



*The Complete Professional  
Arboricultural Consultancy*

March 2011  
CBA7659 v1

Planning & Property Consultants Ltd

## TREE SURVEY REPORT

Site:  
Woodgate Centre  
Woodgate Road  
Westergate



CBA Trees, Apex House, Apex Centre, Church Lane, Colden Common, Winchester, Hampshire, SO21 1TN.



## TREE SURVEY NOTES

This Tree Survey has been undertaken within the recommendations of British Standards 5837:2005 and current good arboricultural practice.

- Each tree has been numbered and, where instructed, for future identification on site, has been tagged using small durable metal or plastic tags.
- Due to variations of existing ground levels through the site, height dimensions are estimated and are given in metres. Accurate heights, measured with the aid of optical instruments can be provided where instructed.
- Trunk/stem diameters are measured in mm at 1.5 metres above ground level, or immediately above the root flare for multi-stemmed trees, using a standard measuring tape as defined by British Standards, unless otherwise stated.
- Estimated branch spread is taken in metres from the centre of the trunk, at the four cardinal points of a compass, to achieve an accurate representation of the crown shape which will be recorded on the tree survey plan.
- An assessment of a tree's age classification is made in terms of its maturity within the site's landscape and defined as:

|           |          |                          |
|-----------|----------|--------------------------|
| <b>Y</b>  | <b>=</b> | <b>young trees</b>       |
| <b>MA</b> | <b>=</b> | <b>middle aged trees</b> |
| <b>M</b>  | <b>=</b> | <b>mature trees</b>      |
| <b>OM</b> | <b>=</b> | <b>over-mature trees</b> |
| <b>V</b>  | <b>=</b> | <b>veteran</b>           |

- An assessment of a tree's physiological condition is defined as:

|             |          |                                                                                                                                                                                                     |
|-------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Good</b> | <b>=</b> | <b>fully functioning biological system showing average vitality i.e. normal bud growth, leaf size, crown density and wound closure</b>                                                              |
| <b>Fair</b> | <b>=</b> | <b>fully functioning biological system showing below average vitality i.e. reduced bud growth, smaller leaf size, lower crown density and reduced wound closure</b>                                 |
| <b>Poor</b> | <b>=</b> | <b>a biological system with limited functionality showing significantly below average vitality i.e. limited bud growth, small and chlorotic leaves, low crown density and limited wound closure</b> |
| <b>Dead</b> | <b>=</b> | <b>dead</b>                                                                                                                                                                                         |

- An assessment of a tree's structural condition is defined as:

|             |   |                                                                                                           |
|-------------|---|-----------------------------------------------------------------------------------------------------------|
| <b>Good</b> | = | <b>no significant structural defects</b>                                                                  |
| <b>Fair</b> | = | <b>structural defects which could be alleviated through remedial tree surgery or management practices</b> |
| <b>Poor</b> | = | <b>structural defects which cannot be alleviated through tree surgery or management practices</b>         |
| <b>Dead</b> | = | <b>dead</b>                                                                                               |

- An assessment of a tree's future life expectancy is defined as: **<10, 10-20, 20-40 or >40 years.**

### Categorisation of Trees

The category for each tree is assessed using the recommendations of BS5837:2005. The assessment has not considered any site-specific development proposals, but will have considered any changes on or off-site which may have an effect on the conditions surrounding the surveyed trees.

The trees have been classified into one of the following categories (and one or more sub-categories [this will however not increase the value of the tree]) and are indicated on the associated drawings by colours as indicated.

| Category R                                                                                                                                 | 1 – Mainly arboricultural values                                                                                                                   | 2 – Mainly landscape values                                                                                                                                             | 3 – Mainly cultural values                                                                                       | Identification colour on plan |
|--------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-------------------------------|
| Trees in such a condition that any value would be lost within 10 years or should be removed for reasons of sound arboricultural management |                                                                                                                                                    |                                                                                                                                                                         |                                                                                                                  | DARK RED                      |
| Category A                                                                                                                                 |                                                                                                                                                    |                                                                                                                                                                         |                                                                                                                  |                               |
| Trees of high quality and value: in such a condition as to make a substantial contribution (40 years or more is recommended)               | Trees that are a particularly good example of their species, rare or unusual, essential components of groups or of formal or semi-formal features. | Trees, groups or woodlands providing definite screening of views in and out of the site, or softening effect to the locality, or those of particular visual importance. | Trees, groups or woodlands of significant conservation, historical or other value (e.g. veteran or wood-pasture) | LIGHT GREEN                   |

| Category B                                                                                                                         |                                                                                                                    |                                                                                                                                                                                                                                                                               |                                                                          |          |
|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------|
| Trees of moderate quality and value, capable of making a significant contribution for in excess of 20 years.                       | Trees which might be included in the A category, but are downgraded due to impaired conditions/remediable defects. | Trees in numbers, that collectively form a distinct landscape feature but are not individually an essential component of a formal or semi-formal feature. These are likely to be trees situated mainly within the site with little visual impact on the surrounding locality. | Trees with clearly identifiable conservation or other cultural benefits. | MID BLUE |
| Category C                                                                                                                         |                                                                                                                    |                                                                                                                                                                                                                                                                               |                                                                          |          |
| Trees of low quality and value which might remain for a minimum of 10 years or young trees with stems of less than 150mm diameter. | Trees not qualifying in higher categories                                                                          | Trees in groups or woodlands without having significant landscape value or offering low or temporary screening value                                                                                                                                                          | Trees with very limited conservation or other cultural benefits          | GREY     |

Clients are advised that Tree Surveys are a basic data collection exercise and record of tree condition at the time of survey. It will identify any visible signs of ill-health or major defects, advising a further detailed investigation where appropriate. This will most often take the form of a request for either “*full ground level inspection*” or “*climbing inspection required*”. There may also be a further reference to the need for “*decay detection equipment*” to aid diagnosis. A tree survey does not include a comprehensive schedule or specification of remedial tree works, but may contain a guide to the work which might be undertaken by a prudent tree owner, purely for reasons of health and safety.

A Tree Survey should not be confused with a Tree Inspection or Arboricultural Implication Assessment, which are totally separate exercises.

|  | TREE SURVEY SCHEDULE |                                     |                    |                                                         |
|----------------------------------------------------------------------------------|----------------------|-------------------------------------|--------------------|---------------------------------------------------------|
|                                                                                  | <b>Client:</b>       | Planning & Property Consultants Ltd | <b>Site:</b>       | Woodgate Centre, Woodgate Road, Westergate              |
|                                                                                  | <b>Date:</b>         | 11 March 2011                       | <b>Consultant:</b> | Dominic Gane BSc(Hons), Cert.Arb(RFS), MIEEM, M.Arbor A |
|                                                                                  | <b>Tagged:</b>       | No                                  | <b>Weather:</b>    | Fine, sunny, light breeze                               |

## Notes:-

1. It may be advised that some trees should have the ivy removed to enable a re-survey to be carried out. This would also alleviate the tree from becoming suppressed; carrying additional weight that increases the chance of windthrow due to a larger dense crown area; and only receiving restricted light. Unless otherwise stated, in order to prevent regrowth, it is only necessary to remove a 300mm section of ivy and clear around the base.
2. It may be advised that it was only possible to estimate the diameter of some trees because of ivy smothering, dense vegetation, or trees located off-site with no access.
3. The estimated remaining contribution in years, and the tree grading category have been calculated for the current situation and may alter where further investigation works are advised.
4. Some trees or groups may have been given an interim grade. The reason for the interim grading is addressed in the timescales given as this may have a bearing on health and safety and/or any development proposals.
5. Tree Groups have been assessed with estimated and representative data.
6. This is not a Tree Works Schedule. Any preliminary management recommendations are listed in the interests of health and safety and should be carried out by a prudent tree owner.
7. Any management recommendations are suggested for reasons of health and safety only, regardless of development proposals at this stage. However, the defects requiring remedial tree surgery are by their very nature potential wildlife habitats, including protected species which needs consideration prior to any tree surgery works commencing.

