  |
| 23 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 648 | Grass<br>Public<br>access:<br>high  | Quercus rubra (Red<br>Oak)                 | 16.6m | 12.0m | 32cm | Major dead wood >50mm<br>Raised roots/buttressing  | Fair | Remove dead and diseased wood  | Essential             | Decem<br>ber<br>2021 | 2018           |  |
| 24 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 651 | Grass<br>Public<br>access:<br>high  | Quercus rubra (Red<br>Oak)                 | 16.0m | 10.0m | 33cm | Cracked & lifting bark<br>Minor dead wood <50mm<br>Main stem rot - Major decay on<br>main stem around 75% of stem to<br>1.5m high. | Poor | Fell to ground level and remove<br>all arisings<br>Grind stump 300mm single<br>stump<br>Plant Tree 12-14 Main 3 yrs<br>Grass or Already Constructed<br>Pit | Essential             | Decem<br>ber<br>2021 | 06/12/<br>2018 |  |
| 25 | Gray's Inn<br>Gardens Tag<br>639           | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Catalpa bignonioides<br>(Indian Bean Tree) | 13.0m | 12.0m | 42cm | Low branches<br>Minor dead wood <50mm<br>Raised roots/buttressing  | Fair | Crown lift <5m tree to Approx 2m from structure) - selective crown lifting as necessary Remove dead and diseased wood                                      | Essential             | Decem<br>ber<br>2021 | 06/12/<br>2018 | decay in the upper crown   |
| 26 | Gray's Inn<br>Gardens<br>Tag 640           | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Catalpa bignonioides<br>(Indian Bean Tree) | 9.0m  | 12.0m | 46cm | Major dead wood >50mm<br>Splits in major limb/crotch/trunk   | Fair | Remove dead and diseased wood - Remove hazard beam Northeast facing.   | Essential             | Decem<br>ber<br>2021 | 06/12/<br>2018 | Partially failed tree laying on<br>lawn.<br>Hazard beam on North east side<br>of stem. |
| 27 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 660 | Grass<br>Public<br>access:<br>high  | Quercus rubra<br>(Red Oak)                 | 16.0m | 12.0m | 43cm | Minor dead wood <50mm  | Fair | None recorded  | No action<br>required | ber<br>2021          | 2018           |  |
| 28 | Gray's Inn<br>Gardens                      | Grass<br>Public   | Quercus rubra<br>(Red Oak)                 | 10.0m | 6.0m  | 20cm | None recorded  | Fair | None recorded  | No action required    |                      | 06/12/<br>2018 |  |

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| 29 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 662 | Grass<br>Public<br>access:<br>high | (Hombeam)                      | 6.0m  | 2.0m  | 6cm  | Dense crown  | Fair | None recorded                 | required              | Decem<br>ber<br>2021 | 2018           |   |
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| 30 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 663 | Grass<br>Public<br>access:<br>high | Quercus rubra<br>(Red Oak)     | 9.0m  | 8.0m  | 19cm | Asymmetrical crown<br>Low branches - Branches<br>overhanging grass approx 6ft<br>high.               | Fair | None recorded                 | No action required    | Decem<br>ber<br>2021 | 06/12/<br>2018 |   |
| 31 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 665 | Grass<br>Public<br>access:<br>high | Quercus rubra<br>(Red Oak)     | 10.0m | 10.0m | 35cm | Minor dead wood <50mm  | Fair | None recorded                 | required              | Decem<br>ber<br>2021 | 2018           | Stem has a slight lean to southeast.  |
| 32 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 666 | Grass<br>Public<br>access:<br>high | Quercus rubra<br>(Red Oak)     | 15.0m | 12.0m | 51cm | Crossing branches<br>Minor dead wood <50mm<br>Raised roots/buttressing                               | Fair | None recorded                 | No action<br>required | Decem<br>ber<br>2021 | 06/12/<br>2018 | Stem at 5m leans towards the West.  |
| 33 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 667 | Grass<br>Public<br>access:<br>high | Quercus rubra<br>(Red Oak)     | 20.0m | 12.0m | 46cm | Minor dead wood <50mm<br>Raised roots/buttressing  | Fair | None recorded                 | required              | Decem<br>ber<br>2021 | 2018           |   |
| 34 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 668 | Grass<br>Public<br>access:<br>high | Quercus rubra<br>(Red Oak)     | 15.0m | 12.0m | 36cm | Minor dead wood <50mm<br>Raised roots/buttressing  | Fair | None recorded                 | required              | Decem<br>ber<br>2021 | 2018           |   |
| 35 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 669 | Grass<br>Public<br>access:<br>high | Quercus rubra<br>(Red Oak)     | 16.0m | 12.0m | 45cm | Minor dead wood <50mm<br>Raised roots/buttressing  | Fair | None recorded                 | required              | Decem<br>ber<br>2021 | 2018           | Epicormic regrowth on old<br>pruning wounds.<br>Tree has been heavily thinned in<br>past. |
| 36 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 670 | Grass<br>Public<br>access:<br>high | Quercus rubra<br>(Red Oak)     | 14.0m | 12.0m | 49cm | Major dead wood >50mm<br>Raised roots/buttressing  | Fair | Remove dead and diseased wood | Essential             | Decem<br>ber<br>2021 | 06/12/<br>2018 | Epicormic regrowth on old<br>pruning wounds.<br>Tree has been heavily thinned in<br>past. |
| 37 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 671 | Grass<br>Public<br>access:<br>high | Quercus rubra<br>(Red Oak)     | 17.0m | 12.0m | 45cm | Crossing branches<br>Major dead wood >50mm   | Fair | Remove dead and diseased wood |                       | Decem<br>ber<br>2021 | 2018           | Epicormic regrowth on old<br>pruning wounds.<br>Tree has been heavily thinned in<br>past. |
| 38 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 672 | Grass<br>Public<br>access:<br>high | Quercus rubra<br>(Red Oak)     | 15.0m | 12.0m | 34cm | Minor dead wood <50mm<br>Raised roots/buttressing  | Fair | None recorded                 | required              | Decem<br>ber<br>2021 | 2018           | Epicormic regrowth on old<br>pruning wounds.  |
| 39 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 673 | Grass<br>Public<br>access:<br>high | Carpinus betulus<br>(Hornbeam) | 5.0m  | 2.0m  | 11cm | Raised roots/buttressing   | Fair | None recorded                 | required              | ber<br>2021          | 06/12/<br>2018 |   |
| 40 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 674 | Grass<br>Public<br>access:<br>high | Quercus rubra<br>(Red Oak)     | 16.0m | 12.0m | 35cm | Minor dead wood <50mm<br>Raised roots/buttressing  | Fair | None recorded                 | required              | Decem<br>ber<br>2021 | 06/12/<br>2018 | Stem at 6m leaning to North. Epicormic regrowth on old pruning wounds.                    |
| 41 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 675 | Grass<br>Public<br>access:<br>high | Quercus rubra<br>(Red Oak)     | 16.0m | 12.0m | 37cm | Major dead wood >50mm<br>Raised roots/buttressing - South<br>side of stem signs of bark<br>cracking. | Fair | Remove dead and diseased wood | Essential             | Decem<br>ber<br>2021 | 06/12/<br>2018 |   |

