

Job title
Broadwater Farm Estate, Haringey
Job no. 7522

Client
Wilmott and Dixon Construction Ltd.

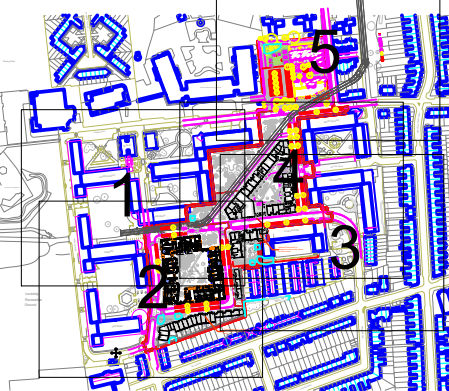
Map title
Tree Protection Plan

Section: 4 of 5 Scale (at A2) 1:500

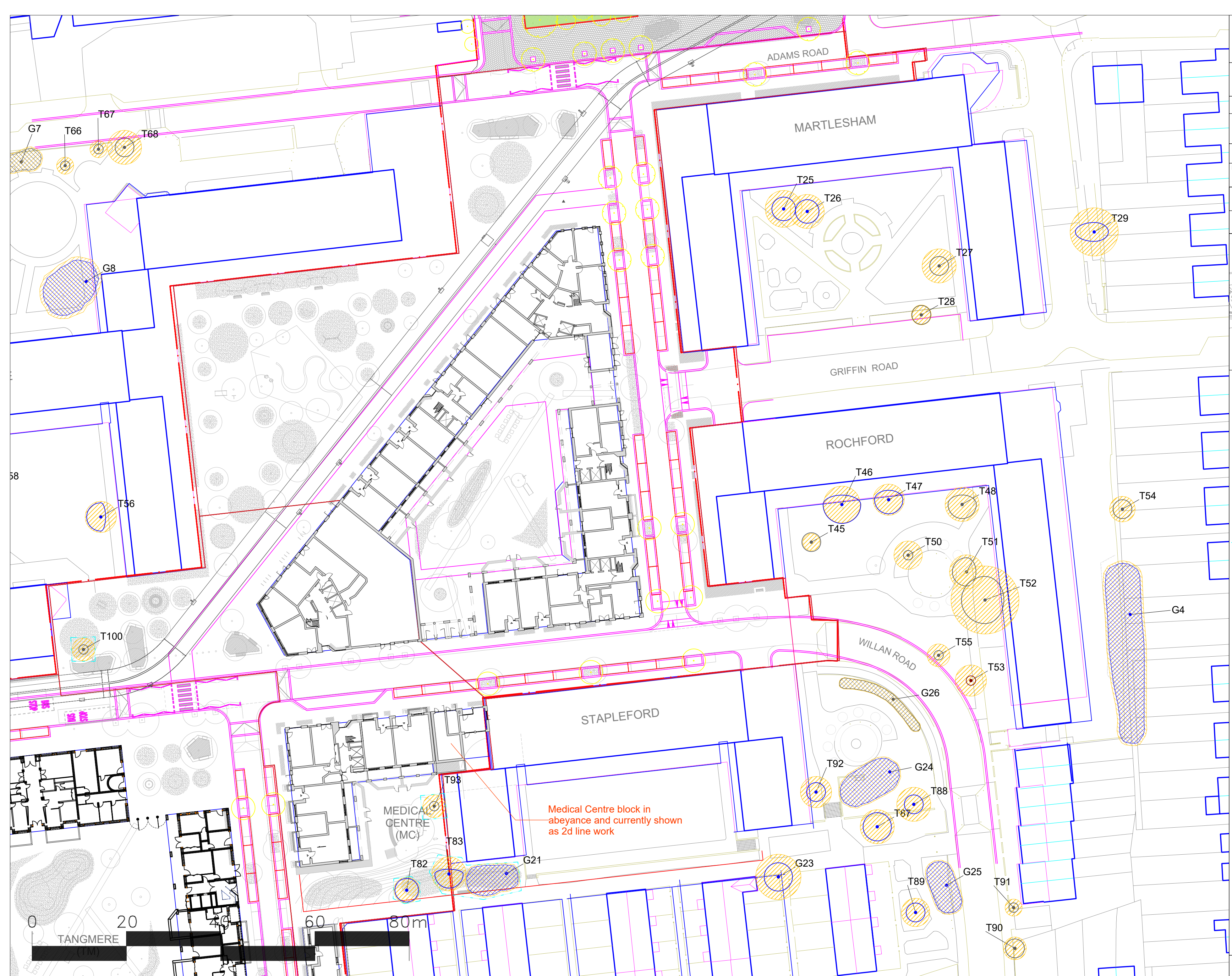
Date of survey 15/02/2021 & 02/02/2023

Surveyor
Callum Campbell

Drawn	Approved	Date
WR	JW	07/02/2023



- Legend
- Crown spread of category C - Trees with low quality and value
 - Crown spread of category B - Trees with moderate quality and value
 - Crown spread of category U - Trees of poor quality
 - ▨ Root Protection Area (RPA)
 - ▨ Crown spread of Category B groups
 - ▨ Crown spread of Category C groups
 - Trees for removal
 - BS 5837:2012 Tree Protection Fencing



Job title
Broadwater Farm Estate, Haringey
Job no. 7522

Client
Wilmott and Dixon Construction Ltd.

