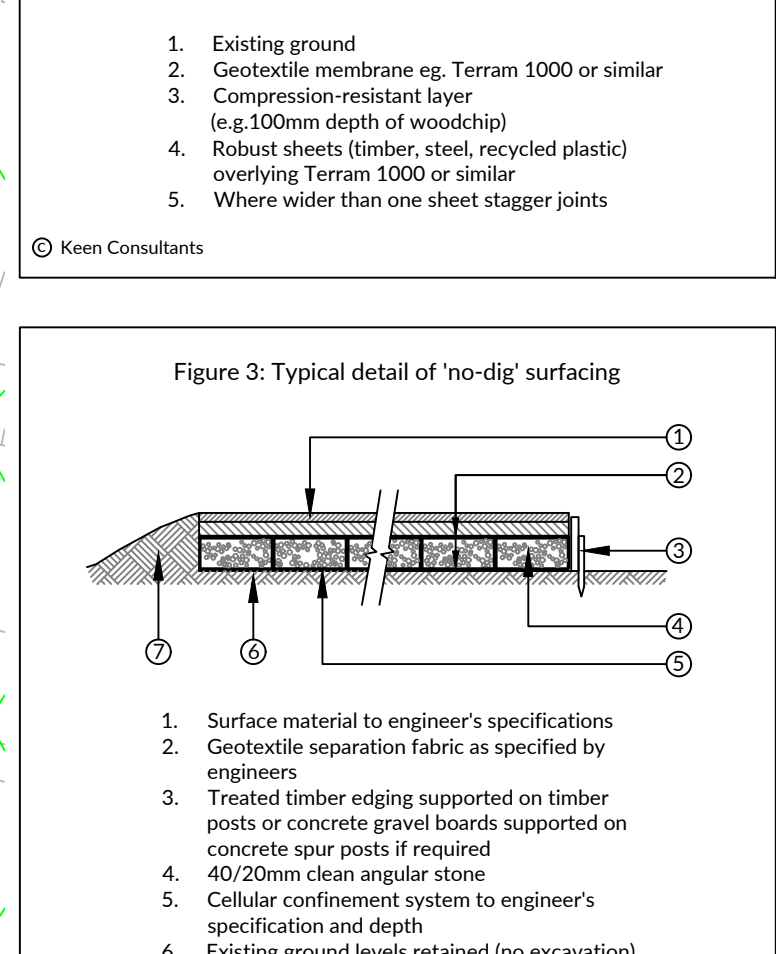
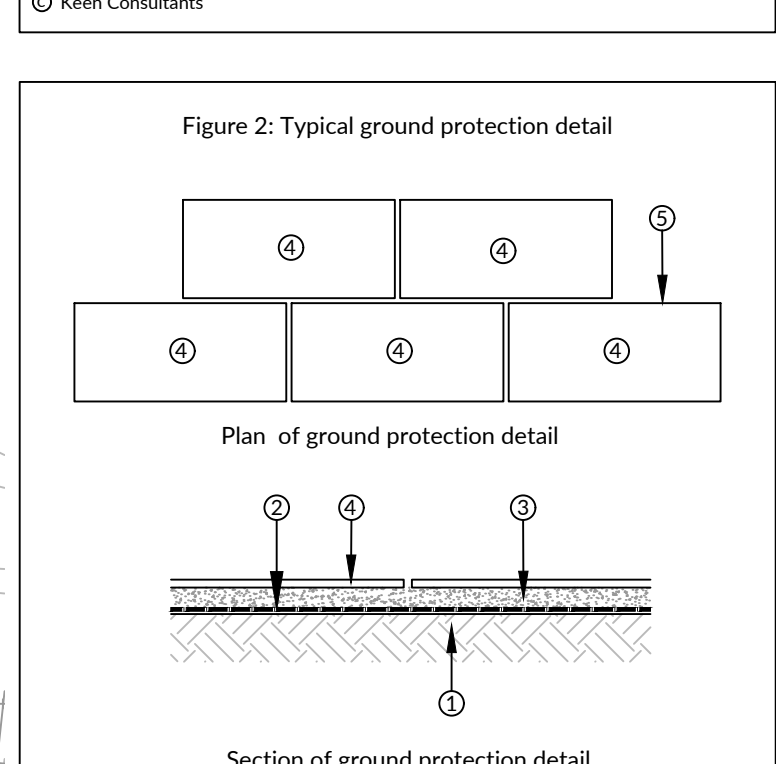
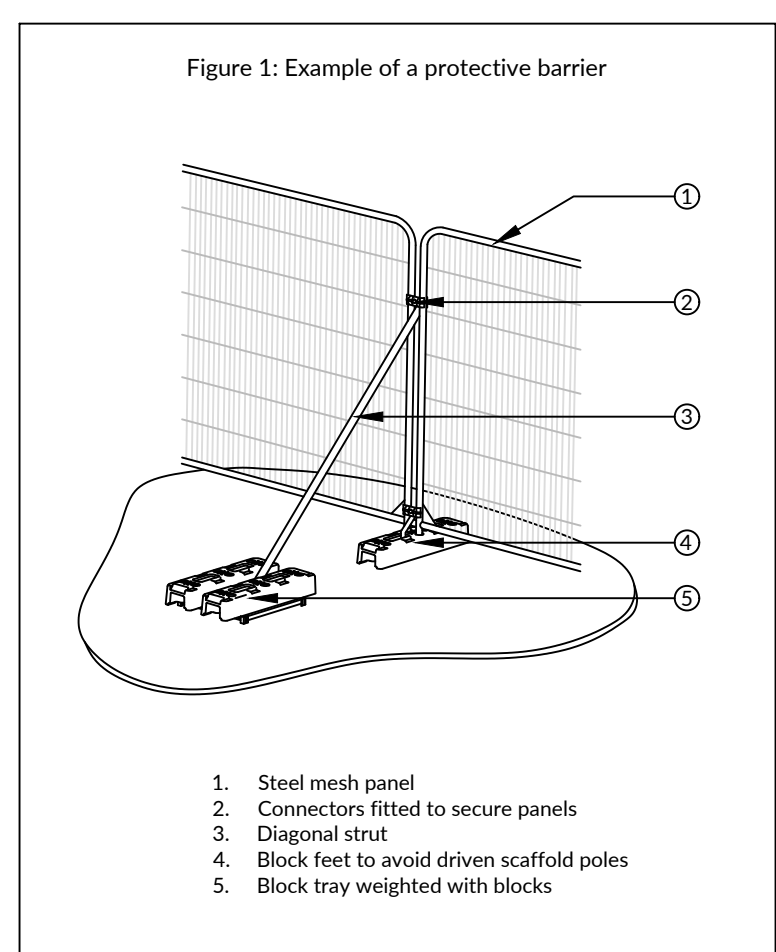