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| 42 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 676                | Grass<br>Public<br>access:<br>high  | Quercus rubra<br>(Red Oak)                 | 10.0m | 7.0m  | 20cm  | None recorded                         | Fair | None recorded   | No action<br>required | Decem<br>ber<br>2021 | 06/12/<br>2018 |    |  |
|----|---|---|--|-------|-------|-------|---------------------------------------|------|---|-----------------------|----------------------|----------------|----|--|
| 43 | Gray's Inn<br>Gardens<br>adjacent main<br>gate Tag<br>677 | Grass<br>Public<br>access:<br>high  | Platanus x hispanica<br>(London Plane)     | 33.0m | 27.0m | 168cm | Minor dead wood <50mm                 | Fair | Massaria Inspection Record<br>04/12/2018 CZ4 80mmX stub<br>East, CZ4 80mmX 1.5m East,<br>CZ3 150mmX 2m East, CZ2<br>50mmX 2.5m East, 2 Hangers<br>Remove infected branches<br>Crown reduce overall by 3 to 5m<br>to allow light into buildings<br>adjacent. | Essential             | Decem<br>ber<br>2021 | 2018           | 28 | Decaybark cracking on South side of stem approx 1.5m height by 20cm.                                   |
| 44 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 678                | Grass<br>Public<br>access:<br>high  | Platanus x hispanica<br>(London Plane)     | 35.0m | 20.0m | 131cm | Minor dead wood <50mm<br>Sparse crown | Fair | Massaria Inspection Record<br>04/12/2018 CZ5 80mmX 1m East<br>Minor Remove infected<br>branches   | Essential             | Decem<br>ber<br>2021 | 06/12/<br>2018 | 27 | Over extending limb on eastern<br>side at 90 degrees has had<br>previous end weight reduced.           |
| 45 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 642                |   | Platanus x hispanica<br>(London Plane)     | 35.0m | 20.0m | 122cm | Minor dead wood <50mm                 | Fair | Massaria Inspection Record<br>04/12/2018 CZ5 50mmX 1m<br>South Minor Remove infected<br>branches  | Essential             |                      | 06/12/<br>2018 | 26 |  |
| 46 | Rear of 2<br>Gray's Inn<br>Square                         | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Prunus 'Kanzan'<br>(Pink Japanese Cherry)  | 8.0m  | 12.0m | 34cm  | Low branches<br>Major dead wood >50mm | Fair | Reduce and reshape crown by<br>1.5m - Reduce crown back from<br>property.<br>Remove dead and diseased<br>wood   | Essential             | Decem<br>ber<br>2021 | 06/12/<br>2018 |    | Tree currently behind construction site fence so limit inspection carried out. Long lateral braches.   |
| 47 | Rear of 2<br>Gray's Inn<br>Square<br>Tag 916              | Building<br>within or<br>touching<br>canopy                                       | Malus prunifolia<br>(Crab Apple)           | 8.0m  | 9.0m  | 27cm  | Crossing branches<br>Low branches     | Fair | None recorded   | No action<br>required | ber<br>2021          | 2018           |    | Tree currently behind construction site fence so limit inspection carried out.                         |
| 48 | Rear of 2<br>Gray's Inn<br>Square                         | Public<br>access:<br>high   | Unknown broadleaf<br>(Unknown - Broadleaf) | 1.0m  | 1.0m  | 3cm   | None recorded                         | Fair | Formative prune < 5m tree -<br>Re-adjust tie in one years time.   | Essential             | Decem<br>ber<br>2021 | 06/12/<br>2018 |    | Tree currently behind<br>construction site fence so limit<br>inspection carried out.<br>Newly planted. |
| 49 | Rear of 2<br>Gray's Inn<br>Square<br>Tag 918              | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high          | Prunus 'Kanzan' (Pink<br>Japanese Cherry)  | 12.0m | 10.0m | 34cm  | Low branches<br>Minor dead wood <50mm | Fair | Reduce and reshape crown by<br>1.5m - Reduce back from<br>property.   | Essential             | Decem<br>ber<br>2021 | 06/12/<br>2018 |    | Tree currently behind construction site fence so limit inspection carried out.                         |

