



Legend

Application Boundary

Identification Label
ID/ Number and Retention Category
T - Tree, TS - Shrub, SH - Shrub, 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
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

Tree Root Protection Areas (Calculated)

Existing Vegetation and Hedgerows

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 Ground Penetrating Radar ("root radar"), compressed air soil displacement ("air spade") or handheld tools with care.

Notes:

- For best performance, drawing to be viewed in colour.
- Drawing is not to be scaled from or relied upon for other purposes than planning.
- Location of trees plotted following manual measurements on site. If required, precise location to be determined on site by a Site Surveyor/ Contractor/ Setting Out Engineer.
- No access was granted to trees located within the adjacent garden. Location to be considered indicative and measurements are approximated.
- Drawing is to be read in conjunction with all relevant Arboricultural Consultant's documentation.
- Differences between this drawing and site conditions encountered must be reported to the Arboricultural Consultant.

PLANNING

Rev	Date	Description	By
P01	31/07/2026	Issued for planning	MZ

Landscape Consultancy and Design Ltd
E: contact@larchconsultancydesign.co.uk
W: larchconsultancydesign.co.uk
M: (+44) 07422 315864
We are based in East Preston DN16 1EU

Client
Mr and Mrs Herve

Project
Rear Extension and Porch
4 Oakhall Park, Burgess Hill

Drawing Title
Tree Constraints Plan

Scale	1:100 @A1	Drawn	MZ	Date	31/07/2026
-------	-----------	-------	----	------	------------

LArch Project Ref.	Number	Revision
LAR2615		
Discipline	Form	
ARB	DRA	0101 P01

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	Str. Cond.	Physiol. Cond.	Remaining Contribution	Cat.
T01	Cherry plum	<i>Prunus cerasifera</i>	331	3.97	50	7	1.1	4.5	5	4	3	SM	F	F	10	C
SH02	Korean privet	<i>Ligustrum ovalifolium</i>	64	0.5	0	2.5	0	1	1	1	1	SM	N/A	N/A	N/A	N/A
SH03	Cherry laurel	<i>Prunus laurocerasus</i>	64	0.5	0	2.5	0	1	1	1	0.5	SM	N/A	N/A	N/A	N/A
SH04	Box	<i>Buxus sempervirens</i>	116	1.38	0	2.5	1.3	2	1	1.5	1	SM	G	G	N/A	N/A
SH05	Cherry laurel	<i>Prunus laurocerasus</i>	64	0.5	0	2	0	0	1	1	1	SM	N/A	N/A	N/A	N/A
T06	Nootka cypress	<i>Cupressus nootkatensis</i>	169	2.02	13	4	0	2	2	2	2	EM	G	G	10	C
SH07	Bay	<i>Laurus nobilis</i>	111	0.5	0	4	0	2	2	2	2	SM	N/A	N/A	N/A	N/A
T08	English oak	<i>Quercus robur</i>	500	5.99	113	12	4	2	4	5.5	3	SM	F	F	10	C
T09	Ash	<i>Fraxinus excelsior</i>	500	5.99	113	15	4	3	4	7.5	4	M	G	G	20	B
H10	Beech	<i>Fagus sylvatica</i>	50	0.5	0	2	1	0.5	0.5	0.5	0.5	Y	N/A	N/A	N/A	N/A