



EASTERN WAY : MELKSHAM					At 25 YEARS			
TREE CANOPY CALCULATOR					CANOPY	DIAMETER	RADIUS	AREA
Information on canopy diameter after 25 years using information from Hilliers with slight reduction								TOTAL
KEY	SPECIES	NAME	SIZE	QTY				
Lir ANS	ADVANCED NURSERY STD	Tulip Tree	18-20cm Adv Nursery Std	3 No		12.00	6.00	113.04
AcE EXH	Liriodendron tulipifera							339.12 m2
Bp EXH	EXTRA HEAVY STDS - Rootballed	Field Maple	14-16cm Extra Heavy Standard	8 No		10.00	5.00	78.5
Cb EXH	Acer campestre Elstijk	Downy Birch	14-16cm Extra Heavy Standard	4 No		10.00	5.00	78.5
Cm EXH	Betula pubescens	Hornbeam	14-16cm Extra Heavy Standard	6 No		8.00	4.00	50.24
Qr EXH	Carpinus betulus Lucas	Hawthorn	14-16cm Extra Heavy Standard	6 No		8.00	4.00	50.24
Pav EXH	Crataegus monogyna					14.00	7.00	153.86
St EXH	Quercus robur	Oak	14-16cm Extra Heavy Standard	1 No		10.00	5.00	78.5
	Prunus avium	Wild Cherry	14-16cm Extra Heavy Standard	6 No		10.00	5.00	78.5
	Sorbus torminalis	Checker Tree	14-16cm Extra Heavy Standard	44 No		10.00	5.00	78.5
	TOTAL							4433.68 m2
	Existing Tree Canopies retained unchanged							Not Considered
	G6 Scrub Group removed			138 m2				100.00 m2
	G4 Woodland Blockthinned 1/3rd retained	Whole Block		485 m2				323.33 m2
	G2 Section to be thinned 1/3rd retained	Whole Section		141 m2				94.00 m2
	CANOPY TOTAL LOST							517.33 m2
	PROPOSED CANOPY AFTER 25Yrs							4433.68 m2
	NET CANOPY INCREASE							3916.35 m2
	OVERALL SITE AREA	189 hectares	4.67 acres					18920.00 m2
	NET CANOPY INCREASE PERCENTAGE		3916.35m2					20.68%



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Project
**EASTERN WAY
MELKSHAM**

Drawing Title
**LANDSCAPE PROPOSALS
TREE CANOPY**

Scale
1:750 at A2

Date
19 Dec 2025

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173 CA-2025- MLK-06 Rev B