



2 ARBORICULTURAL IMPACT ASSESSMENT

2.1 Site visit

2.1.1 The trees were originally surveyed by Abi St. Aubyn in October 2021. The tree survey data was subsequently reviewed and updated by Peter Davies on 3rd March 2023. The tree constraints plan and tree survey schedule can be found at Appendix 1 and Appendix 2 respectively.

2.1.2 A total of 33 individual trees, five tree groups and four hedgerows were surveyed. Their locations are shown on the tree constraints plan and details and measurements are shown in the tree survey schedule. A summary of their British Standard categorisation is shown at Table 1 below.

Table 1: Tree categorisation summary

Tree category	Individual tree	Tree group	Hedgerow
A	2	-	-
B	5	3	-
C	16	2	4
U	10	-	-
Total	33	5	4

2.1.3 No tree preservation order (TPO) protects the trees at this site however the site is located within the Kingston Conservation Area.

2.1.4 It was not clear during the site visit whether the trees along the grass verge between the boundary wall and The Street are in the ownership of the client or the local highways authority. It has been assumed for this application that they are third party trees and therefore their retention and protection is essential, even though several have been awarded category U.

2.2 The proposals

2.2.1 The proposed layout has been overlaid with the tree constraints plan in order to identify the impacts to the trees to inform this impact assessment and this information has formed the basis of the tree retention plan at Appendix 3, the root protection area incursions plan at Appendix 4 and the tree protection plan at Appendix 5.

2.2.2 The proposal is to construct a detached, three bedroom dwelling with farm office in the eastern half of the site, with a new driveway utilising the existing entrance onto The Street. The driveway will extend to the southern boundary where it will also provide access to the farmland to the south of the site. The existing buildings at the west end of the site are to be retained as existing and utilised for storage (some renovation works may be needed but no structural works that would impact on surrounding trees are proposed).

2.3 Tree removals

2.3.1 Trees to be removed for the proposed development are shown with dashed outlines on the tree retention plan at Appendix 3 and are shaded to indicate their BS5837 tree category. A summary is listed at Table 2 below.

Table 2: Tree removals summary

Tree number	Species	Category	Reason for tree removal
H4	Laurel, Aucuba	C1+2	To provide unimpeded access to farmland to south-east of site.