

23/11/23



Arboricultural Note for Wardentree Lane, Pinchbeck

Breakdown of Tree Works for G13 (in accordance with approved AIA) : to maintain screening along Wardentree Lane and facilitate a proposed access point onto Wardentree Lane that will serve the east of the site.

Tree Group G13 was resurveyed on 13/06/22 - the larger tree species within the group have been individually surveyed as T16 to T62 in order to inform the proposed access and overall management of G13 (refer to accompanying Drawing and Tree Schedule overleaf).

NOTE 1: Any individual trees within G13 that have been specified for removal are to facilitate the proposed access point onto Wardentree Lane that will serve the east of the site, or due to the poor condition, limited life expectancy or due to inappropriate location.

Screening will be maintained either side of the proposed access along the remaining length of boundary by existing low-level mixed hedge G13.

NOTE 2: G13 will require trimming back on both the site and footpath side to accommodate the layout, to maintain use of the existing public footpath abutting Wardentree Lane and to ensure sufficient sight lines for the proposed access point.

NOTE 3: T56 to T59 will require crown height reductions to same height as G13 (approx 3 to 4m height) to accommodate plot 54.

NOTE 4: T61 has been specified for removal due to its condition; it has shaded out G13 below, therefore its removal may create a gap which will require new planting to infill.

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Breakdown of Tree Works for G13 (in accordance with approved AIA) :to maintain screening along Wardentree Lane

G13 was resurveyed on 13/06/22 - the larger tree species have been individually surveyed as T16 to T62 in order to inform the overall management of G13

Tree No.	Species	Life Stage	No of Stems	Stem Diameter - DBH (mm)	Height (m)	Crown Spread (m)								Structural Condition	Physiological Condition	Observations/ Tree Removals/Crown Reductions/Pruning	Life Expectancy	BS5837 Category	Tree Tag No.
						N	NE	E	SE	S	SW	W	NW						
T16	Fraxinus excelsior (Ash)	Semi Mature	1	350	5	3.0		3.0		3.0		3.0		Poor	Fair	Low crownbreak with 3 congested forks. Sparse crown. ivy encroaching into and competing with crown of tree. Fell and apply stump poison.	10+	C2	0509
T17	Acer pseudoplatanus (Sycamore)	Young	2	210 com	6	2.5		2.5		2.5		2.5		Poor	Poor	Twinstem with congested forks. Sparse crown with dieback. ivy encroaching into and competing with crown of tree. Fell and apply stump poison.	10+	C2	0510
T18	Laurocerasus officinalis (Cherry Laurel)	Young	6	90 com	3	1.5		1.5		1.5		1.5		Poor	Dead	Dead shrub. Fell and apply stump poison.	>10	U	No Tag
T19	Acer platanoides 'Crimson King' (Red Norway Maple)	Young	1	240	6.5	2.0		2.0		2.0		2.0		Fair	Fair	Poor structural double leader at 3.5m. Fell and apply stump poison.	10+	C2	0511
T20	Acer pseudoplatanus (Sycamore)	Semi Mature	2	280 com	7	3.0		3.0		3.0		3.0		Poor	Fair	Twinstem with congested forks. ivy encroaching into and competing with crown of tree. Fell and apply stump poison.	10+	C2	0512
T21	Acer campestre (Field Maple)	Semi Mature	2	320 com	7	4.0		4.0		4.0		4.0		Fair	Fair	Twinstem. Retain.	10+	C2	n/a
T22	Acer pseudoplatanus (Sycamore)	Semi Mature	2	250 com	6	2.5		2.5		2.5		2.5		Poor	Fair	Purple underleaf cultivar. Poor form twinstem. Fell and apply stump poison.	10+	C2	0513
T23	Juglans regia (Walnut)	Semi Mature	1	200	6	2.0		2.0		2.0		2.0		Fair	Fair	Retain.	10+	C2	n/a

