

# **Highway Tree Management Tree Removal - Assessment and Consultation**

Street Name: Bridgeman Street, Walsall	Tree Location/address: Outside F Martin & Son – Tree 3
<b>Date:</b> 02.01.2025	Assessment Officer(s): Glyn Wilkes (Arboriculture Surveyor)

Location e.g. School, surgery, other facility	Unclassified Road / Bus Route / Local Distributor Rd. Between Augustus St and Navigation St.
Minimum Footway Width 1.0m in accordance with DfT guidance 'Inclusive Mobility' Section 3.1	Footway width narrows to 0.8m which makes it impassable for mobility scooters and wheelchairs.
Maximum Footway Gradient 1:10 in accordance DfT guidance 'Inclusive Mobility' Section 3.2 Review footway crossfall for wheelchairs and mobility scooters.	Minor gradient change on footway.
Exposed Tree Roots assess for trip hazards and structural damage to adjacent property	Trial pit excavated adjacent to property; roots present. Root analysis confirms Acer spp.
Tree Root Heave Lifting carriageway surface and creating standing water with increased risk of sheet ice during winter periods.	Tree root heave is primarily affecting footway.
Kerbs Displaced into Carriageway by Tree Roots. Assess risk to motor vehicles and potential to cause road traffic accidents.	Minor kerb displacement.
Overhanging Highway Creating a danger to high sided vehicles. Recommend that trees do not overhang the highway kerb line for a height of 2.5m, increasing to 4.5m on bus routes. (Highways Act S154)	No risk.
Potential Risk and Insurance Claims Risk level, previous claims.	None.

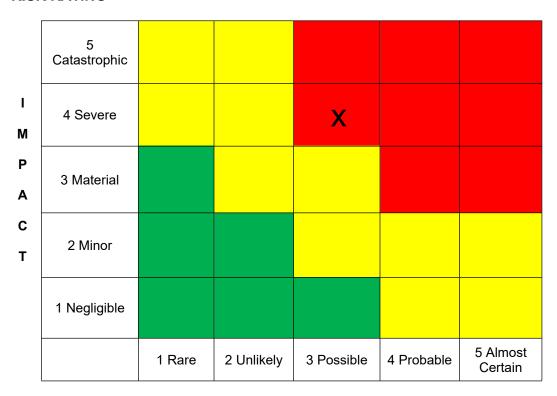
## **Highways, Transport & Operations**



On-going Maintenance Costs e.g. Highway Repair	Have previously patched the footway, minor kerb displacement observed, but no major on-going maintenance implications
Species and Value Capital Asset Value for Amenity Trees (CAVAT)	London Plane (Platanus x acerifolia) CAVAT value £18,471.00
Condition & Health of Tree Safe Useful Life Expectancy (SULE)	SULE 60 - 80 years
Community/ Consultation (Duty to Consult on Felling Trees)	This tree assessment has been carried out following concerns raised by a local resident.  A public consultation period will be open for 28 days. The consultation period will end on 10 <sup>th</sup> February 2025. Should you choose to comment during this period, please email cleanandgreen@walsall.gov.uk You will need to provide details of the tree location together with your comments. Also include a note in your email that it is for the attention of the Arboriculture Team.  Engineering solutions have been considered but
Alternative Engineering Solutions Available to Retain Tree	site constraints make this an impractical option.
Replacement & Replanting Proposal	The Highway Authority will fund the cost of two replacement trees in a suitable local location determined by the Council's Arboricultural Officer. Species of new trees will be determined.
Recommended Course of Action by Highway Authority	A decision has been made to remove this tree. Investigations have proven that the tree roots are causing property damage
Retain tree	
Remedial work	
Remove tree X	
Signature Glyn Wilkes	Date: 02.01.2025
Signature (Highway Inspector)	Date:



#### **RISK RATING**



LIKELIHOOD

#### **RISK SCORE**

Impact Risk Score assessed as 4 multiplied by Likelihood Risk Score assessed as 3 Overall risk rating is 12 and is classified as a High Risk

### **Appendices attached:**

Item	Details
1	Photo attached - Along length of footway
2	Photo attached – Base of tree
3	Photo attached - Looking towards tree from carriageway
4	
5	
6	
7	