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| 50 | Gray's Inn<br>Gardens<br>Avenue            | Grass<br>Public<br>access:<br>high                                       | Carpinus betulus<br>(Hombeam)                           | 2.0m  | 1.0m  | 4cm   | None recorded  | Fair | Formative prune < 5m tree -<br>prune and adjust ties in one year.  | Essential             | Decem<br>ber<br>2021 | 06/12/<br>2018 |    | Newly planted.   |
|----|--|--|---|-------|-------|-------|--|------|--|-----------------------|----------------------|----------------|----|--|
| 51 | Gray's Inn<br>Gardens<br>Avenue            | Grass<br>Public<br>access:<br>high                                       | Unknown broadleaf<br>(Unknown - Broadleaf)              | 2.0m  | 1.0m  | 4cm   | None recorded  | Fair | Formative prune < 5m tree -<br>prune and adjust ties in one year.  | Essential             | Decem<br>ber<br>2021 | 06/12/<br>2018 |    | Newly planted.   |
| 52 | Gray's Inn<br>Gardens<br>Tag 919           | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane)                  | 35.0m | 20.0m | 147cm | Minor dead wood <50mm  | Fair | Crown lift to 6 metres - Crown lift to 9m to reduce end weight of trailing limbs, Massaria Inspection Record 04/12/2018 CZ 4 80mmX2m Northth hanger, CZ 1 120mmX2m North, Remove infected branches                         | Essential             | Decem<br>ber<br>2021 | 06/12/<br>2018 | 29 | Over extending limbs.  |
| 53 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 664 | Grass<br>Public<br>access:<br>high                                       | Quercus rubra<br>(Red Oak)                              | 9.0m  | 5.0m  | 16cm  | Dead   | Dead | Fell to ground level and remove all arisings   |                       | ber<br>2021          | 2018           |    |  |
| 54 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 657 | Grass<br>Public<br>access:<br>high                                       | Quercus rubra<br>(Red Oak)                              | 17.0m | 15.0m | 47cm  | Basal and trunk suckers<br>Cracked & lifting bark - located<br>West side of stem.<br>Major dead wood >50mm<br>Main stem rot - Signs of stem<br>decay on west side of stem.<br>Approximately 1.5m high by 20cm<br>wide. | Poor | Fell to ground level and remove<br>all arisings  | Essential             | December<br>2021     | 06/12/<br>2018 |    |  |
| 55 | Gray's Inn<br>Gardens<br>Tag 920           | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane) "White<br>Plane" | 34.0m | 18.0m | 97cm  | Minor dead wood <50mm  | Fair | Crown lift to 6 metres - Crown lift to 9m to reduce end weight of trailing limbs. Reduce and reshape crown by 1.5m - Reduce limb that extends Eastern side of crown by 1.5m to reduce end weight. Height approximately 17m | Essential             | Decem<br>ber<br>2021 | 06/12/<br>2018 | 30 | Over extending limbs on eastern side. Massaria Inspection Record 04/12/2018 Clear of Massaria Possible soil compaction around root area under canopy consider airation or mulching to relief stress from area. |
| 56 | Gray's Inn<br>Gardens<br>Tag 923           | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high | Cedrus atlantica<br>(Atlas Cedar)                       | 11.0m | 11.0m | 47cm  | Low branches   | Fair | None recorded  | No action<br>required | ber<br>2021          | 2018           |    |  |
| 57 | Gray's Inn<br>Gardens<br>no tag            | Grass<br>Public<br>access:<br>high                                       | Platanus x hispanica<br>(London Plane)                  | 6.0m  | 4.0m  | 16cm  | None recorded  | Fair | None recorded  | No action<br>required | Decem<br>ber<br>2021 | 06/12/<br>2018 |    |  |

| Tree | CII | rvov | 20' | 1 2 |
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| 58 | Gray's Inn<br>Gardens<br>Tag 641                         | Grass<br>Public<br>access:<br>high<br>Street<br>lamp     | Platanus x hispanica<br>(London Plane)       | 36.0m | 18.0m | 132cm | Cavity - Located Southwest stem<br>at approximately 7.2m<br>Minor dead wood <50mm<br>Sparse crown<br>Picus test shows extensive<br>decay continue to monitor and<br>review | Fair | Massaria Inspection Record<br>03/12/2018 CZ 4 350mmx5m<br>SouthEast Remove infected<br>branch (early stages)   | Essential             | Decem<br>ber<br>2021 | 06/12/<br>2018 | 25 | Crown previously reduced. Woodpecker holes inspected requires future monitoring.  |
|----|--|--|--|-------|-------|-------|--|------|--|-----------------------|----------------------|----------------|----|---|
| 59 | Gray's Inn<br>Gardens next<br>to seating area<br>Tag 615 | Public<br>access:<br>high                                | Platanus x hispanica<br>(London Plane)       | 25.0m | 20.0m | 157cm | Minor dead wood <50mm<br>Sparse crown<br>Picus test shows decay<br>maintain present reduction<br>review and monitor.   | Fair | Crown lift to 6 metres - Crown lift to 8m to reduce end weight of trailing branches.  Massaria Inspection Record 03/12/2018 CZ 4 350mmx5m SouthEast Remove infected branch (early stages)                | Essential             | Decem<br>ber<br>2021 | 06/12/<br>2018 | 11 | Crown previously reduced.<br>Inonotus dryadeus bracket<br>recorded in past inspections on<br>lower stem. Extensive decay<br>found in cavity at 10m continue<br>to monitor |
| 60 | Gray's Inn<br>Gardens<br>Tag 614                         | Grass<br>Public<br>access:<br>high<br>Street<br>lamp     | Acer saccharinum<br>(Silver Maple)           | 17.0m | 12.0m | 82cm  | Minor dead wood <50mm<br>Regrown pollard or topped tree  | Fair | None recorded  | No action required    | Decem<br>ber<br>2021 | 06/12/<br>2018 |    | Previously had crown reduction.<br>Epicormic regrowth throughout<br>canopy.   |
| 61 | Gray's Inn<br>Gardens                                    | Grass<br>Public<br>access:<br>high<br>Street<br>lamp     | Crataegus x lavallei<br>(Hyb.Cockspur Thorn) | 5.0m  | 5.0m  | 17cm  | Crossing branches<br>Low branches<br>Multi-stemmed   | Fair | Reduce and reshape crown by<br>1m - Reduce back from footpath.   | Essential             | Decem<br>ber<br>2021 | 06/12/<br>2018 |    |   |
| 62 | Gray's Inn<br>Gardens Tag<br>613                         | Public<br>access:<br>high<br>Shrub bed<br>Street<br>lamp | Platanus x hispanica<br>(London Plane)       | 27.0m | 12.0m | 82cm  | None recorded  | Fair | Crown lift to 6 metres - Crown lift to 8m to reduce end weight of trailing branches.  Massaria Inspection Record Massaria Inspection Record 03/12/2018 C2 4 50mmx1.5m  SouthEast Remove infected branch. | Essential             | Decem<br>ber<br>2021 | 06/12/<br>2018 | 10 | Epicormic regrowth throughout canopy. Old pruning wound occulding on main stem approx 3m, minor decay.  |
| 63 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 643               | Grass<br>Public<br>access:<br>high                       | Quercus rubra<br>(Red Oak)                   | 15.5m | 8.0m  | 27cm  | Minor dead wood <50mm  | Fair | None recorded  | No action<br>required | Decem<br>ber<br>2021 | 06/12/<br>2018 |    | Tag Missing.  |
| 64 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 644               | Grass<br>Public<br>access:<br>high                       | Quercus rubra<br>(Red Oak)                   | 15.0m | 10.0m | 36cm  | Minor dead wood <50mm  | Fair | None recorded  | No action<br>required | Decem<br>ber<br>2021 | 06/12/<br>2018 |    | Irregular crown shape due to<br>previous loss leading stem.<br>Epicormic regrowth on old<br>pruning wounds.   |
| 65 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 645               | Grass<br>Public<br>access:<br>high                       | Quercus rubra<br>(Red Oak)                   | 17.0m | 11.0m | 35cm  | Minor dead wood <50mm<br>Raised roots/buttressing  | Fair | None recorded  | No action<br>required | Decem<br>ber<br>2021 | 06/12/<br>2018 |    |   |
| 66 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 646               | Grass<br>Public<br>access:<br>high                       | Quercus rubra<br>(Red Oak)                   | 20.0m | 14.0m | 48cm  | Minor dead wood <50mm - and minor squirrel damage.   | Fair | None recorded  | No action<br>required | Decem<br>ber<br>2021 | 06/12/<br>2018 |    | Epicormic regrowth on old pruning wounds.   |

