

T974:

The RPA of T974 would be marginally encroached by the footprint of the dwelling on plot 9.

Around 6m² of the RPA would be disturbed by excavation for the foundations, which is around 3.5% of the total RPA

New trees:

As new trees are proposed close to roads, driveways and car parking areas, root barriers or other engineering system would be required. This is to prevent tree roots lifting, distorting, cracking and damaging the new hard surfaces such as driveways and roads, which they will, unless engineering solutions are installed to prevent this from occurring.

Branches of T974:

The crown of T974 would be in close proximity to the footprint of the proposed garage on plot 9. This tree is situated offsite. The crown clearance from ground level of this tree on the southeast side is around 5m.

Tip reduction pruning work on the southeast side of the T974 is required to increase the clearance to 2m between the branches and the proposed dwelling, to facilitate access and to reduce conflict

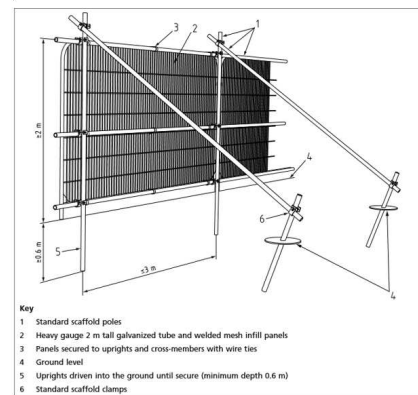
The tree can be expected to continue growing and spread southeast towards the dwelling on plot 9.

This may result in the tree requiring repeated pruning in the future to reduce tree debris blocking gutters, to reduce tree debris causing a nuisance in the rear garden, and to reduce the anxiety for future occupiers.

Tree protective fencing to be used, as per BS5837: 2012:

Example of Rigid Style Heras fencing:

Default specification for protective barrier as per British Standard BS 5837:2012 - Trees in relation to Design, Demolition and Construction



Positions of these trees approximated



Example above of a Root Barrier from GreenBlue Urban 2022 ©. Other manufactures are available.

The trees requiring removal for this proposal:

T964, T965, T966, T970, T973

The hedges proposed to be removed:

A large section of G1
Part of G3
Part of G4

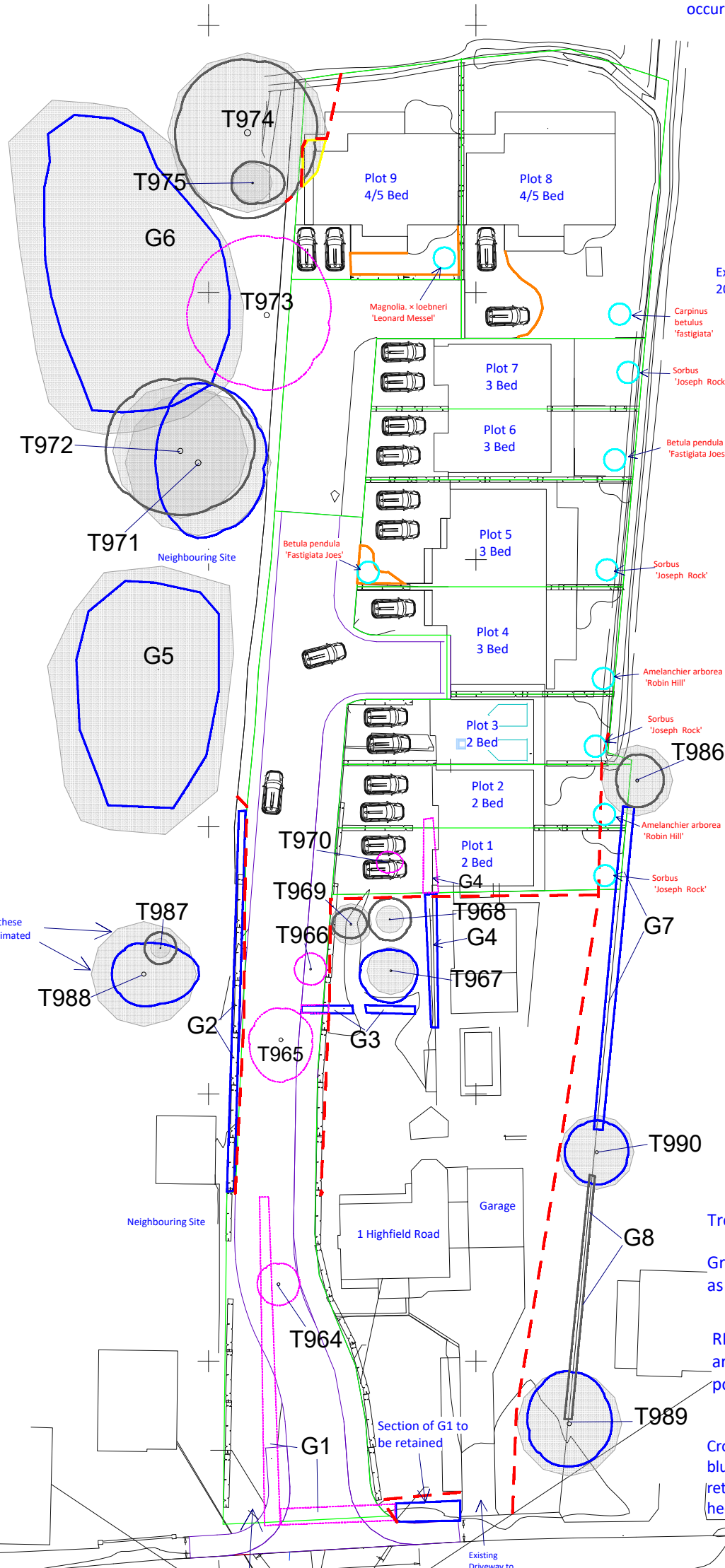
Pruning required to facilitate development:

T974- tip reduction pruning on southeast side to create 2m clearance from garage.

Minor tip reduction pruning of up to 1m on the north side of Tree T968 may be required for the installation of the new boundary fence

Key:

- = Area of RPA Encroachment
- = Site outline
- = Trees & Hedges proposed to be removed
- = Indicative positions of New tree to be planted
- = Root Barrier



Trees are referenced as T(n)

Groups and hedges are referenced as G(n)

RPAs (Root Protection Areas) are illustrated by grey hatched polygon areas.

Crown spreads are illustrated by green, blue, grey or red outlines depending on the retention category of the tree, group or hedgerow

Tree Number

Root Protection Area

Crown Spread

Category 'A' Category 'B' Category 'C' Category 'U'

0 25m

Do not scale from these drawings. All measurements should be checked on site. If in doubt, ask.

Trees were plotted onto an existing topographical survey

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Tree Protection Plan- 1 Highfield Rd, Bubwith, Selby, YO8 6LY- Rev. C

SCALE : 1 : 500 @ A3 DATE : 22/09/2023

MAP FILENAME : TPP 1 Highfield Rd, Bubwith Rev. C

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