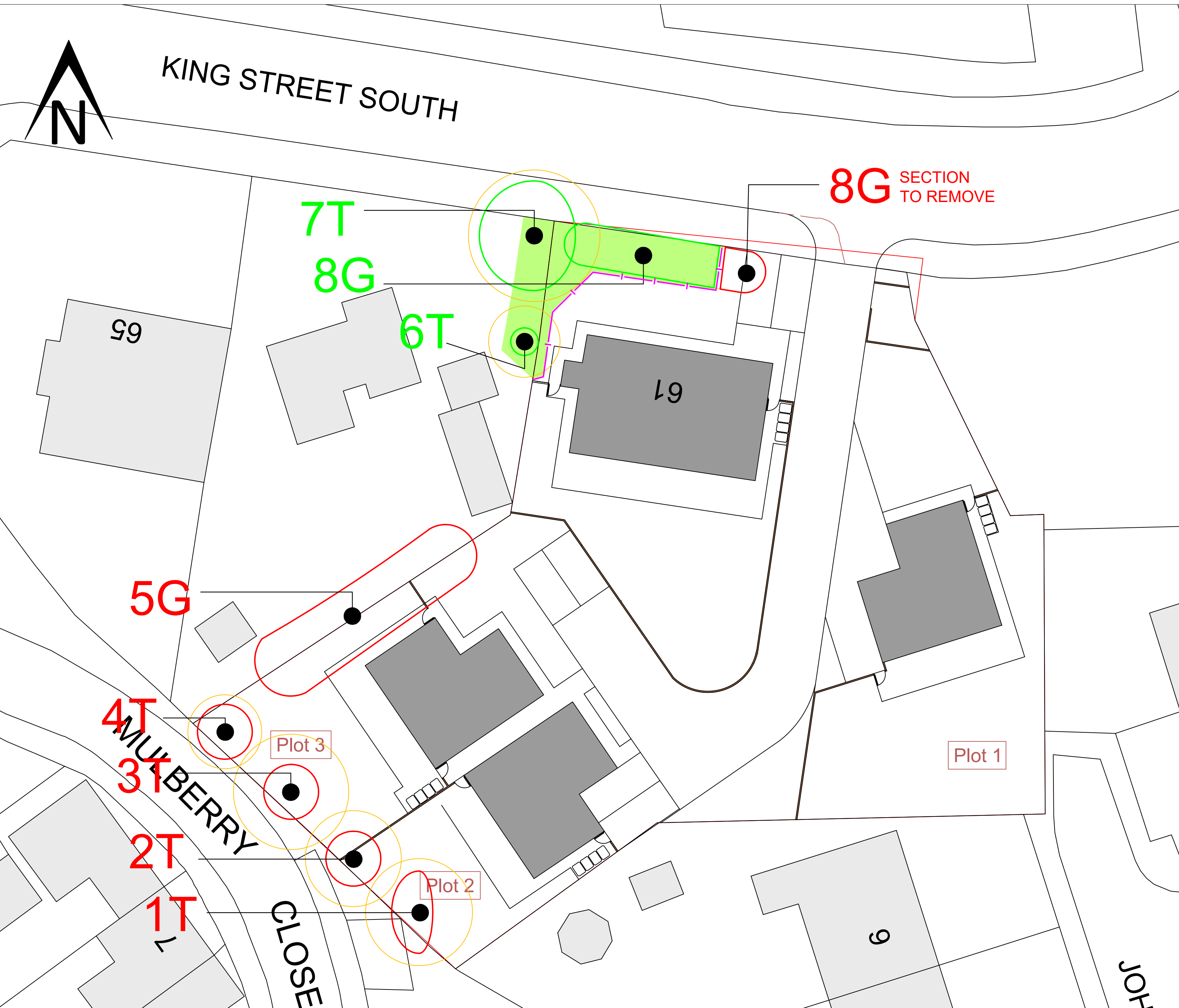
