



NOTES

All trees, feature shrubs, climbers, shrubs and hedges to be planted in accordance with the implementation and maintenance guidelines. All landscape proposals must be referred to by the Structural Engineer during foundation design. No tree, feature shrub, climber, shrub and hedge species, size or location should be altered without prior approval from the Landscape Architect.

Individual shrub/feature shrub species to be planted in groups of 3-7.

Individual species with ornamental shrub mixes to be planted in groups of 1-9.

Lower growing species/ornamental shrub mixes to be planted at the foot of the shrub bed (as indicated).

Individual bulb species to alternate every 2 linear metres.

Lower growing shrubs to be supplied as bare root stock unless stated.

Hedge shrubs to be planted within a 10cm wide bed and mulched.

Any native hedge shrubs to be planted on a double staggered row, 200mm apart with no less than 6 per linear metre within a 50cm wide bed in accordance with implementation and maintenance guidelines. Any feathered stock is to have a upright central stem furnished with evenly spread and balanced lateral growth the full length of the stem. If feathered hedge stock is proposed, shrubs are to be attached to a double line support line for feathered stock at 1m high and one for transplant stock at 50cm high using an approved clip tie and cut back to 1.2m in height at time of planting.

Pond marginal plantings to be sourced from certified local provenance plant stock.

Sowing operations to be carried out in accordance with the implementation and maintenance guidelines.

All planting to be in accordance with the implementation and maintenance guidelines.

No species, variety, size or position to be amended without the Landscape Architect's prior approval.

Before trees are planted, the Landscape Contractor shall ascertain the location of drains from the site manager, and shall if necessary make minor adjustments to tree positions to ensure that they are planted at least 1.5m from drains. They should however be planted no closer to houses/garages than is shown on the drawing, and if shown located in shrub beds, the shape of the latter should be adjusted if necessary to accommodate the new tree position.

All planting must be matched in accordance with the implementation and maintenance guidelines.

If planting is required outside the October-March season, bare root shrubs will be replaced by JAC pot grown plants, and trees will be replaced by a containerised equivalent to be approved by the project landscape architect.

KEY

Site boundary

Soft Landscape Proposals

Refer to plant schedule for details.

Gravel margin

25mm grey slate gravel, supplied as local native stone where possible, laid at 50mm over Terram Weedguard geotextile

Extend of underground tree pit

Refer to Typical Tree Pit Details for information.

Root barriers

Root barriers to hard surfaces within 3m of tree planting. ReRoot 1000 as supplied by Green Blue Urban or similar approved. Exact location and specification subject to reviewed by drainage engineer and to be agreed with the site engineer.

PLANT SCHEDULE

PROPOSED TREES	ABBR	SPECIES	COMMON NAME	SUPPLY HEIGHT (CM)	GIRTH	QTY (No.)
ACCA	ACER	campestre	Common Maple	AHStd	400-450cm 16-18cm	12
AC	ACER	campestre	Common Maple	AHStd	400-450cm 16-18cm	3
ACCA	ACER	campestre	Common Maple	SSd	250-350cm 10-12cm	3
ACEGOLA	ACER	platanoides 'Princeton Gold'	Norway Maple 'Princeton Gold'	AHStd	400-450cm 16-18cm	5
ACEPS	ACER	pseudoplatanus	Sycamore	SSd	250-350cm 10-12cm	3
ACEPS	ACER	pseudoplatanus	Sycamore	AHStd	400-450cm 16-18cm	1
CARBET	CARPINUS	betulus	Common Hornbeam	AHStd	400-450cm 16-18cm	2
CARBETFF	CARPINUS	betulus 'Frans Fontaine'	Hornbeam 'Frans Fontaine'	AHStd	400-450cm 16-18cm	9
FAGSY	FAGUS	sylvatica	Common Beech	AHStd	400-450cm 16-18cm	5
PRPA	PRUNUS	padus	Bird Cherry	AHStd	400-450cm 16-18cm	1
SOAU	SORBUS	aucuparia	European mountain ash	SSd	250-350cm 10-12cm	6
UMA	ULMUS	'Morton'	Elm	SM	400-500cm 18-20cm	2
UMA	ULMUS	'Morton'	Elm	AHStd	400-450cm 16-18cm	3

