


NOTES
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## General

This illustrative plan is intended to inform preliminary site layout & design and should be read in conjunction with the Tree Survey Schedule. Detailed assessment and site measurement may be required prior to final design.

## Tree Survey

| | |
|---|---|
| 1 | Tree No. |
| Ash | Common name |
| ○ | Trunk diameter |

## Quality & value of existing tree stock

The quality and value of each tree or group of trees assessed has been categorized in accordance with British Standards 5837 (2005) 'Trees in relation to construction'. This categorization method allows informed decisions to be made concerning which trees should be removed or retained should development occur.

- R Category tree – Trees in such a condition that any existing value would be lost within 10 years.
- A Category tree – Trees of high quality and value
- B Category tree – Trees of moderate quality and value
- C Category tree – Trees of low quality and value

Whilst 'C' category trees will usually not be retained where they would impose a significant constraint on development, young trees with a stem diameter of less than 150mm should be considered for relocation subject to a comparison between costs of the of the various options. Similarly, appropriate mitigation through replacement tree planting elsewhere as part of the development is desirable.

## Tree Preservation Order

The site is partially covered by Tree Preservation Order 9 of 1967 administered by Arun District Council. This 'Area Order' specifies all Oak and Ash within area A1. Since confirmation of the TPO in 1967 significant devlopment has occured and it is unclear to which trees the TPO refers. It is recommended that the TPO be clarified by Arun District Council and written consent be obtained from the Local Planning Authority prior to carrying any works.

## Above and Below Ground Constraints

In addition to the tree's quality and condition, consideration needs to be given to the above ground constraints (crown spread) and the below ground constraints (root protection area) the trees pose by virtue of their size and position.

- Crown spread (See Arboricultural Survey Report: Appendix 1)
- Root protection area (Illustrated as an area equivelent to a circle. See Arboricultural Survey Report: Appendix 2)

The provision of adequate working space, utility or drainage runs and allowance for future growth or overshadowing by trees may indicate distances between existing trees and proposed structures should be increased above that of the crown spread or root protection area. This may influence site use, location of dwellings or infrastructure and it is recommended that evaluation of these arboricultural implications on the emerging site layout are considered by an arboriculturalist at the earliest opportunity.

| No. | Date | Reason | Name |
|---|---|---|---|

Revisions

**External References:**
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Project
LAND AT FELPHAM,
BOGNOR REGIS, WEST SUSSEX

Drawing
TREE SURVEY and REFERENCE PLAN
SHEET 1 of 4

| Scale | Date | Drawn |
|---|---|---|
| 1:1000 | JULY'07 | AR |

| Drawing No. | Revision |
|---|---|
| tf 607/TS/100 | . |

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|---|---|
| ☐ Preliminary | ■ Issued for Design/Information |
| ☐ Issued for Planning Approval | ☐ Issued for Tender |
| ☐ Issued for Construction | ☐ As Built |

Drawing sheet size - A1

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