SPECIFICATION

- Applies to all landscape operations.

1.1 Preliminaries Health and Safety considerations are as the Bloor Homes Trade Specifications.

The following specification is in-line with the Trades Specification, however where there are specific requirements, these notes take precedence over the general guidance outlined within the Trade Specification. The Site Manager should possess and distribute information to the relevant contractors regarding all underground services, engineering, drainage, lighting and ecological constraints and current proposed landscaping prior to external works and

Tree and hedgerow protection, subsoil cultivation, topsoiling and levelling/grading operations outlined below are the responsibility of the Site Agent unless stated otherwise.

Trees in hard surfaces will require engineered tree pits which will require construction when surfaces and service routes are being installed. Reference should be made to the appropriate tree pit detail drawing provided by the engineers and on the

Where tree pits are within 5m of roads and services, and within 3m of other paved surfaces* a linear root barrier is to be installed in accordance with the manufacturer's instructions. The barrier should be as near as possible to the surface or service route to be protected to provide as much rooting area as possible for the tree. *distances may vary according to requirements.

1.2 Soft Landscaping Considerations

All soft landscaping should be carried out by specialist landscape sub-contractor who is either British Association of Landscape Industries (BALI) accredited or can demonstrate a proven track record.

All plants shall conform to the specification details shown on this drawing, which are taken from the National Plant Specification, and must be well rooted, healthy stock. Plants required for hedging or massing must be uniform in every respect. Plants must be in accordance with the relevant section of the current BS 3936 Nursey Stock Specification, and trees to the most current BS 8545 Trees: From Nursery to Independence in the Landscape.

Supplying nurseries shall be registered under the HTA Nursery Certification Scheme. All plants shall be packed, transported and handled in accordance with the Code of Practice for Plant Handling as produced by the Committee for Plant Supply and Establishment (CPSE) and handling of trees to the most current BS 8545.

It is recognised that there are seasonal variations in plant availability and so it may be necessary for plant specifications to be revised. However any substitutions should be with a suitable alternative of comparable size to meet the schedule requirements, and should be approved by the Bloor Homes Landscape Design Department

All landscape implementation will be audited. Plant material not approved will be rejected and replaced at the Landscape Contractor's own expense. The site should be found in a condition as described in the Ground Workers' Trade Specification document which includes the removal of all builder's debris and the hardcore base set for scaffolding.

Precautions must be taken to ensure that trees and hedges shown for retention remain undisturbed with roots and branches protected with robust barriers in accordance with the most current BS 5837 Trees in Relation to Design, Demolition and Construction. Any tree surgery work should be in accordance with the most current BS 3998 Recommendation for Tree Work and must comply with any Conservation Orders or specific planning conditions where appropriate. Reference must be made to Tree Protection Drawings

3 PRE-PLANTING AND PRE-TURFING GROUND PREPARATION (Groundworking)

Landscape Contractors are required to tender and implement as per the schedule and specification

Prior to any topsoiling all subsoil should be thoroughly 'ripped' to relieve compaction using suitable machinery, or by hand in confined areas or in proximity to existing tree roots to a depth of 150mm.

Wherever possible store and re-spread existing topsoil to POS areas to encourage re-generation of localised native species. Topsoil, all topsoiling and soil storage operations are to be carried out in accordance with the current BS 3882 Specification for Topsoil. Topsoil spreading should be carried out to the depths shown below and all topsoiled areas should be cleared of all

Minimum depths of topsoil after firming and of subsoil cultivation to be achieved: Depth of subsoil to be broken up Planted areas*

Remove extraneous matter within cultivated subsoil above 75mm in any dimension

In final grading operations finished soil levels adjacent to buildings are to be 150mm below damp proof course. For planted areas where 75mm depth bark mulch is specified the soil should be graded down towards adjacent paved or grass surfaces to 90mm below the paving or grass. This allows for full depth of bark mulch with 15mm clearance. For turfed areas final soil levels should be 10mm above the adjacent paving ready to receive the turf and for seeded areas at least 30mm above.

extraneous matter such as perennial weeds, plastic, wood, metal and stones greater than 50mm in any dimension which should be removed from site to a licensing facility.