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| Tree | Surv | /ev | 20 | 18 |

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| 67 | Gray's Inn<br>Gardens<br>Avenue<br>Tag 647                 | Grass<br>Public<br>access:<br>high   | Quercus rubra<br>(Red Oak)          | 17.0m | 13.0m | 45cm | Die back whole crown<br>Major dead wood >50mm<br>Raised roots/buttressing   | Fair | Remove dead and diseased wood   | Essential             | Decem<br>ber<br>2021 | 06/12/<br>2018 | Northeast side of crown previously reduced.         |
|----|--|--|-------------------------------------|-------|-------|------|---|------|---|-----------------------|----------------------|----------------|---|
| 68 | South Square<br>Tag 949                                    | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high<br>Street<br>lamp<br>Tree pit in<br>hard<br>surface | Ligustrum lucidum<br>(Tree Privert) | 6.8m  | 7.0m  | 29cm | Branch stubs<br>Crossing branches<br>Low branches<br>Minor dead wood <50mm  | Fair | Crown lift to 3 metres  | Essential             | December<br>2021     | 06/12/<br>2018 | Surface root damage to paving<br>slap Western side. |
| 69 | Gray's Inn<br>Gardens rear of<br>Atkin Building<br>Tag 616 | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high  | Acer rubrum<br>(Scarlet Maple)      | 11.0m | 7.0m  | 28cm | Damaged branches - Southwest side of crown approximately 4cm diameter. Historic pruning wounds Raised roots/buttressing | Fair | Reduce and reshape crown by<br>2m - Prune back from building.<br>Remove dead and diseased<br>wood - and damaged branches. | Essential             | Decem<br>ber<br>2021 | 07/12/<br>2018 | Crown previously reduced.                           |
| 70 | Gray's Inn<br>Gardens rear of<br>Raymond<br>Building       | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high  | Cydonia oblonga Vranja              | 4.0m  | 5.0m  | 10cm | Crossing branches<br>Low branches   | Fair | None recorded   | No action<br>required | Decem<br>ber<br>2021 | 07/12/<br>2018 | Cydonia oblonga Vranja                              |
| 71 | Gray's Inn<br>Gardens rear of<br>Raymond<br>Building       | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high  | Mespilus germanica<br>(Medlar)      | 5.0m  | 4.0m  | 8cm  | Crossing branches<br>Low branches<br>Staked tree  | Fair | None recorded   | No action<br>required | Decem<br>ber<br>2021 | 07/12/<br>2018 |   |
| 72 | Gray's Inn<br>Gardens rear of<br>Raymond<br>Building       | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:  | Malus prunifolia<br>(Crab Apple)    | 5.0m  | 4.0m  | 8cm  | Crossing branches<br>Low branches   | Fair | None recorded   | No action required    | Decem<br>ber<br>2021 | 07/12/<br>2018 |   |

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| 73 | Gray's Inn<br>Gardens rear of<br>Raymond<br>Building |   | Malus Purpuree<br>(Apple spp) | 5.0m | 4.0m | 8cm  | Crossing branches<br>Low branches | Fair |               |                       |                      | 07/12/<br>2018 |  |
|----|--|---|-------------------------------|------|------|------|-----------------------------------|------|---------------|-----------------------|----------------------|----------------|--|
| 74 | Gray's Inn<br>Gardens rear of<br>Raymond<br>Building | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Malus Purpuree<br>(Apple spp) | 5.0m | 4.0m | 8cm  | Crossing branches<br>Low branches | Fair |               |                       | Decem<br>ber<br>2021 | 07/12/<br>2018 |  |
| 75 |  | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Malus Purpuree<br>(Apple spp) | 5.0m | 4.0m | 8cm  | Crossing branches<br>Low branches | Fair |               |                       | ber<br>2021          | 2018           |  |
| 76 | Gray's Inn<br>Gardens rear of<br>Raymond<br>Building | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Malus Purpuree<br>(Apple spp) | 5.0m | 4.0m | 10cm | Crossing branches<br>Low branches | Fair |               | No action<br>required | Decem<br>ber<br>2021 | 07/12/<br>2018 |  |
| 77 | Building   | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Malus Purpuree<br>(Apple spp) | 5.0m | 4.0m | 8cm  | Crossing branches<br>Low branches | Fair |               |                       | Decem<br>ber<br>2021 | 07/12/<br>2018 |  |
| 78 | Gray's Inn<br>Gardens rear of<br>Raymond<br>Building | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Malus Purpuree<br>(Apple spp) | 5.0m | 4.0m | 8cm  | Crossing branches<br>Low branches | Fair | None recorded | No action<br>required | Decem<br>ber<br>2021 | 07/12/<br>2018 |  |