Map title
Tree Protection Plan

Section:
5 of 5
Scale
(at A2) 1:500

Date of survey
15/02/2021 & 02/02/2023

Surveyor
Callum Campbell

Drawn WR	Approved JW	Date 07/02/2023
-------------	----------------	--------------------



- Legend
- Crown spread of category C - Trees with low quality and value
 - Crown spread of category B - Trees with moderate quality and value
 - ⦿ Crown spread of category U - Trees of poor quality
 - ▨ Root Protection Area (RPA)
 - ▨ Crown spread of Category B groups
 - ▨ Crown spread of Category C groups
 - Trees for removal
 - BS 5837:2012 Tree Protection Fencing



Appendix 5: Glossary of Terms

Glossary of Terms

Term	Explanation
Arboricultural Impact Assessment (AIA)	Evaluation of direct and indirect effects of a proposed design and/or construction.
Arboricultural Method Statement (AMS)	Methodology for the implementation of any aspect of development that is in the root protection area or has the potential to result in the loss of or damage to a tree to be retained.
Branch structure	Qualitative description of formation of main framework of limbs and branches.
Canopy face	Orientation of canopy relative to cardinal points of the compass
Canopy radius	A measurement taken from the centre of a tree to the furthest radial extension of tree canopy relative to the cardinal points of the compass.
Competent Person	Person who has training and experience relevant to the matter being addressed and an understanding of the requirements of the particular task being approached.
Conservation Area	Local Planning Authority special designation generally prohibiting tree works without 6 weeks prior written notification.
Construction Exclusion Zone (CEZ)	Area based upon the calculated root protection area prohibiting access.
Cavity	Open and exposed aperture where wood tissue has internally degraded.
Constraints check	Formal search of local authority records to determine legal and statutory constraints on tree works.
Crown lifting	Removal of lower branches to achieve a stated vertical clearance above ground level or other surface.
Crown reduction	Pruning of a trees canopy in both height and width.
Decay	Deterioration and breakdown of tree wood fibres resulting in structural and/or physiological dysfunction of a tree.
Dieback	Continual decline and death of wood tissue including twigs and branches.
Epicormic growth	Growth that emerges from dormant buds along the trunk and branches of a tree.
Failure	Description of structural failure or wood fibres including fracture of branches, limbs and main stems.
Fork	Area or point of union between one or more limbs or branches.
Hazard Risk Assessment	Qualitative and quantitative appraisal of the potential for tree failure and the possible risk of harm or damage to persons or property.
Local Planning Authority	Body responsible for the administration of Statutory duties relating to Development Management.
Multi-stem	A single tree formed from 2 or more codominant main stems

Glossary of Terms

Term	Explanation
Occlusion	Wood development enclosing an extant wound or pruning cut.
Pruning	The targeted removal of branches or limbs using saws or other tools.
Physiological Condition	Observation relating to a trees physiology for example vigour, leaf area, growth rate, the presence of pests or disease.
Root Protection Area	Root Protection Area (RPA). Indicative area around a tree deemed to contain sufficient rooting volume to maintain the viability of a tree.
Shelter belt	A wind break normally made up of one or more trees planted in such a way to provide cover from the wind.
Structural Condition	Observation relating to a trees structural integrity and the presence of any physical defects.
Suppressed	Where a trees development has been influenced or effected by the presence of competing vegetation.
Tree Constraints Plan	A scaled plan indicating above and below ground constraints relating to the protection of trees
Tree Preservation Order	A legal order made by the local planning authority protecting specific trees in the interests of amenity.
Visual Tree Assessment (VTA)	A method of assessment based upon the research developed to recognise dynamic responses of a tree to its surroundings.
'V' Shaped Branch Union	The union point between two branches that have grown at a tight angle, forming the 'V' shape. This structure is inherently weaker than the 'U' shaped union.
'U' Shaped Branch Union	The union point between two branches that have grown at a wider angle, forming the 'U' shape. This structure is considered to be the strongest and most optimised shape that a union can form.

temple

Creating sustainable futures

Temple Group Ltd, The Clove Building, 4 Maguire Street, London SE1 2NQ
T. 020 7394 3700 E. enquiries@templegroup.co.uk W. www.templegroup.co.uk
