



TREE PROTECTION

The trees shall be protected during construction work to BS 5837:2012 or a 1.8 m high HERAS fencing on concrete bases erected around the trees at a distance as shown on this drawing. The fences shall be retained until all construction works have been completed. Within the protected area no alteration to the ground level shall take place, no additional water shall be allowed to flow in, no vehicles shall be allowed to pass, no materials shall be stored, no waste tipped, no fires lit, no pruning of branches shall take place. In addition the following should be addressed or avoided:-

- Care should be taken when planning site operations to ensure that wide or tall loads, or plant with booms, jibs and counterweights can operate without coming into contact with retained trees. Such contact can result in serious damage to them and might make their safe retention impossible. Consequently, any transit or traverse of plant in close proximity to trees should be conducted under the supervision of a bankman to ensure that adequate clearance from trees is maintained at all times. In some circumstances it may be impossible to maintain adequate clearance thus necessitating access facilitation
- Material which will contaminate the soil, e.g. concrete mixings, diesel oil and vehicle washings, should not be discharged
- Fires should not be lit in a position where their flames can extend to within 5m of foliage, branches or trunks. This will depend
- Notice boards, telephone cables or other services should not be attached to any part of the tree / head of tree

ROOT PROTECTION AREA SHOWN TO BS 5837

- Signs to be hung on each section of tree protection fencing stating 'tree protection area - do not enter - do not move this fence'
- Tree protection barriers to be in accordance with BS 5837:2012, namely 'Hera' fencing with concrete bases (i.e. a robust, braced framework)
- All tree protection barriers to be erected prior to commencement of any site clearance or ground works and to remain in place
- All new soakaways will be kept well away from any existing trees. Scaffolds and working areas will not affect the existing trees
- All works areas noted beyond tree protection zones and have suitable separation to prevent damage to retained trees

DO NOT SCALE
ALL DIMENSIONS AND SETTING OUT IS TO BE CHECKED BY THE CONTRACTOR PRIOR TO THE START OF ANY WORKS OR THE MANUFACTURE OF ANY COMPONENTS OR MATERIALS. ALL WORKS ARE TO COMPLY WITH CURRENT BUILDING REGULATIONS. ALL MATERIALS AND COMPONENTS ARE TO COMPLY WITH CURRENT BRITISH STANDARDS AND ARE TO BE INSTALLED STRICTLY IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS AND CURRENT CODES OF PRACTICE. THE CONTRACTOR IS TO CHECK ALL DIMENSIONS AND DETAILS PRIOR TO THE PROCUREMENT, FABRICATION OR ERECTION OF ANY COMPONENTS AND PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION WORKS.

LANDSCAPING - WORKS SPECIFICATION

All plants and planting to conform with all the relevant latest British Standards

TREE PLANTING

Excavate pit 1.25 x 1.25 x 600mm deep, fork subsoil and sides of pit, spread roots evenly and backfill with good quality topsoil, firming 150mm layers

Staking: Stakes to be 1.8m peeled pointed tanalised softwood, minimum top diameter 2030mm. Tie: One approved tie, attached within 250mm of top of stake.

Mulch: 50mm depth of coarse grade pulvencised bark or equivalent, spread over planting pit.

TREE SPECIFICATION

TT Thuja Tomentosa ALL NEW TREE PLANTING TO BE
CC Corylus Colona (14-16cm girth @ 1m from ground level)

HEDGE SPECIFICATION

hawthorn hedge where indicated (600 - 900 high bare rooted transplants 350mm between plants in double staggered rows 500mm apart.

NOTE

Tree protection is to be carried out in accordance with arboricultural report by J Wilcockson dated 12/1/2020

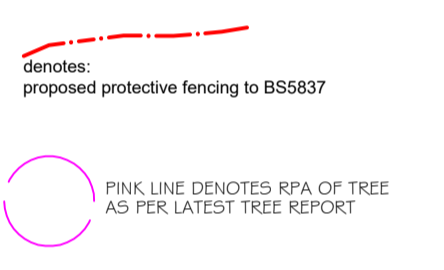
GENERAL

Water and drought: Ensure adequate suitable water is available for planting and subsequent maintenance. Maintenance: Maintain the planted areas until 12 months after the date for completion as follows:

- Hoe or otherwise remove weed.
- Make up levels where necessary with topsoil.
- Keep plants watered in hot weather early or later in the day.
- Spray against harmful insects or fungal attack.

note:
All surface water drainage is to be safely conveyed and attenuated during storms up to and including the 1 in 100 year critical storm event. All surface water and rainwater drainage will discharge into soakaways or crates and this will be confirmed by way of a percolation test prior to Building Regulation submissions.

note:
provide 750mm wide paving slabs to the perimeter of the dwelling with 150mm gravel strip to the inside



Revision	Amendment	Date

Client
Mr & Mrs Ballard

Project
Proposed Dwelling
Land adj 21 Laundon Road
Threkingham, Lincolnshire

Dwg Title
BUILDING REGULATIONS
Proposed Site Plan

Dwg No.
222928-108

Scale
1:250

Date
08/22

Rick Smith Design
Architectural Design Consultancy

Ardent House, 18 Eastgate
Sleaford, Lincolnshire NG34 7DP
Tel: 01529 414363 or 07786 838788
e-mail: rick@ricksmithdesign.com

Proposed Site Plan - (scale 1:250)

DRAINAGE DESIGN INDICATIVE, SPECIALIST TO PROVIDE FINALISED DESIGN