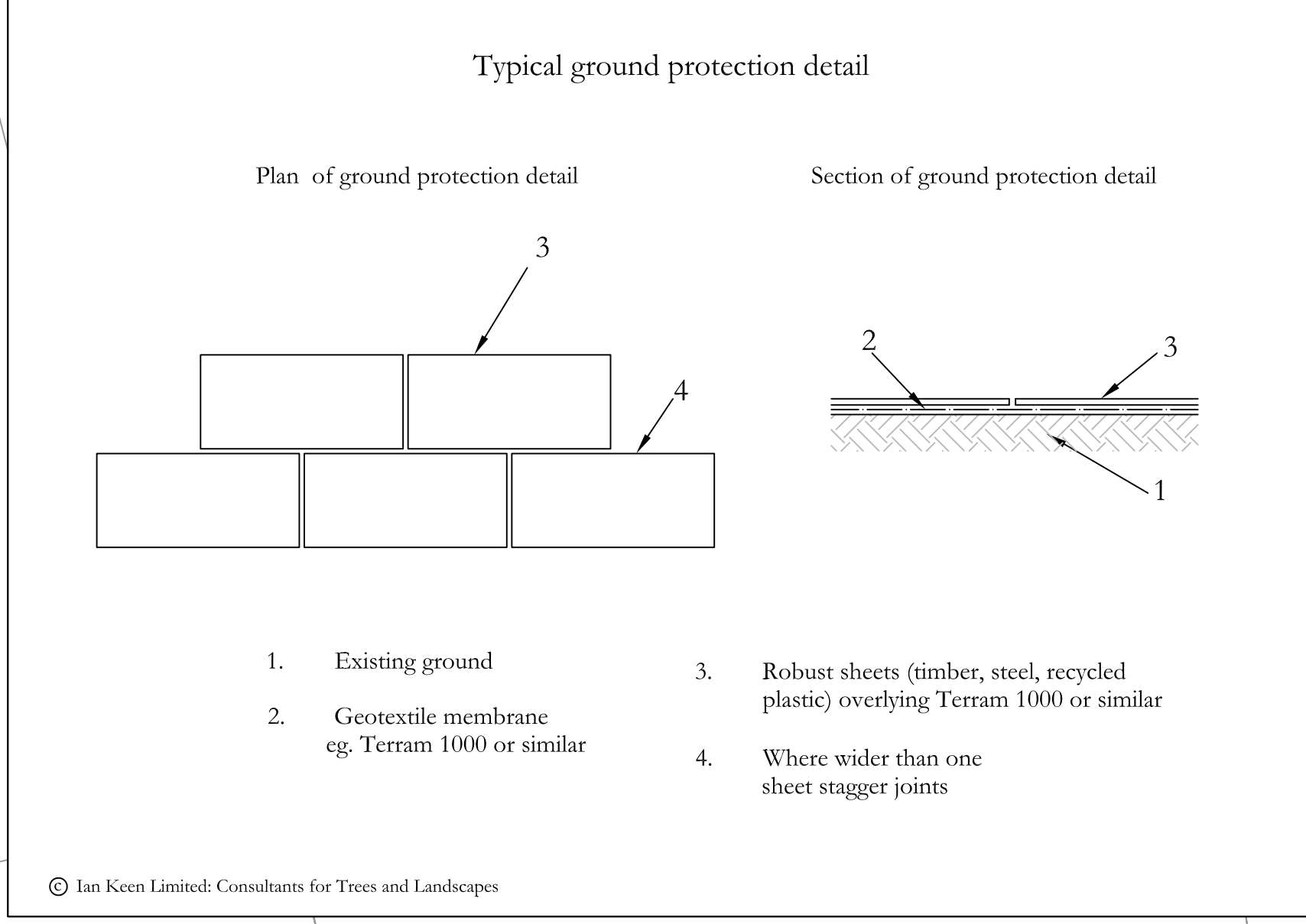




Keats Grove