- NOTES
1. This tree survey information has been prepared for planning purposes only. Additional detail will be needed for foundation design.
 2. The original of this drawing was produced in colour - a monochrome copy should not be relied upon.
 3. Scale for planning purposes only.
 4. All dimensions to be checked on site.
 5. The copyright of this document resides with Keen Consultants unless assigned in writing by the company.
 6. Details shown on this drawing are derived with reference to BS5837:2012 Trees in relation to design, demolition and construction - Recommendations.
 7. Tree Preservation Order based on Uttford District Council Tree Preservation Order numbers 7/07/38 and 14/07/38 (information obtained 14/12/2022).
 8. Priority Habitat Inventory - Deciduous Woodland (England) based on information from MAGIC website.
 9. Topographical survey based on Datum Surveys Services Ltd drawing number D317/0.
 10. Where trees were not identified on the topographical survey they have been plotted by eye.
 11. Initial Concept Sketch Layout APP2 based on Coles Architects drawing number 23110 (B) 008 Rev J.

KEY	
	Existing site features
	Proposed structures
	Trees retained (Green-coloured line indicates extent of canopy)
	Trees/height for removal (Red-coloured dash line indicates extent of canopy)
	2.0m high barrier as detail in Figure 1
	Area of ground protection as detail in Figure 2
	Minimum extent of no-dig construction. Actual deployment may be greater. As detail in Figure 3
	TPO individual
	Tree Preservation Order (TPO) group
	TPO number - refer to schedule for information

KEY TO TREE SCHEDULE	
Tree No.	Unique number corresponding with number on plan
TPO No.	If applicable and where known
Species	English names
Height	Height in metres
Branch Spread	Crown radius in metres to cardinal points of the compass
Stem Dia.	Single stem - 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
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 dimension	Suffix 'u' denotes an estimated dimension
Age Class	Age Class definitions
Category grading	Category grading

Estimated remaining contribution (m)	Summary of BS5837:2012 categorisation
Tree Condition	1. Trees unsuitable for retention
Tree Work	U - How 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
Tree Work	2. Trees to be considered for retention
Tree Work	AS, 2 or 3 - trees of high quality (substantial contribution >10 m)
Tree Work	BS, 2 or 3 - trees of moderate quality (significant contribution >5 m)
Tree Work	CS, 2 or 3 - trees of low quality (but adequate, i.e. 10 m or more) - trees of low quality (but adequate, i.e. 10 m or more) - trees of low quality (but adequate, i.e. 10 m or more)
Tree Work	BS, 2 or 3 - trees of low quality (but adequate, i.e. 10 m or more) - trees of low quality (but adequate, i.e. 10 m or more) - trees of low quality (but adequate, i.e. 10 m or more)



