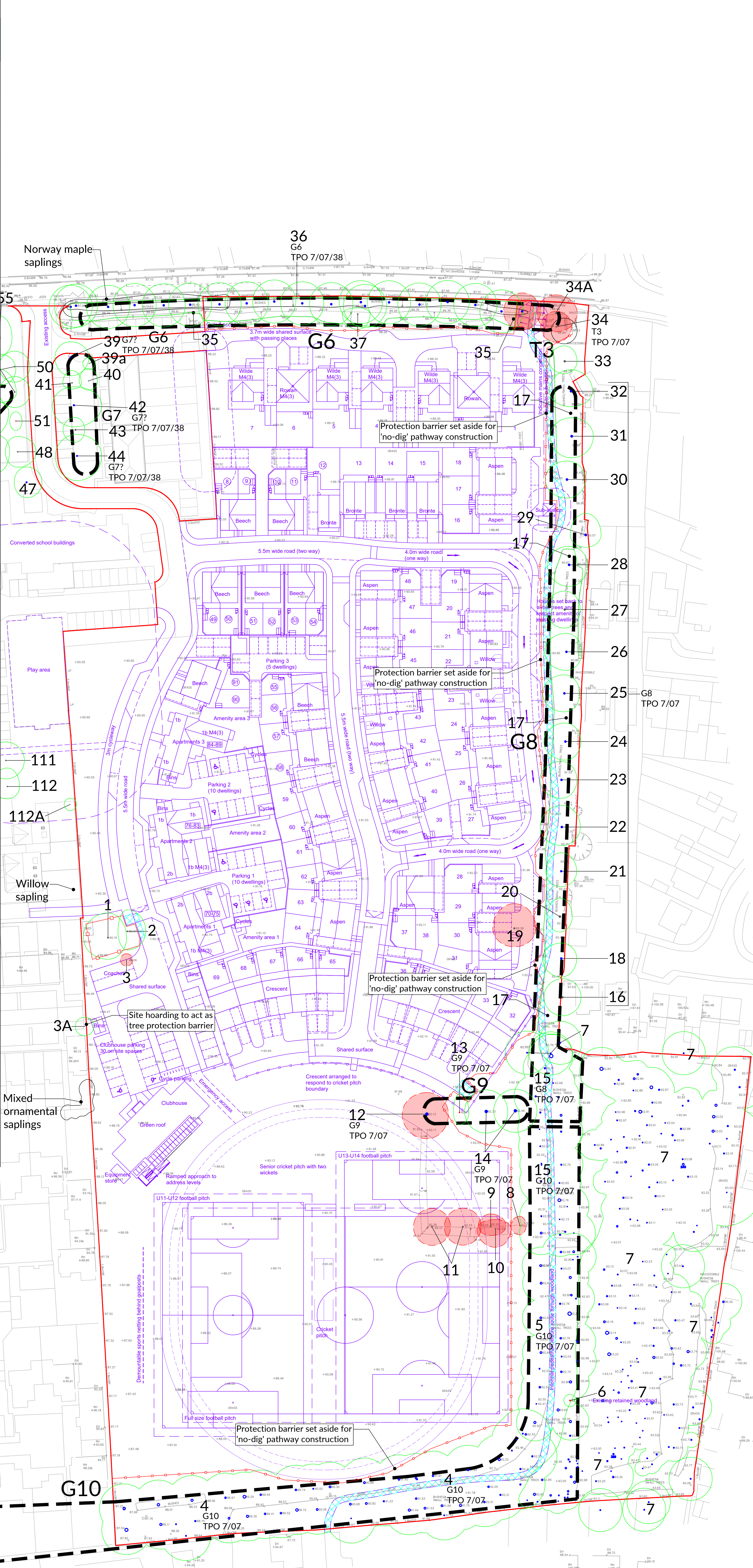


Tree No	TPO 7/07	Species	HT (m)	DBH (cm)	N	E	S	W	2-5 stems	Move	Height of crown	Height of trunk	Condition	Notes	Tree works to BS5837	Root protection
1		Norway maple	14	8	6	7	8	49					100	100	Remove	3.0m
2		Beech	14	7	4	6	3	42					100	100	Remove	3.0m
3		Purple beech	11	3	3	3	23						100	100	Remove	3.0m
3A		Calceolaria	3	3	3	3	30						100	100	Remove	3.0m
4		Group of trees	15	6	6	6	60						100	100	Remove	3.0m
5		Linear group of trees	16	6	6	6	60						100	100	Remove	3.0m
6		Line	12	2	2	2	2	45					100	100	Remove	3.0m
7		Mixed species	16	7	7	7	50						100	100	Remove	3.0m
8		Birch	10	3	3	3	35						100	100	Remove	3.0m
9		Silver birch	13	4	5	3	4	47					100	100	Remove	3.0m
10		Willow	14	3	5	6	59						100	100	Remove	3.0m
11		Pair of birch	16	6	6	6	60						100	100	Remove	3.0m
12		Group of trees	17	7	7	7	70						100	100	Remove	3.0m
13		Norway maple	15	4	3	4	40						100	100	Remove	3.0m
14		Pair of purple beech	16	7	7	7	100						100	100	Remove	3.0m
15		Linear group of trees	16	7	7	7	70						100	100	Remove	3.0m
16		Line	15	6	6	6	60						100	100	Remove	3.0m
17		Mixed species	16	6	6	6	60						100	100	Remove	3.0m
18		GB Line	17	5	5	5	6	70					100	100	Remove	3.0m
19		Beech	16	8	7	6	7	54					100	100	Remove	3.0m
20		Horse chestnut	11	4	4	4	4	70					100	100	Remove	3.0m
21		GB Line	14	4	5	5	5	65					100	100	Remove	3.0m
22		Norway maple	15	7	6	6	70						100	100	Remove	3.0m
