

TREE CONDITION REPORT

**2 Rupert Road
Liverpool
L36 9TF**

18 January 2022

Reference No: 22-001

JB Consulting

Joe Barnes MSc BSc (Hons), ACIEEM
Email: joe-barnes@live.co.uk

1 INTRODUCTION AND CAVEATS

- 1.1 This report was commissioned by Mr. Shaun Hampson on behalf of Levins Solicitors to inspect a Eucalyptus tree at the site and assess its condition.
- 1.2 A site visit and visual assessment of the tree was carried out. The weather conditions during the survey were dry, mostly overcast and with a westerly breeze.
- 1.3 The assessment was carried out on 15 January 2022 from ground level by Joe Barnes, a qualified and competent arboriculturist with over 20 years' experience in the industry.
- 1.4 The survey was carried out noting the conditions of the tree at the time of inspection. As trees are part of the natural environment, conditions can naturally change; therefore, the contents of this report are valid for one year only. After this period, re-inspection may be necessary.

2 SURVEY METHODOLOGY

- 2.1 The trees were numbered, and data recorded in the tree schedule presented in appendix one. The average height and radial spread were estimated for groups.
- 2.2 The trees were assessed systematically using the Visual Tree Assessment technique (Mattheck & Breloer).
- 2.3 The age class and physiological/structural condition was recorded for each individual tree feature.
- 2.4 Comments are provided and management recommendations made where appropriate. Where work is recommended a priority is assigned.
- 2.5 Tree positions were recorded in approximate locations presented on the plan in appendix two.
- 2.6 Photographs are presented in appendix three.
- 2.7 Table 1 below provides a key to the data recorded in the tree schedule in appendix one.

Table 1

Age Class	
NP	Newly planted. Trees that have not yet established.
Y	Young. Established trees with canopy height and spread of up to 1/3 of full extent.
SM	Semi-mature. Trees with canopy height and spread of between 1/3 and 2/3 of full extent.
M	Mature. Trees with canopy height and spread of between 2/3 and full extent.
OM	Over mature. Crown beginning to break-up and decrease in size.
S	Senescent. Crown in advanced stage of break-up.
Condition	
1	Good. Tree in good physiological and structural condition.
2	Fair. Tree with minor defects that either do not require any work or can be mitigated by some form of intervention.
3	Poor. Tree with physiological or structural defects that cannot be addressed by intervention.
4	Dead. Tree that is biologically moribund or dead.
Work Priority	
1	Urgent. Works required within 48 hours of inspection.
2	Very high. Works required within 2 weeks of inspection.
3	High. Works required within 1 month of inspection.
4	Moderate. Works required within 3 months of inspection.
5	Low. Works required before next inspection
6	Low. Works can be carried out if budget allows
7	None. No works are required
Inspection Frequency	
1	Within 6 months of inspection date
2	Within 12 months of inspection date
3	Within 18 months of inspection date
4	Within 3 years of inspection date
5	Within 5 years of inspection date
6	No target exists or is excluded

3 CONCLUSIONS AND RECOMMENDATIONS

- 3.1 Eucalyptus is a fast growing species and whilst the tree is a dominant specimen with high amenity, it will have attained this height in a relatively short period of time in comparison to other adjacent trees. Due to the extensive basal decay, the Euaclyptus requires removal at the earliest opportunity within one month of this inspection.
- 3.2 The tree should be replaced with a native based species that will provide more longevity in the landscape such as a Common Lime (*Tilia x europaea*) at a planting size of 12-14cm girth.
- 3.3 Tree work should be carried out by a qualified arboricultural contractor carrying appropriate insurance cover and the work should be to BS3998: 2010 *Recommendations for Tree Work*.
- 3.4 Care should be taken if tree work is carried out between April and August- trees must be inspected for nesting birds before pruning or removal work begins. It is an offence to disturb nesting birds under The Wildlife and Countryside Act 1981.
- 3.5 Trees may also provide habitat for protected species including bats and Red Squirrels. Further surveys by a consultant ecologist may be required if any trees on site present suitable features such as cavities; cracks; large sheets of flaking bark; and extensive Ivy cover.
- 3.6 Any stumps to be removed within the proximity of other trees should be carried out with a mechanical stump grinder to minimise damage to root plates or use hand dig methods.
- 3.7 Before any tree work is carried out the Local Planning Authority must be consulted with reference to any legal restrictions that may apply (e.g. Tree Preservation Order, Conservation Area etc).