| Tree No | Species                                 | H't (m) | Single/ Multi-Stemmed (S or MS) | Stem Diam (mm) | Branch Spread (m) |     |         |     | H't of Crown AGL (m) |     |     |     | Age | Physio-logical Condition | Structural Condition and Relevant Comments                                                                                                       | Preliminary Management Recommendations                         | Est. Rem. Contrib. (Yrs) | Cat |
|---------|-----------------------------------------|---------|---------------------------------|----------------|-------------------|-----|---------|-----|----------------------|-----|-----|-----|-----|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|--------------------------|-----|
|         |                                         |         |                                 |                | N                 | E   | S       | W   | N                    | E   | S   | W   |     |                          |                                                                                                                                                  |                                                                |                          |     |
| 1       | Pedunculate Oak<br><i>Quercus robur</i> | 15      | S                               | Est 1000       | 9.0               | 7.0 | 7.0     | 7.0 | 0.5                  | 4.0 | 4.0 | 4.0 | M   | Fair                     | Fair<br>Ivy on trunk limits survey<br>Epicormics on trunk<br>Old pruning wound in crown<br><i>Stereum</i> fungal fruiting body<br>Major deadwood | Sever and remove ivy and remove major deadwood within 3 months | 20-40                    | B1  |
| 2       | Pedunculate Oak<br><i>Quercus robur</i> | 16      | S                               | Est 1100       | Est 7.0           | 7.0 | Est 7.0 | 7.0 | 2.0                  | 2.0 | 2.0 | 2.0 | M   | Good                     | Fair<br>Ivy on trunk limits survey<br>Old pruning wounds occluding<br>Epicormics on trunk<br>Major deadwood                                      | Remove major deadwood within 3 months                          | >40                      | A1  |

| Tree No | Species                                 | H't (m) | Single/ Multi-Stemmed (S or MS) | Stem Diam (mm) | Branch Spread (m) |      |          |         | H't of Crown AGL (m) |     |     |     | Age | Physio-logical Condition | Structural Condition and Relevant Comments                                                                                                                                            | Preliminary Management Recommendations                                                      | Est. Rem. Contrib. (Yrs) | Cat           |
|---------|-----------------------------------------|---------|---------------------------------|----------------|-------------------|------|----------|---------|----------------------|-----|-----|-----|-----|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------------------------|---------------|
|         |                                         |         |                                 |                | N                 | E    | S        | W       | N                    | E   | S   | W   |     |                          |                                                                                                                                                                                       |                                                                                             |                          |               |
| 3       | Pedunculate Oak<br><i>Quercus robur</i> | 12      | MS                              | Est 1000       | Est 8.0           | 10.0 | 8.0      | Est 9.0 | 2.0                  | 2.0 | 2.0 | 2.0 | M   | Fair                     | Fair<br>Major lateral at 1.5m<br>Unable to verify health and safety due to ivy on trunk<br>Major old pruning wound on trunk occluding<br>Major deadwood and hanging deadwood in crown | Sever and remove ivy and remove major deadwood within 3 months<br>Re-survey within 6 months | >40                      | B1<br>Interim |
| 4       | Pedunculate Oak<br><i>Quercus robur</i> | 14      | S                               | 650            | 8.0               | 7.0  | 1.0      | Est 7.0 | 1.5                  | 1.5 | 1.5 | 1.5 | M   | Good                     | Fair<br>Growing on slope<br>Old pruning wounds occluded<br>Leans to North<br>Minor deadwood                                                                                           | None required at time of survey                                                             | >40                      | B1+2          |
| 5       | Pedunculate Oak<br><i>Quercus robur</i> | 14      | S                               | Est 650        | 5.0               | 9.0  | 7.0      | 7.0     | 2.0                  | 2.0 | 2.0 | 2.0 | M   | Good                     | Fair<br>Ivy on trunk limits survey<br>Growing on slope<br>Leans to East<br>Minor deadwood                                                                                             | None required at time of survey                                                             | >40                      | B1+2          |
| 6       | Pedunculate Oak<br><i>Quercus robur</i> | 12      | S                               | 730            | 8.0               | 10.0 | 9.0      | 9.0     | 2.0                  | 2.0 | 2.0 | 2.0 | M   | Fair                     | Fair<br>Growing on slope<br>Exposed surface roots<br>Wound at base occluding<br>Trunk shape distorted<br>Old pruning wounds occluded<br>Major deadwood in crown                       | None required at time of survey                                                             | 20-40                    | B1            |
| 7       | Pedunculate Oak<br><i>Quercus robur</i> | 17      | S                               | 1080           | 10.0              | 10.0 | Est 11.0 | 10.0    | 3.0                  | 3.0 | 3.0 | 3.0 | M   | Good                     | Fair<br>Exposed surface roots<br>Bark wound at base with cavity<br>Epicormics on trunk and in crown<br>Minor deadwood in crown<br>Minor dieback in crown                              | None required at time of survey                                                             | >40                      | A1            |

| Tree No | Species                                         | H't (m) | Single/ Multi-Stemmed (S or MS) | Stem Diam (mm) | Branch Spread (m) |      |      |      | H't of Crown AGL (m) |     |     |     | Age | Physio-logical Condition | Structural Condition and Relevant Comments                                                                                                                                                                                                                                      | Preliminary Management Recommendations                                                                      | Est. Rem. Contrib. (Yrs) | Cat           |
|---------|-------------------------------------------------|---------|---------------------------------|----------------|-------------------|------|------|------|----------------------|-----|-----|-----|-----|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------|---------------|
|         |                                                 |         |                                 |                | N                 | E    | S    | W    | N                    | E   | S   | W   |     |                          |                                                                                                                                                                                                                                                                                 |                                                                                                             |                          |               |
| 8       | Pedunculate Oak<br><i>Quercus robur</i>         | 15      | MS                              | 1170           | 6.0               | 7.0  | 6.0  | 5.0  | 2.0                  | 2.0 | 2.0 | 2.0 | M   | Good                     | Fair<br>Bark wound on buttresses to East occluding with cavity<br>Ivy on trunk limits survey<br>Wire grown in on trunk<br>Trifurcated at 1.5m above ground level<br>Old pruning wounds on trunk and in crown<br>Contorted branches<br>Major deadwood<br>Split branches in crown | Crown clean within 3 months                                                                                 | >40                      | B1            |
| 9       | Pedunculate Oak<br><i>Quercus robur</i>         | 14      | S                               | 760            | 12.0              | 10.0 | 6.0  | 6.0  | 2.0                  | 2.0 | 2.0 | 2.0 | M   | Good                     | Fair<br>Bark wound at base occluding<br>Leans to North<br>Old pruning wounds on trunk and in crown occluded<br>Minor deadwood                                                                                                                                                   | None required at time of survey                                                                             | >40                      | A1            |
| 10      | Midland Hawthorn<br><i>Crataegus oxyacantha</i> | 9       | S                               | 170            | 3.0               | 3.0  | 3.0  | 3.0  | 2.0                  | 2.0 | 2.0 | 2.0 | MA  | Good                     | Good<br>Leans to North<br>Minor suppression by T9                                                                                                                                                                                                                               | None required at time of survey                                                                             | >40                      | B1            |
| 11      | Prunus<br><i>Prunus spp</i>                     | 4       | MS                              | Est 130        | 1.5               | 1.5  | 1.5  | 1.5  | 1.5                  | 1.5 | 1.5 | 1.5 | Y   | Good                     | Good<br>Multi-stemmed at 1.2m above ground level                                                                                                                                                                                                                                | None required at time of survey                                                                             | 20-40                    | B1            |
| 12      | Midland Hawthorn<br><i>Crataegus oxyacantha</i> | 6       | MS                              | Est 300        | 3.0               | 3.0  | 3.0  | 3.0  | 2.0                  | 2.0 | 2.0 | 2.0 | MA  | Good                     | Fair<br>Multi-stemmed at 0.5m above ground level<br>Basal suckers<br>Ivy on trunk limits survey                                                                                                                                                                                 | None required at time of survey                                                                             | >40                      | B1            |
| 13      | Pedunculate Oak<br><i>Quercus robur</i>         | 16      | S                               | 1150           | 9.0               | 12.0 | 12.0 | 10.0 | 3.0                  | 3.0 | 3.0 | 3.0 | M   | Good                     | Fair<br>Bark wound at base to South with cavity<br>Multi-stemmed at 3.5m above ground level (lapsed pollard)<br>Old pruning wounds on trunk and in crown<br>Major deadwood                                                                                                      | Remove major deadwood<br>Full ground level inspection with Resistograph and Picus decay detection equipment | >40                      | A1<br>Interim |

