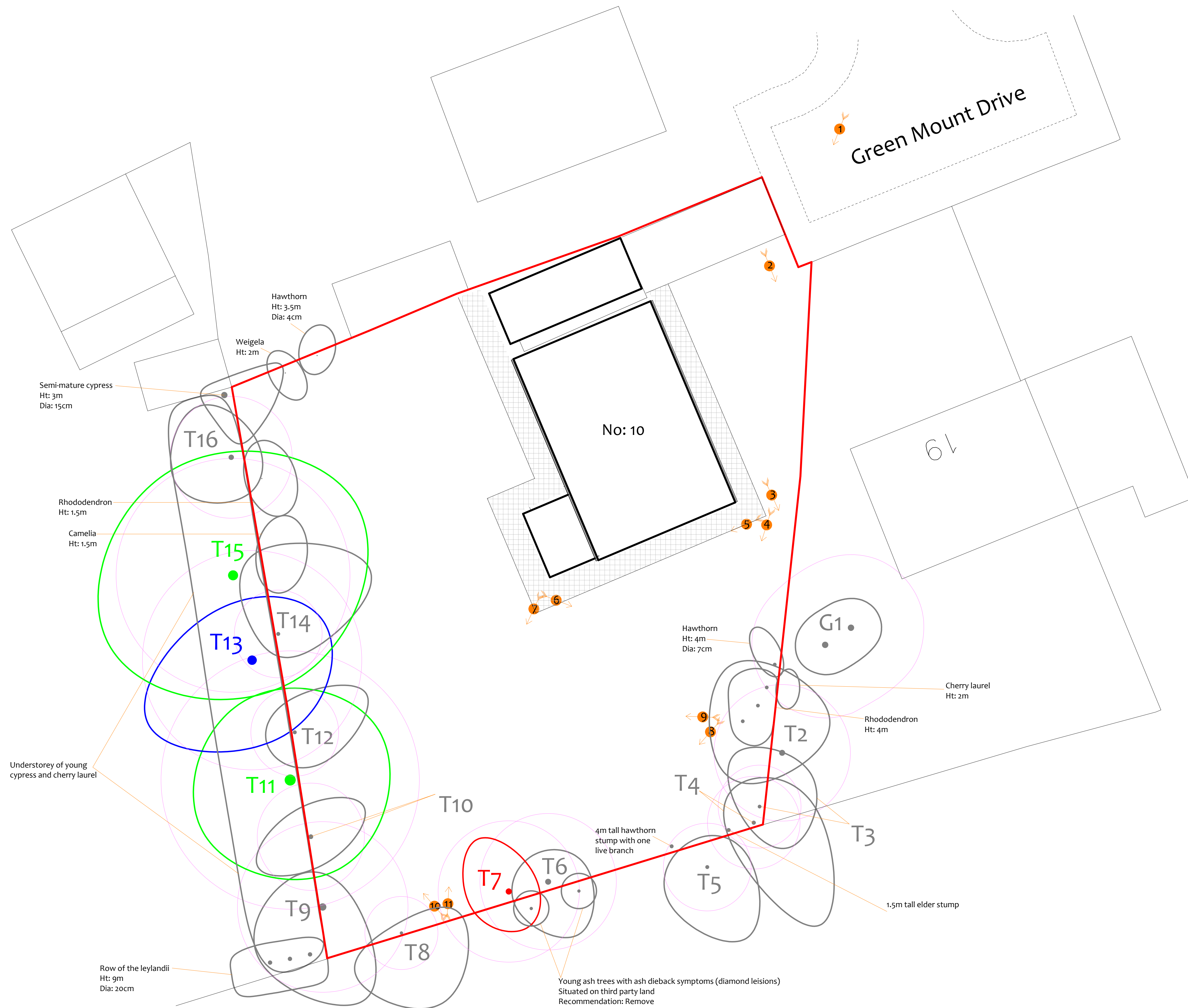


Tree Constraints Plan
(Existing Layout)



Drawing No: CCL 11133 / TCP Rev: 1
Title: Tree Constraints Plan (Existing Layout)
Site: to Green Mount Drive OL50 2LZ
Scale: 1:200 Paper Size: A1



Tree Retention Categories
Stems & canopies shown
Category A tree
Category B tree
Category C tree
Category U tree



Trees of high quality with an estimated life expectancy of 40+ years. Usually large trees with significant presence or smaller trees with excellent form. Retention of these trees is highly desirable.
Trees of moderate quality with a life expectancy of 20+ years. Usually maturing trees, or younger trees with good form. Retention of these trees is desirable though less than Category A trees.
Unremarkable trees of low quality and merit. Individual specimens are not considered to be a material planning consideration.
Trees unsuitable for retention due to their very poor condition.