Only where necessary, because significant weed growth has started to establish, treat existing weeds with a non-residual based, herbicide and allow a suitable period as recommended by the manufacturer for this to take effect. Herbicide should be used strictly in accordance with The Pesticides Act 1999 (or otherwise updated/superseded legislation), according to manufacturer's instructions and only by qualified staff. Use products that are approved by the Soil Association.

Remove small amounts of weed growth within shrub beds by hand at time of planting.

Shrubs and hedges are to be set out as shown on the drawing at the specified densities and centres. The operatives carrying out the works should be able to interpret drawings, set out landscaping areas and communicate any discrepancies with our Site

4 PLANTING

4.1 Ground Preparation Planting shall not be carried out when the ground is waterlogged, frost-bound or during periods of cold drying winds

All planting, seeding and turfing operations are to be in accordance with latest BS 4428 Code of Practice for General Landscape Operations.

A general purpose organic slow release fertilizer at the rate of 100g/m2 is to be incorporated into the top 150mm of topsoil during final cultivations.

Trees are to be planted in the positions shown on the drawing ensuring that they are at the correct distances from adjacent buildings and 1.5m from drainage runs.

It is imperative that trees are planted with the correct species and location as specified in the drawings in accordance with the NHBC Standards Chapter 4.2, or the LABC Standards, whichever is applicable.

It is the contractor's responsibility to ensure that all underground services have been located and identified in advance of tree pit excavation to avoid damage to any underground services or cables.

Bare rooted and root balled stock to be planted between mid-November and end-February.

Planting pit sizes should be relative to the container size or root ball of the plant and shall be sufficiently large enough to accommodate the plants without root damage and to allow for backfill of topsoil and planting compost. All ornamental hedgerow/ boundary plants are to be 'topped' cut to form a level hedge across each section of new hedging.

Plants are to be pit planted into the prepared soil incorporating peat free tree and shrub compost in quantities shown below, and firmed in.

Quantities of peat free tree and shrub planting compost: 2-3L Shrubs and Herbaceous 3 Litres

5-10L Shrubs 5 Litres

10 Litres 25L Specimens 20 Litres plus 100g/m² organic slow release

fertiliser and 150ml mycorrhizal dressing such as 'Rootgrow'

All trees and shrubs are to be watered thoroughly, to full ground capacity, immediately after planting and before the application of mulch. The landscape contractor shall allow for provision of all equipment to complete this initial watering, using water supply point as directed on site.

4.4 Tree Planting Tree planting operations should be in accordance with part 10 of the current BS 8545 Trees from Nursery to Independence in the Landscape.

Tree pits are to be excavated to a minimum of 1m X 1m X 600mm with the sides well scarified to prevent smearing, the base of tree pits are to remain undisturbed and should only be broken up if there is a drainage problem and/or soil pan. If conditions make drainage necessary this should be provided away from the tree, with the base of the pit sloped to direct water into a drainage pipe.

Backfill of tree pits should be in layers of 150mm at a time starting with subsoil followed by layers of topsoil with compost etc. as shown above. Root flare of the newly planted tree should be clearly visible at the soil surface. It should not be buried by excess soil or by mulch

Ensure trees in hard surfaces and in restricted areas are planted in accordance with the appropriate tree planting detail with sufficient volumes of tree soil. All trees are to be watered thoroughly, immediately after planting. The landscape contractor shall allow for provision of all equipment to complete this initial watering, using water supply point as directed on site.

Each tree is to receive at least 30 gallons when watered. 4.5 Tree Support

All trees up to and including selected standards are to be supported with single 75mm diameter stake. All heavy standard size and over shall be double staked with 100mm diameter stakes and a half-round timber cross-brace fitted to the windward side of the tree within 25mm of the top of the stakes. Stakes are to be securely driven into the ground prior to planting to a height above ground that is one third of the height above ground of the tree when planted to allow free movement of the crown.

