



Highway Tree Management Tree Removal - Assessment and Consultation

Street Name: Woodwards Place, Walsall	Tree Location/address: Outside property number 9
Date: 21.05.2024	Assessment Officer(s): Karl Burns (Highway Inspector) Glyn Wilkes (Arboriculture Surveyor)

Location e.g. School, surgery, other facility	Unclassified Road. Cul de sac.
Minimum Footway Width 1.0m in accordance with DfT guidance 'Inclusive Mobility' Section 3.1	Footway width is reduced to 0.7m 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.	Footway gradients are uneven due to roots lifting footway surface.
Exposed Tree Roots assess for trip hazards and structural damage to adjacent property	Exposed roots in footway causing trip hazard
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 carriageway and causing cracking of the surface.
Kerbs Displaced into Carriageway by Tree Roots. Assess risk to motor vehicles and potential to cause road traffic accidents.	Kerbs have previously been displaced, removed and infilled with tarmac
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.



On-going Maintenance Costs e.g. Highway Repair	Have previously patched the footway. Ongoing exposure of tree roots continue to create the need for reactive highway maintenance repairs.
Species and Value High, Medium, Low	Lime CAVAT Value £17,675
Condition & Health of Tree Safe Useful Life Expectancy (SULE)	SULE 60 – 80 years
Community/ Consultation (Duty to Consult on Felling Trees)	<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 21st July 2024. 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>
Alternative Engineering Solutions Available to Retain Tree	Engineering solutions have been considered but 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 Arboriculture Officer. Species of new trees will be Tilia Lime.
Recommended Course of Action by Highway Authority Retain tree <input type="checkbox"/> Remedial work <input type="checkbox"/> Remove tree X	A joint decision has been made to remove this tree on highway safety grounds.
Tree Inspection G Wilkes – Arboriculture Surveyor	Date: 21.05.2024
Highway Inspection K Burns - Highway Safety Inspector	Date: 21.05.2024



RISK RATING

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

LIKELIHOOD

Appendices attached:

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





