Appendix 1 – BS5837 Survey Key

BS 5837 Cat	Description
A	Those of high quality and value: in such a condition as to be able to make a substantial contribution (> 40 years)
B	Those trees of moderate quality and value: those in such a condition as to make a significant contribution (> 20 years)
C	Those trees of low quality and value: currently in an adequate condition to remain until new planting could be established (> 10 years)
U	Those in such a condition that any existing value would be lost within 10 years and which should, in the current context, be removed regardless of development (< 10 years)

Note: Sub categories are denoted in the tree survey data (A1, B1, C2 etc.). You are referred to BS5837 for further detail if required.

Tree No.	T (tree), G (group), H (hedge), W (woodland) + Ref No.
Species	Common Name
Ht (m)	Measured height in metres
DBH (m)	Diameter at 1.5m above ground level
No of stems	An indication of the trees form @1.5m (1 = single stem, m/s = multi-stemmed)
Branch Spread	In m to cardinal points
Cr Ht Clearance (m)	Overall height of lowest branches from the ground level on side of proposed development
Life Stage	Young, Semi-Mature, Early-Mature, Mature, Over-Mature
General Observations	Observations on the condition of the tree(s)
Tree Work Specification	Proposed tree works in accordance with BS3998
BS Cat	See above
Life Exp	Estimated remaining contribution in years.
RPA Radius(m)	Radius of the trees Root Protection Area measured from the trunk to the edge of the RPA circle in metres
RPA (m2)	Overall Root Protection Area in m2

Appendix 2 – BS5837 Survey Key

Tree No.	Species	DBH (m)	No of Stems	Ht (m)	N W E S	BS Cat	Age Class	Life Expect	Cr Ht (m)	Observation	Recommendations	RPA (m2)	RPR (m)
T1	Box	0.21	1	7.6	2.9 1.8 1.6 1.8	C1	M	20-40	<1	Previous pruning wounds, very close to the building. Visually insignificant.to wider amenity.	Remove to facilitate development	18	2.4
T2	Acer	0.07	1	4	0.8 0.8 0.8 0.8	C1	Y	20-40	<2	Previously pruned. Small and visually insignificant to wider amenity.	Remove to facilitate development	2.5	1
T3	Acer	0.09	M/S	3.4	1.8 1.8 1.8 1.8	C1	M	20-40	2	Pruned small and visually insignificant to wider amenity. Multi-stemmed from ground level.	No Works	3.7	1.1
T4	Cornus	0.07	1	3.1	1.2 1.2 1.2 1.2	C1	Y	20-40	2	Topped small and visually insignificant to wider amenity.	Remove to facilitate development	2.5	1
T5	Magnolia (grandiflora)	0.21	2	8.2	3 4.1 3 3.4	C1	M	20-40	2.2	Twin stemmed tree from 0.5m. Ivy and location hindered full inspection. Basal included union.	Remove to facilitate development	18	2.4
T6	Ash	1.2	1	24	10 8 8 10	B1	M	<20	<4	Tree divides at 2.3m to 2 main stems. Decay pockets present in upper canopy. Inonotus hispidus noted and previous large branch lost in winter	Crown reduce by 3-4m to reduce leverage on the areas of decay on the main stem.	651	14.4

Tree No.	Species	DBH (m)	No of Stems	Ht (m)	N W E S	BS Cat	Age Class	Life Expect	Cr Ht (m)	Observation	Recommendations	RPA (m2)	RPR (m)
										(2013) storms. Ivy covers lower stem hindering full inspection. Cable brace at 14/15m.	Monitor condition and fungal pathogen progress.		
T7	Lime	0.45	1	24	10 8 8 10	B1	M	20-40	<4	Previously topped with suppressed lean due to the presence of T6. Ivy hindered full inspection.	Monitor with a view to crown reduction by 2-3m within 5 years to address previous pruning wounds/ reduction	91.6	54
T8	Lime	0.45	1	16	7 7 7 7	B1	M	20-40	<2	Previously topped with suppressed lean due to the presence of T6. Ivy hindered full inspection.	Monitor with a view to crown reduction by 2-3m within 5 years to address previous pruning wounds/ reduction	91.6	5.4
T9	Sycamore	0.5	1	17.5	7 7 7 7	B1	M	20-40	<4	3rd party tree unable to inspect	No Works	113	6
TG1	Irish Yew (x 2)	-	-	-	-	-	-	-	-	Below BS and CA size threshold	-	-	
TG2	Hornbeam (x 4)	0.10	4.3	4.3	1 1 1 1	C1	EM	20-40	<1	Topped/ pruned and managed as screen	No Works	4.5	1.2

Tree No.	Species	DBH (m)	No of Stems	Ht (m)	N W E S	BS Cat	Age Class	Life Expect	Cr Ht (m)	Observation	Recommendations	RPA (m2)	RPR (m)
SG1	Pittosporum x 1 & Privet x 1	0.13	M/S	5.8	2 2 2 2	C1	M	<20	<1	Shrubs	No Works	4.5	1.2

Appendix 3 – Tree Works Schedule

NOTE: All tree works to be undertaken in accordance with BS 3998:2010 'Tree work - Recommendations'.

