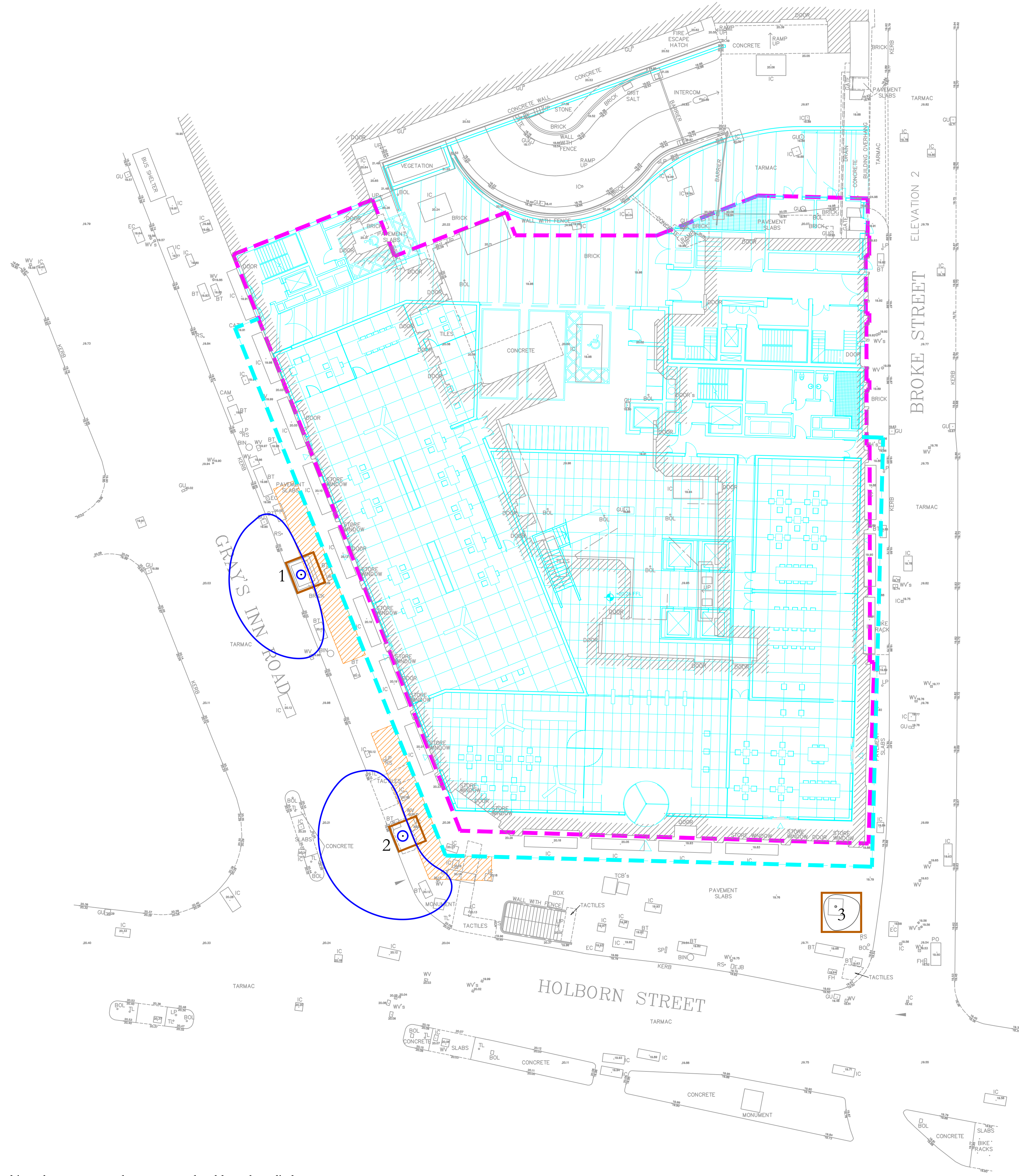




SURVEY OF TREES AT 150 HOLBORN, LONDON																							
Tree No.	Species	Ht (m)	Branch Spread (m)				Single Stem	Stem diameters (cm)						Height of crown clearance (m)	Height of first branch (m) and direction (compass point)	Age class	Category grading	Estimated remaining contribution (yes)	Condition Physiological / Structural	Tree Works to BS 3998	Root protection radius (m)	Root protection area sq.m	
								2-5 stems					More than 5 stems										
			N	E	S	W		Stem 1	Stem 2	Stem 3	Stem 4	Stem 5											Mean dia
			1	London plane	15	6		2	7	6	72												
2	London plane	15	7	6	7	7	84								5	5NW	E	B1	>20	Established street tree but crown development compromised on eastern side.	Cut back to provide 2m clearance from proposed dwelling.	10.08	319
3	Rowan	5	1	2	2	1		16	5	4	5				1.2	1.2SE	S	C1	>10	Multi-stemmed tree. Crown dieback.	Suggest the tree is replaced.	2.15	15

