

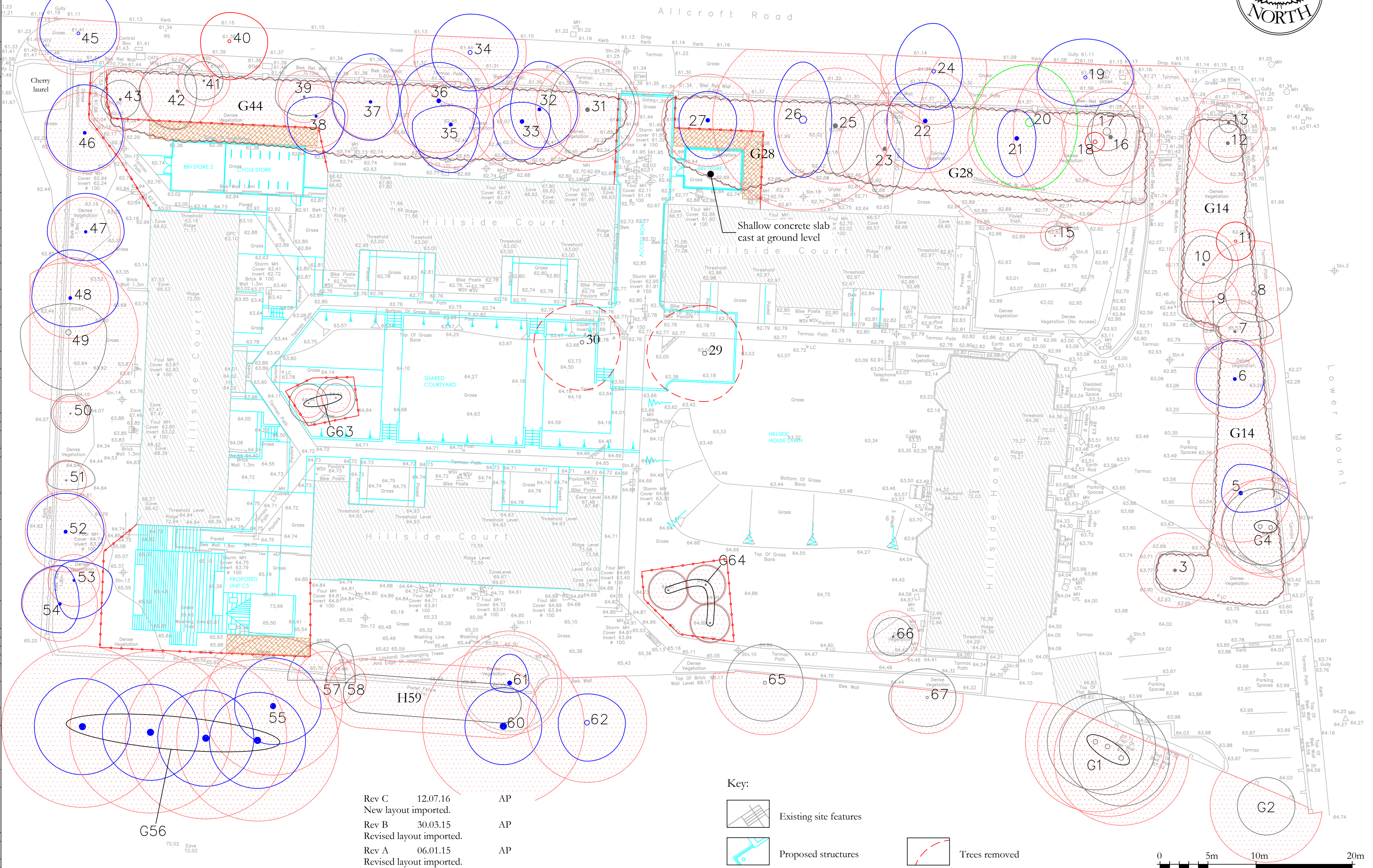
SURVEY OF TREES AT HILLSIDE HOUSE & COURT, ALLCROFT ROAD, READING																						
Tree No.	Species	Ht (m)	Branch Spread (m)				Stem diameters (cm)						Height of first branch (m) and direction (m) and direction (C=canopy)	Age class	Category grading	Estimated remaining contribution (yrs)	Condition Physiological / Structural	Tree Works to BS 3998	Root protection radius (m)	Root protection area (sqm)		
							2-5 stems				More than 5 stems											
			N	E	S	W	Stem 1	Stem 2	Stem 3	Stem 4		Stem 5									Mean dia	
			Single Stem	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5														
G1	Sycamore	15		5av				50ave						5	-	B	C2	>10	Small group of three trees forming one overall crown. Main stems heavily covered in ivy. Possibly triple stemmed but appears to be three separate trees. The tree are offsite behind high retaining wall.		6.00	113
G2	Sycamore	14		3av				40ave						5	-	S	C2	>10	Three stems that have a combined crown. Located offsite behind high retaining wall.		4.80	72
3	Holly	9		2av			33							2	3W	M	C1	>10	Spars crown and w/ept stem. Top has been lost previously.		3.96	49
G4	Sycamore	15		4av				40ave						5	SE	B	C2	>10	Pair of sycamore trees that form one crown.		4.80	72
5	Yew	9	3	5	2	2			32	28				0.5	0.5W	S	B1	>20	Good form and condition. Eastern lateral branches extend over the public footpath and would benefit from being pruned back in due course to improve the overall shape of the tree.		5.10	82
6	Yew	8	4	3	3	4			34	12				1	2S	B	B2	>20	Forks at approximately 1.2m.		4.33	59
7	Holly	9	2	4	1	2			18	20				1.5	2E	S	C1	>10	Forks at 0.5m above ground level. Eastern stem is swept out two and the parent.		3.23	33
8	Sycamore	12	3	4	3	3	41							5	4E	B	C1	>10	Prominent tree located on property boundary. Boundary wall and railings appear to be bowing at this point.		4.92	76
9	Holly	5	0	0	3	3	22							0	3SW	S	C1	>10	Major asymmetry south westwards caused by arching stem from approximately 2m.		2.64	22
10	Sycamore	10	3	3	2	2	29							4	4N	S	C1	>10	Main stem divides at 4m and stem leans westwards.		3.48	38
11	Portuguese Laurel	5		2av				21	12	5				0	-	C	U	<10	Overgrown and main stem has collapsed in the past.	Coppcie and allow to re-grow.	2.96	28
12	Holly	12		2av			36							2	2.5S	M	C1	>10	Slightly sparse upper crown otherwise reasonable condition.		4.32	59
13	Portuguese Laurel	3		1av			30ave							1	-	S	C1	>10	Stump regrowth, stumps cut at approximately 1m high.		3.60	41