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| Ga<br>Ra | ardens rear of<br>aymond<br>uilding           |   | Malus prunifolia<br>(Crab Apple) | 5.0m  | 4.0m | 8cm  | Crossing branches<br>Low branches | Fair | None recorded | No action<br>required | Decem<br>ber<br>2021 | 07/12/<br>2018 |                  |
|----------|---|---|----------------------------------|-------|------|------|-----------------------------------|------|---------------|-----------------------|----------------------|----------------|------------------|
| Ga<br>Ra | ardens rear of<br>aymond<br>uilding           |   | Malus Purpuree<br>(Apple spp)    | 5.0m  | 4.0m | 8cm  | Crossing branches<br>Low branches | Fair | None recorded | No action<br>required | Decem<br>ber<br>2021 | 07/12/<br>2018 |                  |
| Ga<br>Ra | ardens rear of<br>aymond<br>uilding           |   | Prunus spp.<br>(Cherry spp)      | 5.0m  | 4.0m | 8cm  | Crossing branches<br>Low branches | Fair | None recorded | No action<br>required | Decem<br>ber<br>2021 | 07/12/<br>2018 |                  |
| Ga<br>Ra | ardens rear of<br>aymond<br>uilding           | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Prunus spp.<br>(Cherry spp)      | 4.0m  | 5.0m | 8cm  | Crossing branches<br>Low branches | Fair | None recorded | No action<br>required | Decem<br>ber<br>2021 | 07/12/<br>2018 | Prunus Domestica |
| Ga<br>Ra | ardens rear of<br>aymond<br>uilding           | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Prunus spp.<br>(Cherry spp)      | 5.0m  | 5.0m | 7cm  | Crossing branches<br>Low branches | Fair | None recorded | No action<br>required | Decem<br>ber<br>2021 | 07/12/<br>2018 | Prunus           |
| Ga<br>Ra | ardens rear of<br>aymond<br>uilding Tag<br>20 |   | Cedrus deodara<br>(Deodar Cedar) | 13.0m | 8.0m | 43cm | Low branches                      | Fair | None recorded | No action<br>required | Decem<br>ber<br>2021 | 07/12/<br>2018 |                  |

| Tree | CII | rvov | 20' | 1 2 |
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| 85 | Gray's Inn<br>Gardens rear of<br>Raymond<br>Building Tag<br>619     | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane) | 32.0m | 22.0m | 136cm | Historic pruning wounds<br>Minor dead wood <50mm<br>Sparse crown  |      | Massaria Inspection Record<br>04/12/2018 CZ 4 100mmx1.5m<br>East, CZ 3 800mmX7m North<br>Remove infected branches.   |                    | Decem<br>ber<br>2021 | 07/12/<br>2018 | 14 | Limb approximately 12m<br>Northeast sideof crown<br>previously reduced.<br>Limb approximately 10m<br>Southwest side of crown<br>previously reduced. |
|----|---|---|--|-------|-------|-------|---|------|--|--------------------|----------------------|----------------|----|---|
| 86 | Gray's Inn<br>Gardens rear of<br>Atkin Building<br>Tag 623          | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane) | 32.0m | 22.0m | 136cm | Historic pruning wounds<br>Minor dead wood <50mm  |      | Crown lift to 6 metres - Crown lift<br>to 9m to reduce end weight of<br>trailing limbs.<br>Massaria Inspection Record<br>05/12/2018 CZ 4 50mmx1.5m<br>East, Remove infected branch.  | Essential          | Decem<br>ber<br>2021 | 07/12/<br>2018 | 15 | Over extending limbs.   |
| 87 | Gardens<br>adjacent 1<br>Raymond<br>Building                        | Building<br>within or<br>touching<br>canopy<br>Public                             | Robinia pseudoacacia<br>(False Acacia) | 13.0m | 10.0m | 25cm  | Minor dead wood <50mm   | Fair | Reduce and reshape crown by<br>2m - Prune away from property.  |                    | Decem<br>ber<br>2021 | 2018           |    | CCTV cameras on adjacent building.  |
| 88 | Gray's Inn<br>Gardens<br>adjacent<br>Raymond<br>Building<br>Tag 622 | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Carpinus betulus<br>(Hornbeam)         | 17.0m | 14.0m | 36cm  | Historic pruning wounds - signs of occulding . Leaning tree - Slight lean towards road. Minor dead wood <50mm                                 | Fair | Crown lift to 6 metres - over road.  | Essential          | Decem<br>ber<br>2021 | 07/12/<br>2018 |    |   |
| 89 | Gray's Inn<br>Gardens   | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Tilia spp.<br>(Lime spp)               | 8.0m  | 10.0m | 16cm  | Crossing branches<br>Low branches<br>Brokenlost leader - Irregular<br>crown shape due to historic lost<br>leader.<br>Raised roots/buttressing | Fair | None recorded  | No action required | Decem<br>ber<br>2021 | 07/12/<br>2018 |    |   |
| 90 | Raymond   | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane) | 31.0m | 17.0m | 124cm | Minor dead wood <50mm<br>Bulges in trunk: signs of decay  |      | Crown lift to 6 metres - Crown lift to 8m to reduce end weight of trailing limbs.  Massaria Inspection Record 04/12/2018 & Z 5 100mmX1.5m  Centre of tree. Remove infected branches. | Essential          | Decem<br>ber<br>2021 | 07/12/<br>2018 | 13 | Over extending limbs.<br>Woodpecker hole on East side<br>of crown at 6.6m   |