| Tree No | Species                                       | H't (m) | Single/ Multi-Stemmed (S or MS) | Stem Diam (mm) | Branch Spread (m) |         |         |         | H't of Crown AGL (m) |         |         |         | Age | Physio-logical Condition | Structural Condition and Relevant Comments                                                                                                     | Preliminary Management Recommendations | Est. Rem. Contrib. (Yrs) | Cat |
|---------|-----------------------------------------------|---------|---------------------------------|----------------|-------------------|---------|---------|---------|----------------------|---------|---------|---------|-----|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------|-----|
|         |                                               |         |                                 |                | N                 | E       | S       | W       | N                    | E       | S       | W       |     |                          |                                                                                                                                                |                                        |                          |     |
| 14      | Prunus<br><i>Prunus spp</i>                   | 5       | MS                              | 200            | 3.0               | 3.0     | 3.0     | 3.0     | 1.5                  | 1.5     | 1.5     | 1.5     | MA  | Good                     | Good<br>Multi-stemmed at 1.2m above ground level<br>Old pruning wounds on trunk and in crown occluding                                         | None required at time of survey        | 20-40                    | C1  |
| 15      | Pedunculate Oak<br><i>Quercus robur</i>       | 13      | S                               | 960            | 10.0              | 10.0    | 9.0     | 9.0     | 2.5                  | 2.5     | 2.5     | 2.5     | M   | Good                     | Good<br>Ivy on trunk limits survey<br>Old pruning wound in crown<br>Major deadwood<br>Branch distortion                                        | None required at time of survey        | >40                      | A1  |
| 16      | Crack Willow<br><i>Salix fragilis</i>         | 12      | MS                              | Est 450        | Est 7.0           | Est 7.0 | Est 7.0 | Est 7.0 | Est 2.0              | Est 2.0 | Est 2.0 | Est 2.0 | MA  | Good                     | Good<br>Off-site tree<br>Old pruning wound on trunk<br>Minor deadwood<br>Branches extend into site by 2m                                       | None required at time of survey        | >40                      | B1  |
| 17      | Common Sycamore<br><i>Acer pseudoplatanus</i> | 10      | MS                              | Est 380        | 4.0               | 4.0     | 4.0     | 4.0     | 2.0                  | 2.0     | 2.0     | 2.0     | Y   | Good                     | Fair<br>Off-site tree<br>Multi-stemmed at base<br>Ivy on trunk limits survey<br>Crown extends into site by 2m                                  | None required at time of survey        | >40                      | C1  |
| 18      | Common Hawthorn<br><i>Crataegus monogyna</i>  | 7       | MS                              | Est 450        | 4.0               | 4.0     | 4.0     | 4.0     | 1.5                  | 1.5     | 1.5     | 1.5     | M   | Good                     | Fair<br>Off-site tree<br>Multi-stemmed at 1m above ground level<br>Ivy on trunk limits survey<br>Minor deadwood<br>Old pruning wounds in crown | None required at time of survey        | >40                      | B1  |

| Tree No | Species                                              | H't (m) | Single/ Multi-Stemmed (S or MS) | Stem Diam (mm) | Branch Spread (m) |     |     |     | H't of Crown AGL (m) |     |     |     | Age | Physio-logical Condition | Structural Condition and Relevant Comments                                                                                                                                                              | Preliminary Management Recommendations | Est. Rem. Contrib. (Yrs) | Cat  |
|---------|------------------------------------------------------|---------|---------------------------------|----------------|-------------------|-----|-----|-----|----------------------|-----|-----|-----|-----|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------|------|
|         |                                                      |         |                                 |                | N                 | E   | S   | W   | N                    | E   | S   | W   |     |                          |                                                                                                                                                                                                         |                                        |                          |      |
| 19      | Pedunculate Oak<br><i>Quercus robur</i>              | 14      | S                               | Est 580        | 7.0               | 7.0 | 4.0 | 9.0 | 4.0                  | 4.0 | 4.0 | 4.0 | M   | Good                     | Fair<br>Off-site tree<br>Bifurcated at 2m above ground level<br>Trunk shape distorted<br>Minor deadwood<br>Old pruning wounds in crown<br>Stubs<br>Epicormics in crown<br>Crown extends into site by 6m | None required at time of survey        | 20-40                    | B1+2 |
| 20      | Pedunculate Oak<br><i>Quercus robur</i>              | 14      | S                               | Est 600        | 7.0               | 6.0 | 8.0 | 8.0 | 4.0                  | 4.0 | 4.0 | 4.0 | M   | Good                     | Fair<br>Off-site tree<br>Trunk shape distorted<br>Old pruning wounds in crown<br>Major deadwood<br>Epicormics in crown                                                                                  | None required at time of survey        | >40                      | B1+2 |
| 21      | Himalayan Birch<br><i>Betula utilis Jacquemontii</i> | 6       | MS                              | Est 120        | 2.0               | 2.0 | 2.0 | 2.0 | 2.0                  | 2.0 | 2.0 | 2.0 | Y   | Good                     | Fair<br>Off-site tree<br>Multi-stemmed at 0.75m above ground level                                                                                                                                      | None required at time of survey        | 20-40                    | C1   |
| 22      | Cabbage Palm<br><i>Cordyline australis</i>           | 4       | S                               | Est 280        | 1.0               | 1.0 | 1.0 | 1.0 | 2.0                  | 2.0 | 2.0 | 2.0 | M   | Good                     | Good<br>Off-site tree<br>Good form                                                                                                                                                                      | None required at time of survey        | 20-40                    | B1   |
| 23      | Pedunculate Oak<br><i>Quercus robur</i>              | 6       | S                               | Est 160        | 3.0               | 3.0 | 3.0 | 3.0 | 1.0                  | 1.0 | 1.0 | 1.0 | Y   | Good                     | Good<br>Off-site tree<br>Old pruning wound on trunk occluded<br>Low branches rubbing on boundary fence<br>Branches extend into site by 2m                                                               | None required at time of survey        | >40                      | B1   |

