



Highway Tree Management Tree Removal - Assessment and Consultation

Street Name: Walsall Road, Willenhall	Tree Location/address: Outside property number 160
Date: 15.03.24	Assessment Officer(s): Richard Pohribnyj (Highway Asset Manager) Glyn Wilkes (Arboriculture Surveyor)

Location e.g. School, surgery, other facility	Classified B Road / Bus Route / Adjacent shops / Nearby traffic signal junction with Clarkes Lane.
Minimum Footway Width 1.0m in accordance with DfT guidance 'Inclusive Mobility' Section 3.1	Footway width narrows to 1.2m
Maximum Footway Gradient 1:10 in accordance DfT guidance 'Inclusive Mobility' Section 3.2 Review footway crossfall for wheelchairs and mobility scooters.	Footway crossfall gradient has significantly been affected making it dangerous for pushchairs, mobility scooters and wheelchairs.
Exposed Tree Roots assess for trip hazards and structural damage to adjacent property	Minimal tree root exposure, main problem is root heave.
Tree Root Heave Lifting carriageway surface and creating standing water with increased risk of sheet ice during winter periods.	Significant tree root heave affecting the footway, and whilst on site the adjacent shop keeper claimed it is affecting the structure of the building.
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)	Overhanging carriageway at a height of just over 4.5m
Potential Risk and Insurance Claims Risk level, previous claims.	None.



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 CAVAT value £61,387
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 Walsall Councillor and 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 London Plane.
Recommended Course of Action by Highway Authority Retain tree <input type="checkbox"/> Remedial work <input type="checkbox"/> Remove tree <input checked="" type="checkbox"/>	A joint decision has been made to remove this tree in order to provide safe access along the footway for pushchairs, mobility scooters and wheelchair users. At present Mobility scooters, wheelchairs and pushchairs must negotiate a steep adverse camber on the footway which increases the risk of tipping over.
Tree Inspection G Wilkes – Arboriculture Surveyor	Date: 15.03.24
Highway Inspection R Pohribnyj - Highway Asset Manager	Date: 15.03.24



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

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	