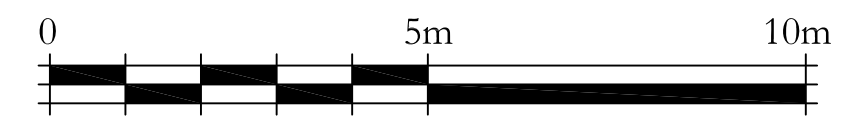
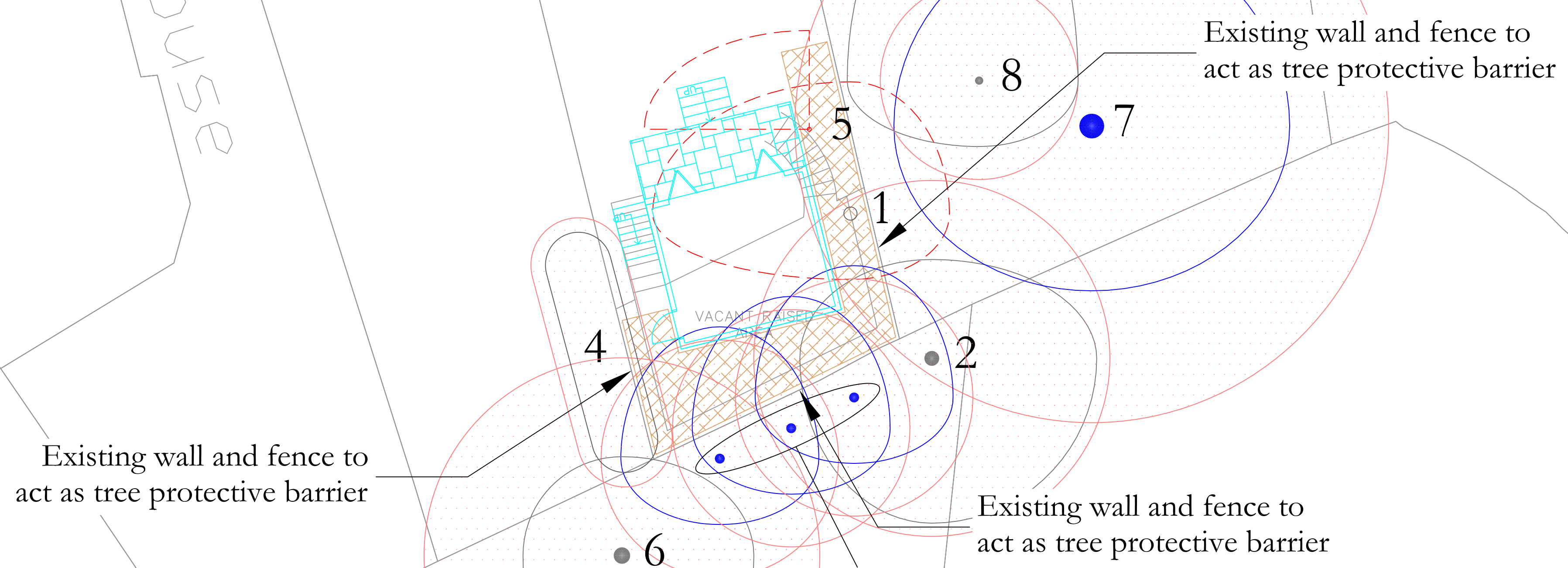
The White House

