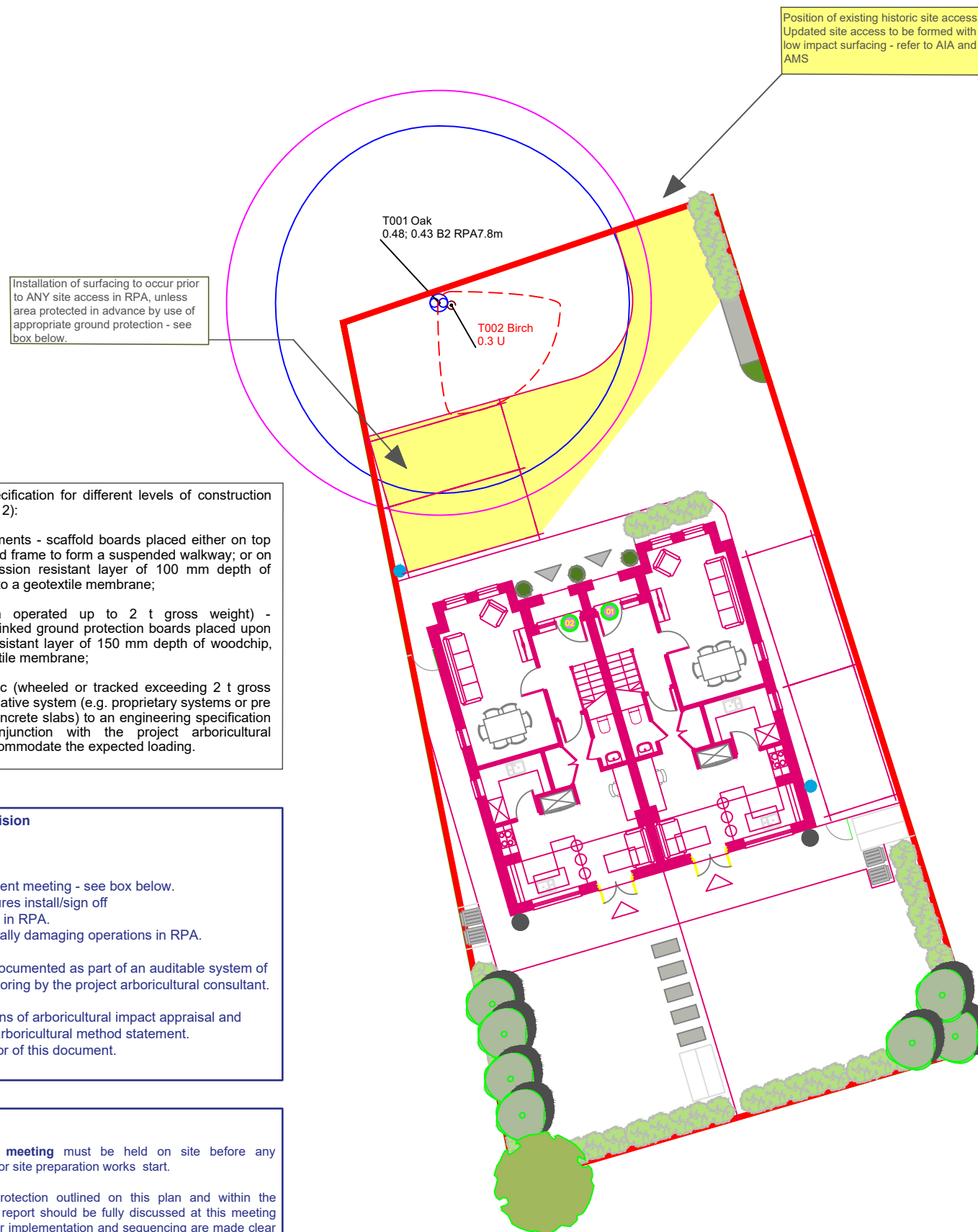


**TREE PROTECTION AREA
KEEP OUT!**

**TREES ENCLOSED BY THIS FENCE ARE PROTECTED
BY PLANNING CONDITIONS AND/OR ARE THE
SUBJECT OF A TREE 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**



A tree needs:

Gas exchange: O_2 (upward arrow), CO_2 (downward arrow)

H_2O (downward arrow)

lateral roots for stability

non-compacted rooting environment

drainage

- 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.

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

Tree number

Common name

Tag number (where tags used)

T13 oak 1234
0.24m A1 RPA3.6m

Stem diameter in metres*

British Standard category in words

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

Stem collar shown at stem diameter

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

Root protection area (RPA) for retained trees

Legend: A B C U

**where the tree is multi stemmed, the figure stated is the calculated combined stem diameter, as recommended by BS5837:2012 (unless otherwise stated in the drawing).*

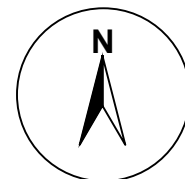
 Proposed new development.

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

Low impact surfacing will be required to install new access and/or parking areas within RPA to prevent root damage. 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.

PROJECT	Land to S of PEEWIT HILL
DATE	April 2024
JOB REF	AIA/AMS-KC/PEEWIT/001
DRAWING REF	TPP-KC/PEEWIT/001
DRAWN	KC
SCALE	1:200 at A3
STATUS	FINAL
REVISION	0

REVISION NOTES



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.