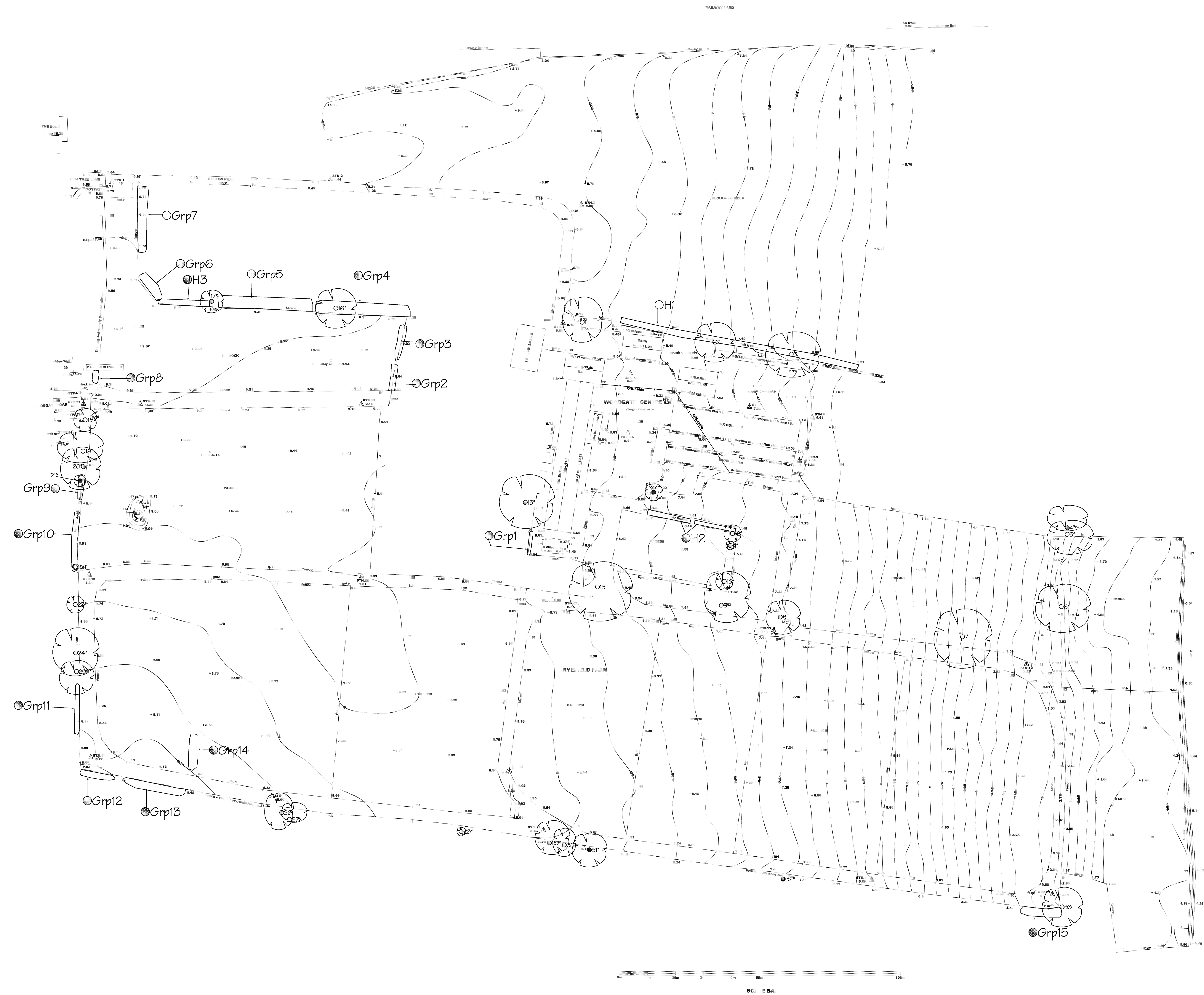
| Tree No | Species                                            | H't (m) | Single/ Multi-Stemmed (S or MS) | Stem Diam (mm) | Branch Spread (m) |     |         |         | H't of Crown AGL (m) |     |     |     | Age | Physio-logical Condition | Structural Condition and Relevant Comments                                                                                                                                                                    | Preliminary Management Recommendations | Est. Rem. Contrib. (Yrs) | Cat  |
|---------|----------------------------------------------------|---------|---------------------------------|----------------|-------------------|-----|---------|---------|----------------------|-----|-----|-----|-----|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------|------|
|         |                                                    |         |                                 |                | N                 | E   | S       | W       | N                    | E   | S   | W   |     |                          |                                                                                                                                                                                                               |                                        |                          |      |
| 24      | Pedunculate Oak<br><i>Quercus robur</i>            | 14      | S                               | 780            | 9.0               | 8.0 | 8.0     | Est 8.0 | 3.0                  | 3.0 | 3.0 | 3.0 | M   | Good                     | Good<br>Off-site tree<br>Bifurcated at 2m above ground level<br>Old pruning wound on trunk occluded<br>Old pruning wounds in crown<br>Major deadwood                                                          | Remove major deadwood within 3 months  | >40                      | A1+2 |
| 25      | Field Maple<br><i>Acer campestre</i>               | 12      | MS                              | Est 1400       | 4.0               | 6.0 | 8.0     | Est 6   | 3.0                  | 3.0 | 3.0 | 3.0 | OM  | Good                     | Fair<br>Off-site tree<br>Multi-stemmed at ground level<br>Ivy on trunk limits survey<br>Epicormics on trunk and in crown<br>Trunk shape distorted<br>Old pruning wound in crown with cavity<br>Minor deadwood | None required at time of survey        | >40                      | A2+3 |
| 26      | Field Maple<br><i>Acer campestre</i>               | 8       | MS                              | Est 1100       | 7.0               | 4.0 | Est 6.0 | 6.0     | 4.0                  | 4.0 | 4.0 | 4.0 | OM  | Good                     | Poor<br>Off-site tree<br>Leans to North<br>Ivy on trunk limits survey<br>Major basal decay (possibly <i>Rigidoporus ulmarius</i> )<br>Major root disturbance to West                                          | Advise removal within 3 months         | <10                      | R    |
| 27      | Pedunculate Oak<br><i>Quercus robur</i>            | 8       | S                               | Est 700        | Est 6.0           | 6.0 | 1.0     | 3.0     | 4.0                  | 4.0 | 4.0 | 4.0 | M   | Good                     | Fair<br>Off-site tree<br>Ivy on trunk limits survey<br>Old pruning wounds on trunk and in crown<br>Minor deadwood                                                                                             | None required at time of survey        | 20-40                    | C1   |
| 28      | Leyland Cypress<br><i>X Cuprocyparis leylandii</i> | 8       | S                               | Est 220        | 1.5               | 1.5 | 1.5     | 1.5     | 2.0                  | 2.0 | 2.0 | 2.0 | Y   | Good                     | Good<br>Off-site tree<br>Ivy on trunk                                                                                                                                                                         | None required at time of survey        | >40                      | C1   |

