



Arboricultural Report

Tree Condition Survey

Client: Flora-Tec Ltd

Site: The British Museum
43 Great Russell Street
London
WC1B 3PD

Report Produced by: Jack Foskett National Diploma Level 3
in Arboriculture
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Enclosed: Tree Condition Survey
Tree Data Table
Site Plan

Job Reference No. 40043

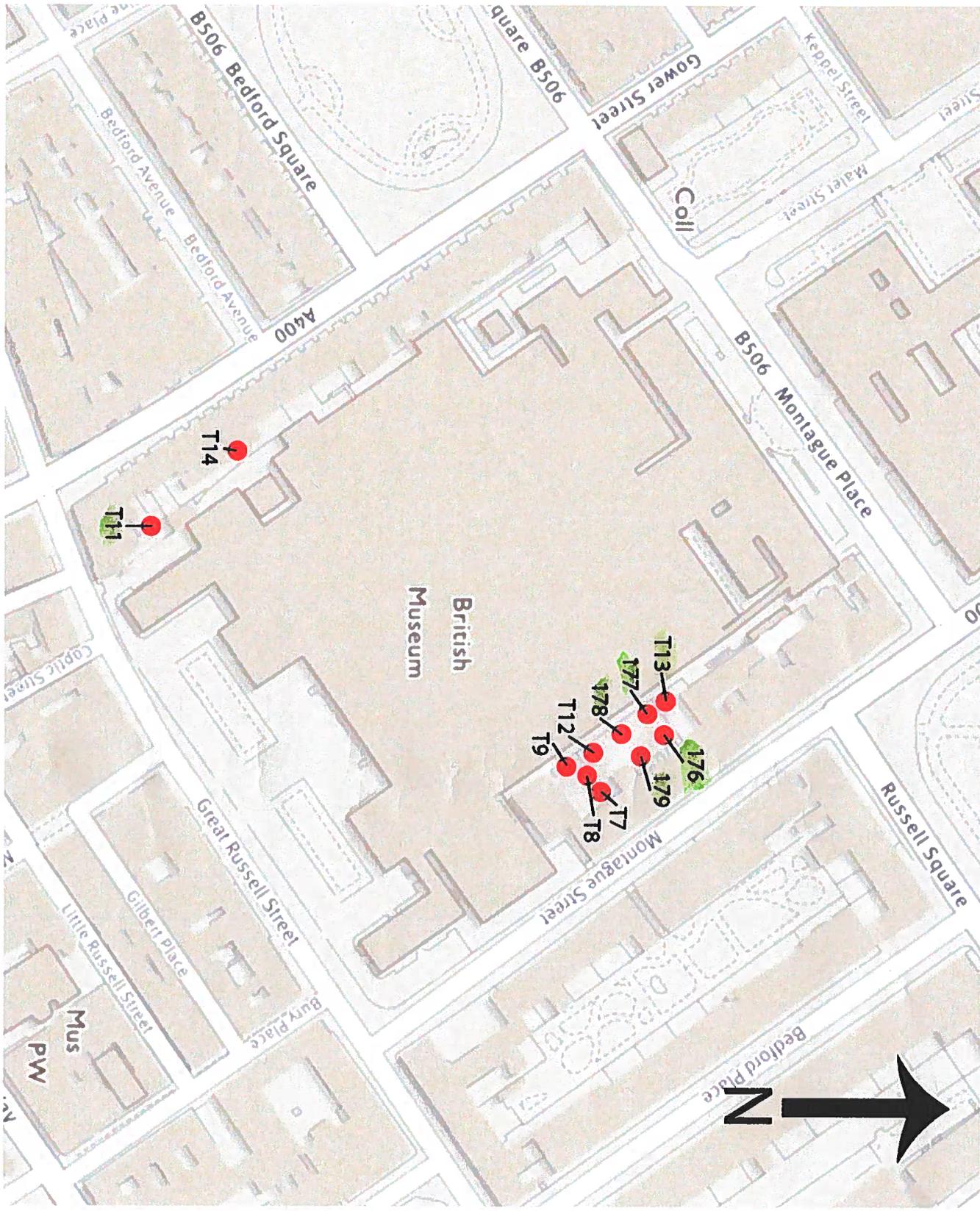
Inspection Date: 26/03/2019

Appendix 1: Tree Data Table – The British Museum, Great Russell Street, London, WC1B 3PD

Tree ID.	Species	Age Class	Height (m)	Stem dia. (mm)	Physiological Condition	Structural Condition	Comments	Recommendations	Work Priority	Re Inspect (Years)
176	Tree of Heaven	Mature	14	600	Normal	Normal	Ivy clad to 9m. Eastern crown nearing hotel building (not touching)	Sever ivy at base	3	3
177	London Plane	Mature	31	1400	Normal	Normal	Hanging deadwood at 11m to east. Dead stub at 19 on main stem (>100mm)	Remove all significant deadwood and hanging branches	2	3
178	London Plane	Mature	33	1600	Normal	Fair	Ivy clad throughout crown, cannot inspect stem up to 23m. Cavity located on south western buttress root with decay present inside. Audible resonance tests show that the immediate area around the buttress root is unsound, and the main stem is sound	Sever ivy at base and strip ivy from crown. Carry out a Sonic Tomograph decay detection test on main stem at 200mm from ground level OR Carry out Resistograph decay detection tests at 3 locations on main stem between ground level and 300mm in height to the west, south west, and south (preferred option)	1	3
179	Robinia	Mature	10	900	Poor	Poor	Tree in decline. Ivy clad throughout crown. Minimal crown structure and density. Hollow at base in all directions	Sever ivy at base. Reduce height to a 5m pollard	3	3
T7	Robinia	Middle aged	19	610	Normal	Normal	No Comments	No Action Required	N/A	3

Tree ID.	Species	Age Class	Height (m)	Stem dia. (mm)	Physiological Condition	Structural Condition	Comments	Recommendations	Work Priority	Re Inspect (Years)
T8	Robinia	Middle aged	17	680	Fair	Fair	Minor dieback throughout crown. Minor deadwood throughout crown. Tree leaning 20 degrees to south west	Continue to monitor health in future surveys	N/A	3
T9	Lime	Middle aged	18	600	Normal	Normal	No Comments	No Action Required	N/A	3
T11	Lime	Mature	21	590	Fair	Poor	Ivy clad to 15m (cannot fully inspect stem up to 15m). Audible resonance tests with rubber mallet shows signs of decay from ground level up to 1m on east side of main stem. Cannot inspect west side of base due to basal epicormic growth and old leaf litter build up. Tree located within close/medium proximity to adjacent buildings	Remove to ground level and poison stump to mitigate the risk of failure completely OR Pollard to 5m to significantly reduce the risk of failure and allow the tree a chance to re grow from the pollard point	1	3
T12	London Plane	Young	11	200	Normal	Normal	No Comments	No Action Required	N/A	3
T13	Tree of Heaven	Young	9	250	Normal	Fair	Tree growing at 50 degrees to the north. Tree located close to adjacent wall to south	Remove to ground level and poison stump to mitigate future structural problems with the adjacent wall	3	3
T14	London Plane	Mature	26	?	Fair	Normal	Ivy clad throughout crown (has been severed). Tree located on adjacent 3rd party land. Cannot inspect base	No Action Required	N/A	3

Appendix 2: Site Plan – The British Museum, Great Russell Street, London, WC1B 3PD



Key: ● - Individually tagged trees
■ - Grouped trees