

SPECIFICATION
- Applies to all landscape operations.

1 GENERAL
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 operations.
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 landscape drawings where applicable.
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 stated 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 3006 Nursery 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.
Any variance from the specification stated on each landscape drawing may result in a request to replace planting, at the contractors expense.

1.3 Tending and Implementation
Landscape Contractors are required to tender and implement as per the schedule and specification.
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 Commercial Department.
All landscape implementation will be audited. Plant material not approved will be rejected and replaced at the Landscape Contractor's own expense, as stated in 1.2.

The site should be found in a condition as described in the Ground Workers' Trade Specification document which includes the removal of all builders debris and the hardware base set for scaffolding.
2 RETENTION OF EXISTING TREES AND HEDGEROWS
Precautions must be taken to ensure that trees and hedgerows 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 3596 Recommendation for Tree Work and must comply with any Conservation Area, Tree Preservation Orders or specific planning conditions where appropriate.
Reference must be made to Tree Protection Drawings.

3 PRE-PLANTING AND PRE-TURFING GROUND PREPARATION (Groundworking)
3.1 Subsoil Cultivation
Prior to any topsoiling all subsoil should be thoroughly 'tipped' to relieve compaction using suitable machinery, or by hand in confined areas and in proximity to existing tree roots to a depth of 150mm.
3.2 Topsoil and Seeded Topsoil
Wherever possible stone 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 3842 Specification for Topsoil. Topsoil spreading should be carried out to the depths shown below and all topsoiled areas should be cleared of all 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.
Minimum depths of topsoil after tending and of subsoil cultivation to be achieved:
Type of Soft Landscaping Topsoil Depth Depth of subsoil to be broken up
Planted areas 300mm 150mm
Grass Areas 150mm 150mm
Rear Gardens 150mm 150mm
Remove extraneous matter within cultivated subsoil above 75mm in any dimension.

3.3 Levelling/Grading
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 level to remove the turf and for seeded areas at least 30mm above.
3.4 Weed Treatment
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 planting.

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 4426 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 cultivation.
4.2 Setting Out
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 Manager.
Ornamental hedges are to be planted in a single row unless otherwise stated.
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 NHC 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 free pit excavation to avoid damage to any underground services or cables.
4.3 Planting
Bare rooted and root balled stock to be planted between mid-November and end-February.
Planting at sites 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 formed in.
Quantities of peat free tree and shrub planting compost:
2-3L Shrubs and Herbaceous 3 Litres
5-10L Shrubs 5 Litres
25L Specimens 10 Litres
Trees 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 ball 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 retained 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 trees 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 ensuring that the tree is vertical and straight. 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 stock 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.
Each tree should be fitted with a tree irrigation/soaking system well 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 150mm above the surface on the tree side with no growing medium over the top of the barrier. Overlapping ends should be joined by lapping both sides with jointing tape.
4.6 Mulch
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.
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 staking.
Where stone mulch is requested by the regional office apply 40mm of stone over Planex. Geotextile membrane or equivalent pegging down with metal pegs.
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. This allows for full depth of bark mulch with 15mm clearance.
Where 40mm depth stone mulch is specified with geo-textile membrane grade to 55mm below paving or grass within 500mm.
Finished mulch levels should be no higher than 15mm below adjacent pavement or grass levels to avoid any spillages.

4.8 Whip Planting
Bare root plants are to be notch planted, ensuring the notch is vertical and deep enough for the notch 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.
4.9 Native Hedge Planting
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 fertilizer at a rate of 100g/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 flowing contours with a fine tith, incorporating pre-turfed 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 coarse 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 dry 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.
Where trees are planted in turfed areas a 750mm diameter circle around each tree is to be kept clear of turf.

6.1 Weed Clearance
All planting areas are to be kept weed free by hand weeding unless otherwise specified. Providing adequate mulch, as specified, should aid this. Mulch should also be topped up as required.
6.2 Litter Clearance
All areas are to be kept litter free.
6.3 Watering
Watering to planted areas is to be undertaken as necessary to ensure plants become established.
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.
Each tree is to receive at least 30 gallons when watered.
During maintenance visits, watering should take place as required. Watering visits should be factored in within the 12 months defects period, especially during times of prolonged dry weather.

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.
6.5 Formative Pruning
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 cut back each spring to encourage new growth.
All hedges are to be clipped to help form hedge to dimensions on drawings/Management Report. Cut back off pavement & kept to a maximum height of 1.2m unless otherwise specified otherwise.
6.6 Turfed and Seeded Areas
When newly turfed & seeded areas reach 50mm they should be lightly rolled and cut to a height of 40mm. All arising 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.

