



No.	Species	Height (m)	Stem Diameter (mm)	Spread (m)	Age Class	Height of Crown Clearance (m)	Ht of 1st Limb/Direction	Physiological Condition	Structural Condition	Preliminary Recommendation	Estimated Remaining Contribution (years)	Category Grading			
G1	Silver Birch	13	140	5	3.5	5	5	DM	0	3.5	Good	Single stemmed. Forked at 3.5m. Slight lean. Good shape and form. No major visible defects.	At present no action	20+	B1
G2	Hawthorn, Elder, Birch	<7	250	See Plan	M	0+	0+	Fair	Dense shrubby group. Reasonable shape and form. Not pruned to any extent. Limited individual value. The Birch has potential but is easily replaced. No major visible defects.	At present no action	20+	C2			
T3	Silver Birch	9	410, 170	3	0	5	0	DM	6	N/A	Poor	Thick main bole. Detach of main leader with decay and possible nest. Limited crown. Limited long term value.	At present no action	<10	U
G4	Birch & Oak	6-12	200 + 180 + 250	See Plan	SM	0+	2	Good	2x single stemmed oak with potential but easily replaced. Birch of reasonable shape and form. No major visible defects.	At present no action	40+	C2			
G5	Birch	<16	300 + 230 + 320 + 200, 290 + 270 + 300 + 310	See Plan	SM	2+	3+	Fair	Some snapped out limbs. Reasonable shape and form but limited individual value and limited long term value.	At present no action	10+	C1			
T6	Oak	15	470	4	6	4	4	DM	2+	3+	Good	Single stemmed. Good shape and form. No major visible defects.	At present no action	40+	B1
T7	Oak	14	460	5	6	7	7	DM	2	3.5	Good	Single stemmed. Forked at 3.5m. Some stubs and deadwood but no major visible defects.	At present no action	40+	B1
T8	Oak	16	540	8	0	7	4	M	1+	2N	Fair	Single stemmed. Leaning to east and one-sided crown. Reasonable shape and form and complements T7. Deadwood and stubs.	At present no action	40+	B1
T9	Hawthorn	8	280	3	1	1	3	M	1	0	Good	Slightly buttressed. Upright form. Birch's nest noted. No major visible defects.	No action	20+	C1
T10	Birch	7	350	1	3	1	4	M	0	0	Poor	Single stemmed. Collapsed leader with new shoots from stem leader and one limb taken vertical form. Limited individual value.	At present no action	10+	C1
T11	Oak	20	370	6	7	8	4.5	M	2	3.5	Good	Single stemmed. Slight lean. Good shape and form. Some deadwood and stubs. No major visible defects.	At present no action	40+	B1
W12	Birch, Oak, Hawthorn, Elder, Cherry	<20	300 w/e	See Plan	SM	2+	2+	Fair	Woodland dominated by early mature birch with occasional oak and some understorey and younger trees. Some birch are beginning to detach with some dead stems and leaved out trees noted. Little open ground. Would benefit from new planting to improve woodland structure and age mix.	Look to plant up areas to improve species mix and provide tree cover to replace declining birch population.	40+	B2			
G13	2x Oak, 1x Ash	<8	280 + 170 + 200	See Plan	Y	0+	2	Good	3x single stemmed trees. Potential but easily replaced. No major visible defects.	No action	40+	C2			
G14	Birch	8	130 + 120 + 43	See Plan	Y	1+	2	Good	One single stem and one triple stemmed forming one crown. Potential but easily replaced. No major visible defects.	No action	40+	C2			
T15	Birch	20	400	6	4	6	1	M	2+	6+	Good	Single stemmed. Good shape and form. Slightly one-sided but dense canopy. No major visible defects.	No action	20+	B1
T16	Oak	19	420	6	4	6	1	M	1.5	6+	Good	Single stemmed. Reasonable shape and form. Slightly one-sided. Some deadwood and stubs. No major visible defects.	At present no action	40+	B1
G17	4x Oak	<20	480+ 480+ 440+ 490	See Plan	M	0+	6+	Good	4 single stemmed trees growing together and forming one crown. Some deadwood and stubs. No major visible defects.	No action	40+	B2			
T18	Oak	17	690	7	8	7	8	M	1+	3+	Good	Good shape and form. Some deadwood and stubs. No major visible defects.	At present no action	40+	B1
G19	Oak	<16	580+ 650+ 310+ 450+ 420	See Plan	M	0+	3.5+	Good	Upright tree with column of decay up stem but good windward. Also bent over due to canopy of adjacent tree. Generally some deadwood and stubs. Good shape and form. Work well as a group.	Remedial prune over footpath.	40+	B2			
G20	2x Oak	<18	580+ 600	See Plan	M	1.5+	3+	Good	2x single stemmed trees both with forked crowns. Good shape and form. Some stubs and deadwood. Minor ripped limbs.	Remedial prune over footpath.	40+	B2			
G21	Cherry, Oak, Spangnum, Hawthorn, Holly, Ash, Birch	<16	280	See Plan	SM	0+	3+	Good	Off site shelterbelt along mound running behind the boundary fence. Reasonable shape and form. Minor overhanging into site. No particularly large individuals. Potential.	No action	40+	B2			
G22	Cherry, Willow, Hawthorn, Holly, Ash, Birch	<6	80	See Plan	Y	0	0	Fair	Self sown and/or suckers from adjacent trees off site. Limited value and easily replaced.	At present no action	20+	C2			
G23	Goat Willow, Hawthorn, Rose, Holly, Birch	<8	200	See Plan	SM	0+	0	Good	Dense group of vegetation along edge of site adjacent to neighbouring building. Reasonable shape and form. Limited individual value and easily replaced. No major visible defects although root fully surveyed.	At present no action	20+	C2			
G24	2x Goat Willow	<6	320+ 340	See Plan	SM	0	0	Good	2x dense, bushy trees. Even spread. Easily replaced. No major visible defects.	At present no action	20+	C2			