23		Line	18	6	6	6	70						100	100	Remove	3.0m
24		Line	18	6	6	6	70						100	100	Remove	3.0m
25		Line	18	6	6	6	70						100	100	Remove	3.0m
26		Line	18	6	6	6	70						100	100	Remove	3.0m
27		Line	6	4	5	6	6	65					100	100	Remove	3.0m
28		Line	20	6	6	6	7	75					100	100	Remove	3.0m
29		Ash	15	7	7	7	65	50					100	100	Remove	3.0m
30		GB Line	17	4	6	6	7	75					100	100	Remove	3.0m
31		Line	21	4	7	7	7	60					100	100	Remove	3.0m
32		Line	19	7	7	7	7	70					100	100	Remove	3.0m
33		Field maple	11	5	4	4	4	6					100	100	Remove	3.0m
34		Ts	8	4	4	4	4	40					100	100	Remove	3.0m
35		Mixed species	14	6	7	6	6	65					100	100	Remove	3.0m
36		Group of trees	16	7	7	7	7	70					100	100	Remove	3.0m
37		Beech	12	5	4	4	4	44					100	100	Remove	3.0m
38		Line	12	4	3	3	3	39					100	100	Remove	3.0m
39		Group of trees	12	4	4	4	4	44					100	100	Remove	3.0m
40		Line	10	4	3	3	3	39					100	100	Remove	3.0m
41		Cherry	10	4	3	3	3	39					100	100	Remove	3.0m
42		Beech	12	6	6	6	6	6					100	100	Remove	3.0m
43		Cherry	8	4	3	3	3	4					100	100	Remove	3.0m
44		Beech	15	7	7	7	7	7					100	100	Remove	3.0m
47		Line	17	4	5	5	4	56					100	100	Remove	3.0m
48		Norway maple	12	5	5	4	4	37					100	100	Remove	3.0m
50		Group of trees	12	4	4	4	4	4					100	100	Remove	3.0m
51		Horse chestnut	7	3	2	2	2	17	23				100	100	Remove	3.0m
55		Norway maple	11	7	4	4	4	65					100	100	Remove	3.0m
111		Willow sapling											100	100	Remove	3.0m
112		Mixed ornamental saplings											100	100	Remove	3.0m