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| 91 | Gardens rear of<br>Atkin Building<br>Tag 617 | touching<br>canopy<br>Grass<br>Public<br>access:<br>high                          | Platanus x hispanica<br>(London Plane)             | 37.0m |       |       | Historic pruning wounds<br>Minor dead wood <50mm<br>Bulges in trunk: signs of decay<br>Picus test shows decay<br>continue to monitor and review | Fair | Crown lift to 6 metres - Crown lift to 8m to reduce end weight of trailing limbs on eastern side of crown.  Massaria Inspection Record 04/12/2018 CZ 3 100mmX 2m North. Remove infected branches. | Essential          | ber<br>2021          | 2018           | 12 | Two over extending limbs east side of crown overhanging footpath. |
|----|--|---|--|-------|-------|-------|---|------|---|--------------------|----------------------|----------------|----|---|
| 92 | Gardens Tag<br>631                           | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane)             | 34.0m | 22.0m | 125cm | Historic pruning wounds<br>Minor dead wood <50mm  | Fair | Massaria Inspection Record<br>05/12/2018 CZ 4 800mmX 1.5m<br>Soth East. CZ 5 50mmX 1m<br>North, Early Stages. Remove<br>infected branches.  | Essential          | Decem<br>ber<br>2021 | 07/12/<br>2018 | 20 | South facing large limb at 10.6m heavily reduced.                 |
| 93 |  | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high          | Ulmus spp.<br>(Elm spp)                            | 6.0m  | 7.6m  | 50cm  | Dense crown<br>Low branches<br>Major dead wood >50mm<br>Raised roots/buttressing  | Fair | Reduce and reshape crown by<br>1m - Light prune away from<br>building to release pressure off<br>compacted branches touching<br>building.<br>Remove dead and diseased<br>wood                     | Essential          | Decem<br>ber<br>2021 | 09/12/<br>2018 |    | Wheeping Elm  |
| 94 | Square                                       | Public<br>access:<br>high   | Gleditsia tricanthus<br>(Honey Locust)             | 13.4m | 12.0m | 47cm  | Minor dead wood <50mm<br>Weak fork  | Fair | Reduce latteralls back from Rose bed by 2-3m.   | Essential          | Decem<br>ber<br>2021 | 09/12/<br>2018 |    | Cable bracing installed.  |
| 95 | Square                                       | Public<br>access:<br>high   | Betula pendula<br>(Silver Birch)                   | 5.5m  | 6.0m  | 27cm  | Low branches<br>Minor dead wood <50mm   | Fair | Crown lift to 3 metres - Crown lift<br>to 1.5 meters  |                    | Decem<br>ber<br>2021 | 2018           |    |   |
| 96 | Square Tag<br>944                            | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high          | Prunus spp.<br>(Cherry spp)                        | 10.0m | 13.4m | 36cm  | Dense crown<br>Low branches   | Fair | None recorded   | No action required | Decem<br>ber<br>2021 | 09/12/<br>2018 |    |   |
| 97 | Gray's Inn<br>Square Tag<br>948              | Building<br>within or<br>touching<br>canopy<br>Public<br>access:                  | Betula pendula 'Youngii'<br>(Youngs Weeping Birch) | 10.0m | 4.5m  | 36cm  | Minor dead wood <50mm<br>Raised roots/buttressing   | Fair | Crown lift to 3 metres - Crown lift to 1.5m   | Essential          | Decem<br>ber<br>2021 | 09/12/<br>2018 |    |   |

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| 98  | Gray's Inn<br>Square Tag<br>946 | Public<br>access:<br>high  | Betula utilis<br>(Himalayan Birch)     | 9.0m | 8.0m | 22cm | Minor dead wood <50mm   | Fair | None recorded | No action<br>required | Decem<br>ber<br>2021 | 09/12/<br>2018 | Previous inspection noted of<br>Meripilus Giganteus fungi 1.3m<br>to south, thought to be active on<br>root system of previously felled<br>tree observed in 2014. No<br>evidence of this on this<br>inspection. |
|-----|---------------------------------|--|--|------|------|------|---|------|---------------|-----------------------|----------------------|----------------|---|
| 99  | Gray's Inn<br>Square Tag<br>947 | Public<br>access:<br>high  | Betula utilis<br>(Himalayan Birch)     | 9.0m | 8.0m | 24cm | Minor dead wood <50mm   | Fair | None recorded | required              | Decem<br>ber<br>2021 | 09/12/<br>2018 | Previous inspection noted of<br>Meripilus Giganteus fungi 1.3m<br>to south, thought to be active on<br>root system of previously felled<br>tree observed in 2014. No<br>evidence of this on this<br>inspection. |
| 100 |                                 | Public<br>access:<br>high  | Betula utilis<br>(Himalayan Birch)     | 9.0m | 8.0m | 26cm | Minor dead wood <50mm   | Fair | None recorded | required              | Decem<br>ber<br>2021 | 09/12/<br>2018 | Previous inspection noted of<br>Meripilus Giganteus fungi 1.3m<br>to south, thought to be active on<br>root system of previously felled<br>tree observed in 2014. No<br>evidence of this on this<br>inspection. |
| 101 | 4 Field Court<br>Tag 934        | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane) | 9.0m | 3.0m | 41cm | Decayed in historic pruning weather was a constraint of the polar points Regrown pollard or topped tree | Fair | None recorded | No action<br>required | Decem<br>ber<br>2021 | 09/12/<br>2018 | Recommendations to re-pollard to previous pruning points every 3 years.   |
| 102 | 4 Field Court<br>Tag 936        | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane) | 5.0m | 3.0m | 38cm | Decayed in historic pruning<br>wound<br>Decay in old pollard points<br>Regrown pollard or topped tree   | Fair | None recorded | No action<br>required | Decem<br>ber<br>2021 | 09/12/<br>2018 | Recommendations to re-pollard to previous pruning points every 3 years.   |
| 103 | 4 Field Court<br>Tag 938        | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane) | 5.0m | 2.0m | 25cm | Decayed in historic pruning<br>wound<br>Decay in old pollard points<br>Regrown pollard or topped tree   | Fair | None recorded | No action<br>required | Decem<br>ber<br>2021 | 09/12/<br>2018 | Recommendations to re-pollard to previous pruning points every 3 years.   |