PROPOSED SPECIMEN SHRUBS	ABBR	SPECIES	SUPPLY HEIGHT (CM)	HABIT	CENTRES (M)	QTY (No.)
PHOJE	PHORMIUM	'Jester'	25L	100-125cm Triple Crown	Counted	20
PHOWAVA	PHORMIUM	'Yellow Wave'	25L	80-100cm Triple Crown	Counted	9
PIEFF	PIERIS	'Forest Flame'	35L	100-125cm Bushy	Counted	2

PROPOSED HEDGEROWS	ABBR	SPECIES	SUPPLY HEIGHT (CM)	HABIT	CENTRES (M)	QTY (No.)
ELAEBOE	Elaeagnus	x ebingei 'Gilt Edge'	10L	60-80cm Bushy	0.5Ctr	10L
EUOHA	Euonymus	'Jean Hughes'	10L	40-60cm Bushy	0.5Ctr	218
ILEAQ	Ilex	aquifolium	3L	60-80cm Bushy	0.5Ctr	37

PROPOSED INDIVIDUAL SHRUBS	ABBR	SPECIES	SUPPLY HEIGHT (CM)	HABIT	CENTRES (M)	QTY (No.)
LAVANH	Lavandula	angustifolia 'Hidcote'	10L	30-40cm Bushy	0.6Ctr	13