NOTES

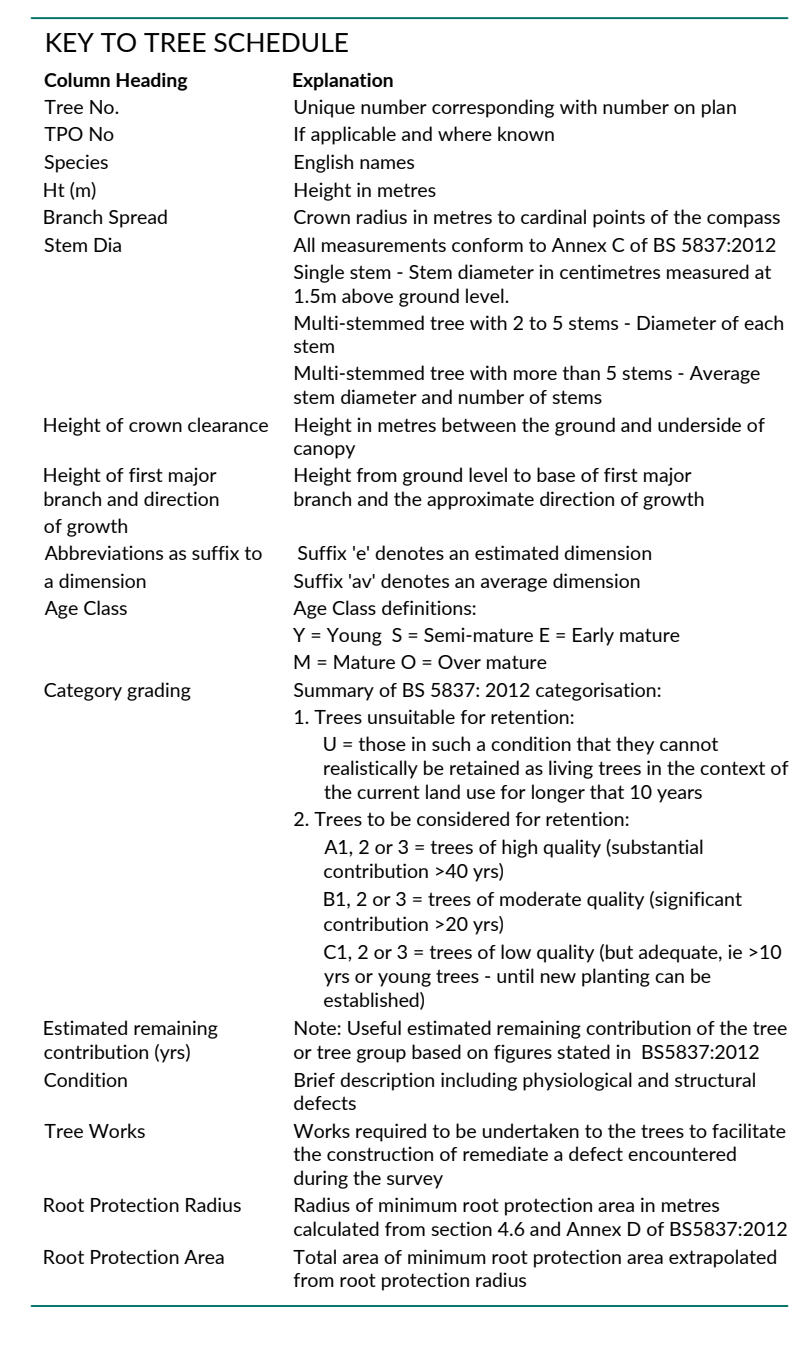
- This tree survey information has been prepared for planning purposes only. Additional detail will be needed for foundation design.
- The original of this drawing was produced in colour - a monochrome copy should not be relied upon.
- Scale for planning purposes only.
- All dimensions to be checked on site.
- The copyright of this document resides with Keen Consultants unless assigned by writing by the company.
- Details shown on this drawing are devised with reference to BS5837:2012: Trees in relation to design, demolition and construction - Recommendations.
- Tree Preservation Order based on Uttlesford District Council Tree Preservation Order numbers 7/07/38 and 14/07/38 (information obtained 14/12/2022).
- Priority Habitat Inventory - Deciduous Woodland (England) based on information from MAGIC website.
- Topographical survey based on Datum Surveys Services Ltd drawing number DAT 7/07.
- Where trees were not identified on the topographical survey they have been plotted by eye.
- Proposed Site Layout based on Oakes Architects drawing number 23110 (D) 004 Rev C.