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15

| 104 | 4 Field Court<br>Tag 939   | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane)     | 6.0m  | 3.0m  | 33cm | Decayed in historic pruning wound Regrown pollard or topped tree   | Fair | None recorded   | No action<br>required | Decem<br>ber<br>2021 | 09/12/<br>2018 | Recommendations to re-pollard to previous pruning points every 3 years. |
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| 10: | 5 4 Field Court<br>Tag 940 | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane)     | 6.0m  | 3.0m  | 33cm | Decayed in historic pruning<br>wound<br>Decay in crown<br>Decay in old pollard points<br>Regrown pollard or topped tree  | Fair | Reduce and reshape crown by<br>1.5m - Reduce decayed limb<br>South east below decay.                              |                       | Decem<br>ber<br>2021 | 09/12/<br>2018 | Recommendations to re-pollard to previous pruning points every 3 years. |
| 100 | 3 4 Field Court<br>Tag 937 | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane)     | 5.0m  | 2.0m  | 28cm | Decayed in historic pruning<br>wound<br>Decay in old pollard points<br>Regrown pollard or topped tree  | Fair | None recorded   | No action<br>required | Decem<br>ber<br>2021 | 09/12/<br>2018 | Recommendations to re-pollard to previous pruning points every 3 years. |
| 103 | 7 4 Field Court<br>Tag 935 | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane)     | 8.0m  | 3.0m  | 39cm | Trunk or branch cankers - at<br>2.5m on main stem signs of<br>minor decay.<br>Decay in old pollard points<br>Regrown pollard or topped tree                            | Fair | None recorded   | No action<br>required | Decem<br>ber<br>2021 | 09/12/<br>2018 | Recommendations to re-pollard to previous pruning points every 3 years. |
| 100 | 3 4 Field Court<br>Tag 933 | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane)     | 9.0m  | 3.0m  | 41cm | Cavity - Located on North side of<br>main stem approximately 1m high<br>by 10cm wide. Hardwood decay.<br>Decay in old pollard points<br>Regrown pollard or topped tree | Fair | Reduce and reshape crown by<br>1.5m - Reduce stem to secondary<br>growth point at approximately 6m<br>due cavity. |                       | Decem<br>ber<br>2021 | 09/12/<br>2018 | Recommendations to re-pollard to previous pruning points every 3 years. |
| 109 | Gardens<br>Tag 921         | Public<br>access:<br>high<br>Shrub bed                                   |  | 14.0m | 12.0m | 32cm | None recorded  | Fair | None recorded   |                       | ber<br>2021          | 09/12/<br>2018 |   |
| 110 |                            | Public<br>access:<br>high<br>Shrub bed                                   | Catalpa bignonioides<br>(Indian Bean Tree) | 8.0m  | 13.0m | 34cm | Multi-stemmed  | Fair | None recorded   | required              | Decem<br>ber<br>2021 | 09/12/<br>2018 | Collapsed tree.   |

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16

|     | Gardens<br>Tag 927 | within or<br>touching<br>canopy<br>Public<br>access:<br>high<br>Shrub bed             | Eucalyptus spp.<br>(Gum Tree spp)                        | 16.5m | 7.0m  | 57cm | None recorded  |      |   |                       | ber<br>2021          | 2018           |                |
|-----|--------------------|---|--|-------|-------|------|--|------|---|-----------------------|----------------------|----------------|----------------|
|     | Gardens<br>Tag 924 | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high<br>Shrub bed | Crataegus monogyna<br>(Hawthorn)                         | 11.0m | 12.0m | 38cm | Basal rot Basal and trunk suckers Die back whole crown Main stem rot Large pruning wounds Weak fork  | Poor | Pollard overall to 3-4m   |                       | 2021                 | 2018           | Poor condition |
| 113 | Gardens<br>Tag 927 |   | Prunus cerasifera<br>'Pissardii'<br>(Purple-leaved Plum) | 15.0m | 11.0m | 47cm | Large branches lost recently Basal and trunk suckers Crossing branches Dense crown Minor dead wood <50mm Multi-stemmed Splits in major limb/crotch/trunk |      | Reduce and reshape crown by<br>2.5m - Reduce crown by 4m due<br>to the tree being in poor<br>condition. | Essential             | Decem<br>ber<br>2021 | 09/12/<br>2018 |                |
| 114 | Gardens<br>Tag 928 | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high<br>Shrub bed | Ginkgo biloba<br>(Maidenhair Tree)                       | 13.0m | 8.0m  | 27cm | None recorded  | Fair |   | No action<br>required | Decem<br>ber<br>2021 | 10/12/<br>2018 |                |
| 115 | Gardens Tag<br>929 | Building<br>within or<br>touching<br>canopy<br>Public<br>access:<br>high<br>Shrub bed | Robinia pseudoacacia<br>(False Acacia)                   | 16.5m | 12.0m | 52cm | Hanging broken branch<br>Major dead wood >50mm   |      | Remove dead and diseased wood   |                       | Decem<br>ber<br>2021 | 10/12/<br>2018 |                |

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17

| 116 | Gray's Inn<br>Gardens<br>Tag 930 |   | Acer campestre<br>(Field Maple)        | 11.0m | 8.0m  | 29cm  | Crossing branches  | Fair | None recorded   |                       |                      | 10/12/<br>2018 |    |  |
|-----|----------------------------------|---|--|-------|-------|-------|--|------|---|-----------------------|----------------------|----------------|----|--|
| 117 | Gray's Inn<br>Gardens Tag<br>931 |   | Morus nigra<br>(Black Mulberry)        | 11.0m | 8.0m  | 37cm  | None recorded  | Fair | None recorded   | No action<br>required | Decem<br>ber<br>2021 | 10/12/<br>2018 |    |  |
| 118 | Gray's Inn<br>Gardens Tag<br>636 | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane) | 26.0m | 19.0m | 118cm | Major dead wood >50mm<br>Bulges in trunk: signs of decay   | Fair | Reduce and reshape crown by 2.5m - Reduce over extending limb North side of crown facing towards house number 20-22. Reduce by 4m. Massaria Inspection Record 06/12/2018 CZ 4 50mmX Zm North Centre. CZ 2 800mmX morth East, CZ 3 50mmX2m North East, CZ 150mmX2m Sorth East, Early stages, Remove infected branches. | Essential             | Decem<br>ber<br>2021 | 10/12/<br>2018 | 24 | Overhanging road traffic control required.   |
| 119 | 635                              | within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high             | Platanus x hispanica<br>(London Plane) | 26.0m | 10.0m | 118cm | Minor dead wood <50mm<br>Picus test shows decay<br>continue to monitor and review                            | Fair | None recorded   | No action<br>required | Decem<br>ber<br>2021 | 10/12/<br>2018 | 23 | Crown previously been heavily reduced. Massaria Inspection Record 05/12/2018 Clear of Massaria |
| 120 | Gray's Inn<br>Gardens Tag<br>634 | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane) | 34.0m | 16.0m | 134cm | Cavity - at old pruning points at<br>approx 11.5m eastern side.<br>Damaged branches<br>Major dead wood >50mm | Fair | Remove dead and diseased wood - and remove damaged limb North facing approximately 20m high, has an old crossing branch wound visable from ground level. Massaria Inspection Record 06/12/2018 CZ 4 800mmX 2m East. Early Stages. Remove Infected Inspects  | Essential             | Decem<br>ber<br>2021 | 10/12/<br>2018 | 22 | Overhanging road traffic control required.   |

