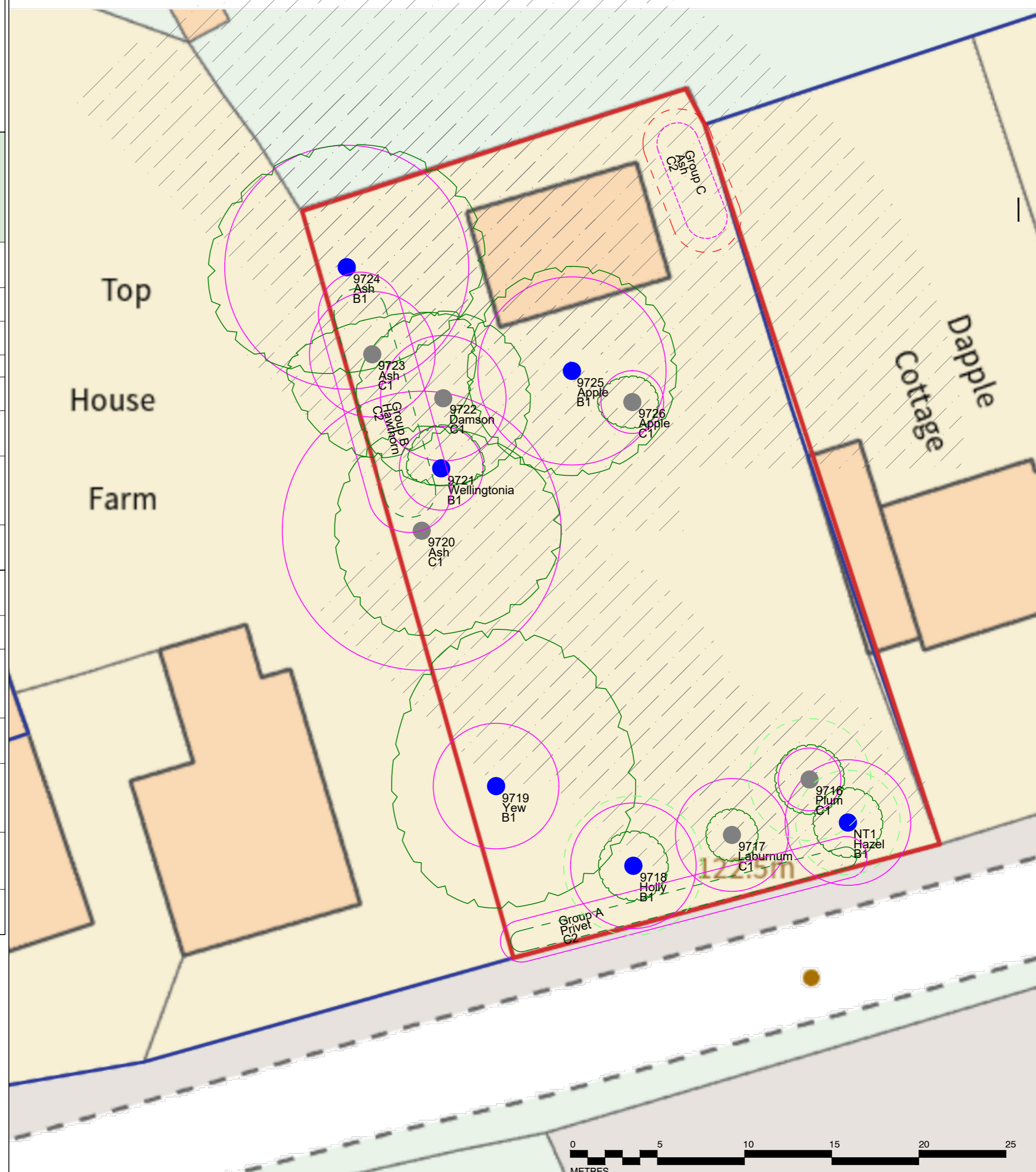


Key to Tree Survey Data

Height	Estimated or measured with clinometer where considered critical (m)
Crown spread	At cardinal points (m)
Remaining Contribution	Estimated number of years the tree may contribute in a safe condition
Main Stem Diameter	Measured at 1.5 metres above ground or in accordance BS5837: 2012 Annex C and D
Condition	Good: No visible defects seen
	Reasonable: Some defects seen but none that contribute significantly to the overall health and safety of the tree
	Poor: Defects or health issues that contribute significantly to the overall health and safety of the tree
Age Class	Y = Young (Less than 1/3 of normal expected life)
	SM = Semi-mature (1/3 – 2/3 of normal expected life)
	M = Mature
	OM = Over-mature or in decline
	V = Veteran
RPA (Radius)	Distance in metres from centre of tree to achieve a circular Root Protection Area
RPA (Area)	Root Protection Area in square metres.
Recommendation	Recommended course of action made irrespective of proposed site layout.

