APPENDIX 11

VISUAL AMENITY VALUATION OF TREES AND WOODLANDS
(The Helliwell System)

Data Sheet: Tree preservation Order 4901.346, Chamber of Commerce, Canal Wharf, Stonegravels (2017)

Name: Stephen Perry	Date: 15.08.17

1. Size	Large	scores 6 points
2. Useful life expectancy	100 plus years	scores 4 points
3. Importance in landscape	some importance	scores 2 points
4. Presence of other trees	some	scores 1 points
5. Relation to setting	very suitable	scores 3.5 points
6. Form	average/good	scores 1 points

Total score = 168

Tree No T5 Copper Beech	Score	Notes
1. Size 0 less than $2m^2$ 0.5 very small $2 – 5m^2$ 1 small $5 – 10m^2$ 2 $10 – 20m^2$ 3 $20 – 30m^2$ 4 medium $30 – 50m^2$ 5 $50 – 100m^2$ 6 large $100 – 150m^2$ 7 $150 – 200m^2$ 8 very large $200m^2 +$	6	A large size tree which is very dominant at the frontage of the former Chamber of Commerce site. The tree is also interlocked with an adjacent Sycamore.
2. Expected duration * 0 less than 2 years 1 2 – 5 years 2 5 – 40 years 3 40 – 100 years 4 100+ years	4	The tree has foreign objects embedded in the tree and crossing branches but otherwise a good and healthy tree.

3. Position (Importance in the landscape) **Private Assessment** 0.25 trees on remote part of large country estate 0.5 garden trees in groups of no particular importance 0.75 prominent garden trees 1.0 main feature or focal point **Public Assessment** 0 trees not visible from any advantage point 0.5 trees only seen with difficulty or by a very small number of people 1 most trees in woodlands, back gardens or in groups of trees, etc 2 individual roadside trees. Trees close to busy roads. Trees in public parks. Close to public footpaths, in grounds of hospitals, colleges etc 3 prominent individual trees in well-frequented places such as town centres, shopping centres, etc 4 trees which are of crucial importance as the principal feature of a public place	2	The tree is located to the frontage of the former Chamber of Commerce site off Canal Wharf and is therefore very prominent in the street scene and contributes to the character and appearance of the local area.
4. Other trees 0.5 more than 70% of the visual area covered by trees, and at least 100 trees in total. 1 more than 30% of the visual area covered by trees, and at least 10 trees in total. 2 more than 10% of the visual area covered by trees, and at least 4 trees in total. 3 less than 10% of the visual area covered by trees, but at least one other tree present 4 no other trees present in the area under consideration	1	Other trees and hedgerows are around the visual area mainly across the road where a row of mixed tree species screen the industrial unit.
5 Relation to setting 0 totally unsuitable 0.5 moderately unsuitable 1 just suitable 2 fairly suitable 3 very suitable 4 particularly suitable	3.5	The tree is very prominent in the street scene and adds to the visual character of the former Chamber of Commerce frontage providing maturity and added interest to the corner of the site.

6. Form 0.5 trees which are of poor form 1 trees of average 2 trees of above average form	1	A tree of average form typical of the species.
Overall Score:	168	
Value: £		

*Typical useful life expectancy of common trees

300+ years	Yew
200 – 300 years	Oak, Sweet chestnut, Plane, Sycamore, Lime
150 – 200 years	Scots pine, Hornbeam, Beech, Tulip tree, N. Maple, Lebanon cedar
100 – 150 years	Ash, Spruce, Walnut, Red oak, Horse chestnut, F. Maple, Monkey puzzle, Mulberry, pear
70 – 100 years	Rowan, Whitebeam, Apple, Catalpa, Robinia, Ailanthus, Wild cherry
50 – 70 years	Poplars, Willow, Cherries, Alders, Birches