



Highway Tree Management Tree Removal - Assessment and Consultation

Street Name: Grange Street, Walsall	Tree Location/address: Outside property number 2
Date: 17.09.2024	Assessment Officer(s): Glyn Wilkes (Arboriculture Surveyor)

Location e.g. School, surgery, other facility	Unclassified Road. Between Sandwell Street and Hawes Road
Minimum Footway Width 1.0m in accordance with DfT guidance 'Inclusive Mobility' Section 3.1	Footway width is reduced to 1.0m. This is a very mature tree which is continuing to grow and will reduce the available footway width making 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.	Footway gradient adversely affected
Exposed Tree Roots assess for trip hazards and structural damage to adjacent property	No risk
Tree Root Heave Lifting carriageway surface and creating standing water with increased risk of sheet ice during winter periods.	Tree root heave is lifting the footway surface, kerbs and carriageway
Kerbs Displaced into Carriageway by Tree Roots. Assess risk to motor vehicles and potential to cause road traffic accidents.	Kerbs have previously been displaced and removed.
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.	The tree is particularly close to an adjacent wall that has recently been constructed. Further growth could increase the risk of damage.



<p>On-going Maintenance Costs e.g. Highway Repair</p>	<p>Walsall Council has previously patched the footway on several occasions.</p>
<p>Species and Value Capital Asset Value for Amenity Trees (CAVAT)</p>	<p>London Plane CAVAT value £67,522</p>
<p>Condition & Health of Tree Safe Useful Life Expectancy (SULE)</p>	<p>SULE 70 years</p>
<p>Community/ Consultation (Duty to Consult on Felling Trees)</p>	<p>This tree assessment has been carried out following concerns raised by local residents and Councillors.</p> <p>A public consultation period will be open for 28 days. The consultation period will end on 16th December 2024. 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.</p>
<p>Alternative Engineering Solutions Available to Retain Tree</p>	<p>Engineering solutions have been considered but no practical solution is available.</p>
<p>Replacement & Replanting Proposal</p>	<p>The Highway Authority will fund the cost of a replacement tree in a suitable local location determined by the Council's Arboriculture Officer. Species of new tree is yet to 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 <input checked="" type="checkbox"/></p>	<p>A decision has been made to remove this tree on highway safety grounds</p>
<p>Tree Inspection G Wilkes – Arboriculture Surveyor</p>	<p style="text-align: right;">Date: 17.09.2024</p>



RISK RATING

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

LIKELIHOOD

RISK SCORE

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

Appendices attached:

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