4 BIBLIOGRAPHY

British Standards Institution (2010). BS3998 *Recommendations for tree work*. British Standards Institute, London.

HMSO (2017). Statutory Instrument 2017 No.1012. The Conservation of Habitats and Species Regulations 2017.

HMSO (1981). Statutory Instrument 1981 No.69. The Wildlife and Countryside Act 1981 (as amended).

Lonsdale D. (1999). *Principles of Tree Hazard Assessment & Management*, Research for Amenity Trees No.7, Stationary Office, London

Mattheck C. and Breloer H. (1994). *The Body Language of Trees*, Research for Amenity Trees No.4, Stationary Office, London

Strouts R.G. and Winter T.G. (1994). *Diagnosis of Ill-Health in Trees*, Research for Amenity Trees No.2, Stationary Office, London

Appendix One

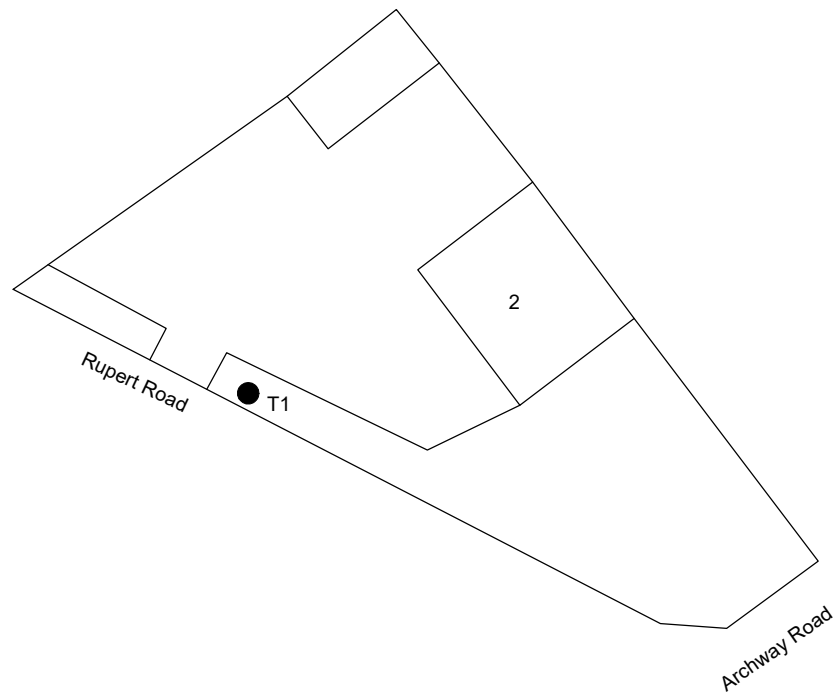
Tree Survey Schedule

TREE SURVEY SCHEDULE

Tree No.	Species	Height (metres)	Spread (metres)	Age Class	Comments	Condition	Recommendations	Informed by Risk Rating	
								Work Priority	Inspection Frequency
T1	Eucalyptus	20	20	M	A dominant tree with reasonable form situated adjacent to a highway. The canopy of the tree is naturally offset in the direction of the highway. Extensive basal decay is evident at through several openings around the stem with approximately 1/3 of the circumference either decayed or necrotic.	3	Fell	3	6

Appendix Two

Tree Location Plan



Tree location

JB Consulting

Email: joe-barnes@live.co.uk

Client:
Levins Solicitors

Site Address:
2 Rupert Road
Liverpool
L36 9TF

Drawing Title:	Drawing No:
Tree Location Plan	22-001(1)
Date:	Scale:
18/01/2022	1:500@A4
Drawn by:	
JWB	

Note: Dimensions are not to be scaled from this drawing. All written measurements are to be checked on site by the contractor. Copyright JB Consulting. Note: All rights described in Chapter IV of the Copyright Design & Patents Act 1988 have generally been asserted.



Appendix Three

Photographs

North-west view of stem



North-east view of stem



South-east view of stem