KEY

--- Site Boundary

Retention Category

○ Category A tree as defined by BS5837:2012 : HIGH Quality/ value

○ Category B tree as defined by BS5837:2012 : MODERATE Quality/ value

○ Category C tree as defined by BS5837:2012 : LOW Quality/ value

○ Category U tree as defined by BS5837:2012 : REMOVE Dead, Defective or Infected

○ UNCATERGORISED VEGETATION As defined by topographical survey or estimated on site RPA (Root protection area)

Shadow cast by trees

TREE SURVEY NOTES

In accordance with BS5837:2012 'Trees in Relation to Design, Demolition & Construction', offsite trees within a distance equal to 12x their stem diameter from the site boundary should be surveyed.

The original of this drawing is produced in colour, a monochrome copy should not be relied upon.

LIMITATIONS OF THIS SURVEY

This survey records the amenity quality and health of trees based on a visual inspection from ground level, where accessible.

Tree heights are approximate/ the diameter of single stem trees are taken at 1.5m above ground level. For the diameter of multi-stem trees, each multi-stem is measured at 1.5m above ground and calculated to give a notional diameter as if all stems were fused into one stem in line with the British Standard.

The branch spread is an accurate representation of the crown as in clause 4.4.2.5 (e) of BS5837:2012

TREE PRESERVATION ORDER (TPO)

It is not yet understood whether the site is affected by TPO's.

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NOTES

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STATUS: FOR PLANNING

BASE: BWB dwg. MRT-BWB-00-ZZ-DR-G-0001
 GRID REFERENCE: SK 334992

PROJECT: Maple Court, Tankersley

TITLE: Trees Constraints Plan

CLIENT: Company Shop and Rula Developments Ltd
 DATE: 06.04.17 SCALE: 1:500@A1
 DRAWN: GT DRAWING NO.: 50104-DR-ARB-102
 CHECKED: MT REVISION: -

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