



Highway Tree Management Tree Removal - Assessment and Consultation

Street Name: Bridgeman Street, Walsall	Tree Location/address: Outside F. Martin & Son – Tree 1
Date: 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 Street.
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.	Current ongoing Insurance Claim.



<p>On-going Maintenance Costs e.g. Highway Repair</p>	<p>Have previously patched the footway, minor kerb displacement observed, but no major on-going maintenance implications</p>
<p>Species and Value Capital Asset Value for Amenity Trees (CAVAT)</p>	<p>London Plane (Platanus x acerifolia) CAVAT value £30,752.00</p>
<p>Condition & Health of Tree Safe Useful Life Expectancy (SULE)</p>	<p>SULE 60 - 80 years</p>
<p>Community/ Consultation (Duty to Consult on Felling Trees)</p>	<p>This tree assessment has been carried out following concerns raised by a local resident.</p> <p>A public consultation period will be open for 28 days. The consultation period will end on 10th February 2025. Should you choose to comment during this period, please email cleanandgreen@walsall.gov.uk</p> <p>You will need to provide details of the tree location together with your comments.</p> <p>Also include a note in your email that it is for the attention of the Arboriculture Team.</p>
<p>Alternative Engineering Solutions Available to Retain Tree</p>	<p>Engineering solutions have been considered but site constraints make this an impractical option.</p>
<p>Replacement & Replanting Proposal</p>	<p>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.</p>
<p>Recommended Course of Action by Highway Authority</p> <p>Retain tree <input type="checkbox"/></p> <p>Remedial work <input type="checkbox"/></p> <p>Remove tree X</p>	<p>A decision has been made to remove this tree. Investigations have proven that the tree roots are causing property damage</p>
<p>Signature Glyn Wilkes</p>	<p style="text-align: right;">Date: 02.01.2025</p>
<p>Signature (Highway Inspector)</p>	<p style="text-align: right;">Date:</p>



RISK RATING

	5 Catastrophic					
I M P A C T	4 Severe			X		
	3 Material					
	2 Minor					
	1 Negligible					
		1 Rare	2 Unlikely	3 Possible	4 Probable	5 Almost Certain

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	
4	
5	
6	
7	



