

Bedford Square (No. of Trees: 80)

| Tree No (old tag) | Vegetation type   | Species                                | No. of stems  | Height (m) | Crown spread | DBH (cm) | Life stage  | Vitality             | Physiological Condition | Structural Condition | Safe Life Expectancy | Access                       | CAVAT value (£)/ Crown area (m2) |
|-------------------|---|--|---|------------|--------------|----------|---|----------------------|-------------------------|----------------------|----------------------|------------------------------|----------------------------------|
| T82 (n/a)         | Tree  | 1 Platanus x hispanica<br>London Plane | 1   | 28.0       | 17.0         | 125      | Mature  | Moderate             | Good                    | Fair                 | 20-40 yrs            | Poor                         | £241411.56 / n/a                 |
| Site Features     | Targets   |  | Conditions  |            |              |          | Notes   |                      |                         |                      |                      | Survey date/ Surveyor        |                                  |
|                   | Footpath within crown spread.<br>Seating area within falling distance of tree.<br>Road within falling distance of tree. |  | Crown reduction - Recent.<br>Decay / structural defect in crown limb / limbs - Localised.<br>Decay / structural defect - Base.<br>Epicormic growth - Base.<br>Epicormic growth - Crown.<br>Fungal fruiting body - structural decay suspected.<br>Form - Small sail area / crown extent.<br>Lesion or fracture on limb / limbs - Minor.<br>Reaction wood / Adaptive growth - Stem / stems. |            |              |          | Decay - Rigidoporus ulmarius brackets at the base on the south and south-west side.<br>Minor 'cauliflower' burring on stem and in crown<br>Suspected Neofusccocm parvum lesions on scaffold limbsW3W: 7 |                      |                         |                      |                      | 2023-11-06. /James Chambers. |                                  |
| Recommendation    | <b>- Epicormic growth - Remove from base and provide access around the full circumference of the trunk.</b>             |  |   |            |              |          | Purpose of works  | <b>- Appropriate</b> |                         |                      | Safety Action Date   | 10/05/24                     |                                  |
| Risk assessed     | 3   |  |   |            |              |          | Risk of harm range  |                      |                         |                      | Risk category        |                              |                                  |

| Tree No (old tag) | Vegetation type   | Species  | No. of stems  | Height (m) | Crown spread | DBH (cm) | Life stage       | Vitality             | Physiological Condition | Structural Condition | Safe Life Expectancy | Access   | CAVAT value (£)/ Crown area (m2) |
|-------------------|---|--|---|------------|--------------|----------|------------------|----------------------|-------------------------|----------------------|----------------------|----------|----------------------------------|
| T91 (n/a)         | Tree  | 1 Platanus x hispanica<br>London Plane   | 1   | 30.0       | 26.0         | 135      | Mature           | Moderate             | Fair                    | Fair                 | 40-80 yrs            | Good     | £501568.72 / n/a                 |
| Site Features     | Targets   | Conditions   | Notes   |            |              |          |                  |                      |                         |                      |                      |          | Survey date/ Surveyor            |
|                   | Footpath within crown spread.<br>Street lamp within crown spread.<br>Road within falling distance of tree.<br>Seating area within crown spread. | Branch weight - Heavy.<br>Buttresses / buttress roots - Major adaptive growth / strong development.<br>Deadwood - Minor.<br>Epicormic growth - Base.<br>Foreign object - Ingrown metal.<br>Pruning wounds - Decayed.<br>Reaction wood / Adaptive growth - Base.<br>Shedding limb / limbs - Recent. | tree growing over railings<br>Minor 'cauliflower' burring on stem and in crown.<br>Pest & Disease - Anthracnose of plane (Apoignomonina veneta).W3W: 12 |            |              |          |                  |                      |                         |                      |                      |          | 2023-11-06. /James Chambers.     |
| Recommendation    | <b>- Epicormic growth - Remove from base and provide access around the full circumference of the trunk.</b>                                     |  |   |            |              |          | Purpose of works | <b>- Appropriate</b> |                         |                      | Safety Action Date   | 10/05/24 |                                  |
| Risk assessed     | 7   | Risk of harm range   |   |            |              |          | Risk category    |                      |                         |                      |                      |          |                                  |