G14	Mixed Boundary Vegetation	<8					<25ave							0	-	S	C2	>10	Group comprises holly, yew, cypress, Portuguese laurel, privet, cherry laurel, scots pine and occasional self sown species.		3.00	28
15	Western Red Cedar Zelkova	5	1	2	1	1	12							0	0.5E	Y	C1	>10	Satisfactory form and condition.		1.44	7
16	Yew	11	4	3	4	2	42							2	3.5S	B	C1	>10	Stem leans significantly eastwards over main entrance.		5.04	80
17	Larson Cypress	16		2av			77							4	2N	M	C1	>10	Very open crown on western side, main stem divides at approximately 2.5m right fork with included bark visible.		9.24	268
18	Larson Cypress	9		1av			40							4	-	B	U	<10	Has been topped at 8m and is very heavily covered in ivy.		4.80	72
19	Silver Birch	14	4	3	3	5	35							2	4W	B	B1	>20	Street tree located within roadside verge.		4.20	55
20	Lane	21	6	5	7	6	87							2	4S	M	A1	>40	Prominent tree both within site and street scene. Some deadwood within crown but no more than is commensurate with this size and age of species.	Crown lift by 2.5m	10.44	342
21	Yew	8	3	2	4	2		23	37					0	2.5S	B	B2	>20	Twin stemmed from just above ground level.		5.23	86
22	Yew	13	4	3	5	4	44							2	2NW	E	B2	>20	Good form and condition.		5.28	88
23	Yew	11	4	2	5	2		18	24	22	16			1.5	2N	S	C2	>10	Poor form with four stems but does provide screening.	Crown lift by 2.5m	4.86	74
24	Silver Birch	15	5	3	4	4	37							2	3.5W	B	B1	>20	Offsite street tree located within grassed verge.	Crown lift by 2.5m	4.44	62
25	Western Red Cedar	13	3	3	5	1	49							2	2NE	E	C1	>10	Unusual form as it appears to have been reduced in height to approximately 2m previously but does nevertheless provide some screening. Stem diameter measured at approximately 1m.	Crown lift by 2.5m	5.88	109
26	Yew	16	6	3	6	3	75							1	2N	B	B2	>20	Stem measured at just above ground level. Multi stemmed from approximately 1m dividing into four, satisfactory overall condition.	Crown lift by 2.5m	9.00	255
27	Yew	13	3	3	4	3	41							2	2S	B	B2	>20	Component part of boundary screening. In good form and condition.	Crown lift by 2.5m	4.92	76
G28	Mixed Evergreen	<9		3av			<25							0	-	S	C2	>10	Group comprises Portuguese laurel, cypress, young holly oak and provides good boundary screening.		3.00	28
29	Himalayan Birch	13	5	4	5	6	43							1	1.5W	B	C1	>10	Established tree with spreading form although evidence of bleeding canker on the northern side at approximately 1m. Low branches over the footpath and close to adjacent dwellings.	Remove.	5.16	84