| Tree No | Species                                    | H't (m) | Single/ Multi-Stemmed (S or MS) | Stem Diam (mm) | Branch Spread (m) |     |         |     | H't of Crown AGL (m) |     |     |     | Age | Physiological Condition | Structural Condition and Relevant Comments                                                                                                                                                                              | Preliminary Management Recommendations                                                                                          | Est. Rem. Contrib. (Yrs) | Cat  |
|---------|--------------------------------------------|---------|---------------------------------|----------------|-------------------|-----|---------|-----|----------------------|-----|-----|-----|-----|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------|------|
|         |                                            |         |                                 |                | N                 | E   | S       | W   | N                    | E   | S   | W   |     |                         |                                                                                                                                                                                                                         |                                                                                                                                 |                          |      |
| 29      | Pedunculate Oak<br><i>Quercus robur</i>    | 10      | S                               | Est 800        | 8.0               | 7.0 | Est 4.0 | 5.0 | 4.0                  | 4.0 | 4.0 | 4.0 | M   | Good                    | Fair<br>Off-site tree<br>Ivy on trunk limits survey<br>Old pruning wounds on trunk and in crown<br>Storm damage<br>Minor deadwood                                                                                       | None required at time of survey                                                                                                 | >40                      | C1   |
| 30      | Common Ash<br><i>Fraxinus excelsior</i>    | 21      | MS                              | Est 2200       | 6.0               | 4.0 | Est 4.0 | 4.0 | 1.5                  | 1.5 | 1.5 | 1.5 | V   | Good                    | Poor<br>Off-site tree<br>Coppice derived<br>Multi-stemmed at base<br>Basal decay and cavity<br>Basal suckers<br>Old pruning wound in crown with cavity and decay<br>Woodpecker holes                                    | Advise owner of duty of care<br>Advise full ground level inspection with Resistograph decay detection equipment within 3 months | 20-40                    | B3   |
| 31      | Common Ash<br><i>Fraxinus excelsior</i>    | 12      | MS                              | Est 2000       | 6.0               | 6.0 | 6.0     | 6.0 | 4.0                  | 4.0 | 4.0 | 4.0 | V   | Good                    | Poor<br>Off-site tree<br>Coppice derived<br>Multi-stemmed at base<br>Basal decay and cavity to East ( <i>Ganoderma applanatum</i> )<br>Old pruning wound with decay<br>Nectric bark<br>Storm damage<br>Woodpecker holes | Advise owner of duty of care<br>Advise full ground level inspection with Resistograph decay detection equipment within 3 months | 10-20                    | C1+3 |
| 32      | Cabbage Palm<br><i>Cordyline australis</i> | 2.5     | S                               | Est 220        | 0.5               | 0.5 | 0.5     | 0.5 | 2.0                  | 2.0 | 2.0 | 2.0 | M   | Good                    | Good<br>Off-site tree                                                                                                                                                                                                   | None required at time of survey                                                                                                 | 10-20                    | C1   |
| 33      | Pedunculate Oak<br><i>Quercus robur</i>    | 15      | S                               | 860            | 7.0               | 7.0 | 7.0     | 7.0 | 3.0                  | 3.0 | 3.0 | 3.0 | M   | Good                    | Good<br>Ivy on trunk limits survey<br>Old pruning wound in crown<br>Multi-stemmed at 3m above ground level<br>Major deadwood                                                                                            | Remove major deadwood and sever and remove ivy within 3 months                                                                  | >40                      | A1   |
| Grp 1   | Lawson Cypress x4                          | 5       | MS                              | 130            | -                 | -   | -       | -   | -                    | -   | -   | -   | Y   | Good                    | Good<br>Low hanging branches<br>Multi-stemmed at base<br>Ivy on trunks                                                                                                                                                  | None required at time of survey                                                                                                 | >40                      | C2   |

| Tree No | Species                                                                          | H't (m) | Single/ Multi-Stemmed (S or MS) | Stem Diam (mm) | Branch Spread (m) |   |   |   | H't of Crown AGL (m) |   |   |   | Age | Physiological Condition | Structural Condition and Relevant Comments                                                                              | Preliminary Management Recommendations | Est. Rem. Contrib. (Yrs) | Cat |
|---------|----------------------------------------------------------------------------------|---------|---------------------------------|----------------|-------------------|---|---|---|----------------------|---|---|---|-----|-------------------------|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------|-----|
|         |                                                                                  |         |                                 |                | N                 | E | S | W | N                    | E | S | W |     |                         |                                                                                                                         |                                        |                          |     |
| Grp 2   | Gum<br>Elder<br>Willow<br>Cherry                                                 | 5       | S                               | Est 120        | -                 | - | - | - | -                    | - | - | - | Y   | Fair                    | Fair<br>Some topped<br>Lean to East                                                                                     | None required at time of survey        | 20-40                    | C2  |
| Grp 3   | Apple x3                                                                         | 4       | MS                              | Est 200        | -                 | - | - | - | -                    | - | - | - | Y   | Good                    | Fair<br>Off-site group<br>Poor quality pruning<br>Lean                                                                  | None required at time of survey        | 20-40                    | C2  |
| Grp 4   | Birch<br>Beech<br>Goat Willow<br>Field Maple<br>Cherry Laurel<br>Leyland Cypress | 11      | S                               | Est 280        | -                 | - | - | - | -                    | - | - | - | Y   | Good                    | Good<br>Off-site group<br>Crowns extend into site by 2m<br>Understorey of Buddleia and Elder                            | None required at time of survey        | >40                      | A2  |
| Grp 5   | Leyland Cypress                                                                  | 12      | MS                              | Est 400        | -                 | - | - | - | -                    | - | - | - | MA  | Good                    | Good<br>Off-site group<br>Multi-stemmed at 1m above ground level<br>Crowns extend into site by 2m                       | None required at time of survey        | >40                      | B2  |
| Grp 6   | Common Sycamore x3                                                               | 7       | MS                              | Est 320        | -                 | - | - | - | -                    | - | - | - | Y   | Good                    | Fair<br>Off-site group<br>Multi-stemmed at ground level<br>Old pruning wounds occluding                                 | None required at time of survey        | >40                      | B2  |
| Grp 7   | Blackthorn<br>Birch<br>Beech<br>Common Sycamore                                  | 10      | MS                              | Est 340        | -                 | - | - | - | -                    | - | - | - | Y   | Good                    | Fair<br>Off-site group<br>Many multi-stemmed at base<br>Old pruning wounds in crowns<br>Branches extend into site by 2m | None required at time of survey        | >40                      | B2  |
| Grp 8   | Leyland Cypress x2                                                               | 8       | MS                              | Est 400        | -                 | - | - | - | -                    | - | - | - | MA  | Good                    | Fair<br>Off-site group<br>Multi-stemmed at ground level                                                                 | None required at time of survey        | >40                      | C2  |
| Grp 9   | Leyland Cypress x4                                                               | 3       | S                               | 200            | -                 | - | - | - | -                    | - | - | - | Y   | Dead                    | Dead stump<br>Off-site                                                                                                  | None required at time of survey        | -                        | R   |

