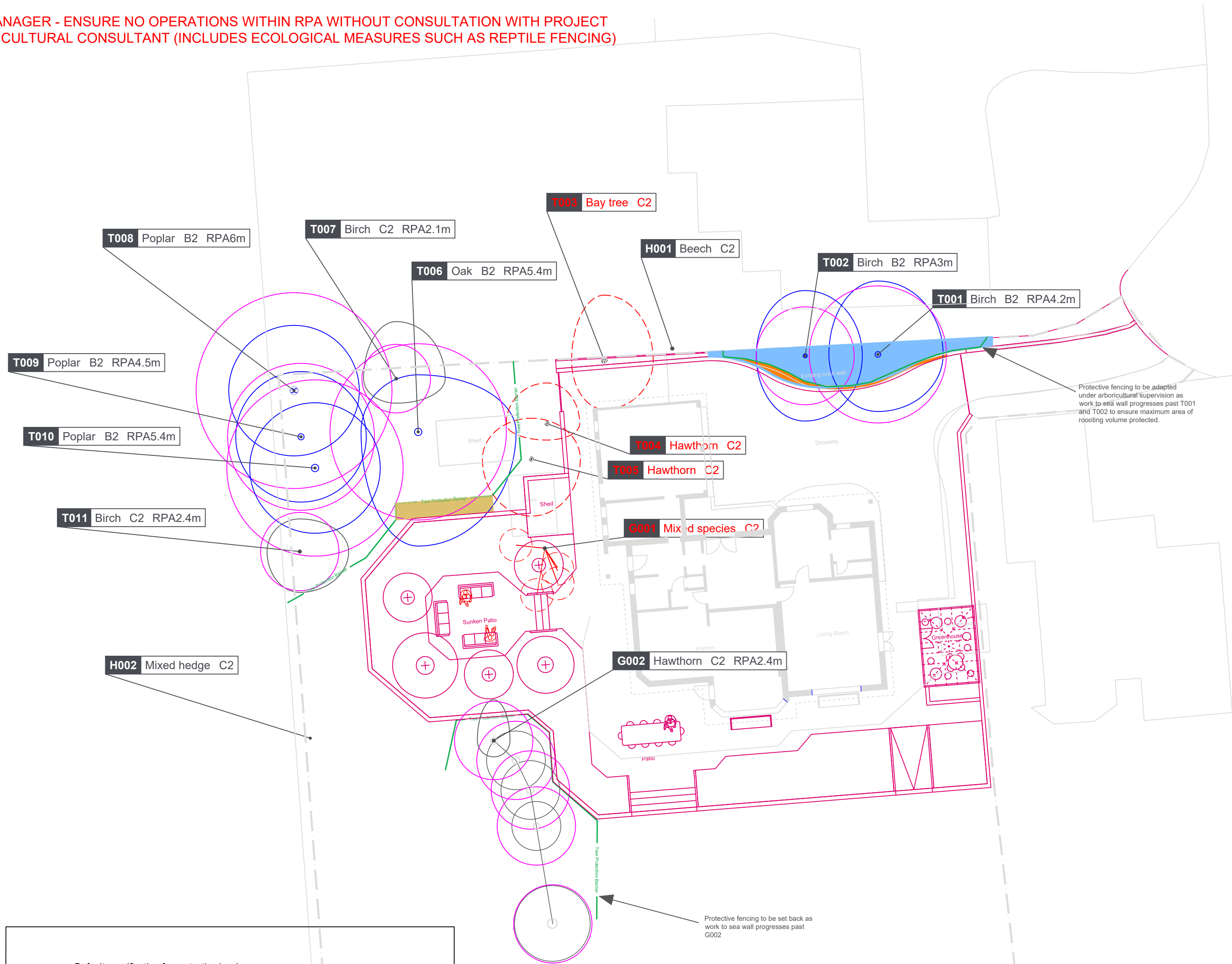
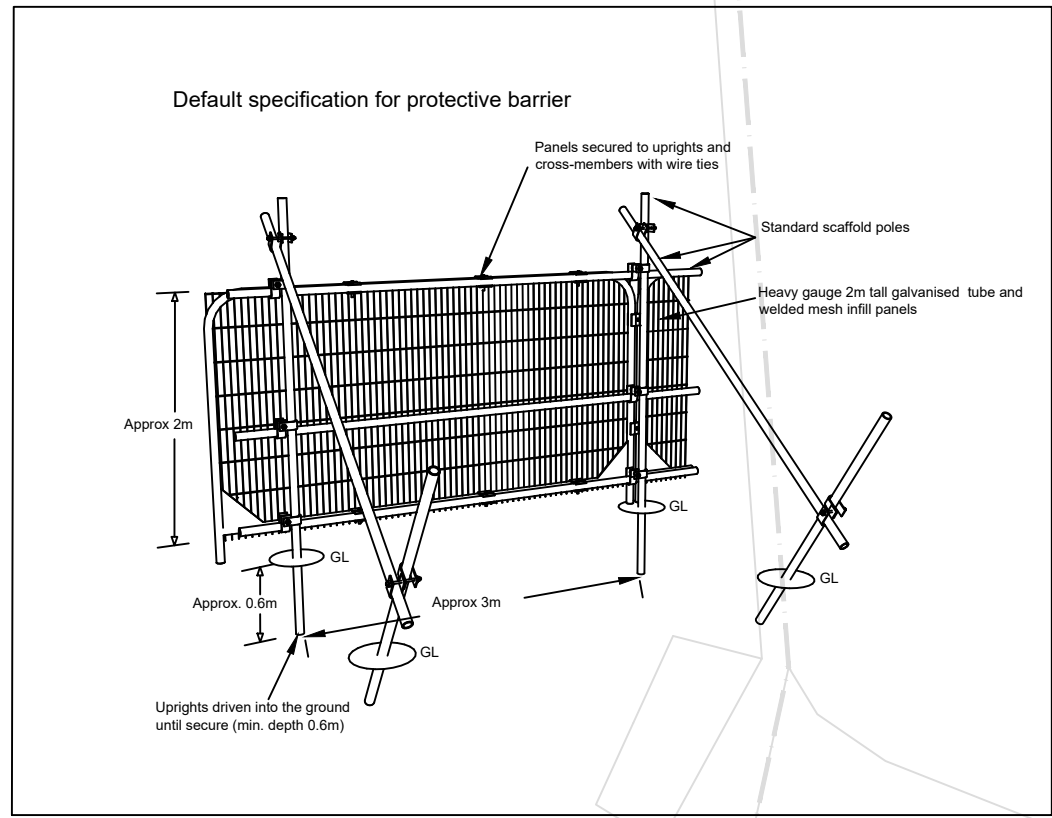