PLANTING SCHEDULE
- All areas

PROPOSED TREES - Heavy Standard			
Number	Abbreviation Species	Girth	Height Pot Size Specification
14 -	ACECAM Acer campestre	12-14cm	350-425cm Heavy Standard: 5 brks: 3x: B: Clear Stem min. 200cm
6 -	ACEPLEQ Acer platanoides 'Emerald Queen'	12-14cm	350-425cm Heavy Standard: 5 brks: C: Clear Stem min. 200cm
9 -	ALNGL Alnus glutinosa	12-14cm	350-425cm Heavy Standard: 5 brks: 3x: B: Clear Stem min. 200cm
7 -	BETPE Betula pendula	12-14cm	350-425cm Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cm
3 -	BETPU Betula pubescens	12-14cm	350-425cm Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cm
10 -	CARPST Carpinus betulus	12-14cm	350-425cm Heavy Standard: 5 brks: 3x: B: Clear Stem 175-200cm
32 -	LIGSW Liquidambar styraciflua 'Worpleston'	12-14cm	350-425cm Heavy Standard: 5 brks: C: Clear Stem 175-200cm
5 -	LIRTU Liriodendron tulipifera	12-14cm	350-425cm Heavy Standard: 5 brks: C: Clear Stem 175-200cm
16 -	MALSYLB Malus sylvestris	12-14cm	350-425cm Heavy Standard: 5 brks: 3x: B: Clear Stem 175-200cm
7 -	PRUIAVPL Prunus avium 'Plena'	12-14cm	350-425cm Heavy Standard: 5 brks: C: Clear Stem 175-200cm
5 -	QUERCQ Quercus robur	12-14cm	350-425cm Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cm
7 -	SALCAP Salix caprea	12-14cm	350-425cm Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cm
5 -	SORAR Sorbus aria	12-14cm	350-425cm Heavy Standard: 5 brks: 3x: B: Clear Stem 175-200cm
Total :85 -			

PROPOSED TREES - Selected Standard			
Number	Abbreviation Species	Girth	Height Pot Size Specification
24 -	CARPEF Carpinus betulus 'Frans Fontaine'	10-12cm	300-350cm Selected Standard: 4 brks: C: Clear Stem 175-200cm
46 -	PRUSNG Prunus 'Snow Goose'	10-12cm	300-350cm 35-45L Selected Standard: 4 brks: C: Clear Stem 175-200cm
1 -	TILCORR Tilia cordata 'Rancho'	10-12cm	300-350cm 35-45L Selected Standard: 4 brks: C: Clear Stem 175-200cm
Total :52 -			

PROPOSED TREES - Standard			
Number	Abbreviation Species	Girth	Height Pot Size Specification
1450 -	ACECAM Acer campestre 'Elsrijk'	8-10cm	250-300cm 25-35L Standard: 5 brks: C: Clear Stem 175-200cm
23 -	AMEBA Amelanchier 'Ballerina'	8-10cm	250-300cm 25-35L Standard: 3 brks: C: Clear Stem 150-175cm
17 -	BETLE Betula 'Edinburgh'	8-10cm	250-300cm 25-35L Standard: 3 brks: C: Clear Stem 175-200cm
123 -	MALBAC Malus baccata 'Street Parade'	8-10cm	250-300cm 25-35L Standard: 3 brks: C: Clear Stem 175-200cm
9 -	PYRCAC Pyrus calleryana 'Capital'	8-10cm	250-300cm 25-35L Standard: 3 brks: C: Clear Stem 175-200cm
5 -	SORAUSS Sorbus aucuparia 'Sheerwater Seedling'	8-10cm	250-300cm 25-35L Standard: 3 brks: C: Clear Stem 175-200cm
Total :89 -			

SHRUBS - Specimen			
Number	Abbreviation Species	Height	Diameter Pot Size Specification
12 -	CORAV Corylus avellana 100-125cm	5 brks:	Branched: RB
Total :12 -			

ORNAMENTAL HEDGE			
Number	Abbreviation Species	Height	Diameter Pot Size Density Specification
91 -	ELAE8 Elaeagnus x ebbingei	60-80cm	5-7.5L 3m Branched: 4 brks: C
1526 -	ELAE8G Elaeagnus x ebbingei 'Gilt Edge'	40-60cm	5-7.5L 3m Branched: 4 brks: C
857 -	GRILG Griselinia littoralis	60-80cm	5-7.5L 3m Bushy: 5 brks: C
891 -	PHOFRRR Photinia x Fraseri 'Red Robin'	40-60cm	5-7.5L 3m Branched: 6 brks: C
917 -	PRULU Prunus lusitanica	40-60cm	5L 3m Bushy: 5 brks: C
Total :5780 -			