Tree No.	Species	Ht (m)	Branch Spread (m)				Single Stem	Stem diameters (cm)					Height of crown (m)	Height of first branch (m) and direction (compass point)	Age class	Category grading	Estimated remaining contribution (yrs)	Condition Physiological / Structural	Tree Works to BS 3998	Root protection radius (m)	Root protection area sq.m
			N	E	S	W		Stem 1	2-5 stems			More than 5 stems									
									Stem 2	Stem 3	Stem 4										
1	Magnolia	11	4	3	2	6	40c						4.5	4W	M	C1	>10	Asymmetric specimen with very heavy ivy coverage and located close to previous structure.	Remove.	4.80	72
2	Sycamore	14	3	5	5	4	45c						5	5S	E	C1	>10	Twin stemmed from approximately 2m. Located offsite on ground that appears to be higher and behind a boundary wall in adjacent garden.		5.40	92
3	Hornbeam	12	4	3	2	3	<30ave						4.5	3.5N	S	B2	>20	Collective group value that provides screening.		3.60	41
4	Holly	5av		1av			<12						0		Y	C2	>10	Overgrown linear group located within adjacent garden.		1.44	7
5	Liquidambar	8	3	0	0	5	12						3	3NW	Y	U	<10	Poor specimen located immediately adjacent to steps.	Remove.	1.44	7
6	False Acacia	15	3	4	6	3	40c 30c						5	5S	M	C2	>10	Heavily reduced specimen with a main stem that divides at approximately 1m. Located in neighbour's garden and southern stem is heavily covered in ivy.		6.00	113
7	Horse Chestnut	17	6	6	5	6	75c						3	4.5N	M	B1	>20	Prominent tree within adjacent property that has been crown reduced in the past.		9.00	255
8	False Acacia	8	7	3	2	4	25c						4	4N	S	C1	>10	Located in adjacent property and has spreading crown form, is cable braced to adjacent tree presumbable to safe guard against any failure due to significant lean of stem.		3.00	28



Key to Schedule of Trees

Column Heading	Explanation
Tree No.	Unique number corresponding with number on plan
Species	English names
Ht (m)	Height in metres
Branch Spread	Crown radius in metres to cardinal points of the compass
Stem Dia	All measurements conform to Annex C of BS 5837:2012
Height of crown clearance	Single stem - Stem diameter in centimetres measured at 1.5m above ground level.
Height of first major branch and direction of growth	Multi-stemmed tree with 2 to 5 stems - Diameter of each stem
Abbreviations as suffix to a dimension	Multi-stemmed tree with more than 5 stems - Average stem diameter and number of stems
Age Class	Height in metres between the ground and underside of canopy
Category grading and Estimated remaining Contribution (yrs)	Height from ground level to base of first major branch and the approximate direction of growth
Estimated remaining contribution	Suffix 'c' denotes an estimated dimension
Condition	Suffix 'av' denotes an average dimension
Tree Works	Age Class definitions:
Root Protection Radius	Y = Young
Root Protection Area	S = Semi-mature
	E = Early mature
	M = Mature
	O = Over mature
	Summary of BS 5837: 2012 categorisation:
	1. Trees unsuitable for retention:
	U = those in such a condition that they cannot realistically 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 >40 yrs)
	B1, 2 or 3 = trees of moderate quality (significant contribution >20 yrs)
	C1, 2 or 3 = trees of low quality (but adequate, ie >10 yrs or young trees - until new planting can be established)
	Useful estimated remaining contribution of the tree or tree group
	Brief description including physiological and structural defects
	Works required to be undertaken to the trees to facilitate the construction of remediate a defect encountered during the survey
	Radius of minimum root protection area in metres calculated from section 4.6 and Annex D
	Total area of minimum root protection area extrapolated from root protection radius



- Key:
- Existing site features
 - Proposed structures
 - Trees retained
 - Trees for removal
 - Area of ground protection
 - Root Protection Area (RPA)

CLIENT:	Mr A Genes
PROJECT:	2 Keats Grove, Hampstead, London
TITLE:	Tree Protection Plan
DRAWING NUMBER:	9088/02
STATUS:	For Information
DATE:	Jan 2016
SCALE:	1:100 @ A1
DRAWN BY:	MIL
CHECKED BY:	AP
Do not scale from this drawing. All dimensions to be checked on site.	
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Note:
The original of this drawing was produced in colour - a monochrome copy should not be relied upon.
Existing Block Plan based on Tony Oke Architects drawing number 2015-11-01.
Trees plotted by eye.
Proposed Block Plan based on Tony Oke Architects drawing number 2015-11-03.