Drawing to be read in association with arboricultural impact appraisal and method statement. If in any doubt, details should be confirmed with project arboricultural consultant prior to commencement. Any work within root protection areas of trees should only commence following briefing from project arboricultural consultant. It should be confirmed that no legal restrictions, including (but not limited to) those imposed by Tree Preservation Order (TPO), conservation area, planning condition and/or protected species legislation, are in force before commencing ANY work recommended as part of this drawing, associated reports or verbal advice provided by the project arboricultural consultant.

SITE MANAGER - ENSURE NO OPERATIONS WITHIN RPA WITHOUT CONSULTATION WITH PROJECT ARBORICULTURAL CONSULTANT (INCLUDES ECOLOGICAL MEASURES SUCH AS REPTILE FENCING)

TREE PROTECTION PLAN



For planning purposes only unless otherwise authorised by author. Technical Arboriculture does not guarantee the accuracy of the information contained within this drawing. No liability for any loss whatsoever can be accepted as a result of the use of this drawing or any data or information taken from it or associated arboricultural impact appraisal, arboricultural method statement or tree survey schedule.

THE ORIGINAL OF THIS DRAWING WAS PRODUCED IN COLOUR - A MONOCHROME COPY SHOULD NOT BE RELIED UPON

**TREE PROTECTION AREA
KEEP OUT!**

TREES ENCLOSED BY THIS FENCE ARE PROTECTED BY PLANNING CONDITIONS AND/OR ARE THE SUBJECT OF ATREE PRESERVATION ORDER. CONTRAVENTION OF A TREE PRESERVATION ORDER, MAY LEAD TO CRIMINAL PROSECUTION THIS FENCING MUST NOT BE REMOVED WITHOUT PERMISSION FROM THE TREE AND LANDSCAPE OFFICER

ATTENTION!
TREE PROTECTION

Tree protection comprises two elements;

1. Fencing AND;
2. ground protection

Do not assume that because you are outside the fence you are outside the RPA.