PROPOSED ORNAMENTAL SHRUB MIXES	ABBR	SPECIES	SUPPLY HEIGHT (CM)	HABIT	CENTRES (M)	QTY (No.)	PLANT TO FRONT
FRONTAGE MIX 3	LAVANH	Lavandula angustifolia 'Hidcote'	10L	30-40cm Bushy	0.7Ctr	26	
FRONTAGE MIX 3	PITTETT	Pittosporum tenuifolium 'Tom Thumb'	7.5L	30-40cm Bushy	0.7Ctr	16	
FRONTAGE MIX 3	SARCO	Sarcococca confusa	10L	30-40cm Bushy	0.7Ctr	26	
FRONTAGE MIX 3	SKIJARU	Skimmia japonica 'Rubella'	10L	30-40cm Bushy	0.7Ctr	21	
FRONTAGE MIX 3	SPHAR	Stipa arundinacea	2L	40-60cm Full pot	0.7Ctr	16	
LARGE ORN MIX 5L	AUCJA	Aucuba japonica	5L	40-60cm Bushy	0.75Ctr	14	
LARGE ORN MIX 5L	AUCJA	Aucuba japonica	5L	40-60cm Bushy	0.7Ctr	8	
LARGE ORN MIX 5L	CORALE	Cornus alba 'Elegantissima'	3L	60-80cm Branched	0.75Ctr	14	
LARGE ORN MIX 5L	CORALE	Cornus alba 'Elegantissima'	3L	60-80cm Branched	0.75Ctr	8	
LARGE ORN MIX 5L	ELAPUMA	Elaeagnus pungens 'Maculata'	5L	40-60cm Bushy	0.75Ctr	10	
LARGE ORN MIX 5L	ELAPUMA	Elaeagnus pungens 'Maculata'	5L	40-60cm Bushy	0.7Ctr	10	
LARGE ORN MIX 5L	FATJA	Fatsia japonica	5L	40-60cm Bushy	0.75Ctr	14	
LARGE ORN MIX 5L	FATJA	Fatsia japonica	5L	40-60cm Bushy	0.7Ctr	8	
LARGE ORN MIX 5L	PHOFFRR	Photinia x fraseri 'Red Robin'	5L	40-60cm Bushy	0.75Ctr	17	
LARGE ORN MIX 5L	PHOFFRR	Photinia x fraseri 'Red Robin'	5L	40-60cm Bushy	0.7Ctr	10	
LARGE ORN MIX 5L	PRULU	Prunus lusitanica	5L	40-60cm Bushy	0.75Ctr	14	
LARGE ORN MIX 5L	PRULU	Prunus lusitanica	5L	40-60cm Bushy	0.7Ctr	8	
LOW MIX B 5L	CEATHR	Ceanothus thyrsiflorus repens	5L	30-40cm Bushy	0.7Ctr	83	
LOW MIX B 5L	EUOFOENG	Euonymus fortunei 'Emerald 'n' Gold'	5L	30-40cm Bushy	0.7Ctr	83	
LOW MIX B 5L	HEBPIS	Hebe pinguifolia 'Sutherlandii'	5L	30-40cm Bushy	0.7Ctr	83	
LOW MIX B 5L	LAVANH	Lavandula angustifolia 'Hidcote'	5L	30-40cm Bushy	0.7Ctr	83	
LOW MIX C 5L	EUOFOEG	Euonymus fortunei 'Emerald Gaiety'	5L	30-40cm Bushy	0.7Ctr	47	Yes
LOW MIX C 5L	HEBRA	Hebe rakaiensis	5L	30-40cm Bushy	0.7Ctr	47	Yes
LOW MIX C 5L	LAVANMU	Lavandula angustifolia 'Munstead'	5L	30-40cm Bushy	0.7Ctr	47	Yes
LOW MIX C 5L	SARCO	Sarcococca confusa	5L	30-40cm Bushy	0.7Ctr	47	Yes
LOW MIX F 10L	LONNISB	Lonicera nitida 'Silver Beauty'	10L	60-80cm Bushy	0.7Ctr	6	
LOW MIX F 10L	PACTE	Pachyandra terminalis	10L	40-60cm Bushy	0.7Ctr	6	
LOW MIX F 10L	SARHOHU	Sarcococca hookeriana humilis	10L	40-60cm Bushy	0.7Ctr	6	
LOW MIX F 10L	SKIJARU	Skimmia japonica 'Rubella'	10L	60-80cm Bushy	0.7Ctr	6	
LOW MIX F 10L	CHOTES	Chiosya ternata 'Sundance'	10L	40-60cm Bushy	0.7Ctr	6	
MED MIX A 10L	HEBMB	Hebe 'Midsummer Beauty'	10L	30-40cm Bushy	0.7Ctr	6	
MED MIX A 10L	HYPHI	Hypericum 'Hidcote'	10L	40-60cm Bushy	0.7Ctr	6	
MED MIX A 10L	PRULAU	Prunus laurocerasus 'Otto Luyken'	10L	60-80cm Bushy	0.7Ctr	6	
N MIX A	CHOAOP	Chiosya 'Aztec Pearl'	10L	40-60cm Bushy	0.7Ctr	8	
N MIX A	FATJA	Fatsia japonica	10L	60-80cm Bushy	0.7Ctr	8	
N MIX A	LONNISB	Lonicera nitida 'Baggesen's Gold'	5L	30-40cm Bushy	0.7Ctr	8	
N MIX A	MAHAQAP	Mahonia aquifolium 'Apollo'	10L	30-40cm Bushy	0.7Ctr	8	Yes
N MIX A	SKIJARU	Skimmia japonica 'Rubella'	10L	40-60cm Bushy	0.7Ctr	8	Yes
N MIX B	AUCJAR	Aucuba japonica 'Rozannie'	10L	40-60cm Bushy	0.7Ctr	5	
N MIX B	CHOAOP	Chiosya 'Aztec Gold'	10L	40-60cm Bushy	0.7Ctr	5	
N MIX B	EUOFOEG	Euonymus fortunei 'Emerald Gaiety'	10L	40-60cm Bushy	0.7Ctr	5	Yes
N MIX B	HYPHI	Hypericum 'Hidcote'	10L	40-60cm Bushy	0.7Ctr	5	
N MIX B	SKIJARO	Skimmia japonica 'Foremanii'	10L	40-60cm Bushy	0.7Ctr	5	Yes
PARKING MIX A	BERTHAU	Berberis thunbergii 'Aurea'	5L	30-40cm Bushy	0.7Ctr	44	Yes
PARKING MIX A	CHOSUNA	Chiosya ternata 'Sundance'	5L	30-40cm Bushy	0.7Ctr	44	Yes
PARKING MIX A	ESCLAGE	Escallonia laevis 'Gold Brien'	5L	40-60cm Bushy	0.7Ctr	44	Yes
PARKING MIX A	EUOFOENG	Euonymus fortunei 'Emerald 'n' Gold'	3L	30-40cm Bushy	0.7Ctr	44	Yes
PARKING MIX B	BRASEN	Brachyglottis 'Sunshine'	5L	30-40cm Bushy	0.7Ctr	21	Yes
PARKING MIX B	HEBRA	Hebe rakaiensis	5L	30-40cm Bushy	0.7Ctr	21	Yes
PARKING MIX B	LAVANMU	Lavandula angustifolia 'Munstead'	5L	20-30cm Bushy	0.7Ctr	21	Yes
PARKING MIX B	LONNISB	Lonicera nitida 'May Green'	5L	30-40cm Bushy	0.7Ctr	21	Yes
PARKING MIX C	CEATHR	Ceanothus thyrsiflorus repens	5L	30-40cm Bushy	0.7Ctr	54	Yes
PARKING MIX C	EUOFOEG	Euonymus fortunei 'Emerald Gaiety'	5L	30-40cm Bushy	0.7Ctr	54	Yes
PARKING MIX C	HEBPIS	Hebe pinguifolia 'Sutherlandii'	5L	30-40cm Bushy	0.7Ctr	54	Yes
PARKING MIX C	LAVANH	Lavandula angustifolia 'Hidcote'	5L	30-40cm Bushy	0.7Ctr	54	Yes
PARKING MIX C	PACTE	Pachyandra terminalis	5L	30-40cm Bushy	0.7Ctr	54	Yes
PARKING MIX I	EUOFOENG	Euonymus fortunei 'Emerald 'n' Gold'	5L	30-40cm Bushy	0.7Ctr	51	Yes
PARKING MIX I	GERMA	Geranium macrorrhizum	5L	30-40cm Bushy	0.7Ctr	51	Yes
PARKING MIX I	LAVANH	Lavandula angustifolia 'Hidcote'	5L	20-30cm Bushy	0.7Ctr	51	Yes
PARKING MIX I	POLREDA	Persicaria affinis 'Darjeeling Red'	5L	40-60cm Bushy	0.7Ctr	51	Yes
PARKING MIX I	SARDIGA	Sarcococca hookeriana digyna	5L	40-60cm Bushy	0.7Ctr	51	Yes
PARKING MIX N	BRASU	Brachyglottis 'Sunshine'	10L	40-60cm Bushy	0.7Ctr	5	Yes
PARKING MIX N	CEATHR	Ceanothus thyrsiflorus repens	10L	40-60cm Bushy	0.7Ctr	5	Yes
PARKING MIX N	LONNIMG	Lonicera nitida 'May Green'	10L	40-60cm Bushy	0.7Ctr	5	Yes
PARKING MIX N	PRULAU	Prunus laurocerasus 'Zobellana'	10L	60-80cm Bushy	0.7Ctr	5	Yes

