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.

Trunk diameter

Ash — Common name

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

U Category tree
Trees in such a condition that any existing value would be lost within 10 years.

B Category tree
Trees of moderate quality and value

A Category tree
Trees of high 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 and Vegetation Removal

Tree identified for removal

Vegetation identified for removal

Arboricultural Impact Assessment

Type 1 Barriers - shall consist of a scaffold framework comprising of a vertical and horizontal framework, well braced to resist impacts, with vertical tubes spaced at a maximum of 3m and driven into the ground. Onto this, weldmesh panels shall be securely fixed with wire or scaffold clamps unless similar fencing is agreed with the Local Planning Authority. See Tree Protection Barriers - Type 1 (extract of Fig.2 BS5837 2012 - Default specification for protective barrier)

Area of new hard surfacing (TBC) - precautionary measures to be adopted during installation of village parking area using 'no dig' construction methodology in accordance with BS5837 (2012)

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)

Preliminary root protection area
Illustrated as an area equivalent to a circle (see Arboricultural Survey Report: Appendix 2)

Preliminary Veteran Tree Buffers Zone
Illustrated as an area equivalent to a circle (see Arboricultural Survey Report: Appendix 2)

Notes

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 and orientation of dwellings or infrastructure.

Where the preliminary RPA may be influenced by existing site features that change its shape but may not reduce its area or where encroachment through development may occur, it is recommended that *tree:*fabrik be contacted and evaluation of these arboricultural implications on the emerging site layout be considered at the earliest opportunity.

0 2 5 10 15 20 25 35 50m
1:500

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Project: Forest Farm, Chippenham
Client: Gleeson Strategic Land
Drawing Title: Arboricultural Impact Assessment and Tree Removal Plan Sheet 5 of 13

Purpose of Issue	Drawn By	Checked By	Drawn Scale	Date of First Issue
ISSUED FOR PLANNING APPROVAL	rd	rd	1:500 @ A1	Jan | 2025

Project Number	Origin	Zone	Level	File Type	Role	Number	Revision
TF1204	FAB	00	XX	DR	G	8301	P03

Revision	Date	Reason	Drawn	Checked
P01	26-01-22	Initial Issue	rd	rd
P02	27-04-26	Revised Masterplan and S278 works	rd	rd
P03	26-06-26	Revised Masterplan	rd	rd

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External References:
- P2378B with Roundabouts
- 227610-SK009-A-IMP(Cleaned)
- ITB19912-GA-102C - 103B - 104B - 105B (Clean)