Arboricultural supervision

Minimum expectations:

1. pre-commencement meeting - see box below.
2. protective measures install/sign off
3. demolition and hard surface removal in RPA.
4. sea wall foundations and construction in RPA.
5. any other potentially damaging operations in RPA.

The above should be documented as part of an auditable system of arboricultural site monitoring by the project arboricultural consultant.

Refer to relevant sections of arboricultural impact appraisal and operation guidance in arboricultural method statement. If in doubt contact author of this document.

Important note

A **pre-commencement meeting** must be held on site before any development, demolition or site preparation works start.

The methods of tree protection outlined on this plan and within the associated arboricultural report should be fully discussed at this meeting so that all aspects of their implementation and sequencing are made clear to all parties.

Any clarifications or modifications must be recorded and circulated to all parties in writing.

Legend

Root protection area (RPA) for retained trees

Indicative crown spread based on measurements at cardinal points (N,S,E,W). Trees for removal shown with dotted red canopy line

British Standard category as colour coded stem collar and crown spread:

Stem collar shown at stem diameter

Tree number

Common name

British Standard category in words

root protection area (RPA) radius in metres (retained trees only)

Proposed new development.

Tree Protection barrier - Protective fencing to BS5837:2012. Refer to BS5837 figure 2 and figure 3 as appropriate.

Precautions will be required during demolition to prevent damage to RPA and above ground parts of trees. Protective fencing may be relaxed to undertake operations following approval by project arborist and should be replaced once operation is completed. Refer to relevant sections of arboricultural impact appraisal and method statement.

Area where addition of mulch (40% bark mulch, 40% topsoil and 20% enriched biochar) to be added to untouched areas of RPA following completion of development.

Refer to relevant sections of arboricultural impact appraisal and operation guidance in arboricultural method statement for full details of sepcification and depth.

Space restrictions will require ground protection capable of supporting the level of construction traffic entering the area (refer to guidance in text box within drawing).

Refer to relevant sections of arboricultural impact appraisal and method statement.

Ground protection specification for different levels of construction traffic (after BS587:2012):

- Pedestrian movements - scaffold boards placed either on top of a driven scaffold frame to form a suspended walkway; or on top of a compression resistant layer of 100 mm depth of woodchip, laid onto a geotextile membrane;
- Plant (pedestrian operated up to 2 t gross weight) - proprietary, inter linked ground protection boards placed upon a compression resistant layer of 150 mm depth of woodchip, laid onto a geotextile membrane;
- Construction traffic (wheeled or tracked exceeding 2 t gross weight) - an alternative system (e.g. proprietary systems or pre cast reinforced concrete slabs) to an engineering specification designed in conjunction with the project arboricultural consultant, to accommodate the expected loading.

Proposed new development.

Tree Protection barrier - Protective fencing to BS5837:2012. Refer to BS5837 figure 2 and figure 3 as appropriate.

Precautions will be required during demolition to prevent damage to RPA and above ground parts of trees. Protective fencing may be relaxed to undertake operations following approval by project arborist and should be replaced once operation is completed. Refer to relevant sections of arboricultural impact appraisal and method statement.

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Technical Arboriculture
www.techarb.co.uk

Technical Arboriculture Limited
1 Chase Farm Close
Waltham Chase
Hampshire
SO32 2UB

01489 23 22 80
info@techarb.co.uk

PROJECT **9 HARBOURSIDE Langstone**

DATE April 2025

JOB REF AIA/AMS-KC/9HARBOURSIDE/001

DRAWING NO TPP-KC/9HARBOURSIDE/001

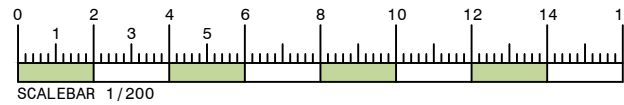
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SCALE 1:200 at A2

STATUS FINAL

REVISION 0

REVISION NOTES



TREE PROTECTION PLAN