

Root Excavation Report

14 Greenaway Gardens,

London

NW3 7DH

Undertaken by

James Abbott

Arboraeration 1st- 3rd February 2021

Introduction

Site Address: 14 Greenaway Gardens, London, NW3 7DH

Arboraeration were instructed to excavate trial pits at the above property by 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. 4 Trial pits were excavated in total using an air spade and manual digging tools.

Trial Pit Results – numbered and located as per plans supplied

Trial Pit 2	0.65m Long x 0.5m Wide x 0.9m Deep No significant rooting.
Trial Pit 3	0.8m Long x 0.6m Wide x 0.85m Deep No Significant rooting
Trial Pit 4	1.2m Long x 0.3m Wide x 0.45m Deep 1x 80mm root 1x 65mm root 1x 20mm root Small quantity of fibrous rooting. Rooting appears to begin approx. 100mm below the surface level
Trial Pit 5	1.1m Long x 0.35m Wide x 0.7m Deep No Significant rooting. 3 small roots under 15mm

Further Information

Trial Pits 2 and 3 were located on a raised area approx. 1.1m above the surface level of the neighbouring tree. At the depth reached in these trial pits we had not yet reached 'natural' soil. With information from TP4 it is reasonable to predict we would first encounter rooting at a depth of 1.2m.

Trial Pit 2



Trial Pit 3



Trial Pit 4



Trial Pit 5