| Tree No (old tag) | Vegetation type   | Species  | No. of stems   | Height (m) | Crown spread | DBH (cm) | Life stage       | Vitality           | Physiological Condition | Structural Condition | Safe Life Expectancy | Access   | CAVAT value (£)/ Crown area (m2) |
|-------------------|---|--|--|------------|--------------|----------|------------------|--------------------|-------------------------|----------------------|----------------------|----------|----------------------------------|
| T95 (n/a)         | Tree  | 1 Platanus x hispanica<br>London Plane   | 1  | 30.0       | 28.0         | 125      | Mature           | Moderate           | Fair                    | Fair                 | 40-80 yrs            | Good     | £430014.34 / n/a                 |
| Site Features     | Targets   | Conditions   | Notes  |            |              |          |                  |                    |                         |                      |                      |          | Survey date/ Surveyor            |
|                   | Footpath within crown spread.<br>Road within falling distance of tree.<br>Seating area within crown spread. | Base / stems obscured - Vegetation.<br>Branch weight - Heavy.<br>Buttresses / buttress roots - Major adaptive growth / strong development.<br>Decay / structural defect in crown limb / limbs - Localised.<br>Epicormic growth - Crown.<br>Form - Low canopy.<br>Pruning wounds - Historic.<br>Reaction wood / Adaptive growth - Base.<br>Shedding limb / limbs - Historic.<br>Unbalanced crown - Minor. | poor reaction to pruning on northern stem<br>Roadside stems reduced historically<br>1 N.parvum lesion central vertical stemW3W: 13 |            |              |          |                  |                    |                         |                      |                      |          | 2023-11-06. /James Chambers.     |
| Recommendation    | <b>- Lift low canopy - Pedestrian clearance to 3.5 m over public footpath.</b>                              |  |  |            |              |          | Purpose of works | <b>- Necessary</b> |                         |                      | Safety Action Date   | 07/02/24 |                                  |
| Risk assessed     | 3   | Risk of harm range   |  |            |              |          | Risk category    |                    |                         |                      |                      |          |                                  |

| Tree No (old tag) | Vegetation type  | Species   | No. of stems               | Height (m) | Crown spread | DBH (cm) | Life stage         | Vitality                              | Physiological Condition | Structural Condition | Safe Life Expectancy | Access   | CAVAT value (£)/ Crown area (m2) |
|-------------------|--|---|----------------------------|------------|--------------|----------|--------------------|---------------------------------------|-------------------------|----------------------|----------------------|----------|----------------------------------|
| T107 (n/a)        | Tree   | 1 Ilex aquifolium Holly   | 1                          | 7.0        | 7.0          | 30       | Mature             | Moderate                              | Fair                    | Fair                 | 20-40 yrs            | Good     | £20857.96 / n/a                  |
| Site Features     | Targets  | Conditions  | Notes                      |            |              |          |                    |                                       |                         |                      |                      |          | Survey date/ Surveyor            |
|                   | Footpath within crown spread.  | Buttresses / buttress roots - Major adaptive growth / strong development. Crown conflict - Structure / boundary / wire / tree. Epicormic growth - Base. Form - Low canopy. Leaning trunk - Major. Raised surface roots. | contorted stem at 2mW3W: 2 |            |              |          |                    |                                       |                         |                      |                      |          | 2023-11-06. /James Chambers.     |
| Recommendation    | <b>- Prune from adjacent tree to clear paperbark maple by 1-2m, allowing more light to reach younger tree.</b> |   |                            |            |              |          | Purpose of works   | <b>- Good Arboricultural Practice</b> |                         |                      | Safety Action Date   | 10/05/24 |                                  |
| Risk assessed     | e  |   |                            |            |              |          | Risk of harm range |                                       |                         |                      | Risk category        |          |                                  |

| Tree No (old tag) | Vegetation type   | Species  | No. of stems | Height (m) | Crown spread | DBH (cm) | Life stage         | Vitality                              | Physiological Condition | Structural Condition | Safe Life Expectancy | Access   | CAVAT value (£)/ Crown area (m2) |
|-------------------|---|--|--------------|------------|--------------|----------|--------------------|---------------------------------------|-------------------------|----------------------|----------------------|----------|----------------------------------|
| T109 (n/a)        | Tree  | 1 Ilex aquifolium Holly  | 1            | 8.0        | 7.0          | 31       | Mature             | Moderate                              | Fair                    | Fair                 | 20-40 yrs            | Good     | £22271.66 / n/a                  |
| Site Features     | Targets   | Conditions   | Notes        |            |              |          |                    |                                       |                         |                      |                      |          | Survey date/ Surveyor            |
|                   | Footpath within crown spread. Street lamp within crown spread.                    | Buttresses / buttress roots - Major adaptive growth / strong development. Crown conflict - Structure / boundary / wire / tree. Epicormic growth - Base. Leaning trunk - Major. Suppressed crown - Minor. | W3W: 3       |            |              |          |                    |                                       |                         |                      |                      |          | 2023-11-06. /James Chambers.     |
| Recommendation    | <b>- Lift low canopy - Pedestrian clearance lift to 3.5m over public footpath</b> |  |              |            |              |          | Purpose of works   | <b>- Good Arboricultural Practice</b> |                         |                      | Safety Action Date   | 10/05/24 |                                  |
| Risk assessed     | 1.8   |  |              |            |              |          | Risk of harm range |                                       |                         |                      | Risk category        |          |                                  |

