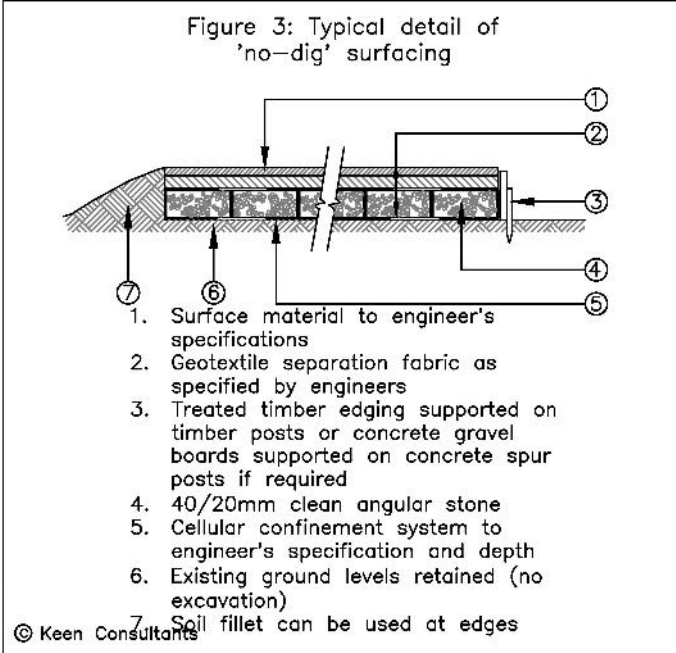




NOTES

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 devised with reference to BS5837:2012 Trees in relation to design, demolition and construction – Recommendations.
7. Tree Preservation Order information based on Mid Sussex District Council portal map.
8. Topographical survey based on Marvin & Partners Limited drawing number 16/4807.
9. Where trees were not identified on the topographical survey they have been plotted by eye.

Key Presentation Planning Layout based on dha architecture ltd drawing number 082106-BL-SL-01.

	Existing site features
	Proposed structures
	Trees retained (Green-coloured line indicates extent of canopy)
	Trees 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
	Tree Preservation Order (TPO) area

TO TREE SCHEDULE	
Column Heading	Explanation
Tree No. number on plan	Unique number corresponding with
Species	English names
HT (m)	Height in metres
Branch Spread	Crown radius in metres to cardinal
points of the compass	
Stem Dia of BS 5837:2012	All measurements conform to Annex C
centimetres measured at ground level.	Single stem – Stem diameter in 1.5m above
– Diameter of each	Multi-stemmed tree with 2 to 5 stems stem
stems – Average number of stems	Multi-stemmed tree with more than 5 stem diameter and
Height of crown clearance ground and underside of first major branch	Height in metres between the canopy
Height of first major branch	Height from ground level to base of branch and
approximate direction of growth	branch and the direction of growth
Abbreviations as suffix to dimension	Suffix 'e' denotes an estimated
a dimension	Suffix 'av' denotes an average
dimension	
Age Class	Age Class definitions:
Y = Young S = Semi-mature E =	
Early mature	M = Mature O = Over mature
Category grading and categorisation:	Summary of BS 5837: 2012
Estimated remaining Contribution (yrs)	1. Trees unsuitable for retention: U = those in such a condition that they realistically be retained as living the current land use
cannot trees in the context of for longer than 10 years	2. Trees to be considered for retention: A1, 2 or 3 = trees of high quality contribution >40 yrs) B1, 2 or 3 = trees of moderate quality contribution >20 yrs) C1, 2 or 3 = trees of low quality (but young trees – until adequate, ie >10 new planting can be estimated remaining contribution of the tree based on figures stated in BS5837:2012 or tree condition is such that the tree is in decline and structural defects.
Preliminary description of tree	Additional description including 200 photos and structural defects.
Tree description	Works required to be undertaken to remediate a defect encountered during the survey
Root Protection Radius	The Studio, Timber's calculation of the Root Protection Radius of the tree
section 4.6 and Annex D of BS5837:2012	Fleet, Hampshire
Root Protection Area	Total area of minimum 60m
protection area extrapolated protection radius	T 012527 659306 mail@keencounsellors.co.uk

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Client
BEILWAY HOMES LTD

Project	
WOODFIELD HOUSE, ISAAC'S LANE, BURGESS HILL	
Title	
TREE PROTECTION PLAN	
Date	Scale
MAY 2023	1:500@A1
Drawn by	Checked by
ML	JTK
Drawing Number	

41	John	1	1	2	2	2	29		6
81	Flate ascorb	16	7	6	4	5	61		16
82	Laminon cyprin	15	2	1	1	1	21		0
83	Yew	10	4	3	3	2	29		0
84	Alfalfa clover	16	3	5	5	1	41		12
85	Brassica	16	7	2	5	3	43	47	2
86	Scarcin	11	2	5	5	3	31		0
87	Flate ascorb	14	2	4	4	2	29		11
88	Flate ascorb	15	2	2	4	3	29		7
89	Flate ascorb	16	7	6	5	1	42		9
90	ICReny	7	1	3	2	2	19		2
91	ICReny and water	16	4	3	3	2	40		2
92	Alan BOD cyprin	15	3	3	1	1	41		12