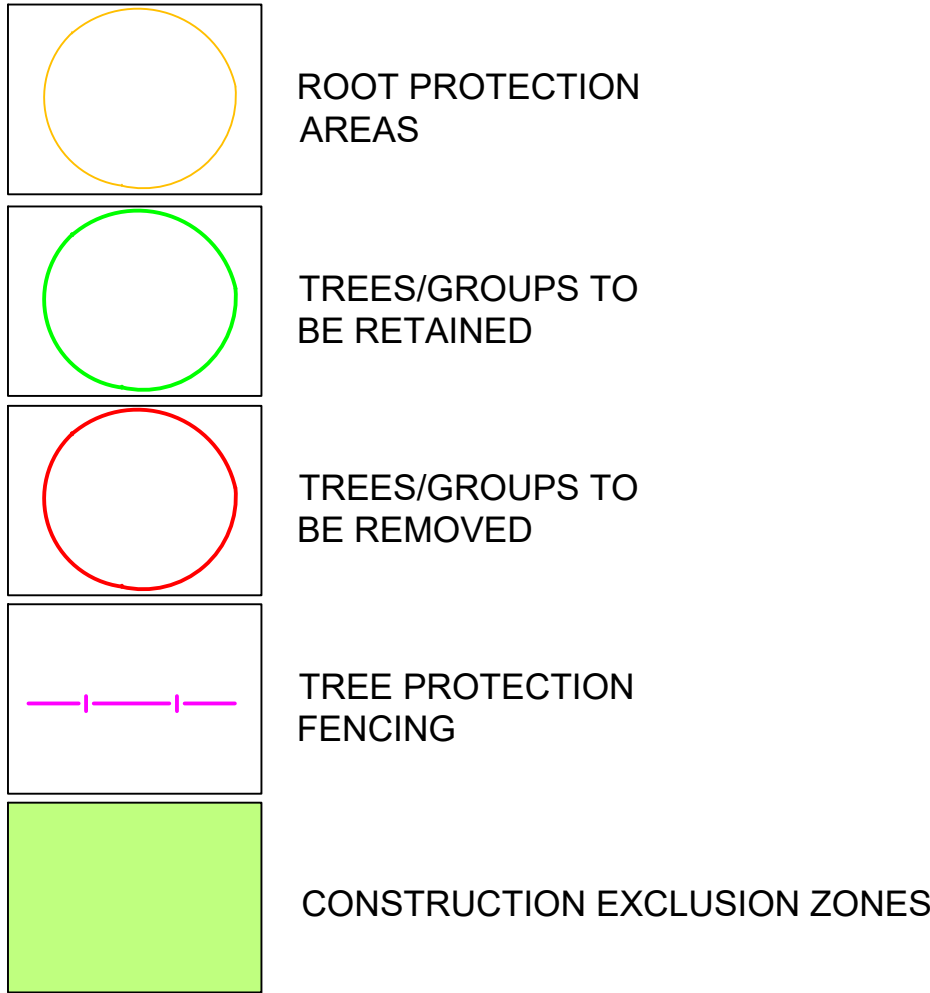




