

T1 - G63 Tree numbers

BS Category of Condition

T22 BS Condition A

T12 BS Condition B

T2 BS Condition C

T1 BS Condition U

Crown spread

BS Calculated root protection areas

Tree to be removed for safety/short lifespan

Tree to be removed for development

Protective fencing location

Ground protection

TREE PROTECTION INFORMATION
Protective fencing and ground protection measures to be installed at locations specified prior to commencement of any demolition works.
Protective fencing to comprise scaffold uprights driven into the ground to 60cm depth at no more than 3m spacing. Upright to be braced within high usage/construction/demolition areas. Weldmesh panels to be securely fixed to uprights to produce a continuous barrier. Waterproof signs to be attached to every 5th panel displaying "TREE ROOT PROTECTION ZONE - KEEP OUT" or similar wording. Fencing to be constructed in accordance with fig. 2 or fig. 3 of section 6.2 of BS5837:2012.
Ground protection measures to comprise a single thickness of side butting scaffold boards over a 100mm compressible layer laid onto a geotextile. For machinery access, interlocking metal/plastic road plates will need to be used.

Buildings in proximity to protective fencing areas to be demolished by machinery pulling walls inwards onto the building footprint.
The fenced protection zones around retained trees, hedges and shrubbery are to be regarded as sacrosanct and none of the following are to occur within these areas:

- Storage or disposal of any soil, building materials, machinery, fuel or waste residues of any description.

- Siting of any temporary structures of any description including site offices/sales buildings, temporary car parking facilities, porta-loos, storage compounds or temporary hard standing areas.

- Excavations, soil/turf stripping, raising/lowering of existing levels or alterations to the existing natural surfaces/ground conditions of any other description.

- Location of temporary drainage, water supplies or any other temporary underground services.

- No use, movement or parking of any machinery or vehicles of any description.

- Additionally, no fires shall be lit within 20m of the trunks of any trees or the centre line of any hedgerow to be retained.

All services to be installed to the requirements of NJUG Volume 4 "Guidelines for the Planning, Installation and Maintenance of Utility Apparatus in Proximity to Trees". Any runs within retained tree root protection areas to either be bored/moled or any hand excavation to be supervised by the Arboricultural Consultant

TREES FOR REMOVAL

TREE NO	SPECIES
T5	Ash
T6	Sycamore
T7	Wild Cherry
T8	Pine

TREE SURGERY REQUIREMENTS

TREE NO	SPECIES	WORKS REQUIRED
T1	Norway Maple	Deadwood crown
T14	Sycamore	Deadwood crown
T16	Sycamore	Deadwood crown
		Reduce back long limbs to W to 4m length from stem
G42	Sycamore	Remove hung up dead branches to W in tree to S

Tree ref. no.	Species	Category grading	Tree ref. no.	Species	Category grading	Tree ref. no.	Species	Category grading
T1	Norway Maple/ Sycamore	U	T22	Monterey Pine	A2	T43	Sycamore	B2
T2	Sycamore	C1	T23	Mulberry	C2	T44	Yew	B2
T3	Ornamental Cherry	C2	T24	Ornamental Cherry	C2	T45	Ash	C1
G4	2no Sycamore	B2	T25	Ornamental Cherry	C1	T46	Ash	C1
T5	Ash	C1	T26	Ornamental Cherry	C1	T47	Ash	C1
T6	Sycamore	C2	T27	Ornamental Cherry	C2	T48	Ash	C1
T7	Wild Cherry	C2	T28	Walnut	B2	T49	Sycamore	C2
T8	Pine	C1	T29	Mulberry	C2	T50	Ash	C1
T9	Sycamore	C2	T30	Sycamore	B2	T51	Ash	C2
T10	Sycamore	C1	T31	Sycamore	U	T52	Sycamore	B2
T11	Sycamore	C1	T32	Silver Birch	C2	T53	Sycamore	C1
T12	Horse Chestnut	B1	T33	Sycamore	C2	T54	Ash	C1
T13	Sycamore	C1	T34	Common Oak	C2	T55	Ash	C1
T14	Sycamore	C1	T35	Common Oak	B2	G56	2no Sycamore	C2
T15	Lime	B2	T36	Sycamore	C1	T57	Field Maple	C2
T16	Sycamore	C1	T37	Sycamore	C2	T58	Field Maple	C2
T17	Bay	C1	T38	Sycamore	C2	T59	Ash	C1
G18	Shrubs, Cherry laurel, Sycamore	C2	T39	Sycamore	C2	G60	2no Sycamore	B2
T19	Sycamore	C2	G40	2no Sycamore	B2	T61	Field Maple	C2
T20	Sycamore	C1	G41	Sycamore	B2	T62	Sycamore	C2
T21	Sycamore	B2	G42	Sycamore	B2	G63	Ash	C2

GENERAL NOTES FOR CONTRACTORS

- POST HOLES FOR THE CLOSEBOARD FENCE ARE TO BE LOCATED AS FAR AS POSSIBLE FROM TREE STEMS, EVEN IF THIS CREATES SHORT BAYS
- POST HOLES ARE TO BE MANUALLY EXCAVATED TO THE MINIMUM DIMENSIONS NECESSARY
- IF TREE ROOTS ARE ENCOUNTERED, THE POST HOLE IS TO BE RELOCATED TO AVOID ROOT SEVERANCE
- POST HOLES ARE TO BE PLASTIC LINES TO PREVENT LEACHATES FROM CURING CONCRETE CONTAMINATING THE SOIL/ROOTS
- ANY SPILLAGE OF CONCRETE TO BE IMMEDIATELY CLEANED UP FOR ALL MATERIALS STORAGE LOCATIONS, ANY FUELS/OILS/CHEMICALS OR MATERIALS WITH THE POTENTIAL FOR LEAKAGE/SPILLAGE **MUST** BE STORED IN BUNDED STORAGE VESSELS OR BUNDED AREAS
- ALL TEMPORARY SITE CABINS/FACILITIES **MUST** BE SELF CONTAINED. ANY REQUIREMENTS FOR TEMPORARY SERVICES/DRAINAGE WOULD NEED TO BE INSTALLED TO NJUG VOLUME 4 STANDARDS

SITE AREA:
5771.6381 m²

0 1 2 3 4 5 10
Scale (m)