

## BS5837:2012 Tree Survey

## Treestyle Consultancy Ltd

Client: Munshi + Partners Architecture and Properties  
 Project: 385 Bury and Rochdale Old Rd  
 Survey Date: 04/07/2024  
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| Tree and Tag No<br>Species                                              | Hght<br>(m)    | Stems |                | Crown         |              | Age | RP<br>A (m²)<br>R (m) | Phys<br>Condition  | Structural<br>Condition       | Preliminary Recommendations             |                                                                 |              | Cat<br>ERC |
|-------------------------------------------------------------------------|----------------|-------|----------------|---------------|--------------|-----|-----------------------|--------------------|-------------------------------|-----------------------------------------|-----------------------------------------------------------------|--------------|------------|
|                                                                         |                | No    | Ø<br>(mm)      | Spread<br>(m) | Clear<br>(m) |     |                       |                    |                               | Survey Comment                          |                                                                 |              |            |
| H14                                                                     |                |       |                |               |              |     |                       |                    |                               |                                         |                                                                 |              |            |
| A Hedgerow<br>- <i>Spp.</i>                                             | 2              | 1     |                | N             | 1            | M   | A: 0<br>R: 0          | Fair               | C: Fair<br>S: Fair<br>B: Fair | Fell :: Fell and remove stump(s)        |                                                                 | C.2          |            |
|                                                                         |                |       |                | E             | 4            |     |                       |                    |                               |                                         |                                                                 | <10 yrs      |            |
|                                                                         |                |       |                | S             | 1            |     |                       |                    |                               | Low level hedge of various species      |                                                                 |              |            |
|                                                                         |                |       |                | W             | 4            |     |                       |                    |                               |                                         |                                                                 |              |            |
| H15                                                                     |                |       |                |               |              |     |                       |                    |                               |                                         |                                                                 |              |            |
| A Hedgerow<br>- <i>Spp.</i>                                             | 2              | 1     |                | N             | 1            | M   | A: 0<br>R: 0          | Good               | C: Good<br>S: Good<br>B: Good | Protection :: Unspecified               |                                                                 | B.2          |            |
|                                                                         |                |       |                | E             | 4            |     |                       |                    |                               |                                         |                                                                 | 10 to 20 yrs |            |
|                                                                         |                |       |                | S             | 4            |     |                       |                    |                               | Neighbouring hedge with great screening |                                                                 |              |            |
|                                                                         |                |       |                | W             | 4            |     |                       |                    |                               |                                         |                                                                 |              |            |
| T001                                                                    |                |       |                |               |              |     |                       |                    |                               |                                         |                                                                 |              |            |
| Wild Cherry<br><i>Prunus avium</i>                                      | 8.5            | 1     | 250            | N             | 4            | 2.5 | SM                    | A: 28.3<br>R: 3    | Good                          | C: Fair<br>S: Good<br>B: Good           |                                                                 | C.2          |            |
|                                                                         |                |       |                | E             | 4            | 2.5 |                       |                    |                               |                                         |                                                                 | >40 yrs      |            |
|                                                                         |                |       |                | S             | 4            | 2.5 |                       |                    |                               |                                         |                                                                 |              |            |
|                                                                         |                |       |                | W             | 4            | 2.2 |                       |                    |                               |                                         |                                                                 |              |            |
| T002                                                                    |                |       |                |               |              |     |                       |                    |                               |                                         |                                                                 |              |            |
| Sycamore<br><i>Acer pseudoplatanus</i>                                  | 9              | 1     | 275            | N             | 4            | 5   | SM                    | A: 34.2<br>R: 3.29 | Good                          | C: Fair<br>S: Good<br>B: Good           |                                                                 | C.2          |            |
|                                                                         |                |       |                | E             | 2.5          | 3.5 |                       |                    |                               |                                         | Suppressed growth                                               | >40 yrs      |            |
|                                                                         |                |       |                | S             | 2.5          | 4.5 |                       |                    |                               |                                         |                                                                 |              |            |
|                                                                         |                |       |                | W             | 4            | 2.5 |                       |                    |                               |                                         |                                                                 |              |            |
| Age Classifications: N Newly planted EM Early Mature Condition: C Crown |                |       |                |               |              |     |                       |                    |                               |                                         |                                                                 |              |            |
|                                                                         | Y Young        |       | M Mature       |               |              |     |                       | S Stem             |                               |                                         | Stems: Ø Diameter                                               |              |            |
|                                                                         | SM Semi-mature |       | OM Over Mature |               |              |     |                       | B Basal area       |                               |                                         | ERC: (Eq) Equivalent stem diameter using BS5837:2012 definition |              |            |
|                                                                         |                |       |                |               |              |     |                       |                    |                               |                                         | Estimated Remaining Contributio                                 |              |            |