| Tree No (old tag) | Vegetation type  | Species                                      | No. of stems   | Height (m) | Crown spread | DBH (cm) | Life stage   | Vitality           | Physiological Condition | Structural Condition | Safe Life Expectancy | Access                       | CAVAT value (£)/ Crown area (m2) |
|-------------------|--|--|--|------------|--------------|----------|--|--------------------|-------------------------|----------------------|----------------------|------------------------------|----------------------------------|
| T115 (n/a)        | Tree   | 1 Laurocerasus lusitanica<br>Portugal Laurel | 1  | 16.0       | 10.0         | 50       | Mature   | Moderate           | Fair                    | Fair                 | 20-40 yrs            | Good                         | £57938.77 / n/a                  |
| Site Features     | Targets  |  | Conditions   |            |              |          | Notes  |                    |                         |                      |                      | Survey date/ Surveyor        |                                  |
|                   | Footpath within crown spread.<br>Seating area within crown spread.                                     |  | Buttresses / buttress roots - Major adaptive growth / strong development.<br>Crown conflict - Structure / boundary / wire / tree.<br>Decay / structural defect in crown limb / limbs - Localised.<br>Deadwood - Minor.<br>Fork - Suspected structurally sound.<br>Form - Low canopy.<br>Fused stems.<br>Poor past pruning.<br>Rubbing limbs.<br>Raised surface roots.<br>Reaction wood / Adaptive growth - Stem / stems. |            |              |          | Dimensions - Stem diameter estimated at base.<br>fungi at base not considered arboriculturally significant<br>W3W: 6 |                    |                         |                      |                      | 2023-11-06. /James Chambers. |                                  |
| Recommendation    | <b>- Lift low canopy - Pedestrian clearance to 3.5m over footpath, removing pendulous growth only.</b> |  |  |            |              |          | Purpose of works   | <b>- Necessary</b> |                         |                      | Safety Action Date   | 07/02/24                     |                                  |
| Risk assessed     | 2  |  |  |            |              |          | Risk of harm range   |                    |                         |                      | Risk category        |                              |                                  |

| Tree No (old tag) | Vegetation type   | Species                                 | No. of stems  | Height (m) | Crown spread | DBH (cm) | Life stage         | Vitality           | Physiological Condition | Structural Condition | Safe Life Expectancy | Access                       | CAVAT value (£)/ Crown area (m2) |
|-------------------|---|---|---|------------|--------------|----------|--------------------|--------------------|-------------------------|----------------------|----------------------|------------------------------|----------------------------------|
| T153 (n/a)        | Tree  | 1 Liriodendron tulipifera<br>Tulip Tree | 1   | 5.0        | 4.0          | 5        | Semi Mature        | Moderate           | Fair                    | Good                 | 20-40 yrs            | Good                         | £772.52 / n/a                    |
| Site Features     | Targets   |   | Conditions  |            |              |          | Notes              |                    |                         |                      |                      | Survey date/ Surveyor        |                                  |
|                   | Footpath within falling distance of tree.   |   | Competition - Adjacent vegetation.<br>Physiological stress - Drought. |            |              |          | W3W: 0.5           |                    |                         |                      |                      | 2023-11-06. /James Chambers. |                                  |
| Recommendation    | <b>- Prune back adjacent competition to provide 1-2m clearance from Cotoneaster shrubs to north and south, reduce height of shrub to south by 3-4m to allow more light through to tulip tree.</b> |   |   |            |              |          | Purpose of works   | <b>- Necessary</b> |                         |                      | Safety Action Date   | 07/02/24                     |                                  |
| Risk assessed     | 2   |   |   |            |              |          | Risk of harm range |                    |                         |                      | Risk category        |                              |                                  |