| Tree No | Species                                                                       | H't (m) | Single/ Multi-Stemmed (S or MS) | Stem Diam (mm) | Branch Spread (m) |     |     |     | H't of Crown AGL (m) |     |     |     | Age   | Physio-logical Condition | Structural Condition and Relevant Comments                                                                  | Preliminary Management Recommendations | Est. Rem. Contrib. (Yrs) | Cat |
|---------|-------------------------------------------------------------------------------|---------|---------------------------------|----------------|-------------------|-----|-----|-----|----------------------|-----|-----|-----|-------|--------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------|-----|
|         |                                                                               |         |                                 |                | N                 | E   | S   | W   | N                    | E   | S   | W   |       |                          |                                                                                                             |                                        |                          |     |
| Grp 10  | Elder<br>Western Red Cedar<br>Lawson Cypress<br>Blackthorn<br>Pedunculate Oak | 3       | MS                              | 220            | -                 | -   | -   | -   | -                    | -   | -   | -   | Y     | Good                     | Fair<br>Off-site group<br>Multi-stemmed at base<br>Branches extend into site by 2m                          | None required at time of survey        | 20-40                    | C2  |
| Grp 11  | Hazel<br>Hawthorn                                                             | 8       | MS                              | Est 800        | -                 | -   | -   | -   | -                    | -   | -   | -   | Y     | Good                     | Fair<br>Off-site group<br>Linear coppice                                                                    | None required at time of survey        | >40                      | C2  |
| Grp 12  | Lawson Cypress                                                                | 13      | MS                              | 300            | -                 | -   | -   | -   | -                    | -   | -   | -   | MA    | Good                     | Good<br>Off-site group<br>Low hanging branches<br>Multi-stemmed at ground level                             | None required at time of survey        | 20-40                    | C2  |
| Grp 13  | Hazel                                                                         | 5       | MS                              | 800            | -                 | -   | -   | -   | -                    | -   | -   | -   | Y     | Good                     | Fair<br>Off-site group<br>Linear coppice                                                                    | None required at time of survey        | >40                      | C2  |
| Grp 14  | Leyland Cypress                                                               | 4       | MS                              | 700            | -                 | -   | -   | -   | -                    | -   | -   | -   | M     | Good                     | Poor<br>Multi-stemmed at ground level topped at 4m<br>Managed hedge<br>Failed stem                          | None required at time of survey        | 10-20                    | C2  |
| Grp 15  | Lawson Cypress                                                                | 3.5     | S                               | Est 350        | -                 | -   | -   | -   | -                    | -   | -   | -   | Y     | Good                     | Poor<br>Off-site tree<br>Topped at 2.5m<br>All leaves to North removed                                      | None required at time of survey        | 20-40                    | C2  |
| H1      | Hawthorn<br>Box<br>Elder                                                      | <5      | MS                              | Est 450        | 3.0               | 3.0 | 3.0 | 3.0 | 0.0                  | 0.0 | 0.0 | 0.0 | Y/ MA | Good                     | Fair<br>Some bifurcated at ground level<br>Some pollarded, out of regular management<br>Bramble understorey | None required at time of survey        | >40                      | B2  |
| H2      | Leyland Cypress                                                               | 3.5     | MS                              | Est 120        | 0.5               | 0.5 | 0.5 | 0.5 | 0.0                  | 0.0 | 0.0 | 0.0 | Y     | Good                     | Good<br>Regularly managed hedge<br>Ivy<br>Good screen to North of manège                                    | None required at time of survey        | >40                      | C2  |

| Tree No | Species         | H't (m) | Single/ Multi-Stemmed (S or MS) | Stem Diam (mm) | Branch Spread (m) |     |     |     | H't of Crown AGL (m) |     |     |     | Age | Physiological Condition | Structural Condition and Relevant Comments                  | Preliminary Management Recommendations | Est. Rem. Contrib. (Yrs) | Cat |
|---------|-----------------|---------|---------------------------------|----------------|-------------------|-----|-----|-----|----------------------|-----|-----|-----|-----|-------------------------|-------------------------------------------------------------|----------------------------------------|--------------------------|-----|
|         |                 |         |                                 |                | N                 | E   | S   | W   | N                    | E   | S   | W   |     |                         |                                                             |                                        |                          |     |
| H3      | Common Sycamore | 1.5     | S                               | 40             | 0.5               | 0.5 | 0.5 | 0.5 | 0.0                  | 0.0 | 0.0 | 0.0 | Y   | Good                    | Fair<br>Off-site hedge<br>Topped at 1.5m above ground level | None required at time of survey        | >40                      | C2  |



NOTE  
Trees marked \* are indicatively  
plotted only and should be  
verified by Land Surveyor

- KEY
- ☐ category A trees
  - ☐ category B trees
  - ☒ category C trees
  - ☒ category R trees

CLIENT  
Planning & Property  
Consults Ltd

Woodgate Centre  
Westergate

DRAWING TITLE  
Tree Survey Plan

DRAWING No.  
CBA 7659.01  
SCALE

1:5000@AO  
DRAWN lg  
DATE March 201

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DRAWING

FIG. NO. 10

DCBA Trees  
DCBA Trees, Apex House, Apex Centre, Chari  
Collier Common, Winchester, Hampshire, S  
Tel: 01632 793407 Fax: 01632 793410  
checked DG 17 March 2011

STANDARD REFERENCE  
Sodium Isocyanide  
GSSM OBTAINED BY RTK GPM ACQUISITION

Survey Station: Brown Throat 

Paul Water Drainage .....  
Storm Water Drainage .....  
Water Mains .....

Get More .....&.....  
Electricity Cable .....&.....

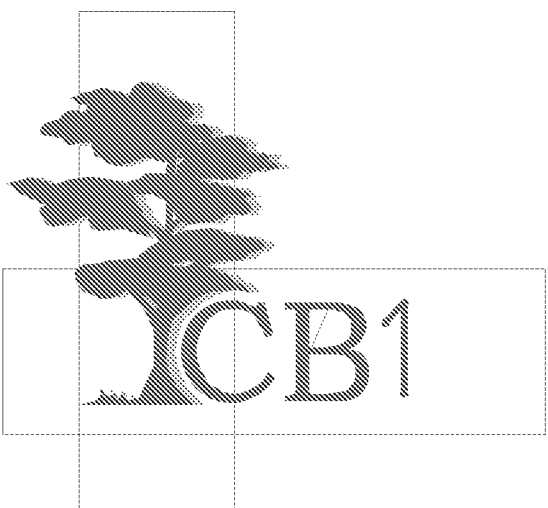
True north direction shown is indicative only

The details shown herein relating to all underground services are as obtained by normal survey observation and methods and also by reference to available records.

Although all reasonable efforts have been made no guarantee can be given for the completeness or accuracy of this information.

**OLS**  
Chartered Surveyors

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|  | TREE ROOT PROTECTION AREA SCHEDULE |                                     |                    |                                                         |
|-----------------------------------------------------------------------------------|------------------------------------|-------------------------------------|--------------------|---------------------------------------------------------|
|                                                                                   | <b>Client:</b>                     | Planning & Property Consultants Ltd | <b>Site:</b>       | Woodgate Centre, Woodgate Road, Westergate              |
|                                                                                   | <b>Date:</b>                       | 11 March 2011                       | <b>Consultant:</b> | Dominic Gane BSc(Hons), Cert.Arb(RFS), MIEEM, M.Arbor A |

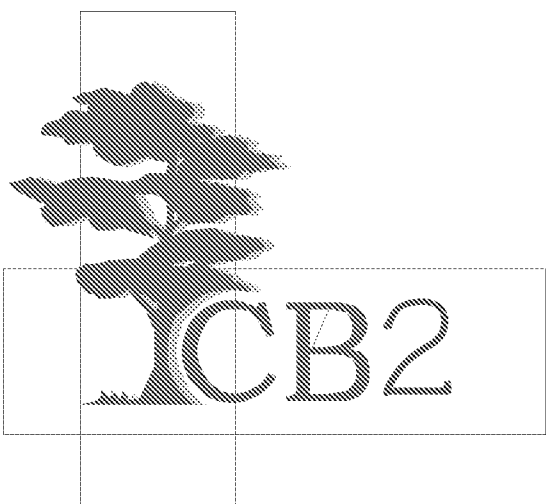
## Notes:

1. This is an assessment of the Root Protection Area (RPA) required, based on the individual tree data collected and Table 2 of BS5837:2005.
2. At this juncture this document is for your sole guidance and ongoing discussions purposes only and is not intended for general circulation, as it assumes that all but the 'R' trees will be retained, which clearly may not be the case.
3. For all single stem trees with a stem diameter greater than 1250mm, and multi-stem trees with a stem diameter greater than 1500mm, the calculated RPA has been capped at 707m<sup>2</sup> in accordance with Section 5.2.3 of BS5837:2005.

