

Broomhill, Broomfield, Endcliffe,
Summerfield and Tapton (BBEST)
Neighbourhood Planning Forum
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FAO: Anne Daw

Our ref: 5362_01/VM

19th December 2014

Dear Anne,

BBEST Green Space Plan – Outline Strategic Tree Study

We are pleased to enclose our Outline Strategic Tree Study of the Broomhill, Broomfield, Endcliffe, Summerfield and Tapton area in Sheffield.

The study included a desk top assessment of the tree cover of the study area, using aerial photography, and a verification of the findings on site. As discussed, the study takes into account trees along public highways, within public open spaces and within private open spaces where they were clearly visible from public viewpoints.

The study assesses the quality and density of trees within those spaces, giving information about the amenity value of green corridors and green spaces.

The tree quality of trees was assessed using three categories- high, medium and low, which are defined as follows:

- Predominantly high quality: Mature trees in good condition and with an expected safe and useful remaining life expectancy of at least 40 years
- Predominantly medium quality: Mature and early mature trees in fair to good condition and/or with an expected safe and useful remaining life expectancy of at least 20 years
- Predominantly low quality: Semi-mature and young trees or trees in fair to poor condition and with an expected safe and useful remaining life expectancy of less than 20 years.

The tree density of trees was also assessed in three categories- high, medium and low, defined as follows:

- High density: Trees forming a closed canopy, e.g. woodland and densely planted avenues
- Medium density: Trees forming an open canopy
- Low density: Trees are scattered along the road and within open spaces



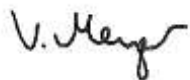
The quality and density of the trees, as shown on the attached drawings, determine the overall green corridor and green space value of a road, section of a road or area of open space and can be measured as follows:

		Tree Quality: High	Tree Quality: Medium	Tree Quality: Low
	Tree Density: High	Value: High	Value: High	Value: Medium
	Tree Density: Medium	Value: High	Value: Medium	Value: Low
	Tree Density: Low	Value: Medium	Value: Low	Value: Low

The attached drawings show the survey findings in four sheets, and we hope the information is clear and a useful addition to the BBEST Green Space Plan.

If you have any questions, please do not hesitate to contact us.

Yours sincerely,



Verena Meyer, TechArborA, CMLI
 Consultant Arboriculturist/ Landscape Architect
 Ecus Ltd

Appendices: BBEST Outline Strategic Tree Survey- Figures 1A- 1D- Survey Findings (four drawings)