30	Himalayan Birch	12	4	4	5	5	39							0.5	1.5E	B	C1	>10	Low branches over the footpath and close to adjacent dwellings. Branches interfering with lighting column.	Remove.	4.68	69
31	Ash	11	5	5	5	4	45							2.5	2S	S	C1	>10	Satisfactory form and condition.		5.40	92
32	Yew	10	5	4	4	3	36							2	2NW	S	B1	>20	Good form and condition.	Crown lift by 2.5m	4.32	59
33	Holly	14	2	3	4	3	43							0	3S	M	B1	>20	Good form and condition. Forks at 2.5m.		5.16	84
34	Silver Birch	12	4	5	4	4	37							3	4.5E	B	B1	>20	Prominent street tree located within grass verge.		4.92	76
35	Yew	10	2	3	5	4	38							0	2S	S	B2	>20	Good form and condition although branches growing close to building.	Cut back to clear the building by 2m.	4.56	65
36	Oak	14	4	4	6	4	44							2	4NW	B	B2	>20	Prominent tree on roadside boundary, some deadwood within crown but otherwise reasonable form and condition.	Crown lift by 2.5m	5.28	88
37	Norway Maple	13	5	3	4	4	32							4	4S	B	B1	>20	Prominent tree with a main stem that divides at approximately 6m.		3.84	46
38	Lane	9	2	3	4	3	27							1	2S	B	B1	>20	Established tree on roadside frontage in good form and condition.	Remove the lowest southern branch at approximately 2.5m and cut back other southern branches to clear building by 2m.	5.24	33
39	Silver Birch	12	4	3	2	3	23							2.5	3.5SW	B	C1	>10	Asymmetric form with arching stem northwards over footpath.	Crown lift by 2.5m	2.76	24
40	Silver Birch	12	3	4	4	3	32							2.5	4E	B	U	<10	Monobum. Tree is offsite located within roadside verge and has suffered with the main stem snapping out in the past. Has a tree removal notice on from Reading Borough Council to say it is going to be removed on 20th November.		3.84	46
41	Larson Cypress	9		2av			22							0	-	S	C1	>10	Good form and condition.		2.64	22
42	Ash	11	3	2	4	4	33							1.5	2S	S	C1	>10	Established tree although heavily covered in ivy.	Remove 0.5m section out of ivy.	3.96	49
43	Larson Cypress	10		2av			27							0.5	-	S	C1	>10	Good form and condition.		3.24	33
G44	Mixed Boundary Vegetation	<4		2av			15ave							0	-	Y	C2	>10	Group comprising holly, cherry laurel, sycamore and norway maple saplings, young yew and cotoneaster provides intermittent boundary screening.		1.80	10
45	Silver Birch	16	5	4	3	4	30							2	2SW	M	B1	>20	Good form and condition.		3.60	41
46	Lane	14	5	4	4	4	34							1	2.5S	S	B1	>20	Good form and condition, located in a prominent position in the corner of the site.		4.08	52
47	Lane	13	4	4	3	4	30							1	2N	S	B1	>20	Good form and condition and boundary location.		3.60	41
