

g. Tree root survey

Rev A 09/06/2022

Root Excavation Report

30 Ferncroft Avenue

London

NW3 7PH

Undertaken by

James Abbott

Arboraeration 8th- 9th June 2022

Introduction

Site Address: 30 Ferncroft Avenue, London, NW3 7PH.

Arboraeration were instructed to excavate trial pits on behalf of Adam Hollis of Landmark Trees following a tree survey of the site.

Reason for trial pits

Trial pits were excavated on the property to establish the extent of rooting in relation to proposed construction works. Trial pits were excavated using an air spade and manual digging tools.

Trial Pit Results – numbered and located as per plans supplied

Trial Pit 1	6.8m Long x 0.25m Wide x 1m Deep 1x 38mm root 1x 25mm root 1x 20mm root Small amount of fibrous rooting extended from original @2.8m, all significant roots in original excavation
Trial Pit 3	2.0m Long x 0.3m Wide x 0.8m Deep No significant rooting 38mm root from TP1 appears to have split into smaller roots between tp1 & tp 3

Further Information.

The 38mm and 25mm roots both appear to be rising up from below the trench. as the ground level is approximately 1.2m above the root collar of T2

Site overview



Trial Pit 1 (original photos)







Trial Pit 1 (additional excavation photos)







Trial Pit 3

