

APPENDIX 4:  
KEY



M  
S (Tree) W  
Consultancy  
Ltd

**34.1. Tree No:**

Relates to individual tree numbers on a plan or, where used, tags on trees or groups of trees. The prefix indicates whether the tree or trees are an individual, a group, woodland or a hedge (T, G, W or H).

**34.2. Species:**

The name given is the 'common name'. Where Latin names are given they are shown in Brackets

**34.3. SD:**

Stem diameter at 1.5 meters ('breast height') above ground level, given in millimeters. In the case of multi-stemmed trees (MS) the stem diameter is taken just above the root flare (ARF)

**34.4. H (Height):**

The height measured in meters with the aid of a Clinometer

**34.5. R (Crown Radius):**

The average crown spread taken from the center of the trunk to the tips of the live lateral branches given in meters. May be given as separate measurements following the compass points N-E-S-W.

**34.6. Age:**

Y Young

EM Early Mature - 1/3 to 2/3 life expectancy

M Mature - over 2/3 life expectancy

OM Over-mature - fully mature, past peak condition and beginning to decline

V Veteran - trees of interest biologically, aesthetically or culturally because of significant age.

**34.7. Crown Height:**

Ground clearance of lowest part of canopy, given in meters.

### 34.8. PC (Physiological Condition):

An assessment of the health and vigor of the tree compared with what would normally be expected of the species:

G Good

F Fair

P Poor

D Dead

Notes: Comments have been made in relation to the following:

- Health or condition
- Structural defects/safety
- Aesthetics
- Future potential
- Relationship to other trees or features
- Extent of ivy growth, if present
- Any other relevant details

### 33.9. Recommendations:

Preliminary management recommendations in relation to the proposed development are made where appropriate. These may include remedial tree works that are deemed necessary to improve the quality of the tree or for safety reasons. Recommended tree works will be required to be in accord with British Standard 3998:2010 Tree Works [BS3998] or whenever superseded.

### 33.10. Life Expectancy:

An estimate of the future life expectancy of the tree(s) in the present setting given normal circumstances, given in years (< = less than > = greater than).

### 33.11. B.S. 5837:2012 Category:

A qualitative assessment of the tree based on criteria detailed in BS5837:2012 Table 1 (See appendix 1a)

U: Trees for removal

A: Those of high quality and value

B: Those of moderate quality and value

C: Those of low quality and value

Please note that trees are living organisms and their condition is subject to change over time. Assessments are based on their condition on the day of inspection and cannot cover unforeseen circumstances.