48	Lane	13	5	5	3	4	34							1.5	3.5E	S	B1	>20	Reasonable form and condition although close to boundary wall.		4.08	52
49	Fake Acacia	13	3	4	6	5	56							2	2SE	B	C1	>10	Satisfactory form and condition with some deadwood throughout the crown. Base of stem is very close to boundary wall.		6.72	142
50	Cherry	7		2av			16							1	1.5N	S	C1	>10	Satisfactory condition and forming part of boundary tree line.		1.92	12
51	Cherry	7	2	3	1	2	18							2	2W	S	C1	>10	Reasonable form and condition.		2.16	15
52	Lane	14	4	4	3	4	36							2	2.5N	S	B2	>20	Good condition with a main stem that forks at approximately 2m.		4.32	59
53	Silver Birch	14	2	4	4	2	23							3	2.5S	E	B1	>20	Adjacent to boundary, in good condition.		2.76	24
54	Silver Birch	16	4	2	3	4	32							2.5	3S	B	B1	>20	Roadside tree in good form and condition.		3.84	46
55	Yew	12	5	5	4	4	60e							2	3N	B	B1	>20	Located offsite within adjacent rear garden. Good form and condition.		7.20	163
G50	Coriarian Pine	<20		5av			70ave							5	-	M	B2	>20	Prominent linear group located offsite within adjacent gardens.		8.40	222
57	Cherry	8	4	2	0	4	25e							1	3.5N	B	C1	>10	Poor form and condition with significant ivy cover up the main stem and dead branches throughout.		3.00	28
58	Cherry	9	4	1	0	2	18							1.5	2.5N	E	C1	>10	Poor form and condition with major asymmetry into the site.		2.16	15
H59	Leyland Cypress	<12		2av			<30ave							0.5	-	S	C2	>10	Offsite boundary group that also includes one Monterey cypress.		3.60	41
60	Coriarian Pine	17		4av			70e							9	9S	M	B1	>20	Prominent tree located offsite within adjacent rear gardens.		8.40	222
61	Yew	13	3	2	1	2	46							0.5	2N	B	B1	>20	Provides boundary screening, heavy climas growth throughout the crown.		5.52	96
62	Indian Bean Tree	11	3	4	4	3	50e							2	2E	B	B1	>20	Offsite tree located within rear garden of adjacent property.		6.00	113
G63	Crab Apples	<3		2av			12							1.5	-	S	C1	>10	Pair of trees located within communal area, one has been decorated with a road cone and has been attached to it and serves as an ash tray.		1.44	7
G64	Crab Apples	<6		2av			18ave							0	-	E	C2	>10	Reasonable form and condition.		2.16	15
65	Box Elder	<12		4av			35e							0	2E	M	C1	>10	Located offsite within adjacent property and very heavily smothered in ivy.		4.20	55
66	Variegated Holly	<9		2av			23							0	-	S	C1	>10	Satisfactory form and condition.		2.76	24
67	Norway Maple	10	3	3	3	4	25e							2	-	S	C1	>10	Offsite tree located within adjacent property.		3.00	28