Secure street trees to cross-brace with an adjustable plastic / rubber tie with spacer and buckle (buckle end to be nailed to stake). Secure POS trees with a bio-degradable hessian tree tie, wrapping the material round itself to form a spacer and nailing it

to the stake or cross-brace. Ensure that each tree is vertical and straight. Each tree should be fitted with a tree irrigation/aeration system unit fitted to fully surround the root ball in accordance with the details. Refer to specific tree planting details.

Linear root barriers where required should be installed as near to the surface or service route to be protected as possible to provide as much rooting area for the trees as possible. Ensure that there are no sharp objects close to either side of the barrier and that the top edge of the root barrier remains 10mm above the surface on the tree side with no growing medium over the top of the barrier. Overlapping ends should be joined by taping both sides with jointing tape.

Finished soil levels adjacent to buildings are to be 150mm below damp proof course. For planted areas where 75mm depth bark mulch is specified the soil should be graded down to adjacent paved or grass surfaces to 90mm below the paving or grass.

Where 40mm depth stone mulch is specified with geo-textile membrane grade to 55mm below paving or grass within 500mm Ensure the area to be mulched is entirely free from annual and perennial weeds and has been watered prior to applying an even spread of mulch to planting areas to control weeds and retain moisture.

Unless instructed otherwise apply good quality bark mulch to a depth of 75mm to planting beds, hedgerows and tree stations. Where stone mulch is requested by the regional office apply 40mm of stone over Plantex Geotextile membrane or equivalent pegging down with metal pegs.

Finished mulch levels should be no higher than 15mm below adjacent pavement or grass levels to avoid any spillages.

Bare root plants are to be notch planted, ensuring the notch is vertical and deep enough for the roots to hang freely. The notch is to be closed and the soil well firmed around the roots. Any container grown or root balled plants are to be pit planted. All stock is to be fitted with a 60cm minimum size clear plastic spiral rabbit guard secured to a bamboo cane, or with a tree shelter secured to a stake as appropriate.

fertilizer at a rate of 100gm/m². Each plant is to be fitted with a clear plastic spiral rabbit guard secured to a bamboo cane support. Any container grown or root balled plants are to be fitted with a suitable tree shelter secured to stake. 5 GRASS

5.1 Turf Preparation The area to be turfed shall be cultivated to a minimum depth of 150mm removing all weeds, debris and stones over 25mm diameter which should be placed in waste skips provided or as directed by the site manager. The surface shall be raked to smooth

Hedges are to be trench planted in a trench 450mm wide X 300mm deep planting in a double staggered row at 330mm centres with 300mm between rows, backfilling with the excavated material incorporated with a general purpose slow release

flowing contours with a fine tilth, incorporating pre-turfing fertiliser at 50 g/m2.

5.2 Delivery and Storage Turf shall be supplied in accordance with the most current BS 3969 Recommendations for Turf for General Purposes. Turf shall be cultivated high grade turf well rooted seeded turf free from stones, weeds and course grasses. It shall be close textured, green in colour and be sufficiently fibrous to withstand handling. Turf rolls shall be regular in shape, 300mm wide and of

uniform thickness (minimum 25mm). The grass shall be closely mown and shall not exceed 25mm in height. Turf shall be stacked in piles of up to 1 metre. It shall not be laid in frosty or waterlogged conditions and shall not be stacked in rolls for more than three days. Any turf deemed to be substandard shall be replaced at the landscape sub-contractors cost.

Turfing operations shall be in accordance with the most current BS 4428.

Turf should be laid when weather conditions are suitable and not during exceptionally frosty or dry weather conditions.

Turf is to be laid with staggered joints, well butted together, and in firm contact with the soil working from planks positioned on turves already laid. At no time should freshly laid turf be walked on without the use of boards.