- U Trees in poor condition; value lost within 10 years; serious defects, dead, in irreversible decline, infected with pathogens significant to health of other trees nearby
- A1 Trees of high quality and value; offering at least 40 years' contribution; particularly good example of species
- A2 Trees of high quality and value; offering at least 40 years' contribution; screening or softening effect
- A3 Trees of high quality and value; offering at least 40 years' contribution; conservation, historical or other value
- B1 Trees of moderate value; offering at least 20 years' contribution; slightly impaired condition but remediable
- B2 Trees of moderate value; offering at least 20 years' contribution; distinct landscape feature as a group or woodland.
- B3 Trees of moderate value; offering at least 20 years' contribution; trees with clearly identifiable conservation or other cultural benefits.
- C1 Trees of low quality and value; at least 10 years' contribution; trees not qualifying in higher categories
- C2 Trees of low quality and value; at least 10 years' contribution; groups or woodlands without significant landscape value, trees of low or temporary landscape value
- C3 Trees of low quality and value; at least 10 years' contribution; trees with limited conservation or other value

Site Plan: Garden Land Adjacent Top House Farm



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NOTES: Based on Site Plan V2

The original of this drawing was produced in colour – a monochrome copy should not be relied upon

	GRADE A TREES
	GRADE B TREES
	GRADE C TREES
	GRADE U TREES
	ROOT PROTECTION AREA
	CANOPY OUTLINE - INDIVIDUAL TREE
	CANOPY OUTLINE - GROUPS
	CANOPY OUTLINE - FUTURE POTENTIAL
	TREES TO BE REMOVED
	INDICATIVE SHADE AREA

ref.	Species	Age Class	Ø m/s (mm)	Height (m)	Lower crown height (m)	Ultimate height (m)	Grade	Crown Spread N (m)	Crown Spread S (m)	Crown Spread E (m)	Crown Spread W (m)	RPA radius (m)	RPA (m ²)	Remaining Contribution (yrs)	Condition	Comments	Recommendations made at time of survey, irrespective of any layout
Group A	Privet	M	100	2	0	2	C2	0.6	0.6	0.6	0.6	1.2	4.52	40+	Reasonable	Regularly maintained at present dimensions.	Maintain at present dimensions.
9716	Plum	SM	150	5	0.5	5	C1	2	2	2	2	1.8	10.18	20+	Reasonable	No visible defects seen.	Could be retained. No work required.
NT1	Hazel	Y	300	5	0	5	B1	2	2	2	2	3.6	40.72	40+	Good	Multi-stemmed form. No visible defects seen.	Could be retained. No work required.
9717	Laburnum	M	270	6	2	6	C1	1.5	1.5	1.5	1.5	3.24	32.98	<10	Dead	Dead.	Fell and replace.
9718	Holly	Y	300	6	0	12	B1	2	2	2	2	3.6	40.72	40+	Good	Multi-stemmed form. No visible defects seen.	Could be retained with space.
9719	Yew	Y	300	15	0	15	B1	9	7	8	6	3.6	40.72	40+	Good	No visible defects seen.	Could be retained with space. Key feature.
9720	Ash	M	667	15	0	15	C1	6	6	8	5	8	201.09	<10	Poor	Multi-stemmed form. Coppice. Tree on hedge line previously laid and cut with the hedge. Crown symptoms of infection with Ash Dieback.	Could be retained in the short-term.
9721	Wellingtonia	Y	200	6	0	30	B1	2.5	1	2.5	2	2.4	18.1	40+	Good	No visible defects seen. Unlikely to be considered suitable for retention.	Could be retained with space.
9722	Damson	M	300	8	0	8	C1	5	5	5	5	3.6	40.72	20+	Reasonable	Multi-stemmed form. Now in last third of safe useful life expectancy. Previously pruned	Could be retained. No work required.
Group B	Hawthorn	M	200	4	0	4	C2	1.5	1.5	1.5	1.5	2.4	18.1	40+	Reasonable	Historically laid hedge several gaps	Could be retained. Cut as a hedge.
9723	Ash	SM	300	15	1	15	C1	2	6	6	5	3.6	40.72	40+	Reasonable	No visible defects seen. Suppressed. Scattered minor dead wood throughout crown.	Could be retained with space. Remove dead wood greater than 25mm in diameter.
9724	Ash	M	583	16	2	16	B1	7	6	8	8	7	153.96	40+	Reasonable	Multi-stemmed form. Tree on hedge line	Could be retained with space. No work required.
9725	Apple	M	450	7	0	7	B1	6	6	6	6	5.4	91.62	40+	Reasonable	Scattered minor dead wood throughout crown. Some moderately-sized pieces of deadwood in crown. Previously pruned	Could be retained. Remove dead wood greater than 25mm in diameter.
9726	Apple	M	150	2.5	0.5	2.5	C1	1.5	1.5	1.5	2	1.8	10.18	10+	Reasonable	Low vigour. Now in last third of safe useful life expectancy. Infected with Ash Heart Rot. Previously pruned	Could be retained in the short-term.
Group C	Ash	Y	100	10	0	18	C2	2	2	2	2	1.2	4.52	40+	Good	No visible defects seen. Unlikely to be considered suitable for retention.	Fell and replace.

Rev	Description	Date
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Purpose of Issue
Planning

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Client
Strutt and Parker LLP

Project
Land adjacent Top House Farm, Main Street, Thistleton

Drawing Title
Tree Protection Plan

Drawn AMB	Checked --	Reviewed --	Date 28/09/2022
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Job No. 5109	Scale 1:200	Sheet Size A2	Revision
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Drawing Number
5109.Thistleton.SP.TCP