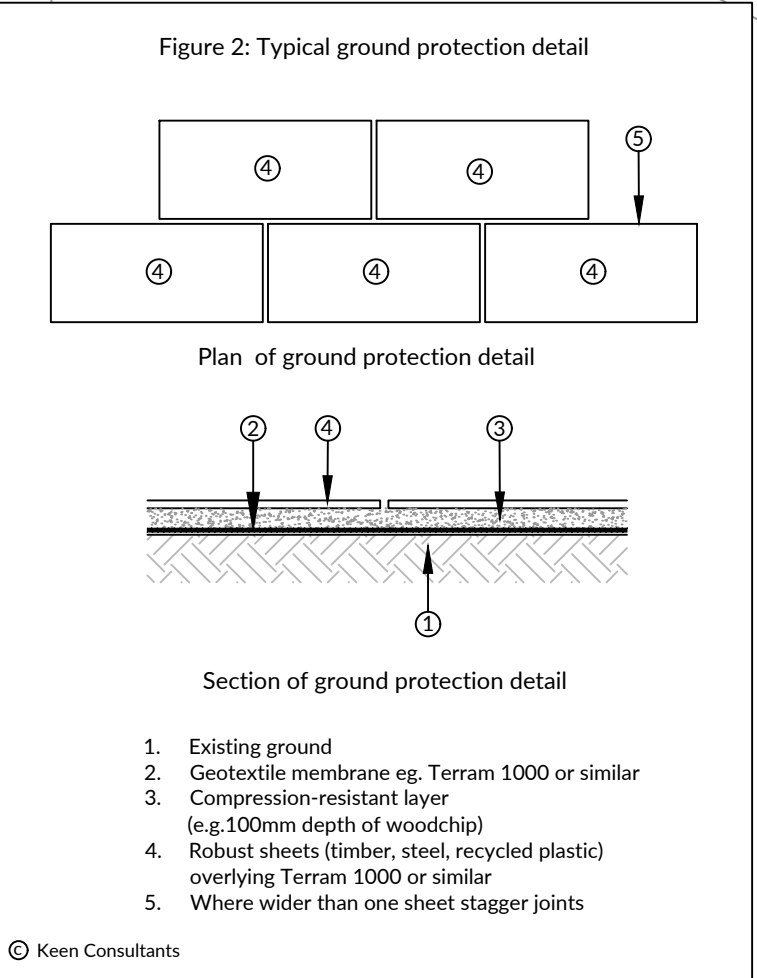
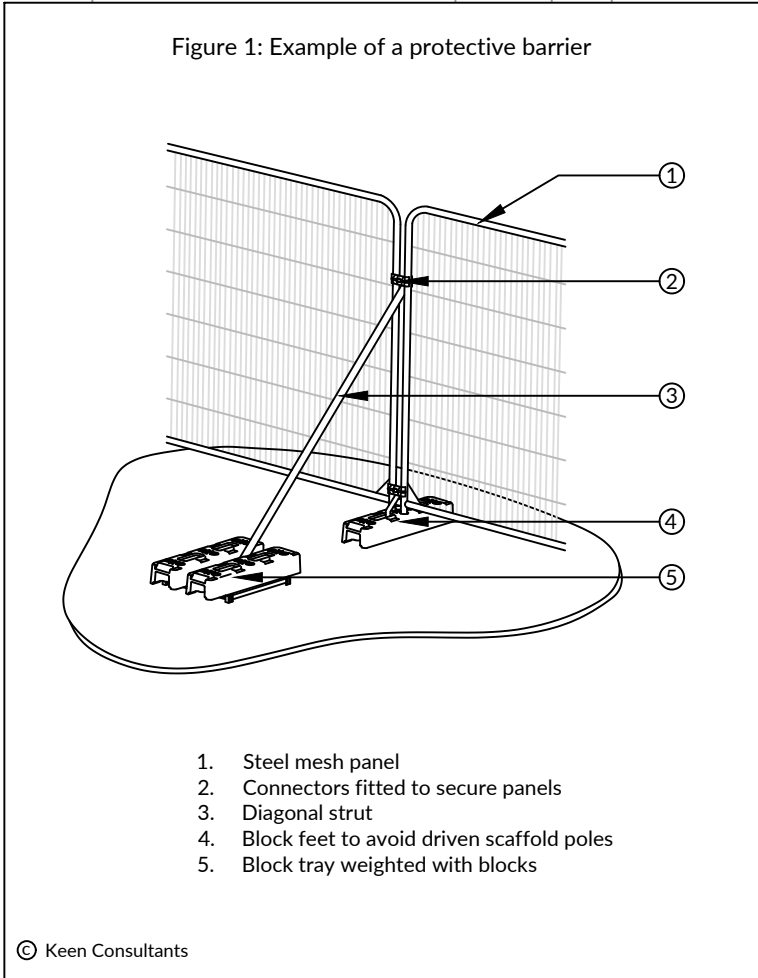
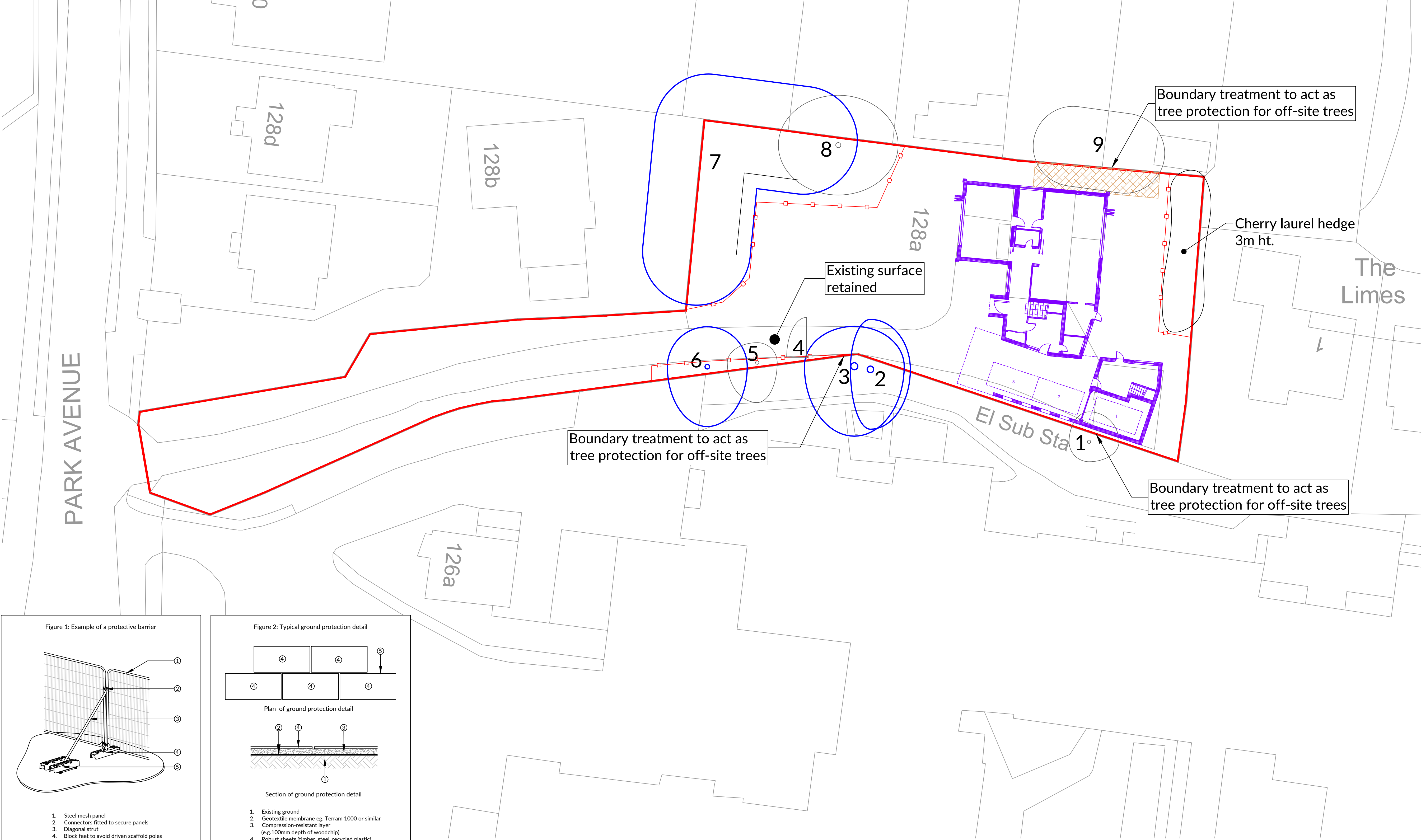