PROPOSED NATIVE MIXED HEDGEROWS / INFILL MIXES	MIX NAME	ABBR	SPECIES	SUPPLY HEIGHT (CM)	CENTRES (M)	MIX %	QTY (No.)
NATIVE HEDGEROW MIX B	CORAV	Corylus avellana	T1+1	80-100cm 0.3Ctr	10% 14	10%	14
NATIVE HEDGEROW MIX C	CRAMON	Crataegus monogyna	T1+1	80-100cm 0.3Ctr	75% 94	75%	94
NATIVE HEDGEROW MIX B	ILEAQ	Ilex aquifolium	2L	80-100cm 0.3Ctr	5% 7	5%	7
NATIVE HEDGEROW MIX B	PRUSP	Prunus spinosa	T1+1	80-100cm 0.3Ctr	10% 14	10%	14

PROPOSED NATIVE SHRUB MIXES	MIX NAME	ABBR	SPECIES	SUPPLY HEIGHT (CM)	HABIT	CENTRES (M)	MIX %	QTY (No.)
NATIVE SHRUB MIX B	CORAV	Corylus avellana	T1+1	60-80cm	Transplant 1ctr	20%	168	
NATIVE SHRUB MIX B	CORSA	Cornus sanguinea	T1+1	60-80cm	Transplant 1ctr	15%	126	
NATIVE SHRUB MIX B	CRAMON	Crataegus monogyna	T1+1	60-80cm	Transplant 1ctr	35%	292	
NATIVE SHRUB MIX B	PRUSP	Prunus spinosa	T1+1	60-80cm	Transplant 1ctr	15%	126	
NATIVE SHRUB MIX B	ROSCA	Rosa canina	T1+1	60-80cm	Transplant 1ctr	5%	43	
NATIVE SHRUB MIX B	VIBOP	Viburnum opulus	T1+1	60-80cm	Transplant 1ctr	10%	85	