Note:
The original of this drawing was produced in colour - a monochrome copy should not be relied upon.

Tree survey based on Peter J.H. Roberts & Associates drawing number HH-10S.

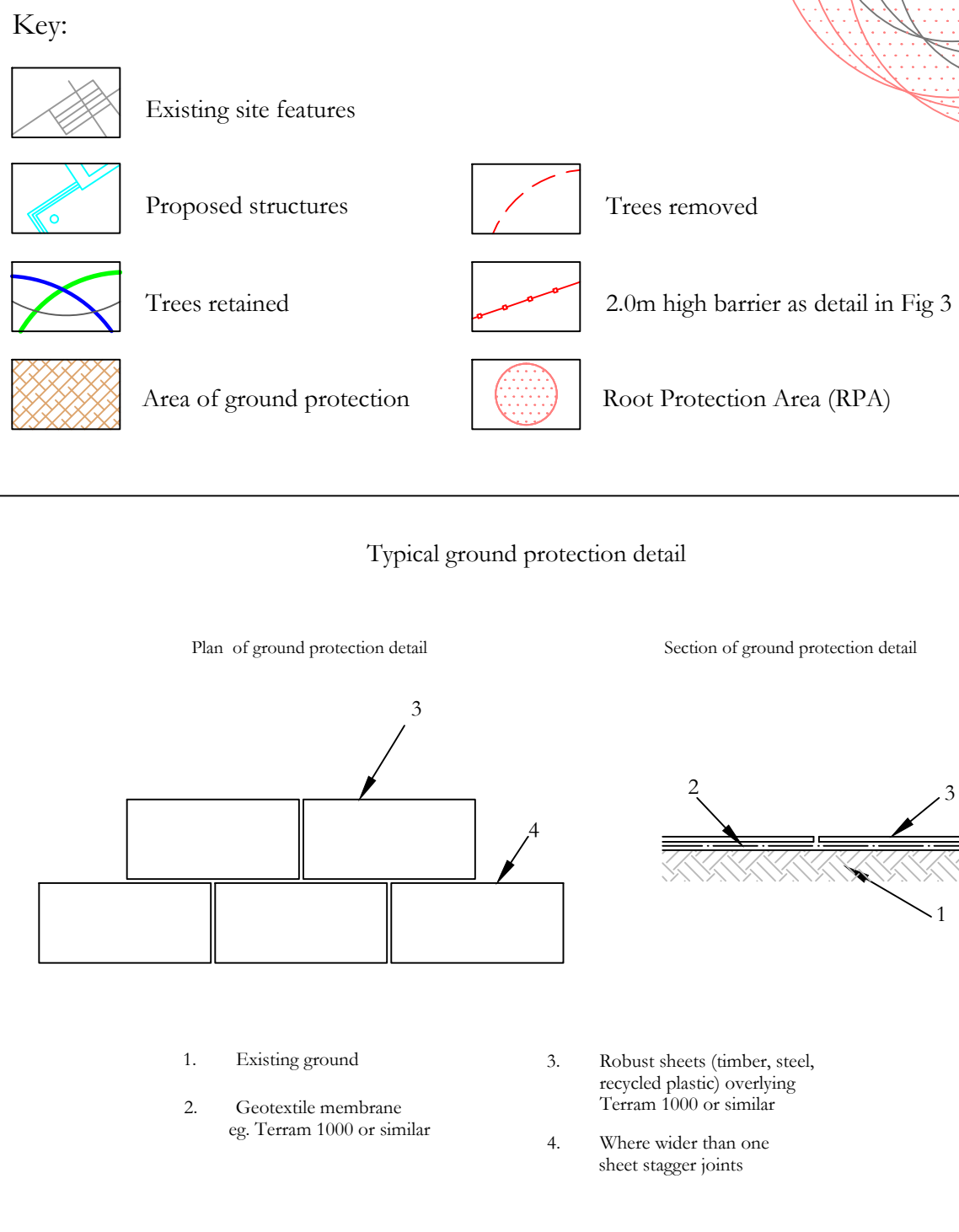
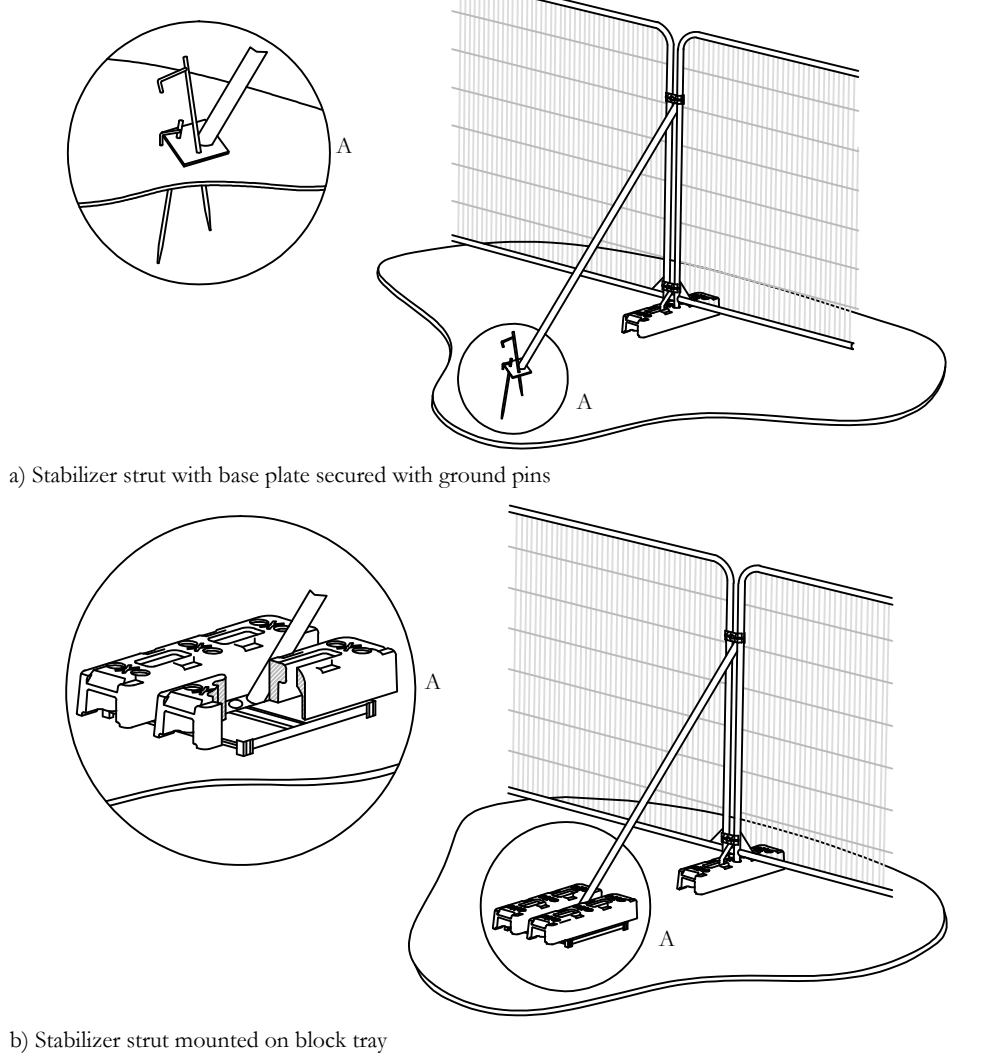
Tree numbers G2, 18, 21, 22, G56, 57, 58, H59, 60, 62, 65, 66 & 67 plotted by eye.

Proposed Site Plan based on Weston & Co Architects Ltd job-drawing number 16006-PL-4.



Rev C 12.07.16
New layout imported.
Rev B 30.03.15
Revised layout imported.
Rev A 06.01.15
Revised layout imported.

Figure 3 Example of a protective barrier including above-ground stabilizing systems



CLIENT:
Turner Estates

PROJECT:
**Hillside House & Court,
Allcroft Road, Reading**

TITLE:
Tree Protection Plan

DRAWING NUMBER:
8680/02 Rev C

STATUS:
For Information

DATE:
Dec 2014

SCALE:
1:250 @ A1

DRAWN BY:
ML

CHECKED BY:
AP

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