The turf shall be watered immediately on completion. The landscape contractor shall allow for provision of all equipment to complete this initial watering, using water supply point as directed on site. Any unevenness shall be made good by lifting the turf and adjusting the levels. Should shrinkage occur, fine topsoil shall be brushed into the joints.

Where trees are planted in turfed areas a 750mm diameter circle around each tree is to be kept clear of turf.

replaced by the contractor at own cost. Maintenance of plot landscaping will be handed over to the householders as and when each house is occupied.

5.4 Seeding Preparation

The area to be seeded shall be cultivated to a minimum depth of 150mm removing all weeds, debris and stones over 25mm diameter which should be placed in waste skips or as directed by the site manager. The surface shall be raked to smooth flowing contours with a fine tilth, incorporating pre-seeding fertiliser at 50 g/m2 unless otherwise stated and work into top 50mm during final cultivation.

All Grass seed shall be sown in March / April or September during calm weather conditions and not when the ground is frost bound or waterlogged. Seed shall be sown in two equal sowings in traverse directions at 35g/m² total unless otherwise stated. After sowing the contractor shall lightly rake the seed into intimate contact with the soil.

All wildflower seed mixes are to be from a certified source with local provenance seed stock. Ground preparation to be as supplier's specification/ guidance. Sowing applications may vary but are likely to be carried out in early spring or late autumn. If an annual nurse seed mix is specified this is to be sown at 2g/m² plus the specified wildflower seed rate. After sowing lightly rake the seed into intimate contact with the soil.

The landscape contractor shall maintain all landscape areas for a period of 12 months following practical completion to ensure successful establishment. All stock deemed to be dead, dying or diseased within the 12 months defects period shall be

All planting areas are to be kept weed free by hand weeding unless otherwise specified.

All areas are to be kept litter free.

Watering to planted areas is to be undertaken as necessary to ensure plants become established

cut back each spring to encourage new growth.

All trees and shrubs are to be watered thoroughly, to full ground capacity, immediately after planting and before the application of mulch. The landscape contractor shall allow for provision of all equipment to complete this initial watering, using

Each tree is to receive at least 30 gallons when watered.

6.4 Checking Ties All tree ties and stakes are to be checked, adjusted (if too loose, too tight or if chaffing is occurring) and replaced if damaged or missing. Any broken stakes are to be replaced.

Any damaged shoots/branches are to be pruned back to healthy wood. Plants are to be pruned in accordance with good horticultural practice to maintain healthy well-shaped specimens. Shrubs grown for their coloured stems, such as Cornus, are to be

All hedges are to be clipped to help form hedge to dimensions on drawing/ Management Report. Cut back off pavement & kept to a maximum height of 1.2m unless specified otherwise

When newly turfed & seeded areas reach 50mm they should be lightly rolled and cut to a height of 40mm. All arising's shall be removed. Any bare patches shall be made good at this time. Lawn areas should then be cut at appropriate intervals during the growing season to maintain a 40mm high sward. Watering, weeding and repair of all erosion and settlement with re-seeding or turfing shall be undertaken as required to establish a uniform and healthy stand of grass.

LONG MELFORD

PLANTING SCHEDULE

- All areas

NATIVE HEDGE MIX 2

Abbreviation Species

Carpinus betulus

Cornus sanguinea

PROPOSED TREES -Extra Heavy Standard Number Abbreviation Species CECAMST Acer campestre 'Streetwise'14-16cm400-450cm 45-85L Extra Heavy Standard: 5 brks: C: Clear Stem min. 200cm, 14-16cm 400-450cm 45-85L Extra Heavy Standard: 5 brks: C: Clear Stem 175-200cm Liriodendron tulipifera