Tree Survey 2018

## Gray's Inn, London, WC 1R SET

18

| 121 | Gray's Inn<br>Gardens<br>Tag 633 | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Platanus x hispanica<br>(London Plane) | 33.0m | 17.0m | 132cm | Minor dead wood <50mm<br>Bulges in trunk: signs of decay  | Fair | Massaria Inspection Record<br>05/12/2018 CZ 4 100mmX 1.5m<br>East. Remove infected<br>branches.  | Essential             | Decem<br>ber<br>2021 | 10/12/<br>2018 | 21 |  |
|-----|----------------------------------|---|--|-------|-------|-------|---|------|--|-----------------------|----------------------|----------------|----|--|
| 122 | Gray's Inn<br>Gardens Tag<br>632 | Building<br>within or<br>touching<br>canopy<br>Grass<br>Public<br>access:<br>high | Fraxinus spp.<br>(Ash spp)             | 12.5m |       | 28cm  | Crossing branches<br>Historic pruning wounds  | Fair | None recorded  | No action<br>required | Decem<br>ber<br>2021 | 10/12/<br>2018 |    |  |
| 123 | Gray's Inn<br>Gardens Tag<br>630 | Grass<br>Public<br>access:<br>high  | Platanus x hispanica<br>(London Plane) | 34.0m | 8.0m  | 121cm | Decayed in historic pruning wound - Large occulding pruning wound at 5.5m slight sign of decay.  Minor dead wood <50mm Bulges in trunk: signs of decay  | Fair | Massaria Inspection Record<br>05/12/2018 C Z 3 100mmX 1m<br>South. Remove infected<br>branches.  | Essential             | Decem<br>ber<br>2021 | 10/12/<br>2018 | 19 | Large limb at 5m previously<br>been reduced. Pruning wound<br>not visible from ground level.<br>Woodpecker hole North side at<br>3.5m<br>Possible Perenniporia fungi in<br>historic pruning wound on south<br>side at approximately 3m |
| 124 | Gray's Inn<br>Gardens Tag<br>629 | Grass<br>Public<br>access:<br>high  | Platanus x hispanica<br>(London Plane) | 25.0m | 15.0m | 95cm  | Decayed in historic pruning wound - at approximately 2m on main stem South facing. Fungi growing in wound. Minor dead wood <50mm Main stem rot Trunk defect - On eastern side of stem at approximately 3m. Bulges in trunk signs of decay Picus test shows decay continue to monitor and review | Fair | None recorded  | No action<br>required | Decem<br>ber<br>2021 | 10/12/<br>2018 | 18 | Previously been crown reduced. Massaria Inspection Record 05/12/2018. Clear of Massaria  |
| 125 |                                  | Grass<br>Public<br>access:<br>high  | Platanus x hispanica<br>(London Plane) | 37.0m | 20.0m | 141cm | Historic pruning wounds - Large occulding pruning wound at 14.5m on Northern side of stem. Minor dead wood <50mm Sparse crown Bulges in trunk: signs of decay Picus test shows decay continue to monitor and review   | Fair | Massaria Inspection Record<br>05/12/2018 CZ 4 80mmX 1m<br>North, CZ 1 500mm 6m East .<br>Remove infected branches.Not<br>Massaria branch has a cavity on<br>top running along the branch<br>lowest limb east | No action<br>required | Decem<br>ber<br>2021 | 10/12/<br>2018 | 17 | Woodpecker hole at 11m on<br>eastern side of stem  |
| 126 | Gray's Inn<br>Gardens Tag<br>627 | Grass<br>Public<br>access:<br>high  | Platanus x hispanica<br>(London Plane) | 29.0m | 20.0m | 117cm | Historic pruning wounds - Large occulding pruning wound at 11.2m North sideofmain stem. Minor dead wood <50mm Bulges in trunk: signs of decay - South side approx 90cm heigh.   | Fair | Massaria Inspection Record<br>04/12/2018 CZ 4 250mmX 4.5m<br>North. Remove infected<br>branches.   | Essential             | Decem<br>ber<br>2021 | 10/12/<br>2018 | 16 | Previously south side of crown reduced .   |

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| 127 | Gray's Inn<br>Gardens Tag<br>625 | Grass<br>Public<br>access:<br>high | Robinia pseudoacacia<br>(False Acacia)     | 10.0m | 8.0m | 17cm | Hanging broken branch<br>Low branches<br>Major dead wood >50mm   | Fair | Remove dead and diseased wood - and remove hanging branches.                                 | Decem<br>ber<br>2021 | 10/12/<br>2018 | Hanging branch 3cm diameter<br>by 1m long stuck in Northwest<br>crown.                             |
| 128 | Gray's Inn<br>Gardens Tag<br>624 | Grass<br>Public<br>access:<br>high | Robinia pseudoacacia<br>(False Acacia)     | 10.0m | 6.0m | 19cm | Hanging broken branch - Small<br>hanging branches nobigger than<br>2cm diameter<br>Low branches<br>Major dead wood >50mm | Fair | Crown lift to 3 metres<br>Remove dead and diseased<br>wood - and remove hanging<br>branches. |                      | 10/12/<br>2018 |  |
| 129 | Gray's Inn<br>Gardens Tag<br>626 | Grass<br>Public<br>access:<br>high | Robinia pseudoacacia<br>(False Acacia)     | 8.0m  | 6.0m | 19cm | Low branches<br>Major dead wood >50mm  | Fair | Crown lift to 3 metres<br>Remove dead and diseased<br>wood                                   | Decem<br>ber<br>2021 | 10/12/<br>2018 | 20cm occulded historic wound<br>Northern side of stem.<br>Approximately 50cm from<br>ground level. |
| 130 | Gray's Inn<br>Gardens Tag<br>637 | Grass<br>Public<br>access:<br>high | Catalpa bignonioides<br>(Indian Bean Tree) | 10.0m | 7.0m | 23cm | Historic pruning wounds<br>Low branches<br>Minor dead wood <50mm<br>Raised roots/buttressing                             | Fair | None recorded  |                      | 10/12/<br>2018 | Previously crown reduced .   |
| 131 | Gray's Inn<br>Gardens            | Grass<br>Public<br>access:<br>high | Tilia spp.<br>(Lime spp)                   | 8.0m  | 8.0m | 14cm | Crossing branches Low branches - Irregular crown shape due to historic lost leader. Broken\lost leader                   | Fair | None recorded  |                      | 10/12/<br>2018 |  |