PROPOSED SEMI-ORNAMENTAL MIXES	MIX NAME	ABBR	SPECIES	SUPPLY HEIGHT (CM)	HABIT	CENTRES (M)	MIX %	QTY (No.)
SEMI ORN MIX SCREEN 5L	COLAC	Cotoneaster lacteus	5L	40-60cm Bushy	0.75Ctr	20%	14	
SEMI ORN MIX SCREEN 5L	ILAQ	Ilex aquifolium	5L	60-80cm Bushy	0.75Ctr	20%	14	
SEMI ORN MIX SCREEN 5L	LIGUD	Ligustrum ovalifolium	5L	60-80cm Bushy	0.75Ctr	10%	7	
SEMI ORN MIX SCREEN 5L	MAHME	Mahonia x media 'Charity'	5L	40-60cm Bushy	0.75Ctr	20%	14	
SEMI ORN MIX SCREEN 5L	ROSA	Rosa arvensis	3L	40-60cm Bushy	0.75Ctr	10%	7	
SEMI ORN MIX SCREEN 5L	SYCH	Symphoricarpos chenaultii	5L	40-60cm Bushy	0.75Ctr	10%	7	
SEMI ORN MIX SCREEN 5L	VIBOP	Viburnum opulus	5L	40-60cm Bushy	0.75Ctr	10%	7	

PROPOSED BULBS	MIX NAME	ABBR	SPECIES	COMMON NAME	HABIT	CENTRES (M)	MIX %	AREA	QTY (No.)
NATIVE BULB MIX B	CROTORG	Orocus tommasinianus	'Rugby Giant'			10/m ²	20%	75.591m ²	758
NATIVE BULB MIX B	GALNI	Galanthus nivalis		Snowdrops		10/m ²	30%	113.387m ²	1137
NATIVE BULB MIX B	HYNSA	Helleborus x media	'Non-scripta'			10/m ²	30%	113.387m ²	1137
NATIVE BULB MIX B	NARCI	Narcissus pseudonarcissus		Daffodils		10/m ²	20%	75.591m ²	758
									Total 377,958m ²

PROPOSED LAWN TURF (or similar approved)	MIX NAME	SEED MIX SUPPLIER	AREA	DENSITY
Medial Turf	Rowland Limited	171.5185m ²		

PROPOSED WILDFLOWER MEADOW (or similar approved)	MIX NAME	SEED MIX SUPPLIER	AREA	DENSITY
EM3 - Special Gen. Purpose Meadow	Emeragste Seeds	1234.5225m ²	4g/m ²	

PROPOSED FLOWERING LAWN MIX (or similar approved)	MIX NAME	SEED MIX SUPPLIER	AREA	DENSITY
EL1 - Flowering Lawn Mix	Emeragste Seeds	1966.9846m ²	4g/m ²	

IMPLEMENTATION AND MAINTENANCE GUIDELINES

- GENERAL**

All plants shall conform to BS 3938 and be in accordance with the National Plant Specification. Supplying nurseries shall be registered under the HTA Nursery Certification Scheme. All plants shall be packed and transported in accordance with the Code of Practice for Plant Handling as produced by CPSE. Planting shall not be carried out when the ground is waterlogged, frostbound or during periods of cold drying winds. All bare root stock shall be root dipped in an approved water-retaining polymer. Tree planting implementation and maintenance to conform to BS 583:2014. Trees 'From Nursery to Independence in the Landscape'.

If the formation level is compacted it should be ripped through before topsoiling.

Topsoil depths to be 450mm for shrub beds and 150mm for grass areas.
- ORNAMENTAL SHRUBS AND TREES**
 - Ground Preparation**

Where necessary treat existing weeds with a glyphosate based herbicide and allow a suitable period as recommended by the manufacturer for this to take effect. A general purpose slow release fertiliser at the rate of 75gm/m² and Tree Planting and Mulching Compost at the rate of 200mm/m² are to be incorporated into the top 100mm of topsoil prior to planting. All extraneous matter such as plastic, wood, metal and stones greater than 50mm in any dimension shall be removed from site.

Tree pits are to be excavated the base broken up a further 150mm with the sides well scarified to prevent smearing. All trees up and including selected standards are to be supported with single 75mm diameter stakes. All rootball, container grown and trees over heavy standard size shall be double staked. Any feature trees semi mature in size to be secured with a topsoil anchoring system (such as a deadman anchor). Stakes should be driven 500mm into undisturbed ground before planting the tree, taking care to avoid underground services and cables etc.
 - Planting**

Shrubs and hedges are to be set out as shown on the drawing and planted into the prepared soil at the specified centres with minimal disturbance to the rootball and well firmed in.

Trees are to be planted into the pits and backfilled with topsoil incorporating slow release fertiliser and Tree Planting and Mulching Compost as specified. Firm trees in well and secure with proprietary rubber tree ties and spacers.

Water in all trees and shrubs at the end of each day of planting.