Trees at 128A Park Avenue, Purbrook, PO7 5DP																							
Tree No.	Species	Ht (m)	Branch Spread (m)				Stem diameters (cm)										Condition Physiological / Structural	Tree Works to BS 3998	Root protection radius (m)	Root protection area sq.m			
							Single Stem	2-5 stems					More than 5 stems										
			Stem 1	Stem 2	Stem 3	Stem 4		Stem 5	Mean dia	No. stems	Height of crown clearance (m)	Height of first branch (m) and direction (compass point)	Age class	Category grading	Estimated remaining contribution (yrs)								
1	Holly	10	3	3	2	2	25e	15e	15e						2	2N	S	C1	>10	Multi stemmed tree growing just outside site boundary.	Cut back to boundary.	3.93	49
2	English oak	15	5	4	6	2	65e								4	4E	M	B1	>20	Asymmetric form due to competition with other trees. Lower stem densely smothered in ivy. Some dead wood in crown.		7.80	191
3	Scots pine	16	4	5	7	5	70e								9	10NW	M	B1	>20	Reasonably well formed tree but sparsely foliated. Main stem densely smothered in ivy. Some large sections of dead wood within crown.		8.40	222
4	Sycamore	10	4	0	0	2	19								3	3S	S	C1	>10	Of poor shape and form.		2.28	16
5	Sycamore	12	2	2	4	3	34								3	3S	S	C1	>10	Of poor shape and form having suffered storm damage.		4.08	52
6	Sycamore	13	4	4	6	4	46								3	3E	E	B1	>20	Of reasonable shape and form.		5.52	96
7	Row of Lawson Cypress	13av	4av				45av								0	0	E	B2	>20	Row of conifers offering screening of boundary of site.		5.40	92
8	Ash	13	5	6	5	6	51								4	4E	E	C1	>10	Established tree but has been crown reduced in the past.		6.12	118
9	Row of Leyland Cypress	8av	4av				30av								2	2S	S	C2	>10	Row of trees growing in adjoining garden. Appears to have been reduced in height at some point in the past.		3.60	41



