

# PROTECTED TREE REPORT (TREE WORKS)

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

|                    |                                                                                                                                                                                                                                   |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application number | HGY/2023/1771                                                                                                                                                                                                                     |
| Application type   | Conservation Area Notification                                                                                                                                                                                                    |
| Site Address:      | 152 Moselle Avenue, Wood Green, London, N22 6EX                                                                                                                                                                                   |
| Proposal           | T1 Eucalyptus of the MWA Arboricultural Report<br>Works: Remove (fell) to near ground level and treat stump to inhibit regrowth.<br>Reason: Clay shrinkage subsidence damage at neighbouring property 133 Morley Avenue, N22 6NP. |

|                  |            |                                   |
|------------------|------------|-----------------------------------|
| RECOMMENDATION:  | Objection  |                                   |
| Application date | 05/07/2023 |                                   |
| Tree Inspector   | DM         | Date: 1 <sup>st</sup> August 2023 |

## **Site**

The third party Eucalyptus tree, as marked and seen in the various reports, is situated in the rear garden of the property (152 Moselle Avenue). It is not publicly visible. Any amenity value is enjoyed by the surrounding properties where the tree also acts as a screen between the houses.

A site visit was not deemed necessary to determine the appropriateness of the Section 211 Notice.

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

## **Proposal**

Tree works proposed.

T1 Eucalyptus of the MWA Arboricultural Report

Works: Remove (fell) to near ground level and treat stump to inhibit regrowth.

Reason: Clay shrinkage subsidence damage at neighbouring property 133 Morley Avenue, N22 6NP.

## **Issues**

Several reports have been submitted with the application. All three reports give different tree heights (9m, 15m, & 16m), and distances from the structure (5.4m, 7m, & 7m).

The soil analysis also has varied readings:

- Shear vane readings are 124- >130 kPa (moderate)
- Oedometer reading are marginal
- Moisture content is >30% and only at 30% at 3m
- Foundations are 1.2m and an abundance of live identified Eucalyptus roots have been identified at depth
- BRE category 3 (moderate)
- No water strikes
- At 2m the MPI is showing an extremely high outlier before returning to more commonly seen results
- Soil classification is CE and CV at depth

Davies Subsidence report requests 12 months level monitoring. This would determine seasonal vegetative movement.

We would request the level monitoring results.

In the interim mitigating works should be done to the Eucalyptus. This species reduces well. A heavy reduction to limit the roots within the zone of influence and then kept on a regular cycle should be carried out.

## **Recommendation**

### **Objection**

### **Informative**