| Tree and Tag No<br>Species                    | Hght<br>(m)  | Stems                                 |               | Crown                                 |              | Age | RP<br>A (m²)<br>R (m) | Phys<br>Condition           | Structural<br>Condition | Preliminary Recommendations                                              |                                                                                           |  | Cat<br>ERC                      |
|-----------------------------------------------|--------------|---------------------------------------|---------------|---------------------------------------|--------------|-----|-----------------------|-----------------------------|-------------------------|--------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|--|---------------------------------|
|                                               |              | No                                    | Ø<br>(mm)     | Spread<br>(m)                         | Clear<br>(m) |     |                       |                             |                         | Survey Comment                                                           |                                                                                           |  |                                 |
| T003                                          |              |                                       |               |                                       |              |     |                       |                             |                         |                                                                          |                                                                                           |  |                                 |
| Common Hawthorn<br><i>Crataegus monogyna</i>  | 7.5          | 2                                     | 350 (Eq)      | N                                     | 4.5          | 3   | M                     | A: 55.4<br>R: 4.19          | Fair                    | C: Fair<br>S: Good<br>B: Good                                            | Suppressed growth. Minor to major deadwoow. Cross rubbing branches. Uneven shape and form |  | C.2<br>10 to 20 yrs             |
| T004                                          |              |                                       |               |                                       |              |     |                       |                             |                         |                                                                          |                                                                                           |  |                                 |
| Common Hawthorn<br><i>Crataegus monogyna</i>  | 7.5          | 2                                     | 325 (Eq)      | N                                     | 4            | 3   | M                     | A: 47.8<br>R: 3.9           | Fair                    | C: Fair<br>S: Good<br>B: Good                                            | Suppressed growth. Minor to major deadwoow. Cross rubbing branches. Uneven shape and form |  | C.2<br>10 to 20 yrs             |
| T005                                          |              |                                       |               |                                       |              |     |                       |                             |                         |                                                                          |                                                                                           |  |                                 |
| Turkey Oak<br><i>Quercus cerris</i>           | 19           | 1                                     | 575           | N                                     | 6            | 8.5 | M                     | A: 149.6<br>R: 6.9          | Fair                    | C: Fair<br>S: Good<br>B: Good                                            | Suppressed growth. Minor dead wood. Epicormic growth.                                     |  | B.2<br>>40 yrs                  |
| T006                                          |              |                                       |               |                                       |              |     |                       |                             |                         |                                                                          |                                                                                           |  |                                 |
| Turkey Oak<br><i>Quercus cerris</i>           | 19           | 1                                     | 375           | N                                     | 3            | 4   | M                     | A: 63.6<br>R: 4.49          | Fair                    | C: Fair<br>S: Good<br>B: Good                                            | Suppressed growth. Minor dead wood. Epicormic growth.                                     |  | B.2<br>>40 yrs                  |
| T007                                          |              |                                       |               |                                       |              |     |                       |                             |                         |                                                                          |                                                                                           |  |                                 |
| Prunus 'Accolade'<br><i>Prunus 'Accolade'</i> | 6            | 1                                     | 175           | N                                     | 1            | 2.5 | SM                    | A: 13.9<br>R: 2.1           | Fair                    | C: Fair<br>S: Good<br>B: Good                                            | Third party tree. Previously pruned. Poor pruning stubs.                                  |  | C.2<br>10 to 20 yrs             |
| T008                                          |              |                                       |               |                                       |              |     |                       |                             |                         |                                                                          |                                                                                           |  |                                 |
| Goat Willow<br><i>Salix caprea</i>            | 6.5          | 7                                     | 265 (Eq)      | N                                     | 3            | 1.2 | SM                    | A: 31.7<br>R: 3.17          | Fair                    | C: Fair<br>S: Good<br>B: Good                                            | Included fork and bark. Multiple stems. Cross rubbing bracnhs                             |  | C.2<br>>40 yrs                  |
| Age Classifications:                          | N<br>Y<br>SM | Newly planted<br>Young<br>Semi-mature | EM<br>M<br>OM | Early Mature<br>Mature<br>Over Mature | Condition:   |     | C<br>S<br>B           | Crown<br>Stem<br>Basal area | Stems:                  | Ø Diameter<br>(Eq) Equivalent stem diameter using BS5837:2012 definition | ERC:                                                                                      |  | Estimated Remaining Contributio |