Tree Surgery

Tree No.	Species	Proposed Tree Works	BS Cat
T6	Ash	Crown reduce by 3-4m to reduce leverage on the areas of decay on the main stem. Monitor condition and fungal pathogen progress.	B1

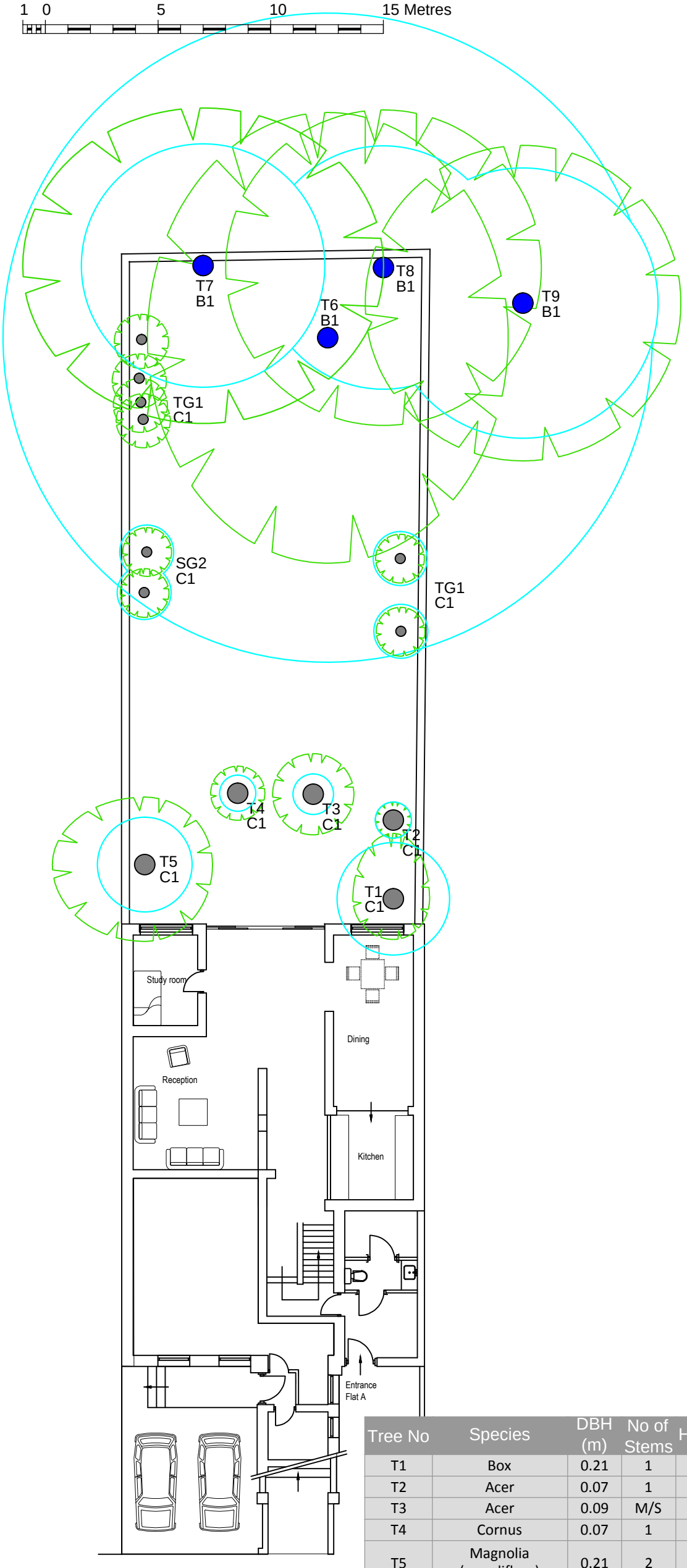
Proposed Removal

Tree No.	Species	Proposed Tree Works	Observations	BS Cat
T1	Box	Remove to facilitate development	Previous pruning wounds, very close to the building. Visually insignificant.to wider amenity.	C
T2	Acer	Remove to facilitate development	Previously pruned. Small and visually insignificant to wider amenity.	C
T4	Cornus	Remove to facilitate development	Topped small and visually insignificant to wider amenity.	C
T5	Magnolia (grandiflora)	Remove to facilitate development	Twin stemmed tree from 0.5m. Ivy and location hindered full inspection. Basal included union.	C

Appendix 4 - Tree Constraints Plan

scale bar 1:200

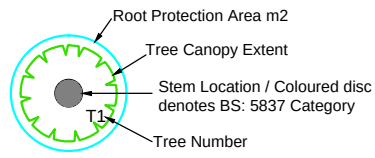
1 0 5 10 15 Metres



Ground Floor

Tree No	Species	DBH (m)	No of Stems	Ht (m)	BS Cat
T1	Box	0.21	1	7.6	C1
T2	Acer	0.07	1	4	C1
T3	Acer	0.09	M/S	3.4	C1
T4	Cornus	0.07	1	3.1	C1
T5	Magnolia (grandiflora)	0.21	2	8.2	C1
T6	Ash	1.2	1	24	B1
T7	Lime	0.45	1	24	B1
T8	Lime	0.45	1	16	B1
T9	Sycamore	0.5	1	17.5	B1
TG1	Irish Yew (x 2)	-	-	-	-
TG2	Hornbeam (x 4)	0.1	4.3	4.3	C1
SG1	Pittosporum x 1 & Privet x 1	0.13	M/S	5.8	C1

Tree Survey Drawing Key



See Tamla Trees for Individual Tree Details

KEY

Please refer to Marishal Thompson arboricultural report for details

- Category A - high quality and value
- Category B - moderate quality and value
- Category C - low quality and value
- Category U - removal

RPA - root protection area as defined by Table 2 BS 5837:2012

Category U - removal

REV AMENDMENTS DRAWN DATE AUTH'D

PROJECT
35A Buckland Crescent
London
NW3

CLIENT
William Carter Limited

TITLE
Tree Constraints Plan (TCP)

Job	Scale	DRG NO	Revision
02008R	1:200 @ A3	02008P	-
Date 31/01/14	Type TT.TCP.02008P.v1		

Tamla Trees
consulting arborists