

Impact: Proposed structure situated within the RPA of tree T14.

Mitigation: The resulting incursion from the proposed structure is limited to <1% and located on the peripheral of the RPA. It is therefore considered that the use of a standard foundation design will not have a discernable impact on the longevity of the retained tree; all required excavations are to be undertaken manually and under the direct supervision of the Project Arboriculturist.

T03

T04

T09

T13



G01

Arboricultural Impacts									
	No. of Trees								
Trees to be	0								
Groups / He	0 (0)								
Trees with p	1								
Groups / He	0								
Trees that r	1								
Groups / He	0								
Trees to be	0								
Groups / He	0								
No.	Species	Proposed	Incursion						
T14	Cultivated Apple	Extension		RPA					
Arboricultural Impacts - RPAs (Area)									
No.	Species	RPA	(m ²)	(%)					
T14	Cultivated Apple	43.5	0.3	0.6					
Tree Work Schedule									
No.	Species	Works		Category					
T14	Cultivated Apple	Crown reduce we 0.5	C1						
All tree work is to be undertaken in accordance with British Standards (BS)3998:2010 Tree Work - Recommendations. All arisings's are to be removed and the site left as it was found. Care is to be taken to ensure that the ground around retained trees does not become compacted as a result of tree surgery operations. No equipment or vehicles such as (but not limited to) timber lorries, tractors, excavators, or cranes are to be parked or driven beneath the crowns of any retained trees to prevent subsequent compaction and root death.									

	05/:	10/2024	Initial assessment					
Unit 3, Well House Barns, Chester, CH4 0DH https://arbtech.co.uk, 01244 661170								
Project: 16 Castelnau Barns London SW13 9RU								
Client: Dave Varns								
Drawing: Arboricultural Impact Assessment								
Based on: 007/100-W02_02								
Drawing No: Rev: Arbtech AIA 01						-		
Date: Oct 2024		Scale: 1:100	Scale: 1:100 @ A0		Drawn: PDG			
Key:								
Exist Site La	ting ayout:		Proposed Site Layout:		Tree Numbers:	T01		
Tree T	runk:	\bigcirc	Tree Canopy:	\bigcirc	Root Protection Area:	$\left(\right)$		
Cate (B' T	gory ree:		Category 'B' Group:		Category 'C' Tree:			
Categ 'U' Ti	gory ree:		Trees Removed:	T04	Proposed Pruning - Reduction:	\bigcirc		
Incurs Struct	sion - ures:							

All dimensions should be checked on site. No dimensions are to be scaled from this drawing. Please notify us of any discrepancies found. Arbtech Consulting Ltd. cannot be held responsible for inaccuracies in the base drawing in which this plan is based. This drawing is designed to reflect the principles of the layout or design only, and relates only to the protection of retained trees. This drawing is not to be read as a definitive part of the engineering or construction designs or method statement. An architect or structural engineer should be contacted over any matters of construction, detailing or specification and for any standards or regulatory requirements relating to proposed structures, hard surfacing or underground services. This drawing was produced in color - a monochrome copy should not be relied upon.