Rev	Description	Date
E	Latest layout overlay	19.03.25
D	Latest layout overlay	28.06.24
C	Tree survey updated & latest layout overlay	28.06.24
B	Project name updated & latest layout overlay	20.06.24
A	Latest layout overlay	07.06.24
0	Preliminary issue	23.04.24

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Client	
CHASE NEW HOMES	

Project	
FORMER FRIENDS SCHOOL FIELDS, MOUNT PLEASANT ROAD, SAFFRON WALDEN	

Title	
TREE PROTECTION PLAN	

Date	Scale
APRIL 2024	1:500@A0

Drawn by	Checked by
ML	JTK

Drawing Number	
2297-KC-XX-YTREE-TPP01RevE	

Schedule of trees at Friends School, Mount Pleasant Road, Saffron Walden														
Tree No.	TPO / TPO No.	Species	Stem diameters (cm)					Height of crown (m)	Height of first major branch (m)	Age class	Category grading	Condition	Tree Works to BS5837	Risk potential
			N	E	S	W	2.5 stems							
1		Norway maple	16	8	6	7	8	49						5.88
2		Beech	14	7	4	6	3	42						5.04
3		Purple beech	14	3	3	3	3	24						2.76
3A		Calceolarius	15	3	3	3	3	20x						2.40
4		G10 Annual of lime	16x					60x						7.20
5		G10 Linear group of lime	16x					60x						7.20
6		Lime	11	2	2	2	2	45x						5.40
7		Mixed species woodland	16x					50x						6.00
8		Beech	10	3	2	3	3	36						4.32
9		Silver birch	13	4	5	3	4	47						5.64
10		Walnut	14	3	5	6	6	59						4.68
11		Pair of beech	16x					50x						6.00
12		GP Purple beech	14	7	7	8	100							12.24
13		Norway maple	15	4	3	4	2	40x						4.80
14		Pair of purple beech	16x					>100						12.00
15		G8 Linear group of lime	18x					>100						8.40
16		G8 Line	15	6	6	6	6	60x						7.20
17		Mixed species hedgerow	6x					<15						1.80
18		G8 Line	17	5	5	6	6	70x						8.40
19		Beech	16	8	6	7	7	54						6.48
20		Horse chestnut	11	4	4	5	4	30x						8.40
21		G8 Line	14	6	5	5	5	65x						7.80
22		G8 Norway maple	15	7	6	6	7	70x						8.40
23		G8 Line	18	6	5	6	7	70x						8.40
24		G8 Line	16	6	5	6	7	70x						8.40
25		G8 Line	18	6	5	6	7	70x						8.40
26		G8 Line	18	6	5	6	7	70x						8.40
27		G8 Line	18	6	5	6	7	70x						8.40
28		G8 Line	18	6	5	6	7	70x						8.40
29		Ash	15	7	5	4	5	65x						9.84
30		G8 Line	17	6	6	6	7	73x						9.00
31		G8 Line	21	6	7	7	7	80x						9.60
32		G8 Line	19	7	7	7	7	70x						8.40
33		Field maple	11	5	6	6	6							7.94
34		Yew	14	7	6	6	6	45x						8.40
34A		Field maple	14	7	6	6	6	45x						5.40
35		Mixed species hedgerow	9x					25x						3.00
36		G6 Group of lime	16x					>100						8.40
37		Sycamore	10	2	4	5	5	40x						4.80
39		G7 Beech	12	5	4	4	4	44						5.28
40		Line	12	4	3	3	3	29						3.48
41		Cherry	10	4	3	3	3	39						4.68
42		G7 Beech	17	6	5	7	7	54						6.72
43		Cherry	8	4	3	4	4	49						5.88
44		G7 Beech	15	7	7	7	7	53						6.36
47		Line	17	4	5	5	4	54						6.72
48		Norway maple	12	5	5	4	4	37						4.44
50		Group of 3 lime	12x					>40						4.80
51		Horse chestnut	7	3	2	2	2	17						3.24
55		Norway maple	11	7	4	6	5	65x						7.80
111		Field maple	13	6	6	6	6	34						4.32
112		Field maple	11	4	4	4	4	34						4.32
112A		Paperbark birch	4	2	2	2	2	11						1.32

Note: Where '1' is indicated it is due to uncertainty which tree is protected.

