

Tree Protection Measures

Fencing. Tree protection fencing is specified in BS5837. It must be fit for purpose and exclude activity with the Root Protection Area (RPA). This proposal is low intensity so Heras panels clamped together and supported on rubber feet is felt to be sufficient. It must remain in place until the end of construction. It will be set out as the orange line shown on this TPP plan. Fencing lines must not be altered or temporarily set back without the prior agreement of the consulting arboriculturist.

Areas of New Landscaping

Once soil levels are achieved, areas of new landscaping and tree planting are to be fenced off using the same tree protection fencing to avoid soil compaction. Where this is not possible, ground protection can be used as an alternative way to protect the soil. If neither type of protection is possible, soil must be ameliorated/decompacted before planting.

Ground protection

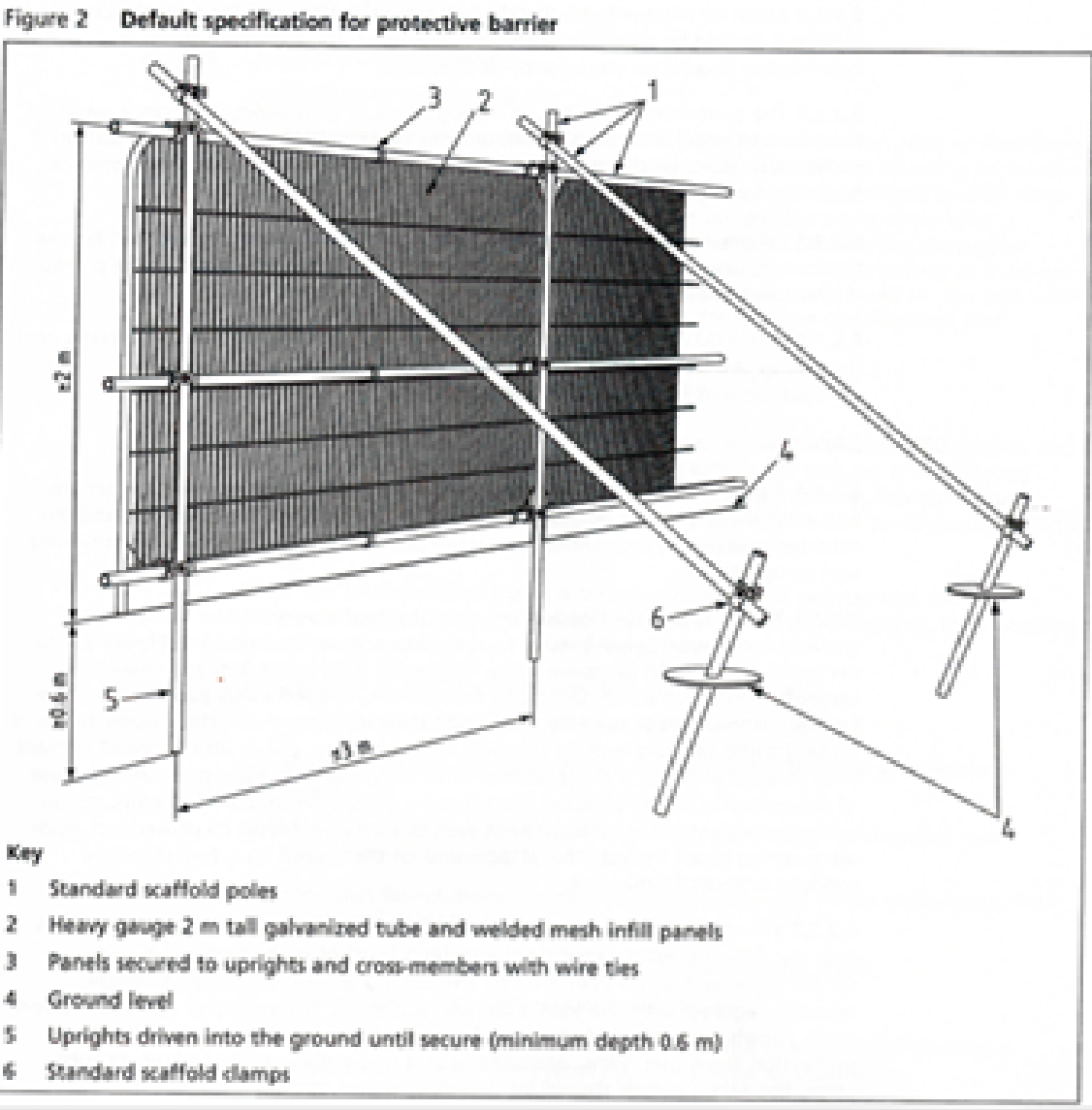
Ground protection will be installed working from outside the RPA, always working from installed sections of ground protection, never from unmade ground. Once the ground protection is in place, the barriers (together with any supplementary barriers) will be installed, working from the ground protection. No access to existing soft surfacing for any machinery, operatives, storage, mixing or facilities: all to be accommodated on existing hard surfacing or protected ground.