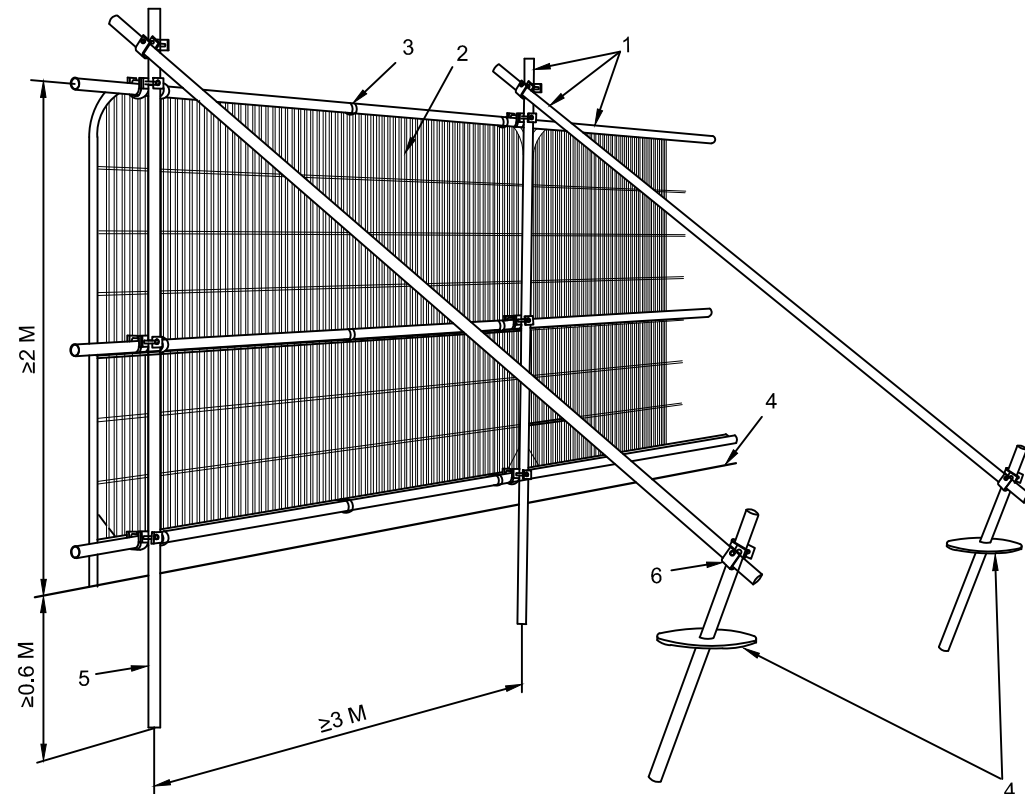
KEY



BS 5837 (2012) Tree Protection Fencing

NOTES

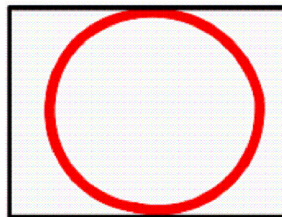
- STANDARD SCAFFOLD POLES.
- HEAVY GAUGE 2 M TALL GALVANIZED TUBE AND WELDED MESH INFILL PANELS.
- PANELS SECURED TO UPRIGHTS AND CROSS-MEMBERS WITH WIRE TIES.
- GROUND LEVEL.
- UPRIGHTS DRIVEN INTO THE GROUND UNTIL SECURE (MINIMUM DEPTH 0.6 M).
- STANDARD SCAFFOLD CLAMPS.



TREE PROTECTION FENCING MUST BE PLACED ACCURATELY AND SCALED FROM DRAWING RELATIVE TO TRUNK POSITIONS

Tree Schedule

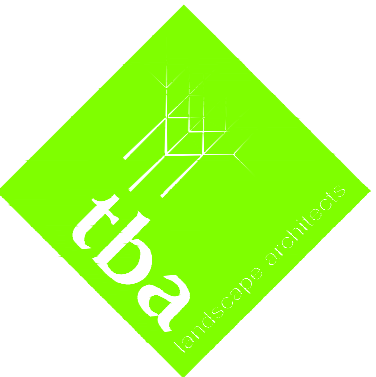
Tree Number	Species	RPA Radius	Category
1T	Sycamore	3.9m	U
2T	Elm	3.5m	U
3T	Elm	4.2m	U
4T	Ash	2.7m	U
5G	Row of Lawson Cypress		C1
6T	Lawson Cypress	2.6m	C2
7T	Leyland Cypress	4.8m	C3
8G	Privet and Hawthorn		C3

