

# **Root Excavation Report**

14 Greenaway Gardens,

<u>London</u>

<u>NW3 7DH</u>

Undertaken by

James Abbott

Arboraeration 1<sup>st</sup>- 3<sup>rd</sup> February 2021

ArborAeration Ltd- Co Ref 11403707



#### **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

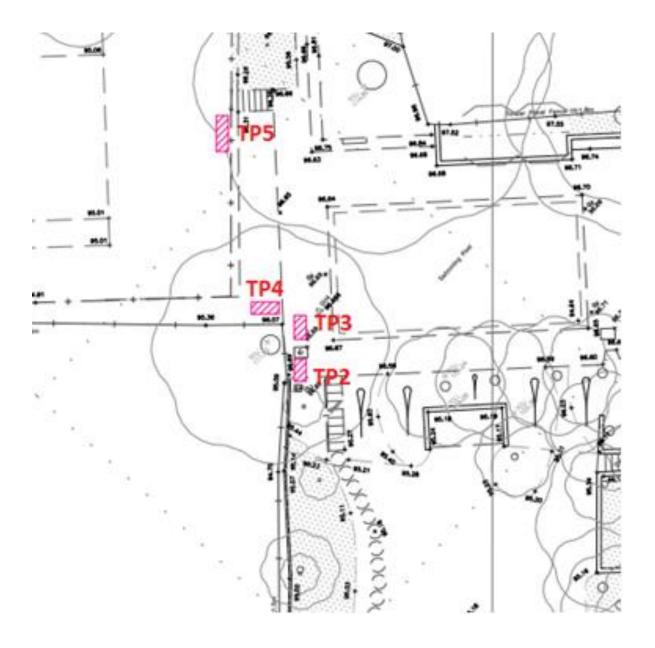
Trial Pit 2	0.65m Long x 0.5m Wide x 0.9m Deep No significant rooting.
Trial Pit 3	0.8m Long x 0.6m Wide x 0.85m Deep No Significant rooting
Trial Pit 4	<ul> <li>1.2m Long x 0.3m Wide x 0.45m Deep</li> <li>1x 80mm root</li> <li>1x 65mm root</li> <li>1x 20mm root</li> <li>Small quantity of fibrous rooting.</li> <li>Rooting appears to begin approx. 100mm below the surface level</li> </ul>
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 form TP4 it is reasonable to predict we would first encounter rooting at a depth of 1.2m.

## ARBGRAERATION TREE HEALTHCARE SPECIALISTS

#### Site overview





### <u>Trial Pit 2</u>



<u>Trial Pit 3</u>



ArborAeration Ltd- Co Ref 11403707



#### <u>Trial Pit 4</u>



Trial Pit 5

