

**Table 1: TJM Plot – ecologically valuable habitat loss (prior to full Metric – already complete)**

Habitat	Location / Ref	Area m2 loss	ha
Woodland	Woodland A	4264	0.43
	Big Belt Wood	8158	0.82
	<b>TOTAL</b>	<b>12422</b>	<b>1.25</b>
Scattered trees	Surrounding ponds	2449	0.24
	<b>TOTAL</b>	<b>2449</b>	<b>0.24</b>
Ponds	1, C, A, D	3148	0.31
	<b>TOTAL</b>	<b>3148</b>	<b>0.31</b>
Hedgerow	HR3	92 lin.m	92 lin.m
	<b>TOTAL</b>	<b>92 lin.m</b>	
Bramble scrub	TJM. Right of bridge crossing	1701	0.17
	Within ditch	344	0.03
	Near purple ramping	184.6	0.02
		115.9	0.01
	Big belt wood - east	923.8	0.09
<b>TOTAL</b>	<b>3269.3</b>	<b>0.32</b>	
Hawthorn scrub	Near bridge	356.4	0.04
	<b>TOTAL</b>	<b>356.4</b>	<b>0.04</b>
Modified grassland	Northern boundary	2793.4	0.27
	<b>[only included within detailed landscaping metric]</b>	Of which 117.7 is retained (purple ramping)	
		2675.7	
<b>TOTAL</b>	<b>2675.7</b>	<b>0.27</b>	

**Table 2: Outline Plot – baseline habitat / habitat lost, retained, enhanced**

Habitat	Location / Ref	Area m2 loss	Retain / Enhance m <sup>2</sup>	ha
Woodland	Big Belt Wood	405		0.04
	Woodland B	14393		1.44
	Duck Wood	15101	E - 7578	2.27
	<b>TOTAL</b>	<b>29899</b>	<b>7578</b>	<b>3.75</b>
Scattered trees	Surrounding ponds, other trees attributed to line of trees	3274		0.33
	<b>TOTAL</b>	<b>3274</b>		<b>0.33</b>
Ponds	Z, B, G, I, X, Ki, K, H <sup>1</sup> , BWP <sup>1</sup> , AZ, 4	7168	831	0.79
	<b>TOTAL</b>	<b>7168</b>	<b>831</b>	<b>0.79</b>
Hedgerow	HR 1, HR 2	252.6 lin.m + 168.1 lin.m		420.7 lin.m
	<b>TOTAL</b>	<b>420.7 lin.m</b>		
River	Along boundaries	0.9km	0.9km enhanced	
	Through site	0.6km	0.7km created	
	<b>TOTAL</b>	<b>1.5km</b>		
Bramble scrub	East of woodland b	1000		0.10
	Along whittle brook	2738.4		0.27
	<b>TOTAL</b>	<b>3738.4</b>		<b>0.37</b>
Line of trees	Along whittle brook	292 lin.m		
	Connecting Woodland B and Big Belt Wood	50 lin.m		
	<b>TOTAL</b>	<b>342 lin.m</b>		
Arable	<b>TOTAL</b>	20,580		<b>20.58</b>
Improved Grassland	<b>TOTAL</b>	10,200		<b>10.2</b>
Ruderal	<b>TOTAL</b>	644		<b>0.06</b>
Woodland	Plain Plantation		5685	<b>0.57</b>
	<b>TOTAL</b>		<b>TOTAL</b>	<b>36.65ha</b>

**1** – ponds being retained

**Table 3: Percentage of plot occupation (Green Triangle mitigation apportion)**

Habitat	Area ha
Green Triangle	8.12
Woodland	3.82
Hedgerow	360 lin.m
Ponds	0.33
Grassland	2.97

**Table 4: Area of habitat provided within Green Triangle**

Plot ref	Area (ha)	% of total plot
Total area (mitigation, TJM, O/L)	75.35	100
Green Triangle	8.12	10.78
TJM	31.15	41.34
Outline	36.08	47.88
Developable area (ha)		
Developable Area (TJM + Outline)	67.23	100
TJM	31.15	46.33
Outline	36.08	53.66

**Table 5: Option 1 - Percentage of mitigation in Green Triangle by percentage of developable area covered**

Plot ref	Habitat	% of mitigation attributed	Area ha
Green Triangle	Total area	N/A	8.12
Green Triangle	Woodland	N/A	3.82
Green Triangle	Ponds	N/A	0.33
Green Triangle	Grassland	N/A	2.97
Green Triangle	Hedgerow	N/A	360 lin.m
TJM	Woodland	46.33	1.77
TJM	Ponds	46.33	0.15
TJM	Grassland	46.33	1.38
TJM	Hedgerow	46.33	167 lin.m
OWL	Woodland	53.66	2.05
OWL	Ponds	53.66	0.18
OWL	Grassland	53.66	1.59
OWL	Hedgerow	53.66	193 lin.m

**Table 6: Totals of habitat creation within OWL land (outline plot and cycle route)**

Habitat	Area ha	Notes
Woodland	2.92	1,888m <sup>2</sup> along cycleway 29,193m <sup>2</sup> – within outline plot
Hedgerow	0.659 km	Along cycleway
Ponds	1.22	12,201m <sup>2</sup> – attenuation within outline plot
Grassland (meadow)	1.88	4,569m <sup>2</sup> along cycleway 14,280m <sup>2</sup> within outline plot
Grassland (amenity)	0.79	6,772m <sup>2</sup> along cycleway 1,106m <sup>2</sup> within outline plot

**NOTES:**

1. **Option 1** splits the percentage of mitigation within the 'Green Triangle' for each plot by the developable area they occupy (TJM 46.33%, Outline 53.66%).
2. Plain Plantation has been added as enhanced habitat to Outline Plot calculator as works to be undertaken by OWL, even though area within Green Triangle. This totals 0.57ha and brings the total baseline from 36.08ha to 36.65ha.
3. In the absence of the outline infrastructure, it has been assumed that all existing habitat, outside of the perimeters plan, will be developed into hardstanding / sealed surface. In reality, there will be infrastructure