

Examples of above-ground stabilizing systems for protective barriers

**CONSTRUCTION EXCLUSION ZONE**  
**NO ACCESS**

All weather sign for fencing

Anti-Tamper Coupler to secure fencing

b) Stabilizer block to be pinned or weighted

a) Stabilizer strut with base plate secured with ground pins

c) Stabilizer strut mounted on block to be pinned or weighted

Dedicated mixing and cleaning area

Extent of RPA of existing tree

Plywood board over plastic sheet

Sturdy plastic sheeting e.g. 1000 gauge dpc

Direction of run off

Ground Protection Detail

Conduct machine operations under the supervision of a banksman to ensure adequate clearance from tree canopy is maintained at all times. Facilitation pruning may be required

Tree protection barrier

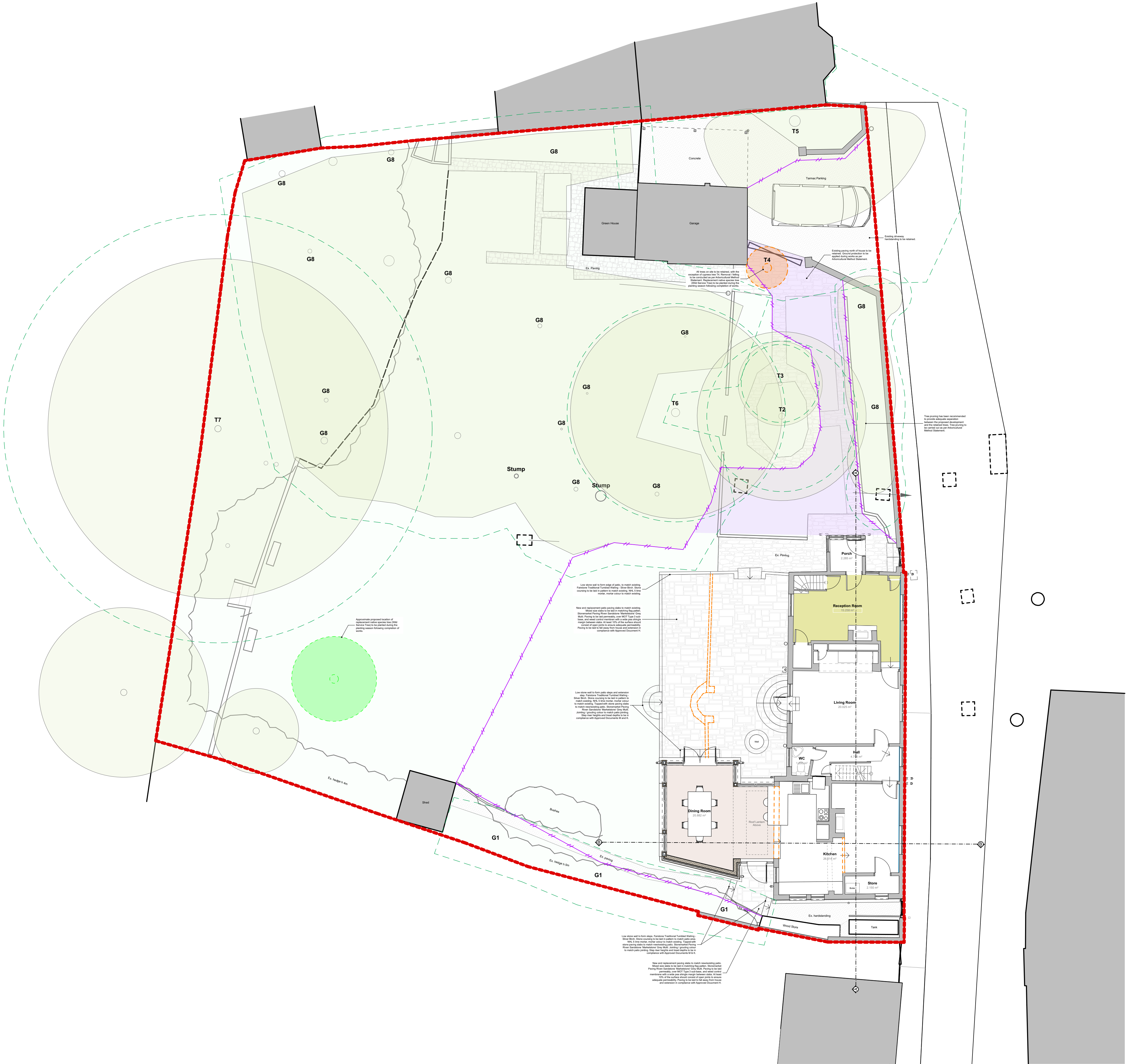
Ground protection for pedestrian operated plant up to 2 tonnes

Proprietary inter-linked ground protection boards on 150mm woodchip or other compression resistant layer over Geotextile membrane

Existing soil level

For pedestrian access only, compression resistant layer may be reduced to 100mm or replaced with scaffold frame. Scaffold boards may be used in place of proprietary inter-linked ground protection boards

For wheeled or tracked construction traffic greater than 2 tonnes, proprietary trackway system or steel sheets over 150mm sharp sand, pinned in place.



## Notes

Do not scale off this drawing except for planning purposes

Check all dimensions on site before any work commences

All goods, materials and workmanship must conform to current building regulations, british standards and codes of practice.

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## Drawing to be printed A1

### General Notes

Demolition  
DASHED INDICATES TO BE DEMOLISHED

### Site Notes

- Site Boundary
  - Existing Tree to be Removed
  - Proposed Replacement Tree
  - Existing Trees to be Retained
  - Tree Rooting Area
  - Tree Protection Fencing
  - Ground Protection
- Position of fixed barrier fencing as proposed by arboriculturalist (Chalice Consulting Ltd). Erection and installation as per Tree Survey Arboricultural Impact Assessment/ Arboricultural Method Statement and Tree Protection Plan (see drawing TPP-AR5795).
- Position of Ground Protection as proposed by arboriculturalist (Chalice Consulting Ltd). Installation as per Tree Survey Arboricultural Impact Assessment/ Arboricultural Method Statement and Tree Protection Plan (see drawing TPP-AR5795).

## BUILDING REGULATIONS

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ECOLOGICAL ARCHITECTURE

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Client: Emily and Rik Webster

Address: Walnut and Well  
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RH17 5QW

Description: Tree Site Plan

Scale: 1:100 Date: 13/02/2026

Drawn: KR Checked: RM

Drawing No: 818/401