GROUND COVER SHRUBS AND PERENNIAL PLANTS - Shrubs			
Number	Abbreviation Species	Height	Diameter Pot Size Density Specification
ABESGRM	Abelia x grandiflora 'Francis Mason'	40-60cm	10L 2/m ² Bushy: 5 brks: C
115 -	AUCJACR Aucuba japonica 'Crotinifolia'	40-60cm	10L 2/m ² Bushy: 4 brks: C
102 -	BRASU Brachyglottis 'Sunshine'	40-60cm	10L 2/m ² Branched: 8 brks: C
79 -	CHOAP Choisy 'Aztec Pearl'	40-60cm	10L 2/m ² Bushy: 7 brks: C
150 -	CHOTE Choisya ternata	40-60cm	10L 2/m ² Bushy: 7 brks: C
163 -	CHOTS Choisya ternata 'Sundance'	40-60cm	10L 2/m ² Bushy: 7 brks: C
123 -	ELAE8B Elaeagnus x ebbingei 'Limelight'	40-60cm	5L 2/m ² Branched: 4 brks: C
129 -	ESCLAGB Escallonia laevis 'Gold Brian'	40-60cm	10L 2/m ² Bushy: 6 brks: C
160 -	EUOTFOU Euonymus japonica 'Emerald Gaiety'	25-30cm 30-40cm	5-7.5L 2/m ² Bushy: 9 brks: C
92 -	EUOJACA Euonymus japonicus 'Ovatus Aureus'	60-80cm	10L 2/m ² Bushy: 5 brks: C
102 -	HEBGO Hebe 'Great Orme'	40-60cm	10L 2/m ² Bushy: 7 brks: C
118 -	HEBWAR Hebe 'Marjorie'	30-40cm	9L 3/m ² Bushy: 7 brks: C
133 -	HYPHI Hypericum 'Hidcote'	40-60cm	7.5L 2.5/m ² Bushy: 7 brks: C
150 -	LONNIMG Lonchera nitida 'Baegsees's Gold'	40-60cm	10L 2/m ² Bushy: 10 brks: C
110 -	MAHAQ Mahonia aquifolium	40-60cm	10L 2/m ² Branched: 4 brks: C
84 -	MAHMEW Mahonia x media 'Winter Sun'	40-60cm	10L 1.8/m ² Bushy: 3 brks: C
117 -	OLEHA Olearia x haastii	40-60cm	10L 2/m ² Bushy: 9 brks: C
122 -	OSMBU Osmantus x burkwoodii	60-80cm	10L 2/m ² Bushy: 7 brks: C
69 -	PIEFS Pteris 'Fleming Silver'	40-60cm	5L 2/m ² Bushy: 9 brks: C
110 -	PITTTTE Pteris aquilina 'Tom Thumb'	30-40cm	10L 2/m ² Bushy: 7 brks: C
150 -	POTTRREA Potentilla fruticosa 'Red Ace'	25-30cm 30-40cm	5-7.5L 2/m ² Bushy: 6 brks: C
136 -	PRULAOL Prunus laurocerasus 'Otto Luyken'	40-60cm	10L 2/m ² Bushy: 6 brks: C
101 -	RHOYA Rhododendron yakushimanum	30-40cm	10L 2/m ² Branched: 5 brks: C
104 -	ROSOFF Rosmarinus officinalis	40-60cm	5L 3/m ² Bushy: 5 brks: C
117 -	SARCO Sarcococca confusa	40-60cm	10L 2/m ² Bushy: 8 brks: C
150 -	SPUAGO Spiraea japonica 'Goldflame'	40-60cm	10L 2/m ² Bushy: 9 brks: C
110 -	VIBBU Viburnum x burkwoodii	60-80cm	10L 2/m ² Branched: 5 brks: C
99 -	VIBDA Viburnum davidii	30-40cm	10L 2/m ² Bushy: 5 brks: C
80 -	VIBTEVP Viburnum tinus 'Eve Price'	40-60cm	10L 2/m ² Bushy: 7 brks: C
Total :3733 -			

NATIVE HEDGE MIX			
Number	Abbreviation Species	Height	Pot Size Density Specification
973 -	ACECAM Acer campestre	60-80cm	6/m 1+1: Transplant - seed raised: B
76 -	CORAV Corylus avellana	60-80cm	6/m 1+2: Transplant - seed raised: Branched: 3 brks: B
973 -	CRAUM Crataegus monogyna	60-80cm	6/m 1+1: Transplant - seed raised: B
249 -	ILEAQ Ilex aquifolium	60-80cm	3L 6/m Leader with Laterals: C
175 -	PRUNSP Prunus spinosa	60-80cm	6/m 1+1: Transplant - seed raised: Branched: 2 brks: B
973 -	ROSCA Rosa canina	60-80cm	6/m 1+1: Transplant - seed raised: Branched: 3 brks: B
Total :4872 -			