| Tree No | Species          | Category   | Single/<br>Multi-Stemmed<br>(S or MS) | Stem<br>Diameter<br>(mm) | Initial Linear<br>Root Protection Distance<br>(Radius m) | Root Protection Area<br>(m <sup>2</sup> ) |
|---------|------------------|------------|---------------------------------------|--------------------------|----------------------------------------------------------|-------------------------------------------|
| 1       | Pedunculate Oak  | B1         | S                                     | 1000                     | 12.00                                                    | 452.45                                    |
| 2       | Pedunculate Oak  | A1         | S                                     | 1100                     | 13.20                                                    | 547.46                                    |
| 3       | Pedunculate Oak  | B1 Interim | MS                                    | 1000                     | 10.00                                                    | 314.20                                    |
| 4       | Pedunculate Oak  | B1+2       | S                                     | 650                      | 7.80                                                     | 191.16                                    |
| 5       | Pedunculate Oak  | B1+2       | S                                     | 650                      | 7.80                                                     | 191.16                                    |
| 6       | Pedunculate Oak  | B1         | S                                     | 730                      | 8.76                                                     | 241.11                                    |
| 7       | Pedunculate Oak  | A1         | S                                     | 1080                     | 12.96                                                    | 527.74                                    |
| 8       | Pedunculate Oak  | B1         | MS                                    | 1170                     | 11.70                                                    | 430.11                                    |
| 9       | Pedunculate Oak  | A1         | S                                     | 760                      | 9.12                                                     | 261.33                                    |
| 10      | Midland Hawthorn | B1         | S                                     | 170                      | 2.04                                                     | 13.08                                     |
| 11      | Prunus           | B1         | MS                                    | 130                      | 1.30                                                     | 5.31                                      |
| 12      | Midland Hawthorn | B1         | MS                                    | 300                      | 3.00                                                     | 28.28                                     |
| 13      | Pedunculate Oak  | A1 Interim | S                                     | 1150                     | 13.80                                                    | 598.36                                    |
| 14      | Prunus           | C1         | MS                                    | 200                      | 2.00                                                     | 12.57                                     |
| 15      | Pedunculate Oak  | A1         | S                                     | 960                      | 11.52                                                    | 416.98                                    |
| 16      | Crack Willow     | B1         | MS                                    | 450                      | 4.50                                                     | 63.63                                     |
| 17      | Common Sycamore  | C1         | MS                                    | 380                      | 3.80                                                     | 45.37                                     |
| 18      | Common Hawthorn  | B1         | MS                                    | 450                      | 4.50                                                     | 63.63                                     |
| 19      | Pedunculate Oak  | B1+2       | S                                     | 580                      | 6.96                                                     | 152.20                                    |
| 20      | Pedunculate Oak  | B1+2       | S                                     | 600                      | 7.20                                                     | 162.88                                    |
| 21      | Himalayan Birch  | C1         | MS                                    | 120                      | 1.20                                                     | 4.52                                      |
| 22      | Cabbage Palm     | B1         | S                                     | 280                      | 3.36                                                     | 35.47                                     |
| 23      | Pedunculate Oak  | B1         | S                                     | 160                      | 1.92                                                     | 11.58                                     |
| 24      | Pedunculate Oak  | A1+2       | S                                     | 780                      | 9.36                                                     | 275.27                                    |

| Tree No | Species                                                                          | Category | Single/<br>Multi-Stemmed<br>(S or MS) | Stem<br>Diameter<br>(mm) | Initial Linear<br>Root Protection Distance<br>(Radius m) | Root Protection Area<br>(m2) |
|---------|----------------------------------------------------------------------------------|----------|---------------------------------------|--------------------------|----------------------------------------------------------|------------------------------|
| 25      | Field Maple                                                                      | A2+3     | MS                                    | 1400                     | 14.00                                                    | 615.83                       |
| 26      | Field Maple                                                                      | R        | MS                                    | 1100                     | -                                                        | -                            |
| 27      | Pedunculate Oak                                                                  | C1       | S                                     | 700                      | 8.40                                                     | 221.70                       |
| 28      | Leyland Cypress                                                                  | C1       | S                                     | 220                      | 2.64                                                     | 21.90                        |
| 29      | Pedunculate Oak                                                                  | C1       | S                                     | 800                      | 9.60                                                     | 289.57                       |
| 30      | Common Ash                                                                       | B3       | MS                                    | 2200                     | 15.00                                                    | 706.95                       |
| 31      | Common Ash                                                                       | C1+3     | MS                                    | 2000                     | 15.00                                                    | 706.95                       |
| 32      | Cabbage Palm                                                                     | C1       | S                                     | 220                      | 2.64                                                     | 21.90                        |
| 33      | Pedunculate Oak                                                                  | A1       | S                                     | 860                      | 10.32                                                    | 334.63                       |
| Grp 1   | Lawson Cypress x4                                                                | C2       | MS                                    | 130                      | 1.30                                                     | 5.31                         |
| Grp 2   | Gum<br>Elder<br>Willow<br>Cherry                                                 | C2       | S                                     | 120                      | 1.44                                                     | 6.52                         |
| Grp 3   | Apple x3                                                                         | C2       | MS                                    | 200                      | 2.00                                                     | 12.57                        |
| Grp 4   | Birch<br>Beech<br>Goat Willow<br>Field Maple<br>Cherry Laurel<br>Leyland Cypress | A2       | S                                     | 280                      | 3.36                                                     | 35.47                        |
| Grp 5   | Leyland Cypress                                                                  | B2       | MS                                    | 400                      | 4.00                                                     | 50.27                        |
| Grp 6   | Common Sycamore x3                                                               | B2       | MS                                    | 320                      | 3.20                                                     | 32.17                        |
| Grp 7   | Blackthorn<br>Birch<br>Beech<br>Common Sycamore                                  | B2       | MS                                    | 340                      | 3.40                                                     | 36.32                        |
| Grp 8   | Leyland Cypress x2                                                               | C2       | MS                                    | 400                      | 4.00                                                     | 50.27                        |
| Grp 9   | Leyland Cypress x4                                                               | R        | S                                     | 200                      | -                                                        | -                            |
| Grp 10  | Elder<br>Western Red Cedar<br>Lawson Cypress<br>Blackthorn<br>Pedunculate Oak    | C2       | MS                                    | 220                      | 2.20                                                     | 15.21                        |
| Grp 11  | Hazel<br>Hawthorn                                                                | C2       | MS                                    | 800                      | 8.00                                                     | 201.09                       |
| Grp 12  | Lawson Cypress                                                                   | C2       | MS                                    | 300                      | 3.00                                                     | 28.28                        |
| Grp 13  | Hazel                                                                            | C2       | MS                                    | 800                      | 8.00                                                     | 201.09                       |
| Grp 14  | Leyland Cypress                                                                  | C2       | MS                                    | 700                      | 7.00                                                     | 153.96                       |

| Tree No | Species                  | Category | Single/<br>Multi-Stemmed<br>(S or MS) | Stem<br>Diameter<br>(mm) | Initial Linear<br>Root Protection Distance<br>(Radius m) | Root Protection Area<br>(m2) |
|---------|--------------------------|----------|---------------------------------------|--------------------------|----------------------------------------------------------|------------------------------|
| Grp 15  | Lawson Cypress           | C2       | S                                     | 350                      | 4.20                                                     | 55.42                        |
| H1      | Hawthorn<br>Box<br>Elder | B2       | MS                                    | 450                      | 4.50                                                     | 63.63                        |
| H2      | Leyland Cypress          | C2       | MS                                    | 120                      | 1.20                                                     | 4.52                         |
| H3      | Common Sycamore          | C2       | S                                     | 40                       | 0.48                                                     | 0.72                         |





**The Professional Arboricultural  
Consultancy**

## COMPANY PROFILE, QUALIFICATIONS AND EXPERIENCE



**CBA Trees**, one of the leading professional arboricultural consultancy practices in the UK is based in Colden Common, Hampshire. There are currently four consultants working from our Hampshire office, all of varying expertise and qualifications, with another consultant working from Monmouth.