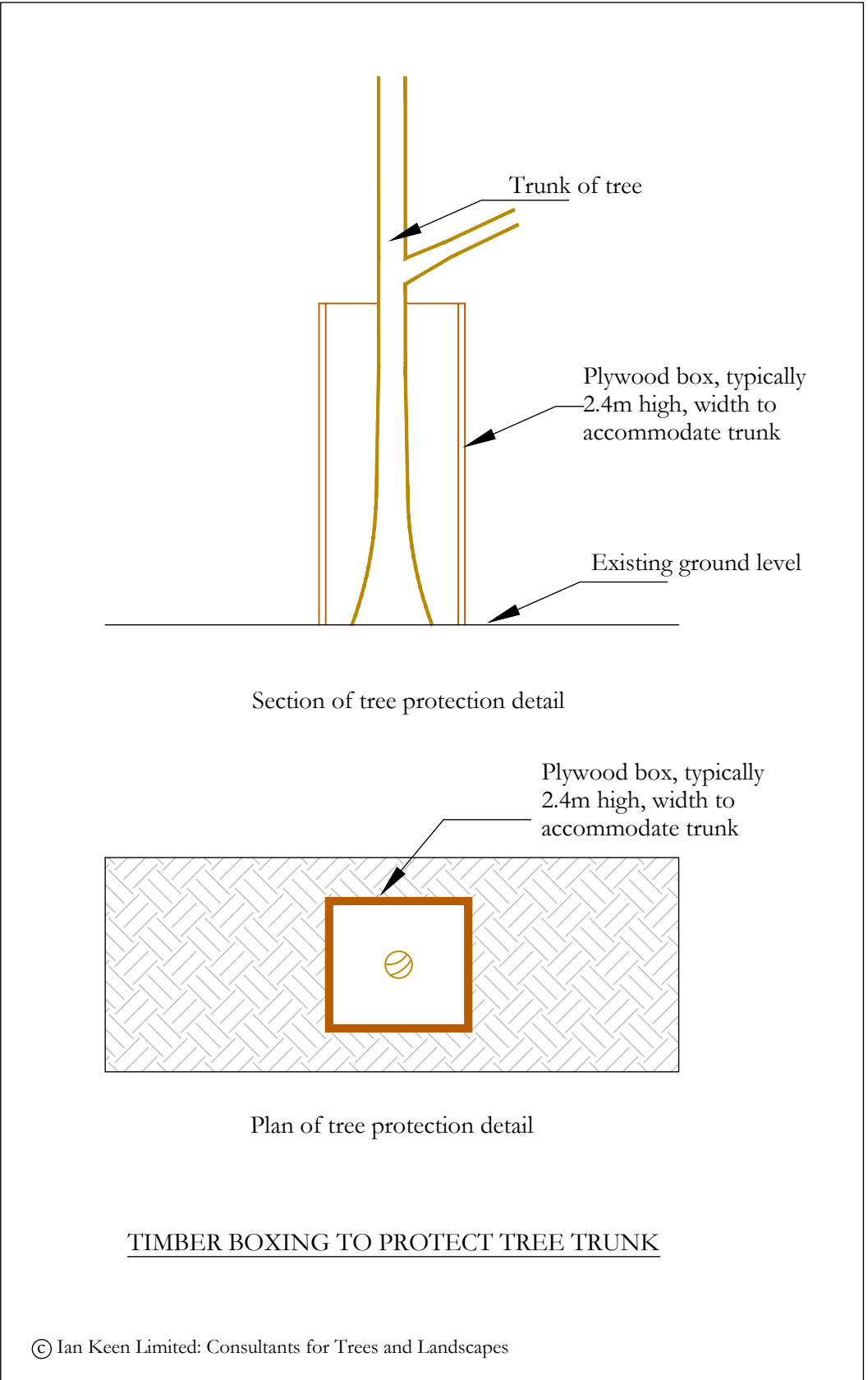
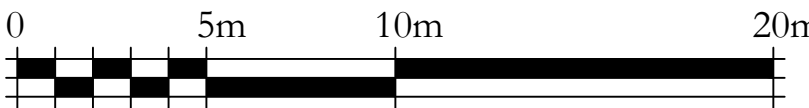
- Note:
- All tree works undertaken in accordance with BS3998:2010 Tree Work - Recommendations
 - Tree works to be undertaken by London Borough of Camden's term-contractor.

Rev A 12.08.16 jtk
Proposed upper floor elevation line made more prominent and added to key.

Rev B 16.08.16 jtk
Amendments to protection, indication of working space and confirmation of tree works contractor added following meeting with LPA 16/08/16. Truer indication of actual crown spread shown.

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 'v' denotes an estimated dimension
Condition	Suffix 'av' denotes an average dimension
Tree Works	Age Class definitions: Y = Young S = Semi-mature E = Early mature M = Mature O = Over mature
Root Protection Radius	Summary of BS 5837: 2012 categorisation:
Root Protection Area	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

- Key:
- Existing site features
 - Proposed ground floor
 - Proposed basement
 - Proposed upper floor elevation line (coincides with existing elevation except for fin elements that project 250mm)
 - Trees retained
 - Timber boxing if trees are contained within working spaces. If excluded from working space no boxing required
 - 2m working space for scaffold/craning (from 2nd floor upward) adjacent trees



Note:
The original of this drawing was produced in colour - a monochrome copy should not be relied upon.

Topographical Survey based on Warner Land Surveys Ltd drawing number L715/0800/P/0001.

Tree number 3 plotted by eye.

Basement Floor & Ground Floor Plan based on Perkins+Will UK Limited project/drawing numbers 325424/A-04-B1&A-04-00 Rev A.