| Tree and Tag No<br>Species                            | Hght<br>(m)  | Stems                                 |               | Crown                                 |              | Age | RP<br>A (m²)<br>R (m) | Phys<br>Condition           | Structural<br>Condition | Preliminary Recommendations |                               |                                                                                                                                              | Cat<br>ERC                              |
|-------------------------------------------------------|--------------|---------------------------------------|---------------|---------------------------------------|--------------|-----|-----------------------|-----------------------------|-------------------------|-----------------------------|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
|                                                       |              | No                                    | Ø<br>(mm)     | Spread<br>(m)                         | Clear<br>(m) |     |                       |                             |                         | Survey Comment              |                               |                                                                                                                                              |                                         |
| T009                                                  |              |                                       |               |                                       |              |     |                       |                             |                         |                             | Estimated Measurements        |                                                                                                                                              |                                         |
| Common Laburnum<br><i>Laburnum anagyroides</i>        | 6.5          | 4                                     | 450           | (Eq)                                  | N            | 1.5 | 4                     | SM                          | A: 91.6<br>R: 5.39      | Fair                        | C: Fair<br>S: Good<br>B: Good | Third party tree. Limited inspection due to access and vegetation.                                                                           | C.2<br>20 to 40 yrs                     |
| T010                                                  |              |                                       |               |                                       |              |     |                       |                             |                         |                             | Estimated Measurements        |                                                                                                                                              |                                         |
| Wild Cherry<br><i>Prunus avium</i>                    | 7            | 1                                     | 275           |                                       | N            | 3   | 3.5                   | M                           | A: 34.2<br>R: 3.29      | Fair                        | C: Fair<br>S: Good<br>B: Good | Third patry tree Limited inspection due to access and vegetation                                                                             | C.2<br>20 to 40 yrs                     |
| T011                                                  |              |                                       |               |                                       |              |     |                       |                             |                         |                             | Estimated Measurements        |                                                                                                                                              |                                         |
| Sycamore<br><i>Acer pseudoplatanus</i>                | 15           | 5                                     | 450           | (Eq)                                  | N            | 8   | 3                     | M                           | A: 91.6<br>R: 5.39      | Fair                        | C: Fair<br>S: Ivy<br>B: Good  | Ivy :: Sever/remove ivy<br>Re-inspect :: Once ivy removed<br>Limited inspection due to ivy. Multiple stems. Included forks. Minor dead wood. | B.2<br>>40 yrs                          |
| T012                                                  |              |                                       |               |                                       |              |     |                       |                             |                         |                             | Estimated Measurements        |                                                                                                                                              |                                         |
| Common Hawthorn<br><i>Crataegus monogyna</i>          | 7.5          | 1                                     | 275           |                                       | N            | 2.5 | 3                     | M                           | A: 34.2<br>R: 3.29      |                             | C: Fair<br>S: Ivy<br>B: Good  | Protection :: Erect protection barriers                                                                                                      | C.1                                     |
| T13                                                   |              |                                       |               |                                       |              |     |                       |                             |                         |                             | Estimated Measurements        |                                                                                                                                              |                                         |
| Bird Cherry<br><i>Prunus padus</i>                    | 4            | 1                                     | 100           |                                       | N            | 1   |                       | M                           | A: 4.5<br>R: 1.19       | Good                        | C: Good<br>S: Good<br>B: Good | Protection :: Unspecified<br>Small neighbouring tree with potential below ground constraints                                                 | B.1<br>10 to 20 yrs                     |
| T016                                                  |              |                                       |               |                                       |              |     |                       |                             |                         |                             | Estimated Measurements        |                                                                                                                                              |                                         |
| Leyland Cypress<br><i>X Cupressocyparis leylandii</i> | 6.5          | 1                                     | 400           |                                       | N            | 3   | 2.5                   | SM                          | A: 72.4<br>R: 4.8       | Fair                        | C: Fair<br>S: Good<br>B: Good | Third party tree. Limited inspection due to access and vegetation.                                                                           | C.2<br>>40 yrs                          |
| Age Classifications:                                  | N<br>Y<br>SM | Newly planted<br>Young<br>Semi-mature | EM<br>M<br>OM | Early Mature<br>Mature<br>Over Mature | Condition:   |     | C<br>S<br>B           | Crown<br>Stem<br>Basal area | Stems:                  |                             | Ø<br>(Eq)                     | Diameter<br>Equivalent stem diameter using BS5837:2012 definition                                                                            | ERC:<br>Estimated Remaining Contributio |