TREE PROTECTION PLAN

Drawing to be read in conjunction with the Arboricultural Assessment, Arboricultural Method Statement, all survey sheets, details contained within specification and any other relevant reports prepared by the Arboricultural Consultant. All trees and hedges to be retained must be protected prior to commencement of any works (including site set up) and this must be confirmed in writing to the Local Planning Authority by the Arboricultural Consultant following a pre-commencement site meeting. All trees to be retained must be protected by barriers and/or ground protection in accordance with BS5837:2012 'Trees in relation to design, demolition and construction' and in accordance with the approved plans and particulars before any equipment, machinery or materials are brought onto the site for the purposes of the development. Nothing should be stored or placed in any fenced area in accordance with the approved plans and particulars and the ground levels within those areas must not be altered, nor excavation made, without the written consent of the Local Planning Authority. No fires should be lighted within the spread of the branches of the trees or other vegetation or adjacent land and the burning of materials shall be where the Local Planning Authority considers that damage could result to any plant. Notwithstanding the provisions of any Town and Country Planning General Development Order for the time being in force, no buildings, roads or other engineering works are to be constructed within the crown spread of any tree or other vegetation without the written consent of the Local Planning Authority. Where the roots of trees to be retained are affected by excavation, they should be severed cleanly by hand tool. Any roots encountered with a diameter of 25mm or more should be retained unless the Arboricultural Consultant has been consulted and any necessary pruning agreed in accordance with good arboricultural practice. Any trees or hedges to be retained that die, are removed or become seriously damaged or diseased within five years of the completion of the development hereby permitted shall be replaced in the next planting season with trees or hedges of such size and species as may be specified by the Local Planning Authority. Any works to trees protected by a Tree Preservation Order (TPO), conservation area, planning condition and/or section 106 agreement must be undertaken in accordance with the appropriate legislation, and it is the responsibility of the developer to ensure that all necessary consents are in place. Any recommendations, assumptions or limitations indicated in the arboricultural impact assessment, arboricultural method statement, tree survey schedule, supplementary assessed reports or verbal advice provided by the project arboricultural consultant must be complied with.

New planted strip shown in olive green

New planted strip shown in olive green

A 1

A 2

A 3

A 4

T8 Aspen
0.5 B2 RPA6m

GSWH1 Cypress
3.4 C2

GSWH2 Cypress
3.4 C2

T7 Cypress
0.55 B2 RPA6.6m

T5 Cypress
0.55 B2

T5 Beech
0.15 C2

G6 Mixed species - various
0.2 B2 RPA2.4m

T4 Oak
0.4, 0.2, 0.2 B2 RPA6m

T3 Aspen
0.55 B2 RPA4.2m

G5 Aspen
0.3 B2 RPA3.6m

T2 Cherry
0.4 B2 RPA4.8m

G4 Aspen
0.55 C2

G3 Aspen
0.3 B2

G2.1 Cherry
0.3 B2 RPA3.6m

G2 Hawthorn
0.1 C2

G1 Hawthorn
0.1 C2

T1 Cherry
0.3 B2 RPA3.6m

WELLINGTON PARK

PATH (UM) - Foot path 10

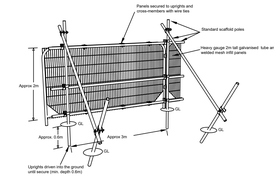
PATH (UM) - Foot path 10

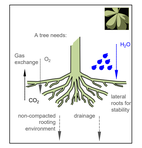
Approximate Edge of Motorway

Approximate Edge of Motorway

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

Default specification for protective barrier





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 TPE 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.

N

Legend



*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.

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 BS5837:2012):

- 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 150 mm depth of woodchip, laid onto a geotextile membrane;
- Plant (pedestrian operated up to 2t 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

Hedge pseudo

For replacement trees refer to submitted landscape plan.

Technical Arboriculture
www.techarb.co.uk

Technical Arboriculture Limited
1 Chase Farm Close
Waltham Chase
Hampshire
SO32 2UB
01489 896 655 info@techarb.co.uk

PROJECT	**MOORLANDS FARM Hedge End**
DATE	August 2022
JOB REF	AIA/AMS/ACM/MOORLANDS/001
DRAWING NO	TPP/KC/MOORLANDS/001 sheet 1 of 2
DRAWN	KC
SCALE	1:200 at A0
STATUS	FINAL
REVISION	B

REVISION NOTES
B - amendments to site layout.

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.