The team is headed by **Colin Bashford MBE M.Arb., F.Arbor.A, MAE** who, with over 45 years in the profession, is considered to be one of the most eminent professionals in this field and is a Registered Consultant of the Arboricultural Association, a Law Society approved Expert Witness and a member of the Academy of Experts.

Colin has worked on private estates; for Local and Central Government where in the latter he advised up to Ministerial level for government bodies, agencies and departments, as well as acting as the Inspecting Officer on Appeals, or Technical Assessor at Public Local Inquiries.

In 1990, Colin retired from public service and formed a sole practitioner company, this has since blossomed into a thriving Practice which was formally incorporated in 1993.

His expertise leads Colin to act as an expert witness on behalf of well-known household names. A listing of some of the clients of CBA Trees can be found on pages 3 and 4 of this document.

Colin is a past Chairman of the Board of Governors for Merrist Wood College in Guildford, and has served for many years on the Board of Directors of the International Society of Arboriculture and that of ISA Europe Ltd. He is currently a President Elect of the International Society of Arboriculture.



**Stefan Rose** joined CBA Trees in 1998 as a junior surveyor/arborist, and he has gained experience in almost every field of our work, under guidance and supervision of the senior consultants. Stefan holds the Arboricultural Association Technician's Certificate, and now as a Consultant, he takes instructions from his own expanding client base, as well as assisting our Principal Consultant on prestigious casework.

Stefan continues his studies towards the Professional Diploma in Arboriculture and maintains a supervisory role with our young surveyors and trainees.



**Alex Monk** has had many years of experience as an independent tree surgeon/surveyor, running his own business in Hampshire. He holds the National Certificate in Arboriculture, and the Arboricultural Association Technician's Certificate.

Alex came to CBA Trees in May 2004 as a trainee surveyor/consultant, soon became a reliable and trusted member of staff, and is now a Consultant with his own extensive client base.



**James Fuller** joined CBA as a student placement during 2007 and has worked continuously since that time, recently successfully completed his Foundation Degree Studies at Sparsholt College. James became a full-time surveyor/trainee consultant with the Practice during Summer 2009. He undertakes large amenity and Health & Safety audits, British Standard Surveys and provides advice in accord with BS5837:2005 for his growing client base.



**Dominic Gane** joined CBA in February 2011 as an Arboricultural Consultant having gained many years experience in arboriculture whilst employed as a Tree Officer with North Dorset District Council and Dorset County Council. He holds a BSc(Hons) Arb, and the Cert.Arb (RFS). Whilst early days, we anticipate that Dominic will become a real asset to CBA and its clients.



**Bettina Broadway-Mann** works for CBA from her office in Monmouth as a consultant on a part-time basis and as required. Bettina is qualified to Dip.Arb (RFS), and with her extensive experience and knowledge advises on a wide spectrum of arboricultural projects.



All consultants are trained in the use of 'state of the art' decay detection equipment, and other professional tools.



We also offer support to students studying and training in the field of arboriculture, and currently have an arboricultural degree student from Sparsholt College, Winchester.



CBA Trees has its own Graphics Department with the latest 'state of the art' software which, along with the most up to date computer equipment, colour copier and scanning facilities, and two AO colour plotters, enables us to compile expertly produced reports and presentations for our clients. This coupled with the qualifications and experience of our consultancy staff, and the expertise of the office-based personnel, enables CBA Trees to be The Complete Arboricultural Consultancy.

Listed below are some of the services we provide:

- Arboricultural Consultancy
- Arboricultural Impact Studies & Method Statements
- Trees in Conservation Areas
- Advice on Veteran Trees and Ancient Woodlands
- Expert Witness at PLI, and Court Work
- Arboricultural/Landscape Design
- PLI, Expert Witness and Court Work/Litigation
- Tree Survey Work (street trees, development projects, individual private sites)
- Tree Preservation Order Advice
- Tree Inspections and Hazard Risk Assessments
- Woodland Creation, Maintenance & Management
- Health & Safety issues – Inspections on behalf H&SE
- Arboricultural site and project management

CBA Trees is very proud of its client base that includes the following companies:



### **Residential Developers**

Bryant Homes (Southern) Ltd  
Bryant Homes (Weald) Ltd  
Wimpey Construction  
Alfred McAlpine Limited  
McLean Homes (South-West) Ltd  
Bovis Homes Limited  
Fairview New Homes plc

Beazer Homes plc  
Berkeley Homes Ltd  
Edward Ware Homes  
Bryant Homes (South-West) Ltd  
Beechwood Homes Ltd  
Taywood Homes Ltd  
Heron Homes/Development Ltd

Charles Church Homes  
Premier Properties Limited  
Persimmon Homes Ltd  
Fairclough Homes Ltd  
Countryside Properties  
David Wilson Developments Ltd



### **Retail Properties/Parks**

CRS Home World Limited  
Allied Breweries  
John Lewis Partnership

Greene King plc  
Tesco Stores Ltd  
North Oxfordshire Consortium

J Sainsbury plc  
Lidl GmbH UK Ltd



### **Business Parks**

Arlington

Brixton plc

Slough Estates Ltd



### **Leisure**

Haven Europe  
BskyB

Brands Hatch Leisure Group Ltd  
Royal London Parks

Siblu Holidays  
Oasis Projects



## Design & Legal

Barton Willmore Partnership  
Terra firma Consultancy  
Boyer Planning Associates  
Acanthus, Lawrence & Wrightson  
Cunningham Ellis & Buckle  
Penningtons

Tucker Parry Knowles Partnership  
Derek Lovejoy Partnership  
David Huskisson Associates  
Acanthus Ferguson Mann  
Masons  
RPS Planning, Transport & Environment

Town Planning Consultancy  
MacGregor Smith  
Lester Aldridge  
Denton Hall  
Bond Pearce  
McKennis



## Local Authorities & Government Bodies

Royal Borough of Kensington & Chelsea  
Surrey Heath Borough Council  
Borough of Bexley  
Highways Agency  
Department of Transport  
Test Valley Borough Council

Rushmoor Borough Council  
West Sussex County Council  
Interserve Defence Services  
Basingstoke Borough Council  
Southampton City Council  
Aspire Defence

Royal Borough of Kingston  
Poole Borough Council  
Hampshire County Council  
Elmbridge Borough Council  
Ministry of Defence



## Administration Services

Our professional service to clients, which was recently awarded ISO9001 accreditation, could not be achieved without a committed office based staff, headed up by Anne Phillips, Operations Director. We pride ourselves in having recruited an excellent team which provides a prompt and courteous response to our clients.

In an effort to make this task easier, our administration staff are provided with:

- Internet and email access for all users
- Up to date computer hardware with state of the art word processing packages capable of reading and transferring data by network and email
- Spacious and modern offices
- An extensive library of technical books and information literature
- Modern telephone system and ASDL Broadband for fast delivery of data, unlimited volume.

CBA Trees can be found at Apex House, Apex Centre, Church Lane, Colden Common, Winchester, Hampshire SO21 1TN

For further information, visit our web site at [www.cbatarees.com](http://www.cbatarees.com) which gives more detail of our expertise, and of course, our staff are always willing to help answer any queries you may have.