PROPOSED TREES - Heavy Standard Abbreviation Species ACECAM Acer campestre 2-14cm 350-425cm Heavý Standard: 5 brks: 3x: B: Clear Stem min. 200cm Alnus glutinosa 2-14cm300-350cm 45-85L Heavy Standard: 5 brks: C: Clear Stem 175-200cm Amelanchier lamarckii 2-14cm 350-425cm Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cn Betula pendula Heavy Standard: 5 brks: 3x: B: Clear Stem 175-200cm 2-14cm 350-425cm Carpinus betulus Carpinus betulus 'Frans Fond 2-14cm350-425cm 45-85L Heavy Standard: 5 brks: C: Clear Stem 175-200cm -14cm 350-425cm Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cr rataegus monogyna Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cm -14cm 350-425cm Fagus sylvatica Heavy Standard: 5 brks: 3x: B: Clear Stem 175-200cm Heavy Standard: 5 brks: 3x: B: Clear Stem 175-200cm Heavy Standard: 5 brks: 3x: B: Clear Stem 175-200cm -14cm 350-425cm Malus sylvestris Populus tremula ?-14cm350-425cm 14cm 350-425cm Prunus avium 14cm350-425cm 45-85L Heavy Standard: 5 brks: C: Clear Stem 175-200cm Pyrus calleryana 'Chanticleer' 2-14cm 350-425cm Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cn Quercus robur Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cm SALCAP SORAR 2-14cm 350-425cm Heavý Standard: 5 brks: 3x: B: Clear Stem 175-200cm 2-14cm 350-425cm Sorbus aria SORAU orbus aucuparia Heavy Standard: 5 brks: 3x: B: Clear Stem 175-200cm 12-14cm350-425cm Heavy Standard: 5 brks: 3x: B: Clear Stem 175-200cm 12-14cm 350-425cm Tilia cordata î

PROPOSED TREES - Selected Standard Prunus 'Snow Goose' 10-12cm 300-350cm 45L Selected Standard: 4 brks: C: Clear Stem 175-200cm

PROPOSED TREES - Standard Number Abbreviation Species Amelanchier x grandiflora 'Robin Hill' 3-10cm 250-300cm 35-45L Betula utilis jacquemontii 8-10cm 250-300cm 25-35L Standard: 3 brks: C: Clear Stem 175-200cm 8-10cm 250-300cm 25-45L Standard: 3 brks: C: Clear Stem 175-200cm Malus 'Evereste' Malus 'Golden Hornet' 8-10cm250-300cm 25-35L Standard: 3 brks: C: Clear Stem 175-200cm 8-10cm250-300cm 25-35L Standard: 3 brks: C: Clear Stem 175-200cm Malus 'John Downie' Malus baccata 'Street Parade' 8-10cm250-300cm 30-35L Standard: 3 brks: C: Clear Stem 150-175cm 8-10cm250-300cm 25-35L Standard: 3 brks: C: Clear Stem 175-200cm Prunus 'Sunset Boulevard PRUSUAUR Prunus x subhirtella 'Autumnalis Rosea' 8-10cm 250-300cm 25-35L Standard: 3 brks: C: Clear Stem 175-200cm SORAUS Sorbus aucuparia 'Streetwise' 8-10cm 250-300cm 25-35L Standard: 3 brks: C: Clear Stem 175-200cm

Diameter Pot Size Specification Choisya ternata laeagnus x ebbingei Branched: 6 brks: C 80-100cm Fatsia japonica 15-25L Leader: (FATJA 60-80cm Leader: C Fatsia japonica PHOSU PHOTE 40-60cm Phormium 'Sundowner Triple Crown: PHOTEV Phormium tenax 'Variegatum' PHOFRRER Photinia x fraseri 'Red Robin' Triple Crown: (125-150cm Branched: 9 brks: (Ball on Stem: Half Standard: Ball 35-45cm: C: Clear Stem 120-150cm PHOFRRER Photinia x fraseri 'Red Robin' Viburnum x bodnantense 'Dawn' 60-80cm Branched: 6 brks: C

