



## Highway Tree Management Tree Removal - Assessment and Consultation

<b>Street Name:</b> Bridgeman Street, Walsall	<b>Tree Location/address:</b> Outside F Martin and Son – Tree 2
<b>Date:</b> 02.01.2025	<b>Assessment Officer(s):</b> Glyn Wilkes (Arboriculture Surveyor)

<b>Location</b> e.g. School, surgery, other facility	Unclassified Road / Bus Route / Local Distributor Rd. Between Augustus St and Navigation St
<b>Minimum Footway Width</b> 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.
<b>Maximum Footway Gradient</b> 1:10 in accordance DfT guidance 'Inclusive Mobility' Section 3.2 Review footway crossfall for wheelchairs and mobility scooters.	Minor gradient change on footway.
<b>Exposed Tree Roots</b> assess for trip hazards and structural damage to adjacent property	Main root is exposed in footway and restricting available width.
<b>Tree Root Heave</b> Lifting carriageway surface and creating standing water with increased risk of sheet ice during winter periods.	Tree root heave is primarily affecting footway.
<b>Kerbs Displaced into Carriageway by Tree Roots.</b> Assess risk to motor vehicles and potential to cause road traffic accidents.	Minor kerb displacement.
<b>Overhanging Highway</b> 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.
<b>Potential Risk and Insurance Claims</b> Risk level, previous claims.	Ongoing Insurance Claim



<p><b>On-going Maintenance Costs</b> e.g. Highway Repair</p>	<p>Have previously patched the footway, minor kerb displacement observed, but no major on-going maintenance implications</p>
<p><b>Species and Value</b> Capital Asset Value for Amenity Trees (CAVAT)</p>	<p>London Plane (Platanus x acerifolia) CAVAT value £16,164.00</p>
<p><b>Condition &amp; Health of Tree</b> Safe Useful Life Expectancy (SULE)</p>	<p>SULE 60 - 80 years</p>
<p><b>Community/ Consultation</b> (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 10<sup>th</sup> February 2025. Should you choose to comment during this period, please email <a href="mailto:cleanandgreen@walsall.gov.uk">cleanandgreen@walsall.gov.uk</a></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><b>Alternative Engineering Solutions Available to Retain Tree</b></p>	<p>Engineering solutions have been considered but site constraints make this an impractical option.</p>
<p><b>Replacement &amp; Replanting Proposal</b></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><b>Recommended Course of Action by Highway Authority</b></p> <p>Retain tree <input type="checkbox"/></p> <p>Remedial work <input type="checkbox"/></p> <p>Remove tree <input checked="" type="checkbox"/></p>	<p>A decision has been made to remove this tree. Investigations have proven that the tree roots are causing property damage</p>
<p><b>Signature</b> Glyn Wilkes</p>	<p><b>Date:</b> 02.01.2025</p>
<p><b>Signature</b> (Highway Inspector)</p>	<p><b>Date:</b></p>



**RISK RATING**

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

**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	
3	
4	
5	
6	
7	