Soil level changes

There must be no changes in ground level within the RPA of any retained tree without prior consultation with the scheme arborist.

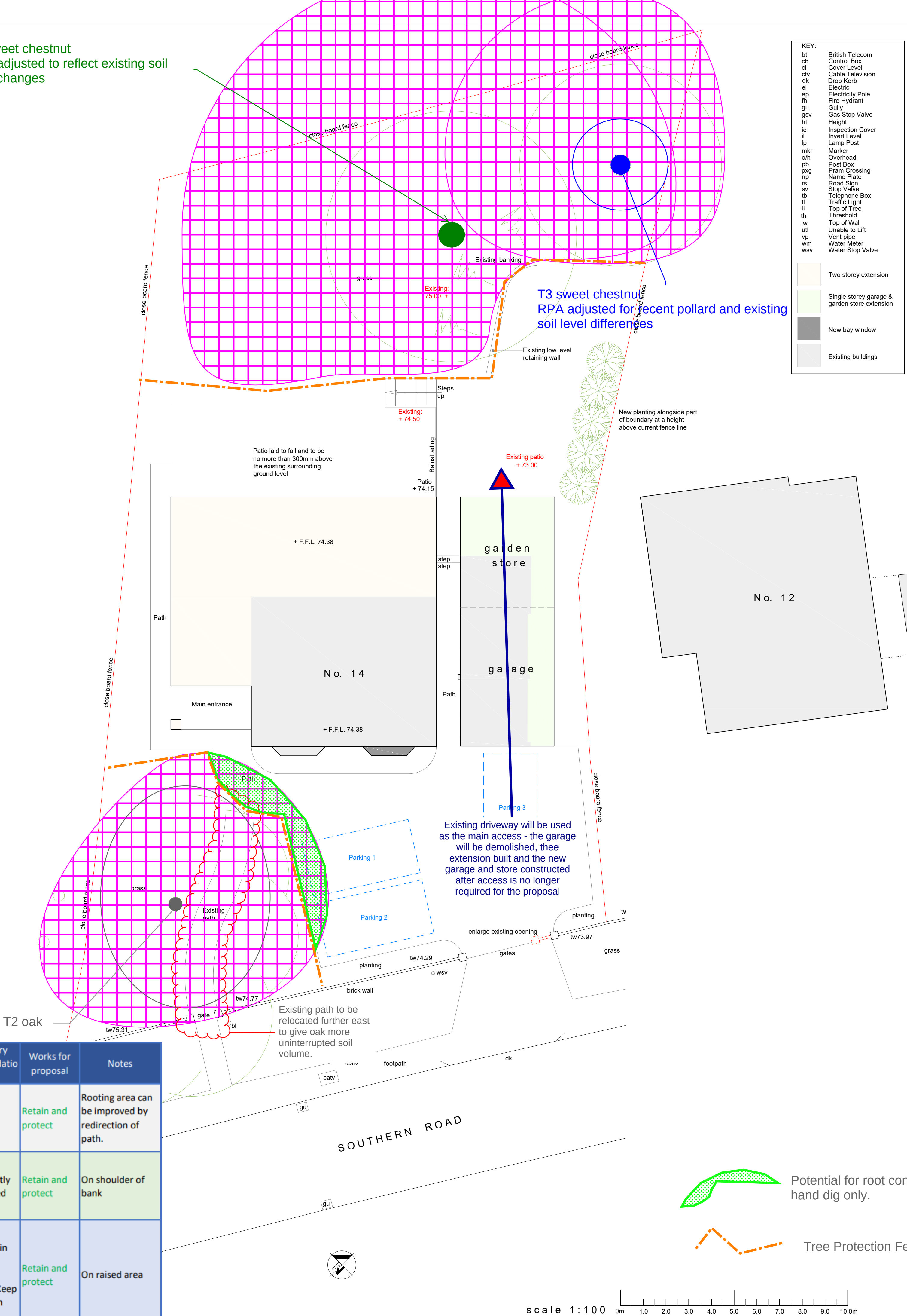
Existing path relocation

The existing path is an informal, surface laid path made of broken concrete flagstones. This is to be lifted by hand, working from the east. There is an historic tree stump that can either be left or ground out to 100mm below ground level. The levels to be backfilled no more than 150mm with a good quality topsoil with 5% Carbon Gold or similar biochar product mixed in. The new path to be laid on a cellular confinement system such as BodPave or CellWeb TRP and in filled with gravel as per manufacturers recommendations.



Tree no.	Species	Location	N,E,S,W	Ht (m)	Stem diameter (mm)	RPA m, diameter	Age Class	Cat	RLC	Physiological condition	Structural condition	Preliminary Recommendations	Works for proposal	Notes
T2	Oak <i>Quercus robur</i> Tag 2540	Front garden, 6m from SW corner of property	5,4,6,3	14	590	7.08	EMa	C2,3	40+	Good	Good to fair. Slight lean north	None	Retain and protect	Rooting area can be improved by redirection of path.