ORNAMENTAL HEDGE Elaeagnus x ebbingei Griselinia littoralis 'Variegata' 40-60cm Bushy: 5 brks: C 40-60cm Lonicera nitida 'Maigrün' PHOFRRER Photinia x fraseri 'Red Robin' 40-60cm Total:1574 -NATIVE HEDGE MIX 1

ght Diameter Pot Size Density Specification Carpinus betulus Transplant - seed raised: E Cornus sanguinea 60-80cm 1+1: Transplant - seed raised: Branched: 3 brks: B Crataegus laevigata 60-80cm 1+1: Transplant - seed raised: B llex aquifolium 6/m Leader with Laterals: C 1+2: Transplant - seed raised: Branched: 3 brks: B Viburnum opulus 60-80cm

ght Diameter Pot Size Density Specification

+1: Transplant - seed raised: E

6/m 1+1: Transplant - seed raised: Branched: 3 brks: B

Crataegus monogvna 60-80cm 1+1: Transplant - seed raised: E 6/m Leader with Laterals: C lex aquifolium 60-80cm 6/m 1+1 Transplant - seed raised; Branched; 2 breaks Prunus spinosa 1+1 Transplant - seed raised; Branched; 3 breaks Rosa canina 1+2: Transplant - seed raised: Branched: 3 brks: E Viburnum opulus Total :2631 -GROUND COVER SHRUBS AND PERENNIAL PLANTS - Shrubs Number Abbreviation Species H Height Diameter Pot Size Density Specification Abelia x grandiflora Aucuba japonica 'Rozannie' 40-60cm 2.5/m² Branched: 6 brks: 0 Brachyglottis 'Sunshine' Ceanothus 'Blue Mound' Bushv: 6 brks: 0 Choisya 'Aztec Pearl' 40-60cm Choisya ternata 'Sundance' Bushy: 7 brks: Cistus x corbariensis Bushy: 6 brks: 0 1.8/m² Branched: 5 brks aeagnus pungens 'Maculata' laeagnus x ebbingei Branched: 6 brks: Branched: 4 brks: (laeagnus x ebbingei 'Limelight

:scallonia 'Apple Blossom' Bushy: 5 brks: (uonymus fortunei 'Emerald 'n' Gold' 20-30cm 30-40cm UOFOENG ionymus fortunei 'Emerald Gaiety' 20-30cm 20-30cm Bushy: 7 brks: \ Hebe 'Great Orme **HEBMW** 30-40cm Hebe 'Mrs Winder' HEBRA Hebe rakaiensis lypericum calycinum 20-30cm $2.5/m^{2}$ _avandula angustifolia 'Hidcote' ∟onicera nitida 'Baggesen's Gold' 30-40cm onicera nitida 'May Green' Bushy: 8 brks: onicera pileata Bushy: 8 brks: C /lahonia aquifolium Branched: 4 brks: (Bushy: 7 brks: (Osmanthus x burkwoodii ittosporum tenuifolium 'Tom Thumb' 20-30cm Bushy: 7 brks: (Prunus laurocerasus 'Otto Luyken' Bushy: 6 brks: C Roses - Budded: Bush: Quality A: C Rosa 'Ballerina' Rosmarinus officinalis Bushy: 5 brks: C 30-40cm Bushy: 8 brks: (Sarcococca confusa VIBDA 20-30cm Viburnum davidii

GROUND COVER SHRUBS AND PERENNIAL PLANTS - Herbaceous
Number Abbreviation Species Pot Size D Euphorbia amygdaloides 'Purpurea' Geranium 'Johnson's Blue'

breviation Species Stipa arundinacea 2L 1/m²

leight Pot Size Density Specification Abbreviation Species 1+1: Transplant - seed raised: I Acer campestre 1/m² 1+1: Transplant - seed raised: B Carpinus betulus 1+1: Transplant - seed raised: Branched: 3 brks: B Cornus sanguinea Crataegus monogyna 100-125cm 1/m² 1+2: Transplant - seed raised: B 60-80cm llex aquifolium Leader with Laterals: C 1+2: Transplant - seed raised: Branched: 3 brks: B Viburnum opulus

EDGE MIX - Individual species to be planted together in groups of 3-7.