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						N	NE	E	SE	S	SW	W	NW						
T24	Acer campestre (Field Maple)	Semi Mature	4	400 com	8.5	4.0		4.0		4.0		4.0		Fair	Fair	Retain.	10+	C2	n/a
T25	Acer pseudoplatanus (Sycamore)	Semi Mature	1	280	8	4.0		4.0		4.0		4.0		Fair	Fair	Retain.	10+	C2	n/a
T26	Acer pseudoplatanus (Sycamore)	Semi Mature	3	430 com	9	4.0		4.0		4.0		4.0		Poor	Fair	Poor form Multistem with congested forks at base. Ivy encroaching into and competing with crown of tree. Fell and apply stump poison.	10+	C2	0514
T27	Acer platanoides 'Crimson King' (Red Norway Maple)	Semi Mature	1	240	6	2.5		2.5		1.0		2.5		Fair	Fair	Suppressed by adjacent oak and beech. Fell and apply stump poison.	10+	C2	0515
T28	Quercus robur (English Oak)	Young	1	220	9	2.0		2.0		3.0		3.0		Fair	Fair	Retain.	10+	C2	n/a
T29	Fagus sylvatica 'Purpurea' (Purple Beech)	Young	1	260	9	3.0		3.0		3.0		3.0		Fair	Fair	Retain.	20+	B2	n/a
T30	Acer pseudoplatanus (Sycamore)	Young	2	210 com	7	2.0		2.0		2.0		2.0		Poor	Fair	Poor form twinstem with congested fork at base. Fell and apply stump poison.	10+	C2	0516
T31	Acer campestre (Field Maple)	Semi Mature	3	340 com	8	4.0		4.0		4.0		4.0		Fair	Fair	Retain.	10+	C2	n/a

Tree No.	Species	Life Stage	No of Stems	Stem Diameter - DBH (mm)	Height (m)	Crown Spread (m)								Structural Condition	Physiological Condition	Observations/ Tree Removals/ Crown Reductions/ Pruning	Life Expectancy	BS5837 Category	Tree Tag No.
						N	NE	E	SE	S	SW	W	NW						
T32	Acer platanoides (Norway Maple)	Semi Mature	1	270	8	3.0		3.0		3.0		3.0		Poor	Fair	Poor form fork at crownbreak at 2m height. Fell and apply stump poison.	10+	C2	0517
T33	Acer campestre (Field Maple)	Semi Mature	2	350 com	7	4.0		4.0		4.0		4.0		Fair	Fair	Retain.	10+	C2	n/a
T34	Acer platanoides 'Crimson King' (Red Norway Maple)	Semi Mature	1	300	7	4.0		4.0		4.0		4.0		Fair	Fair	Low crownbreak. Retain.	10+	C2	n/a
T35	Juglans regia (Walnut)	Young	1	150	6	3.0		3.0		3.0		3.0		Fair	Fair	Retain.	10+	C2	n/a
T36	Betula pendula (Silver Birch)	Semi Mature	1	170	7	2.0		2.0		2.0		2.0		Fair	Fair	Retain.	10+	C2	n/a
T37	Juglans regia (Walnut)	Young	1	120	6	1.0		1.0		2.0		3.0		Fair	Fair	Retain.	10+	C2	n/a
T38	Acer campestre (Field Maple)	Semi Mature	4	500 com	7	5.0		5.0		5.0		5.0		Fair	Fair	Retain.	10+	C2	n/a
T39	Quercus robur (English Oak)	Young	1	270	7	3.0		3.0		3.0		3.0		Fair	Fair	Fell and remove stump for access.	10+	C2	n/a
T40	Fagus sylvatica (Common Beech)	Semi Mature	1	300	9	2.0		3.0		3.0		3.0		Fair	Fair	Poor form twin leader at 4m height (co-dominant). Fell and remove stump for access.	10+	C2	n/a

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						N	NE	E	SE	S	SW	W	NW						
T41	Acer campestre (Field Maple)	Semi Mature	3	460 com	8	4.0		4.0		4.0		4.0		Fair	Fair	Fell and remove stump for access.	10+	C2	n/a
T42	Juglans regia (Walnut)	Young	1	240	6	1.0		2.0		3.0		2.0		Fair	Fair	Retain.	10+	C2	n/a
T43	Acer pseudoplatanus (Sycamore)	Semi Mature	2	210 com	7	3.0		3.0		3.0		3.0		Poor	Fair	Twinstem with poor form co-dominant fork at 1m height. Bleeding canker on stem. Fell and apply stump poison.	10+	C2	0518
T44	Quercus robur (English Oak)	Young	1	180	6.5	2.5		2.5		2.5		2.5		Fair	Fair	Fell and apply stump poison.	10+	C2	0519
T45	Acer campestre (Field Maple)	Semi Mature	3	340 com	7	4.0		4.0		4.0		4.0		Fair	Fair	Retain.	10+	C2	n/a
T46	Acer platanoides (Norway Maple)	Young	1	150	6	2.0		2.0		2.0		2.0		Poor	Fair	Poor form fork at crownbreak at 1.5m height. Fell and apply stump poison.	10+	C2	0520
T47	Fagus sylvatica (Common Beech)	Semi Mature	3	430 com	9	4.0		4.0		4.0		4.0		Poor	Fair	Poor fork congested co-dominant stems at 0.5m height. Fell and apply stump poison.	10+	C2	0521
T48	Acer campestre (Field Maple)	Early Mature	4	500 com	9	5.0		5.0		5.0		5.0		Fair	Fair	Retain.	10+	C2	n/a
T49	Acer campestre (Field Maple)	Early Mature	4	500 com	9	4.0		4.0		4.0		4.0		Fair	Fair	Retain.	10+	C2	n/a