Tree Constraints Plan

BS 5837 Root Protection Area (radius = 1x stem diameter)
Root Protection Area needing amendment due to site conditions, e.g. presence of existing road or building.
Root Protection Area having been amended to account for site conditions
T1 = Tree No 1 G2 = Group No 2 H3 = Hedge No 3

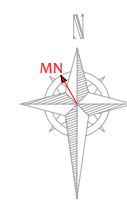


Photo 1

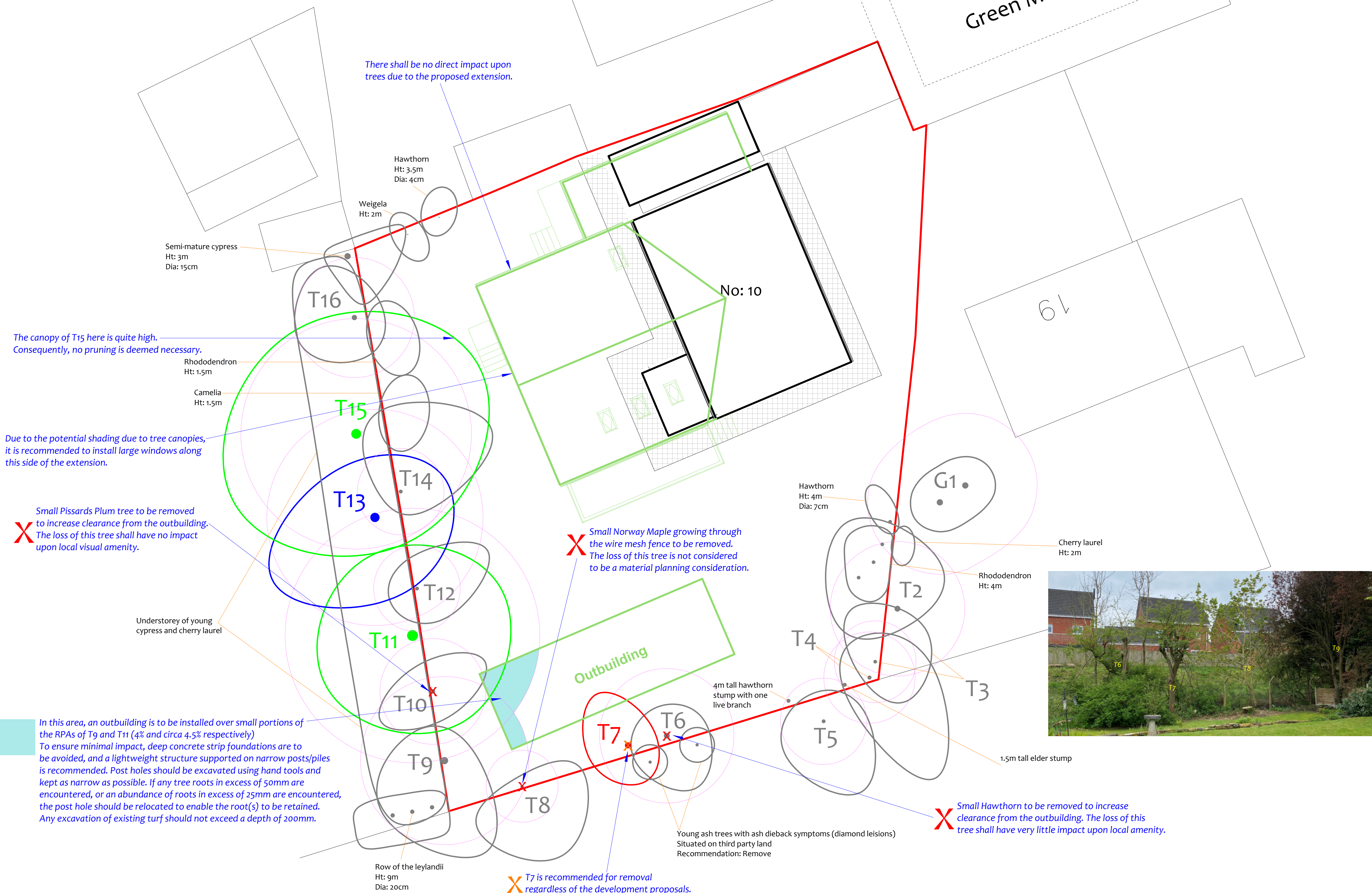
MN = Measured North:
Canopy spreads are sometimes measured to an approximate N defined by site features. Often more accurate, especially where rows of trees are not aligned N-S or E-W.