- NOTES
- 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 in 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*.
 - Check if Tree Preservation Order or Conservation Area protection applies to trees before undertaking tree works.
 - Block and Location Plan based on James Potter Associates job-dwg number 18061-PL-001.
 - Trees plotted by eye.
 - Proposed Ground Floor Plan based on James Potter Associates job-dwg number 18061-PL-004.

- KEY
- Existing site features
 - Proposed structures
 - Trees retained
 - 2.0m high barrier as detail in Figure 1
 - Area of ground protection as detail in Figure 2

KEY TO TREE SCHEDULE	
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
	Single stem - Stem diameter in centimetres measured at 1.5m above ground level.
	Multi-stemmed tree with 2 to 5 stems - Diameter of each stem
	Multi-stemmed tree with more than 5 stems - Average stem diameter and number of stems
Height of crown clearance	Height in metres between the ground and underside of canopy
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 a dimension	Suffix 'e' denotes an estimated dimension
Age Class	Suffix 'av' denotes an average dimension
	Age Class definitions:
	Y = Young 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)
Estimated remaining contribution	Useful estimated remaining contribution of the tree or tree group
Condition	Brief description including physiological and structural defects
Tree Works	Works required to be undertaken to the trees to facilitate the construction of remediate a defect encountered during the survey
Root Protection Radius	Radius of minimum root protection area in metres calculated from section 4.6 and Annex D
Root Protection Area	Total area of minimum root protection area extrapolated from root protection radius

0	Preliminary issue	21.01.19
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Rev	Description	Date
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Client
MR & MRS SPURWAY

Project
**128A PARK AVENUE,
PURBROOK**

Title
TREE PROTECTION PLAN

Date
JAN 2019

Scale
1:200@A1

Drawn by
ML

Checked by
JTK

Drawing Number

1191-KC-XX-YTREE-TPP01Rev0