KEY

- Existing site features
- Proposed structures
- Trees retained (Green-coloured line indicates extent of canopy)
- Trees/hedge for removal (Red-coloured dashed line indicates extent of canopy)
- 2.0m high barrier as detail in Figure 1
- Minimum extent of no-dig construction
- Actual preservation may be greater. As detail in Figure 3
- T3 Tree Preservation Order (TPO) Individual
- G4 Tree Preservation Order (TPO) group
- TPO No - refer to schedule for information

KEY TO TREE SCHEDULE

Column Heading	Explanation
Tree No	Uniform number corresponding with number on plan
TPO No	English names and where known
Species	Height in metres
Branch Spread	Crown radius in metres to cardinal points of the compass
Stem Dia	All measurements in centimetres measured at 1.5m above ground level
Stem Dia	Stem diameter in centimetres measured at 1.5m above ground level
Stem Dia	Multi-stemmed tree with 2 to 5 stems - Diameter of each stem
Stem Dia	Multi-stemmed tree with more than 5 stems - Average stem diameter and number of stems
Stem Dia	Average stem diameter and number of stems
Height of crown clearance	Height in metres between the ground and underside of major branches and direction of growth
Height of first major branch and direction of growth	Height from ground level to base of first major branch and the approximate direction of growth
Abbreviations as suffix to dimension	Suffix 'w' denotes an estimated dimension
Age Class	'Y' - Young, 'S' - Semi-mature, 'E' - Early mature, 'M' - Mature, 'O' - Over mature
Category grading	Summary of BS 5837:2012 categorisation: 1. Trees suitable for retention U - Trees in such a condition that they cannot satisfactorily be retained as living trees in the context of the current land use for longer than 10 years 2. Trees to be considered for retention A1, 2 or 3 - Trees of high quality (substantial contribution > 60%) E1, 2 or 3 - Trees of moderate quality (significant contribution > 20%) C1, 2 or 3 - Trees of low quality (but adequate, i.e. 10 years or more) (insufficient contribution to be established) Note: Used to estimate remaining contribution of the tree Works required to be undertaken to the trees to facilitate the construction of remedial or protective structures
Estimated remaining contribution (%)	Works required to be undertaken to the trees to facilitate the construction of remedial or protective structures
Condition	Notes on structural and health condition
Tree Works	Works required to be undertaken to the trees to facilitate the construction of remedial or protective structures
Root Protection Radius	Radius of minimum root protection area in metres calculated from section 4.6 and Annex D of BS5837:2012
Root Protection Area	Total area of minimum root protection area extrapolated from root protection radius



Revisions

Rev	Description	Date
D	Latest layout overlay	28.06.24
C	Tree survey updated & latest layout overlay	26.06.24
B	Project name updated & latest layout overlay	20.06.24
A	Latest layout overlay	07.06.24
O	Preliminary issue	23.04.24

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CLIENT

CHASE NEW HOMES

Project Information

Project Name	FORMER FRIENDS SCHOOL FIELDS, MOUNT PLEASANT ROAD, SAFFRON WALDEN
Title	TREE PROTECTION PLAN
Date	Scale
APRIL 2024	1:500/AO
Drawn by	Checked by
MJE	JTK
Drawing Number	
2297-KC-XX-YTREE-TPP01RevD	