Number Abbreviation Species Height Pot Size Density Specification 1/m2 1+1: Transplant - seed raised: I Acer campestre 1/m² 1+1: Transplant - seed raised: B Carpinus betulus 80-100cm 1/m² 1+1: Transplant - seed raised: Branched: 3 brks: B 60-80cm Cornus sanguinea 1/m² 1+2: Transplant - seed raised: B CRAMON Crataegus monogyna 100-125cm 60-80cm 3L Ilex aquifolium 1/m² Leader with Laterals: C 80-100cm 1/m² 1+2: Transplant - seed raised: Branched: 3 brks: B Viburnum opulus Total :1178 -

SENSORY MIX - Individual species to be planted together i Height Pot Size Density Specification Bergenia cordifolia Briza maxima HEUCHR 4/m² Full Pot: 0 Heuchera 'Chocolate Ruffles' 4/m² Bushy: 6 brks: 0 Hypericum calycinum LAVAN avandula angustifolia 4/m² Bushy: 5 brks: 4/m² Bushý: 5 brks: (Rosmarinus officinalis 40-60cm Stachys byzantina

MARGINAL MIX - Individual species to be planted together in groups of 5 minimum in nutrient poor soil.

Number Abbreviation Species Pot Size Density Specification 50cc min. :Plug: Well Rooted: British Native Origin Alisma parviflora Caltha palustris 50cc min. :Pluğ: Well Rooted: British Native Oriği Iris pseudacorus 50cc min. :Plug: Well Rooted: British Native Origin Juncus effusus 50cc min. :Plug: Well Rooted: British Native Origin Juncus inflexus 50cc min. :Plug: Well Rooted: British Native Origin .ythrum salicaria 1/m² 50cc min. :Plug: Well Rooted: British Native Origin Mentha aquatica 1/m² 50cc min. :Plug: Well Rooted: British Native Origin: Veronica beccabunga Total :476 -

NATIVE SHRUB MIX - Individual species to be planted together in groups of 3-7. Abbreviation Species Cornus sanguinea Corylus avellana Euonymus europaeus 60-80cm

igustrum vulgare

runus spinosa

60-80cm

60-80cm

1+2: Transplant - seed raised: Branched: 3 brks: 2: Transplant - seed raised: Branched: 5 brks: E ?: Cutting: Branched: 3 brks: B 1+1: Transplant - seed raised: Branched: 2 brks: 1/m² 1+2: Transplant - seed raised: Branched: 3 brks: I

Transplant - seed raised: Branched: 3 brks:

PROPOSED TREE PLANTING DETAIL PROPOSED TREE PLANTING DETAIL - Plot Trees in Soft Landscaping

2x Timber tree stake - 100Ø x 1.8m long (tanalised)

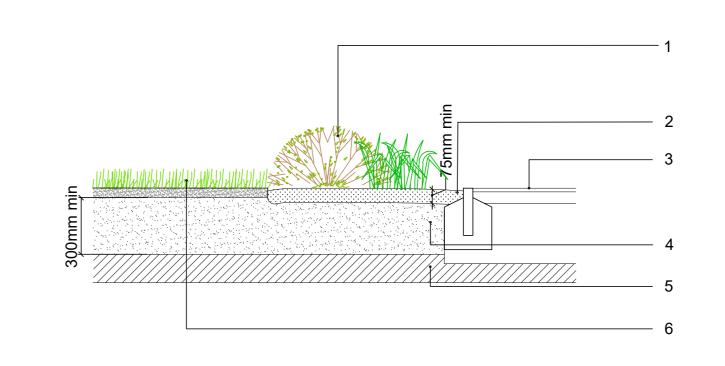
1000mm/

- Adjustable plastic / rubber tie with spacer and buckle (buckle end to be nailed to brace)
- FSC Timber cross brace * Irrigation System - nail to stake with 50mm galvanised nails. Ensure filler cap finishes slightly
- above mulch level Mulch layer - 75mm Ornamental Bark Nuggets 15-65mm
- Topsoil, compost and fertiliser. Base of tree pit to remain undisturbed, sides scarified * NOTE: Secure at a height no more than $\frac{1}{3}$ of the total height