Spread ornamental pine bark mulch to a depth of 75mm across all new planting areas, ensuring groundcover plants are not buried.
 - Landscape**

The landscape contractor shall maintain all areas of new planting for a period of 12 months following practical completion. All stock delivered to be dead, dying or diseased within the defects period shall be replaced by the contractor at his own cost.

The site is to be visited monthly throughout the year to undertake the following operations:

 - Wood clearance:** All planting areas are to be kept weed free by hand weeding or herbicide treatment.
 - Litter clearance:** All litter is to be removed from planting beds.
 - Watering:** Planting areas are to be brought up to field capacity at each visit and each tree is to receive 20 gallons.
 - Checking trees:** All tree ties and stakes are to be checked and adjusted if too loose, too tight or if chaffing is occurring. Any broken stakes are to be replaced.
 - Formative pruning:** Any damaged shoot/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.
 - NATIVE SHRUB PLANTING**
 - Ground Preparation**

The extent of the planting area shall be set out using 38x38x1200mm timber stakes at each change in direction and at a maximum of 50m intervals.

Either for notch planting.

All herbaceous material within the proposed planting area shall be sprayed out using an approved herbicide at least two weeks before planting and the ground shall be cultivated to a depth of 150mm.

A 600mm diameter circle shall be sprayed out at each planting station using an approved herbicide at least two weeks before planting.
 - Planting**

All bare rooted stock is to be root dipped in water retaining polymer. Proposed planting is to be planted on an informal grid. To avoid straight lines each planting station can be moved by up to 300mm in any direction.

Either for shelters or for rabbit fence.

A stock to be protected from rabbit damage using approved proprietary tree and shrub shelters, 900mm and 600mm high respectively, secured with stakes and ties as advised by the manufacturer.

A stock to be protected from rabbit damage by 900mm high rabbit fencing erected in accordance with the manufacturers recommendations.
 - Maintenance**

Using approved herbicides a 900mm diameter circle centered on each planting station shall be kept weed free throughout the maintenance period.

Each Autumn after planting and until handover to the adopting authority, the contractor will prepare a list of all plants which are dead, dying or diseased and will replace these during the following planting season.
 - NATIVE HEDGE PLANTING**
 - Setting Out**

The hedge line shall be set out using 38x38x1200 stakes at maximum 50m intervals and all herbaceous material within 400mm of the centre line shall be sprayed out using an approved herbicide at least two weeks before planting.
 - Preparation**

The 800mm wide hedge line shall be cultivated to 150mm incorporating Enmag or equal at 75gm/m².
 - Planting**

Plants shall be notch planted in rows 250mm apart and staggered at 300mm centres. All plants are to be protected with a 600mm proprietary shelter secured with a stake/cane and ties as recommended by the manufacturer.
 - Maintenance**

Using approved herbicides a 800mm wide swathe centred on the hedge line shall be kept weed free throughout the maintenance period.

Each Autumn after planting and until handover to the adopting authority, the contractor will prepare a list of all plants which are dead, dying or diseased and will replace these during the following planting season.
 - GRASS**
 - Preparation**

The area to be seeded shall be sprayed out with a glyphosate herbicide and cultivated to a depth of 100mm removing all weeds, debris and stones over 25mm diameter. The surface shall be raked to smooth flowing contours with a lawn tiller, incorporating pre-seeding fertiliser at 70 g/m².
 - Turf**

Turf operations should be in accordance with BS 4428.

Whole turves shall be laid around the perimeter of the area to be turfed. The central area shall be laid in rows with staggered joints, well butted together, working from plants positioned on corners at the laid. The turf shall be watered on completion. Any unweeded shall be made good by lifting the turf and adjusting the levels. Should shrinkage occur, fine topsoil shall be brushed onto the gaps.
 - Seeding**

Grass seed shall be sown in April during calm weather and not when the ground is frost bound or waterlogged. Seed shall be sown in two equal sowings in transverse directions at 25 g/m². After sowing the contractor shall lightly rake the seed into intimate contact with the soil. All seedings must be specified in accordance with those set out in the approved management plan.
 - Initial cut**

When newly seeded areas reach 50mm they should be cut back to a height of 30mm and then cut twice annually in early Spring and late Summer. All arisings shall be removed or spread evenly across grassland. Any bare patches shall be made good at this time.
 - TOPSOIL**
 - Existing Topsoil**

Pre-planting herbicide application:

Apply by suitable spraying apparatus, an approved translocated systemic herbicide to the manufacturer's instructions and to 1997 Control of Pesticides Regulations and 2002 COSHH regulations on all beds, except those which are