NATIVE SHRUB MIX - Individual species to be planted together in groups of 5 minimum. - Copy			
Number	Abbreviation Species	Height	Pot Size Density Specification
514 -	CORAV Corylus avellana	60-80cm	1/m ² 1+2: Transplant - seed raised: Branched: 3 brks: B
412 -	CRAUM Crataegus sanguinea	60-80cm	1/m ² 1+1: Transplant - seed raised: Branched: 3 brks: B
514 -	EUOEUE Euonymus europaeus	60-80cm	1/m ² 1+2: Transplant - seed raised: Branched: 5 brks: B
110 -	ILEAQ Ilex aquifolium	60-80cm	3L 6/m Leader with Laterals: C
210 -	LIGVU Ligustrum vulgare	60-80cm	1/m ² 0/2: Cutting: Branched: 3 brks: B
311 -	VIBOP Viburnum opulus	60-80cm	1/m ² 1+2: Transplant - seed raised: Branched: 3 brks: B
Total :2071 -			

SENSORY MIX - Individual species to be planted together in groups of 5 minimum.			
Number	Abbreviation Species	Height	Pot Size Density Specification
15 -	BERO Berberis cordifolia	30-40cm	3L Full Pot: C
32 -	BUDDANAP Buddleia davidii 'Nanho Purple'	30-40cm	3L Branched: 4 breaks
22 -	ECRIVEB Echinosps ritro 'Velch's Blue'	40-60cm	10L Full Pot: C
32 -	HEBMB Hebe 'Midsummer Beauty'	40-60cm	10L Bushy: 9 brks: C
22 -	LAVAN Lavandula angustifolia	30-40cm	10L Bushy: 9 brks: C
32 -	PRULACB Prunus laurocerasus 'Cherry Brandy'	40-60cm	10L Bushy: 5 brks: C
32 -	ROSCFMJUJ Rosmarinus officinalis 'Miss Jessopp's Upright'	40-60cm	10L Bushy: 7 brks: C
15 -	STABY Stachys byzantina	5-7.5L	Full Pot: C
22 -	STIGI Stipa gigantea	5-7.5L	Full Pot: C
Total :224 -			

MARGINAL MIX - Individual species to be planted together in groups of 5 minimum in nutrient poor soil.			
Number	Abbreviation Species	Pot Size	Density Specification
53 -	ALPLAQ Alisma plantago-aquatica	50cc min. 5/m ²	Plug: Established Root min. 2-3 Months: Sept to April planting: British Native-origin: C
53 -	CALPA Caltha palustris	50cc min. 5/m ²	Plug: Established Root min. 2-3 Months: Sept to April planting: British Native-origin: C
53 -	IRIS Iris pseudacorus	50cc min. 5/m ²	Plug: Established Root min. 2-3 Months: Sept to April planting: British Native-origin: C
53 -	JUNEF Juncus effusus	50cc min. 5/m ²	Plug: Established Root min. 2-3 Months: Sept to April planting: British Native-origin: C
53 -	JUNIN Juncus inflexus	50cc min. 5/m ²	Plug: Established Root min. 2-3 Months: Sept to April planting: British Native-origin: C
53 -	LYTSA Lythrum salicaria	50cc min. 5/m ²	Plug: Established Root min. 2-3 Months: Sept to April planting: British Native-origin: C
53 -	MENAQ Mentha aquatica	50cc min. 5/m ²	Plug: Established Root min. 2-3 Months: Sept to April planting: British Native-origin: C
53 -	MYOSC Myosotis scorpioides	50cc min. 5/m ²	Plug: Established Root min. 2-3 Months: Sept to April planting: British Native-origin: C
53 -	RANLI Ranunculus lingua	50cc min. 5/m ²	Plug: Established Root min. 2-3 Months: Sept to April planting: British Native-origin: C
Total :477 -			

AQUATIC MIX - Individual species to be planted together in groups of 5 minimum in nutrient poor soil. Protect from fish during establishment period.			
Number	Abbreviation Species	Pot Size	Density Specification
177 -	CERDE Ceratophyllum demersum	20cc min. 6/m²	Plug: Established Root: British Native-origin: C
265 -	MYRSE Myriophyllum spicatum	27cc min. 6/m²	Bunched and Weighted: 4-5 strands; British native-origin: B
149 -	POTNA Potamogeton natans	0.5L 6/m²	Full Pot: Sept to April planting: British Native-origin: C
Total :590 -			