LANDSCAPING - WORKS SPECIFICATION

All plants and planting to conform with all the relevant latest British Standards and Codes of Practice.

TREE PLANTING

Excavate pit 1.25 x 1.25 x 600m deep, fork subsoil and sides of pit, spread roots evenly and backfill with good quality topsoil, firming i 150mm layers
Staking: Stakes to be 1.8m peeled pointed 'tanalised' softwood, minimum top diameter 20/30mm.
Tie: One approved tie, attached within 250mm of top of stake.
Mulch: 50mm depth of coarse grade pulverised bark or equivalent, spread over planting pit.

GENERAL

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

a. Hoe or otherwise remove weed.
b. Make up levels where necessary with topsoil.
c. Keep plants watered in hot weather early or later in the day.
d. Prune if necessary to shape up plants to remove unwanted growth and roots and to promote healthy growth.
e. Spray against harmful insects or fungal attack.

Reinstatement: replace any dead or damaged plants during a period of 7 years
N.B. Ensure all newly planted areas to be kept in a weed free condition.

TREE SPECIFICATION (14-16cm girth @ 1m from ground level)

AC Acer Campestre
PP Prunus Padus
PA Prunus Avium
CM Crataegus Monogyna
H Hornbeam
SA Sorbus Aria
SAc Sorbus Aucuparia
BP Betula Pendula
ST Sorbus Torminalis

HEDGE SPECIFICATION 1 (Mixed native hedge)

Hg1 Mixture of Hazel 10%, holly 5%, Hawthorn 60%, Hornbeam 10%, Dog Rose 5% & Field Maple 10%,

HEDGE SPECIFICATION 2 (Between plots)

Hg2 Beech,

Where indicated (600 - 900 high) bare rooted transplants 350mm between plants in double staggered rows 300mm apart.

All plants to conform to BS 3936 part 1 or part 2 as appropriate.
All plants to be planted into a minimum depth of 300mm topsoil.
Topsoil to be cultivated to a fine tilth. All stones over 50mm, rubble, rubbish, lumps of clay, roots & all other other extraneous material to be removed.
50mm layer of peat free compost to be incorporated into top 150mm slow release fertiliser to be incorporated into planting areas at the manufacturers recommended rates.
Plants to be watered as necessary to ensure healthy establishment.

Hedges to be maintained at approximately 2 metres high.

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 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:-

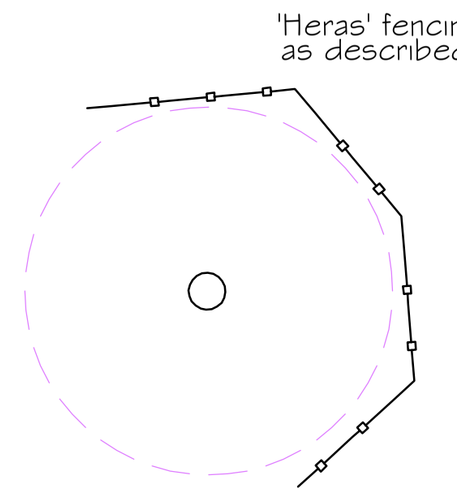
a) Care should be taken when planning site operations to ensure that wide or tall loads, or plant with booms, jibs and counterweights can operate without coming into contact with retained trees. Such contact can result in serious damage to them and might make their safe retention impossible. Consequently, any transit or traverse of plant in close proximity to trees should be conducted under the supervision of a banksman 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.

b) Material which will contaminate the soil, e.g. concrete mixings, diesel oil and vehicle washings, should not be discharged.

c) Fires should not be lit in a position where their flames can extend to within 5m of foliage, branches or trunk.

d) Notice boards, telephone cables or other services should not be attached to any part of the tree / hedge.

ROOT PROTECTION AREA SHOWN
TO BS 5837 2012



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

NB - ALL SHRUBS & PLANTS WITHIN INDIVIDUAL PLOTS TO BE CARRIED OUT BY THE HOMEOWNERS.

Rev.	Details	Date
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Contractors must check all dimensions on Site. Only figured dimensions are to be worked from. Any foundation depths indicated are indicative only and must be in accordance with the consulting engineers design and/or agreed on site with the local authority during excavations. Any discrepancies in the information contained herein must be reported to the Architect before work proceeds.

Drawings to be read with Engineers calculations / report where applicable.

Note: If drawing details existing structures, we have not inspected woodwork or other parts of the structure which are covered, unexposed or inaccessible and we are therefore unable to report that any such part of the property is free from defect.

Project	Proposed Residential Development on Land adj., 2 Drain Bank South, Cowbit
Drwg.	LANDSCAPE SPECIFICATION
Scale	1:200 @ A2
Date	Nov 18
Drg No.	18-2432-P-06
Rev.	

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