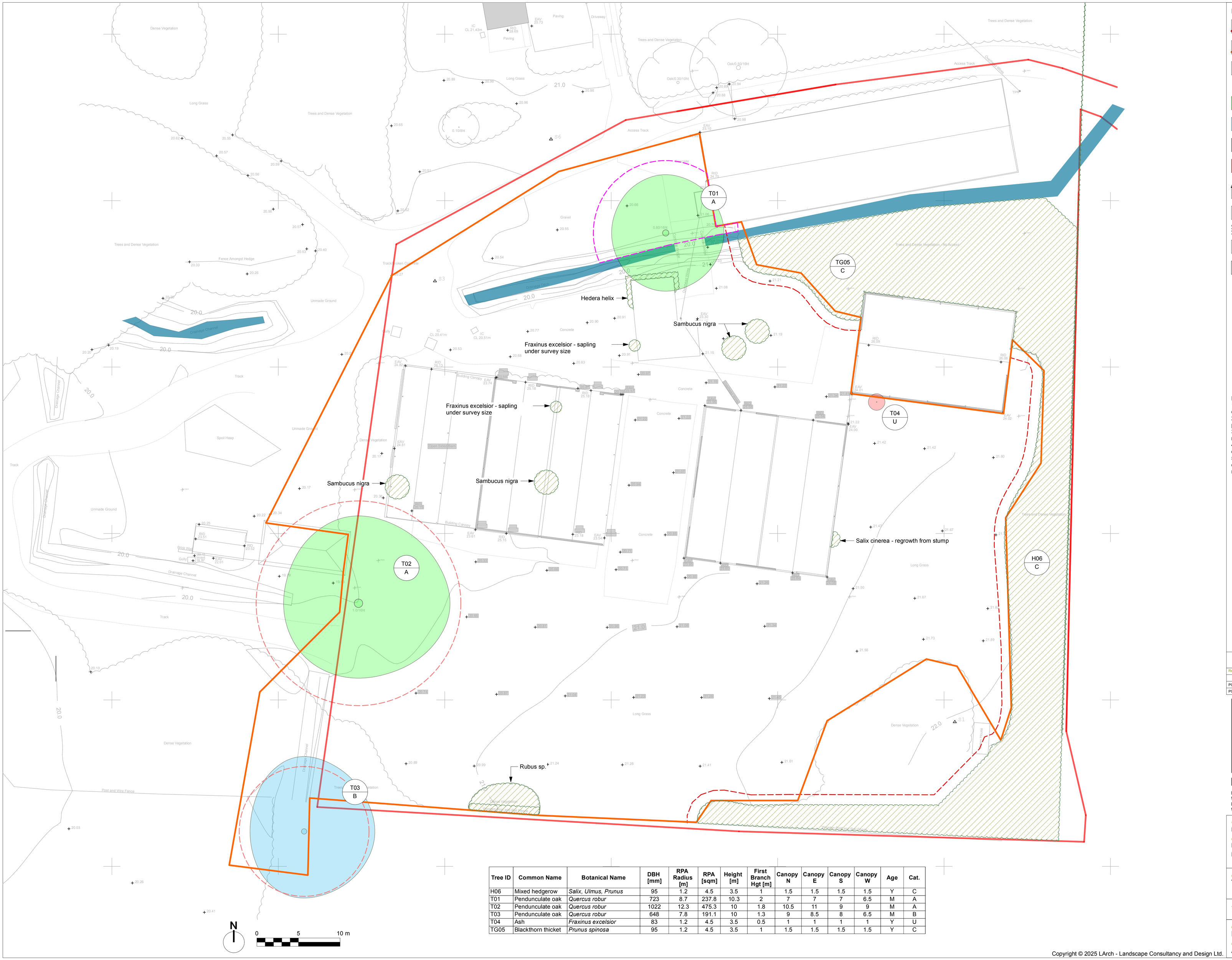

Tree ID	Common Name	Botanical Name	DBH [mm]	RPA Radius [m]	RPA [sqm]	Height [m]	First Branch Hgt [m]	Canopy N	Canopy E	Canopy S	Canopy W	Age	Cat.
H06	Mixed hedgerow	*Salix, Ulmus, Prunus*	95	1.2	4.5	3.5	1	1.5	1.5	1.5	1.5	Y	C
T01	Pendunculate oak	*Quercus robur*	723	8.7	237.8	10.3	2	7	7	7	6.5	M	A
T02	Pendunculate oak	*Quercus robur*	1022	12.3	475.3	10	1.8	10.5	11	9	9	M	A
T03	Pendunculate oak	*Quercus robur*	648	7.8	191.1	10	1.3	9	8.5	8	6.5	M	B
T04	Ash	*Fraxinus excelsior*	83	1.2	4.5	3.5	0.5	1	1	1	1	Y	U
TG05	Blackthorn thicket	*Prunus spinosa*	95	1.2	4.5	3.5	1	1.5	1.5	1.5	1.5	Y	C

Legend

Application Boundary

Survey Boundary

Identification Label
ID/ Number and Retention Category
T - Tree; TS - Stump SH - Shrubs;
H - Hedge

Category A Trees
Trees of high quality
Estimated remaining life expectancy over 40 years

Category B Trees
Trees of moderate quality
Estimated remaining life expectancy over 20 years

Category C Trees
Trees of low quality
Estimated remaining life expectancy over 10 years, or young trees with a stem diameter below 150 mm

Category U Trees
Trees unsuitable for retention
Estimated remaining life expectancy less than 10 years
Trees with serious structural defects
Trees that are dying, dead or dangerous

Existing Groups of Trees

Tree Root Protection Areas (Calculated)

RPA is a layout design tool indicating the minimum area around a tree deemed to contain sufficient roots and rooting volume to maintain the tree's viability, and where the protection of the roots and soil structure is treated as a priority.
In contentious situations, the actual extent of the root system can be confirmed using hand-held tools or compressed air soil displacement ('air spade').

Modified Tree Root Protection Areas (assumed more realistic)

Existing Vegetation and Hedgerows

Notes:
1. For best performance, drawing to be viewed in colour.
2. Dimensions shall not be scaled for construction purposes.
3. Drawing is to be read in conjunction with all relevant Arboricultural Consultant's documentation.
4. Contractor is responsible for verifying all site dimensions and levels before commencing work.
5. Differences between this drawing and site conditions encountered must be reported to the Arboricultural Consultant.

PLANNING

Rev	Date	Description	By
P02	14/08/2025	Issued for planning	MZ
P01	15/04/2025	Issued for information	MZ

Landscape Consultancy and Design Ltd
E: contact@larchconsultancydesign.co.uk
W: larchconsultancydesign.co.uk
M: (+44) 07422 515864
We are based in East Preston BN16 1EU

Client
Lower Perrylands Limited

Project
Land at Lower Perrylands Farm
Dial Post, West Sussex

Drawing Title
Tree Constraints Plan

Scale	*Drawn*	*Date*
1:200 @ A1	MZ	15/04/2025

LArch Project Ref. **LAR2510**
Discipline **ARB** *Form* **DRA**
Number **0101** *Revision* **P02**

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