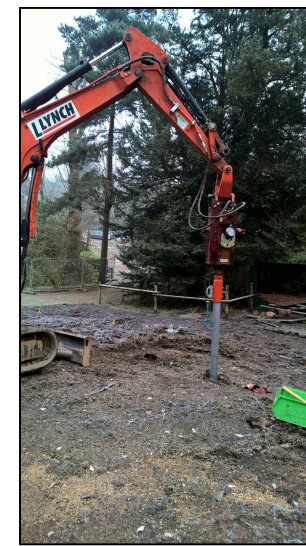
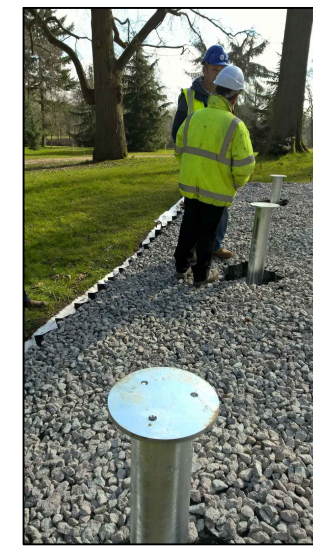
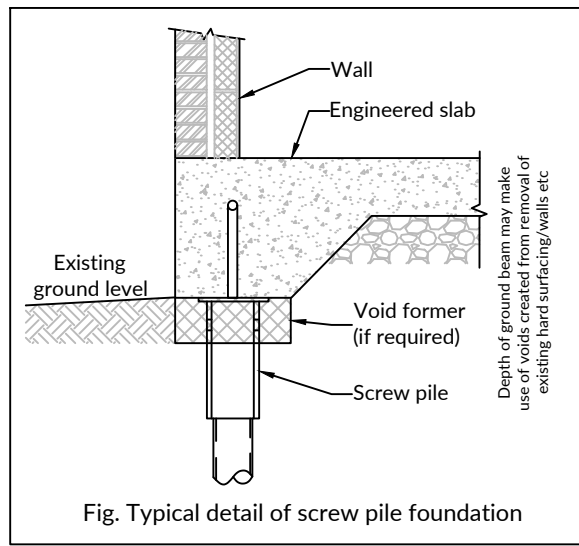
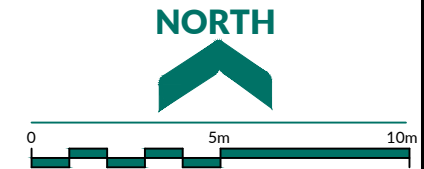


Trees at 5 Oval Road, London, NW1 7EA

Tree No.	Species	Ht (m)	Branch Spread (m)					Stem diameters (cm)					Height of crown clearance (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 sqm
			N	E	S	W	Single Stem	2-5 stems				More than 5 stems									
								Stem 1	Stem 2	Stem 3	Stem 4										
1	Horse chestnut	6	2	3	3	3	22						2	2S	S	C1	>10	Small street tree.		2.64	22
2	Evergreen magnolia	6	3	3	3	3	14						1.2	1.2N	Y	C1	>10	Small evergreen.		1.68	9
3	Lime	9	1	2	2	2	16						2	2.5N	Y	C1	>10	Small street tree.		1.92	12
4	Ash	9	4	2	5	3	27						3	3.5S	S	C1	>10	Growing in confined space between hard surfaces. Disturbing pavement in adjoining garden.		3.24	33
5	Pair of Cherries	6av	2av		10av								2	2S	Y	C2	>10	Small trees.	Remove.	1.20	5
6	Sycamore	14	4	5	6	7	65e						7	7E	E	B1	>20	Larger tree growing between properties. Has been crown reduced in the past.		7.80	191
7	Lime	16	7	7	4	6	47						2	3N	E	B2	>20	Misshapen but contributes to row along railway line boundary.		5.64	100
8	Lime	15	5	7	3	5	43						6	6N	E	B2	>20	Misshapen but contributes to row along railway line boundary.		5.16	84
9	Beech	14	0	5	6	5	37						2	2S	E	C2	>10	Misshapen but contributes to row along railway line boundary.		4.44	62



Images of screw pile installation



- 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.
  - Existing Site Plan based on Charles Doe Architects project/drawing number 1435/S-01.
  - Proposed - Lower & Upper Ground Floors based on Charles Doe Architects project/drawing number 1435/TP-301/B.

KEY

- Existing site features
- Proposed structures
- Extent of basement section
- Trees retained
- Trees for removal
- 2.0m high barrier as detail in Figure 1
- Area of ground protection as detail in Figure 2
- Timber boxing as detail in Figure 4

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
Category grading and Estimated remaining Contribution (yrs)	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

Rev	Description	Date
C	Timber boxing added to tree 6	07.05.19
B	Latest layout overlay	04.02.19
A	Latest layout overlay	22.01.19
O	Preliminary issue	27.03.18

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Client  
**LEVY LLP**

Project  
 5 OVAL ROAD,  
 LONDON

Title  
**ARBORICULTURAL PLAN**

Date  
 MARCH 2018

Scale  
 1:200@A3

Drawn by  
 ML

Checked by  
 JTK

Drawing Number

9965-KC-SP-YTREE-AP02RevC