of the tree above ground when

NOTE: Where trees are within 5m of roads and services and within 3m of footpaths linear root barrier with root deflecting ribs, is to be installed in accordance with manufacturers instructions. Barrier is to be adjacent to the surface or service route to provide maximum rooting area.

PROPOSED PLOT PLANTING DETAIL - Shrubs/Herbaceous/Grasses



- POS Trees in Soft Landscaping

1. 2x Timber tree stake - 100Ø x

4. Irrigation System - nail to stake

with 50mm galvanised nails.

5. Mulch layer - 75mm Ornamental

Ensure filler cap finishes slightly

1.8m long (tanalised)

3. FSC Timber cross brace *

above mulch level

planted

Bark Mulch 8-35mm

Topsoil, compost and fertiliser.

Base of tree pit to remain

undisturbed, sides scarified

* NOTE: Secure at a height no more

tree above ground when

than $\frac{1}{3}$ of the total height of the

2. Hessian Tree Tie

2. MULCH LAYER - Ornamental Bark Mulch 8-35mm, 75mm min depth.

 finished levels 15mm below adjacent surfaces. 3. HARD SURFACE - construction layers and depths dependant on finished surface

4. TOPSOIL - compost and fertiliser - graded down to below 90mm below the paving or grass 5. SUBSOIL

6. TURF

THIS SCHEDULE & THESE SPECIFICATIONS APPLY TO

LANDSCAPING SHOWN ON

DRAWINGS EA171-LS-001,

002, 003, 004, 005, 006 Site landscaping revised in accordance with Regional comments. Site landscaping revised in accordance with latest layout (H) and regional comments. Site landscaping revised in accordance with latest | 06.08.2 layout and play area updated following regional Site landscaping revised in accordance with latest 27.08.2

> Long Melford Site Landscaping

Specification & Schedule Scale. NOT TO SCALE, PRINT @A0 Drawn.

J S BLOOR (SERVICES) LIMITED

ASHBY ROAD, MEASHAM, SWADLINCOTE

DERBYSHIRE DE12 7JP

ΓELEPHONE 01530 270100 FACSIMILE 01530 27200

EA171-LS-007d

BASE OF THE TREE PIT SHOULD REMAIN UNDISTURBED AND IS TO BE SLOPED TOWARDS DRAINAGE RUN.

) PROPOSED TREE (REFER TO PLANT SCHEDULES ON IAIN DRAWINGS FOR SPECIES).) COMBINED IRRIGATION AND AERATION SYSTEM. PIPE 60mm DIAM., 5m LENGHT, WITH INLET CAP.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH

SEPERATE GROUP / SITE SPECIFIC CONSTRUCTION

NOTES AND MATERIALS SPECIFICATION.

PROPOSED TREE PLANTING DETAIL

TREE PIT DETAIL - SECTION

- Trees in Hard Landscaping

8) ROOTBALL TO BE SECURED WITH TIMBER FRAME OF 40N, 75 x 25 x 600mm PRESSURE TREATED BOARDS ATTACHED TO THE DEAD MEN WITH MILD STEEL WIRE (6-10mm DIAMETER). TO BE TIGHTENED WITH TURNBUCKLES AT TOP. DEAD MEN TO BE 2NO. CONCRETE KERB SECTIONS OR

5) HY-TEX ROOT BARRIER C3 TO BE INSTALLED AVAILA ROM HY-TEX LTD. TEL (01233) 720097 OR EQUAL AND