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T50	Fagus sylvatica (Common Beech)	Semi Mature	2	390 com	9	4.0		4.0		4.0		4.0		Poor	Fair	Very poor structure co-dominant stem with included bark from base to 1m. Fell and apply stump poison.	>10	U	0522
T51	Acer platanoides 'Crimson King' (Red Norway Maple)	Semi Mature	1	400	8	4.0		4.0		4.0		4.0		Fair	Fair	Fell and apply stump poison.	10+	C2	0523
T52	Acer campestre (Field Maple)	Semi Mature	2	390 com	7	4.0		4.0		4.0		4.0		Fair	Fair	Retain.	10+	C2	n/a
T53	Fagus sylvatica (Common Beech)	Young	1	100	5	1.0		1.0		1.0		1.0		Fair	Fair	Fell and apply stump poison.	10+	C2	0524
T54	Crataegus crus-galli (Cockspur Thorn)	Early Mature	1	300	6	4.0		4.0		4.0		4.0		Fair	Fair	Retain. Reduce to 3 to 4m in height.	20+	B2	n/a
T55	Acer platanoides (Norway Maple)	Young	1	250	6	4.0		4.0		4.0		4.0		Fair	Fair	Fell and apply stump poison.	10+	C2	0525
T56	Crataegus monogyna (Common Hawthorn/Quick/May)	Semi Mature	6	240 com	5	3.0		3.0		3.0		3.0		Fair	Fair	Reduce to 3 to 4m in height. Trim back site side only.	10+	C2	n/a
T57	Acer campestre (Field Maple)	Semi Mature	2	360 com	6	4.0		4.0		4.0		4.0		Fair	Fair	Reduce to 3 to 4m in height. Trim back site side only.	10+	C2	n/a
T58	Crataegus crus-galli (Cockspur Thorn)	Early Mature	1	400	6	4.0		4.0		4.0		4.0		Fair	Fair	Reduce to 3 to 4m in height.	20+	B2	n/a

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						N	NE	E	SE	S	SW	W	NW						
T59	Laurocerasus officinalis (Cherry Laurel)	Semi Mature	10	220 com	5	3.0		3.0		3.0		3.0		Fair	Fair	Reduce to 3 to 4m in height. Trim back site side only.	10+	C2	n/a
T60	Acer platanoides (Norway Maple)	Semi Mature	1	270	8	4.0		4.0		4.0		4.0		Fair	Fair	Fell and apply stump poison.	10+	C2	0526
T61	Fagus sylvatica (Common Beech)	Semi Mature	4	500 com	9	4.0		4.0		4.0		4.0		Poor	Fair	Multistem at base with congested forks. Fell and apply stump poison. NOTE: Will create gap to be infilled with new planting.	10+	C2	0527
T62	Acer campestre (Field Maple)	Semi Mature	3	430 com	8	4.0		4.0		4.0		4.0		Fair	Fair	Retain.	10+	C2	n/a

DRAWING: Breakdown of Tree Works for G13

(in accordance with approved AIA) to maintain screening along Wardentree Lane

See appended A3 plan overleaf

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(in accordance with approved AIA)
:to maintain screening along Wardentree Lane

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(refer to accompanying Tree Schedule).