Tree Ref.	Species	Height (m)	Root Protection Area		
			Radius (m)	m ²	Square (m)
G1	Apple	4.5	3.6	41	6.4
T2	Apple	6.5	3.4	35	6.0
T3	Holly	9	2.0	13	3.6
T4	Sycamore	1	2.3	16	4.0
T5	Horse Chestnut	5	2.2	15	3.8
T6	Hawthorn	5	3.4	35	6.0
T7	Hawthorn	6	3.5	38	6.2
T8	Norway Maple	6	1.8	10	3.2
T9	Purple Plum	8	4.2	55	7.4
T10	Purple Plum	8	2.6	22	4.7
T11	Beech	16	6.4	127	11.3
T12	Purple Plum	8	2.2	15	3.8
T13	Beech	16	5.4	92	9.6
T14	Purple Plum	7	2.2	15	3.8
T15	Beech	14	5.8	104	10.2
T16	Lawson Cypress	12	3.0	28	5.3

Proposed Layout (Pale Green)



Impact Assessment Plan
(Existing Layout with Proposals Overlaid)



Drawing No:	CCL 11133 / IAP Rev: 1
Title:	Impact Assessment Plan (Existing Layout with Proposals Overlaid)
Site:	to Green Mount Drive OL to 21.2
Scale:	0 5 10m 1:1200
Paper Size:	A1



Tree Retention Categories	
Stems & canopies shown	
	Category A tree
	Category B tree
	Category C tree
	Category U tree

	Trees of high quality with an estimated life expectancy of 40+ years. Usually large trees with significant presence or smaller trees with excellent form. Retention of these trees is highly desirable.
	Trees of moderate quality with a life expectancy of 20+ years. Usually mature trees, or younger trees with good form. Retention of these trees is desirable though less than Category A trees.
	Unremarkable trees of low quality and merit. Individual specimens are not considered to be a material planning consideration.
	Trees unsuitable for retention due to their very poor condition.

Impact Assessment Plan
(Existing Layout with Proposals Overlaid)

	BS 5837 Root Protection Area (radius = 12xstem diameter)	
	Root Protection Area needing amendment due to site conditions, e.g. presence of existing road or building.	
	Root Protection Area having been amended to account for site conditions	
T1 = Tree No 1	G2 = Group No 2	H3 = Hedge No 3

	Tree to be removed to facilitate the proposal
	Tree to be removed due to its low quality
	Proposed pruning

MN = Measured North:
Canopy spreads are sometimes measured to an approximate N defined by site features. Often more accurate, especially where rows of trees are not aligned N-S or E-W.

Tree Ref.	Species	Height (m)	Root Protection Area		
			Radius (m)	m ²	Square (m)
G1	Apple	4.5	3.6	41	6.4
T2	Apple	6.5	3.4	35	6.0
T3	Holly	9	2.0	13	3.6
T4	Sycamore	1	2.3	16	4.0
T5	Horse Chestnut	5	2.2	15	3.8
T6	Hawthorn	5	3.4	35	6.0
T7	Hawthorn	6	3.5	38	6.2
T8	Norway Maple	8	1.8	10	3.2
T9	Purple Plum	8	4.2	55	7.4
T10	Purple Plum	8	2.6	22	4.7
T11	Beech	16	6.4	127	11.3
T12	Purple Plum	8	2.2	15	3.8
T13	Beech	16	5.4	92	9.6
T14	Purple Plum	7	2.2	15	3.8
T15	Beech	14	5.8	104	10.2
T16	Lawson Cypress	12	3.0	28	5.3