

PROTECTED TREE REPORT (TREE WORKS)

Haringey Council, L4, Alexandra House, Station Road, N22 7TY

Application number	HGY/2023/1128
Application type	Conservation Area Notification
Site Address:	5 Hatherley Gardens Hornsey London N8 9JH
Proposal	T9 Sycamore: Fell and treat stump with eco plugs (broadleaved).

RECOMMENDATION:	Pending	
Application date	25/04/2023	
Tree Inspector	DM	Date: 8 th May 2023

Site

The third party Sycamore *acer* spp. tree T9, as marked on the plan and seen in the photograph, is situated in the rear garden of the property. It is visible to the residents of the surrounding properties to the rear and can just be seen over the roof top from street level.

A site visit was deemed necessary to determine the appropriateness of the proposed works (31/05/2023 at 13:30 approximately).

The location is also within the Crouch End Conservation Area. This protects every tree with a diameter at breast height (taken at 1.5m) >75mm.

Proposal

Tree works proposed:

T9 Sycamore: Fell and treat stump with eco plugs (broadleaved).

Issues

There are several observations noted with this case where the Sycamore tree is implicated in a subsidence case:

- No BRE category has been provided for the cracks
- Limited level monitoring shows no pattern of seasonal movement. There is no three-dimensional diagram of the structure showing the stud points and direction of movement to where the vegetation is located.
- No Sycamore live roots have been found under the foundations (960mm), only Mimosa roots have been discovered.
- Soil analysis does show desiccation at depth.
- The Sycamore is a lapsed pollard.

We have been in dialogue with the insurers. They have agreed to mitigating works to the tree being pollarded further, harder than the last pollard points and kept on a regular pruning regime. This would leave the tree's height at approximately 5m.

NHBC for moderate water demand tree at 5m actual height calculates the zone of influence at 3.75m. Regular pollarding would curtail shoot/ root ratio. The structure is 4.5m away.

The insurers will carry on their investigations and forward any further development.

Recommendation

Pending