TREE REMOVAL TAG NUMBERS		
Tree No.	Species	Tree Tag No.
G13	Mixed native broadleaf	No Tag
T16	Fraxinus excelsior (Ash)	0509
T17	Acer pseudoplatanus (Sycamore)	0510
T19	Acer platanoides 'Crimson King' (Red Norway Maple)	0511
T20	Acer pseudoplatanus (Sycamore)	0512
T22	Acer pseudoplatanus (Sycamore)	0513
T26	Acer pseudoplatanus (Sycamore)	0514
T27	Acer platanoides 'Crimson King' (Red Norway Maple)	0515
T30	Acer pseudoplatanus (Sycamore)	0516
T32	Acer platanoides (Norway Maple)	0517
T39	Quercus robur (English Oak)	No Tag
T40	Fagus sylvatica (Common Beech)	No Tag
T41	Acer campestre (Field Maple)	No Tag
T43	Acer pseudoplatanus (Sycamore)	0518
T44	Quercus robur (English Oak)	0519
T46	Acer platanoides (Norway Maple)	0520
T47	Fagus sylvatica (Common Beech)	0521
T50	Fagus sylvatica (Common Beech)	0522
T51	Acer platanoides 'Crimson King' (Red Norway Maple)	0523

NOTE 4:
T61 has shaded out G13 below, therefore its removal may create a gap which will require new planting to infill.

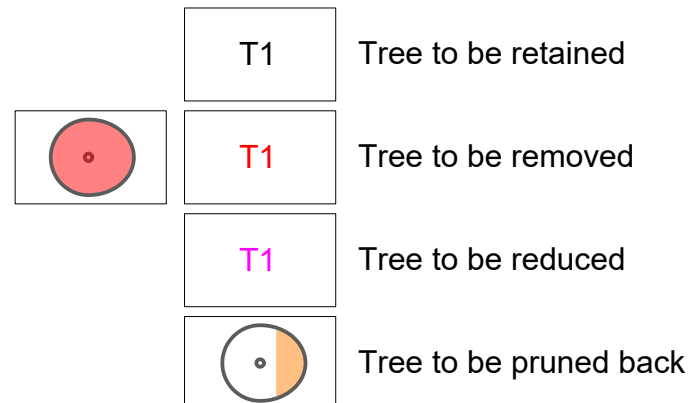
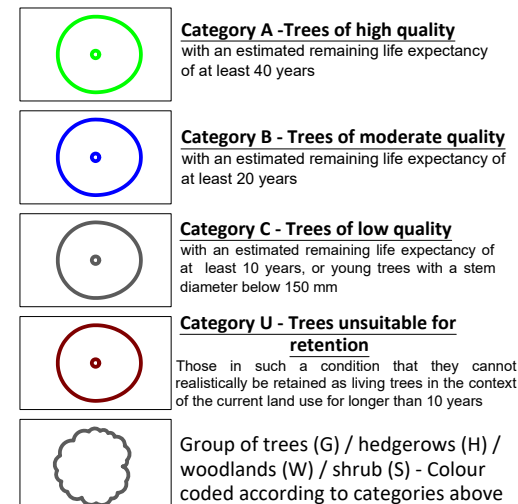
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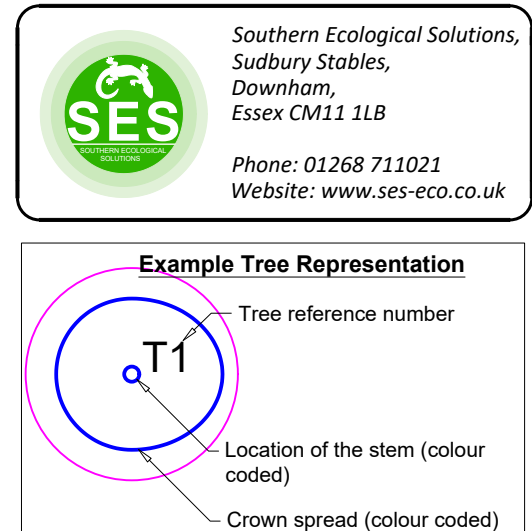
NOTE 2:
G13 will require trimming back on both the site and footpath side to accommodate the layout, to maintain use of the existing public footpath abutting Wardentree Lane and to ensure sufficient sight lines for the proposed access point.

NOTE 3:
T56 to T59 will require crown height reductions to same height as G13 (approx 3 to 4m height) to accomodate plot 54.

Key



NOTE:
TO BE PRINTED IN COLOUR AT A3 SIZE



Scale 1/650 5m 0 10m 40m

Site	Wardentree Lane, Pinchbeck		
Client	Bellway		
Drawing title	Breakdown of Tree Works for G13 (in accordance with approved AIA)		
Drawing no.	TW/G13 Wardentree Lane/23-11-23		
Revision	Scale	Date	
~	1/650@A3	23-11-23	
Drawn by	Checked by		
TI	GM		