T3	Sweet chestnut - <i>Castanea sativa</i>	Rear garden,	4,6,5,5	16	1020	12.24	OMa	A1, 3 veteran 'in-waiting'	40+	Good	Historic pollard, regained good form. Multiple occluded pruning wounds on stem.	None, recently dead wooded	Retain and protect	On shoulder of bank
T4	Sweet chestnut	Rear garden	0.5	6m	770	9.24	LaMa	B3	40+	Good	Pollard form recently redone.	None, resprouting in response to recent pollarding. Keep basal growth trimmed.	Retain and protect	On raised area

T3 sweet chestnut
PRA adjusted to reflect existing soil level changes



NB: Trees on site are protected by a Tree Preservation Order.

ALL live parts of trees are protected, and damage to any live part, including roots, may result in prosecution.

- E 31.01.23 Patio height adjusted at request of planners
- D 12.01.23 Minor amendments
- C 09.01.23 Amended following site meeting with planning officer
- B 24.10.22 Amended and prepared for planning application
- A 16.09.22 Amended and updated following meeting with client

Rev: Date: Description:

Status:

Planning

Title:

Tree Protection Plan & Arb method statement

Project:

14 Southern Road
West End
Southampton
SO30 3ER



N & J Design Ltd
7 Hedley Gardens
Hedge End
Southampton
SO30 2WT

t: 07840 404620 www.nandjdesign.co.uk

Based on drawing with kind permission:

Drawn: N. Keatley Date: 31.08.22

Checked:

Date:

Scale: 1:100 1:1250

Revision:

E

Drawing no:

2022.05.02/04