

Single Tree Inspection Report

Client	Mr & Mrs Tabner	Date	15/02/2024
Address	East Lodge, Boythorpe Crescent, Chesterfield S40 2NX		

Species	Beech	Location in Relation to Surroundings: Situating at the eastern end of East Lodge, less than 3m from the building and approximately 1.5m from the adjacent public footpath. Surrounded by hard surfaces and drainage running close-by potentially restricting the trees' ability to develop a sustainable root structure.
Age Group	Mature	
Approx. Height	12m	
Approx. Spread	8-9m	
D.B.H.	800mm	
Maintenance History (if available)		

V.T.A. (Visual Tree Assessment)

Overall Appearance	Large tree in restricted area with a wide spreading canopy which has become unbalanced.
Root Plate & Butt	Roots growing in restricted area but thorough inspection was not possible due to landscaping fabric around the base. Some evidence of girdle roots around the base of the tree possibly due to limited room for development.
Stem	Stem appears sound from base, becoming multi-stemmed at 1.8m from ground level. Tight and included unions at this point but no active separation visible.
Lower Canopy Structure	Multiple crossing branches rubbing at numerous points throughout the canopy, leading to potential weaknesses.
Upper Canopy Structure	Very dense upper canopy with crossing and competing branches. Minor to moderate deadwood and long end loaded laterals extending towards the north and south, creating a risk of failure in inclement conditions.
Outer Canopy	Showing good vitality. Lower branches encroaching onto property. Likely to touch roof once in leaf. Dead and hanging branches, long and low laterals extending over neighbours driveway and the public footpath.

Tree Management Recommendations:

Standard maintenance treatment to include (where relevant) the removal of dead, diseased, weak and crossing branches. Also raising the canopy over the causeway/footpath to statutory height (3.5m) and pruning away from property and services to give minimum 2 metres clearance. Reduction of Crown By 2-3m back to suitable growth points and reduce longer lateral branches to the north and south to leave a balanced canopy.

Timescale: Medium (within 6 months)

Risk: High

Re-inspect: Annually

Signature:

04/03/2024