

Tree Survey

For and on behalf of:

Dan Bloomberg
35 Bolton Hey, Huyton
53.40791 -2.84937

Survey Date: 05/03/21

Surveyed by: Derek Eames *Certified Arborist*

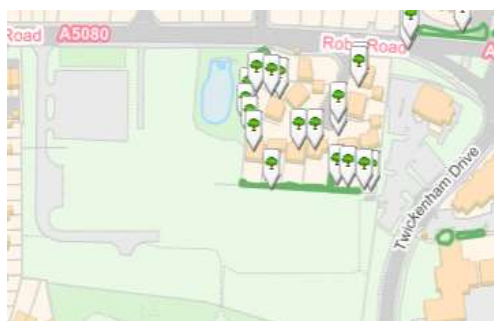
Contents

1 **Purpose of Report**

To provide a preliminary of the trees at the property and to provide a visual tree assessment identifying any preliminary health issues including suggestions for appropriate tree work and relevant planning application for works under a Tree Preservation Order

2 **Tree Preservation Orders and Constraints**

The below was taken from the Knowsley Council Planning map which interestingly does not show Bolton Hey but does show tree preservation orders for Waterside Park.



3 **Explanatory Notes on Identification Table (see appendix 1)**

ID Number	Identification on drawing
Common Name	English Common Name
BS 5837 Category	Category A (Green) High quality and amenity value Category B (Blue) Moderate or low amenity value Category C Grey) Low quality and of poor form, young tree Category U (Red) Poor form and significant defects
Age Assessment	Y-young, SM-semi mature, M-mature, LM-late mature, V-veteran
DBH	Stem diameter at 1.4m height (cm). Multi stem as BS5837 guidelines
Height	Tree height (metres)
Crown Spread	Approximate diameter of crown (metres)
Vigour	P-poor, M-moderate, G-good
QTRA Value	Green <1/1M, Yellow <1/10K, Orange <1/1K, Red >1/1K

4 **Soil information**

BGS information suggests Diamiction Devensian Till over Chester Formation sandstone. The Till is a sandy and stoney clay and is suggested to be a stable soil. An assessment of soil plasticity has not been applicable with this report.

5 ***Drawing (See appendix 2)***

6 ***Images***

T1

Suggested removal of affected limb



Example of Lesion



T2



7 Implementation of Tree Works

All tree work must comply with BS3998 guidelines and current professional good practice by a qualified treework contractor with adequate insurance cover and taking into account statutory protection for birds, bats and any other protected species. All branch removal to be in accordance with target pruning practice and to branch bark ridge guidelines. "Topping", flush cuts and stub ends are not to professional standards and can cause extensive damage to the tree physiology. No liability can be accepted for damage and/or failure of tree structure due to unprofessional treework.

IROS recommends

Rapid Tree Care

www.rapidthreesurgeonliverpool.co.uk

0151 426 7747

Poplar Tree Solutions

www.poplartreesolutions.co.uk

07807 349653

Tree report is provided in accordance with IROS standard terms and conditions. see www.iros-uk.com Warranty is not applicable. All measures are approximate only. Assessment is carried out through relevant technical procedures. Trees are inspected from ground level only. Decay detection, soil sampling, plasticity testing or sapflow measurement or other technical information, are only included as indicated. all quantities and measures are approximate only. Soils assessment is provided by the National Soils Resources Institute or British Geological Society and IROS do not accept any liability with regards to the accuracy of the information.