Phase	Requirements	Method														
1 Prior to erection of protective fencing.	Undertake tree and vegetation removal Trees/vegetation to be removed: 	Refer to section 5.5 of AIA/MS report. All tree works to be carried out to BS3998: 2010; by suitably qualified and insured professional tree surgeons. The following tree felling <u>must</u> be undertaken at this Phase: <table><thead><tr><th colspan="2">Items requiring removal:</th></tr></thead><tbody><tr><td>1T</td><td>Sycamore</td></tr><tr><td>2T</td><td>Elm</td></tr><tr><td>3T</td><td>Elm</td></tr><tr><td>4T</td><td>Ash</td></tr><tr><td>5G</td><td>Row of Lawson Cypress</td></tr><tr><td>8G</td><td>Privet and Hawthorn (Partial removal only – refer to plan)</td></tr></tbody></table>	Items requiring removal:		1T	Sycamore	2T	Elm	3T	Elm	4T	Ash	5G	Row of Lawson Cypress	8G	Privet and Hawthorn (Partial removal only – refer to plan)
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4T	Ash															
5G	Row of Lawson Cypress															
8G	Privet and Hawthorn (Partial removal only – refer to plan)															
2 Prior to any construction works on site	Erection of protective fencing: To retain throughout the duration of the development: 	Protective fencing is to be erected in accordance with 5.6 of AIA/MS report. The fencing must comply with the positions shown in the Tree Protection Plan. A scale copy of the Tree Protection Plan must be used as reference and fencing positions measured from the Plan using a scale rule and/or using the provided distances where shown. No works, no storage of materials, no access, or any ground disturbance is to take place within the Tree Protection Barrier Fencing other than works specified within the Arboricultural Method Statement. Fenced areas are to be treated as Construction Exclusion Zones. Warning signs to be placed on all protective fencing. For large sections of fencing the signs must be placed at 20m intervals. Signs must be laminated and securely attached at all corners. Two signs are to be placed side by side; copies of which are attached within Appendix A.														
3 Verifying quality of protective barriers	Verify that the location and quality of tree protection barriers is adequate prior to onset of main site works.	Site visit with Arboricultural Consultant and Site Manager. Tree Officer to be pre-informed of visit. In order for set works to proceed the pro-forma in Appendix B, of the AIA/AMS report is to be completed and passed on to the local planning authority: If the protective barriers are not adequately, work is not to proceed until rectified.														
4 Ongoing	Maintain protective fencing	The tree protective barrier fencing is to remain in situ during all construction works.														

Phase	Requirements	Method
5 Completion of main construction and undertaking of landscaping	Landscaping and Dismantling of tree barrier protective fencing.	It is essential that ground levels within the root protection areas are not altered, either by raising or lowering soil levels; even at the landscaping stage. Landscaping operations must be undertaken in a manner that will not impact trees. Landscaping within the root protection area of trees must be undertaken in the following manner: - Any existing ground flora (grass/weeds/scrub) is to be sprayed with a systemic herbicide and left to die-off. - Dead flora is to be stripped as hard as possible with a brush cutter or similar. The bulk of the stripped material is to be removed by raking. - A good quality organic topsoil layer may be placed down. Small depressions may be filled (and lightly compacted underfoot). Placed topsoil soil layers must not exceed 100mm depth. - No plant machinery operating within the root protection areas to exceed 1 tonne gross weight and must only operate from propriety ground protection boards such as DuraMatt Access Mats (see Appendix C). - Turf and other planting to proceed thereafter.
6 Completion of main construction and installation of boundary treatments	Garden and perimeter fencing within RPA of retained trees	Within the RPAs of retained trees the wooden fencing shall be installed as follows: - Hand tools only - Exploratory post holes to be dug. Any roots encountered less than 2.5cm diameter should be cleanly cut back. - Roots in excess of 2.5cm can only be removed once arboricultural advice has been sought. - Where roots in excess of 8cm are encountered, an alternative location for the post hole is required. - Prior to the pouring of concrete a non-permeable membrane must fully line the post hole.

THIS DRAWING MUST BE VIEWED
IN COLOUR AND READ IN
CONJUNCTION WITH
ARBORICULTURAL IMPACT
ASSESSMENT AND METHOD
STATEMENT

No dimension to be scaled from this drawing | Date | Dwn | Rev
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61 KING STREET SOUTH, ROCHDALE
MR AND MRS MAHMOOD

Title
TREE PROTECTION PLAN

Date MAY'23	Scale(s) 1:200 @ A1	Dwg no 7158.02	Rev
Dwn KR	Chkd MG		