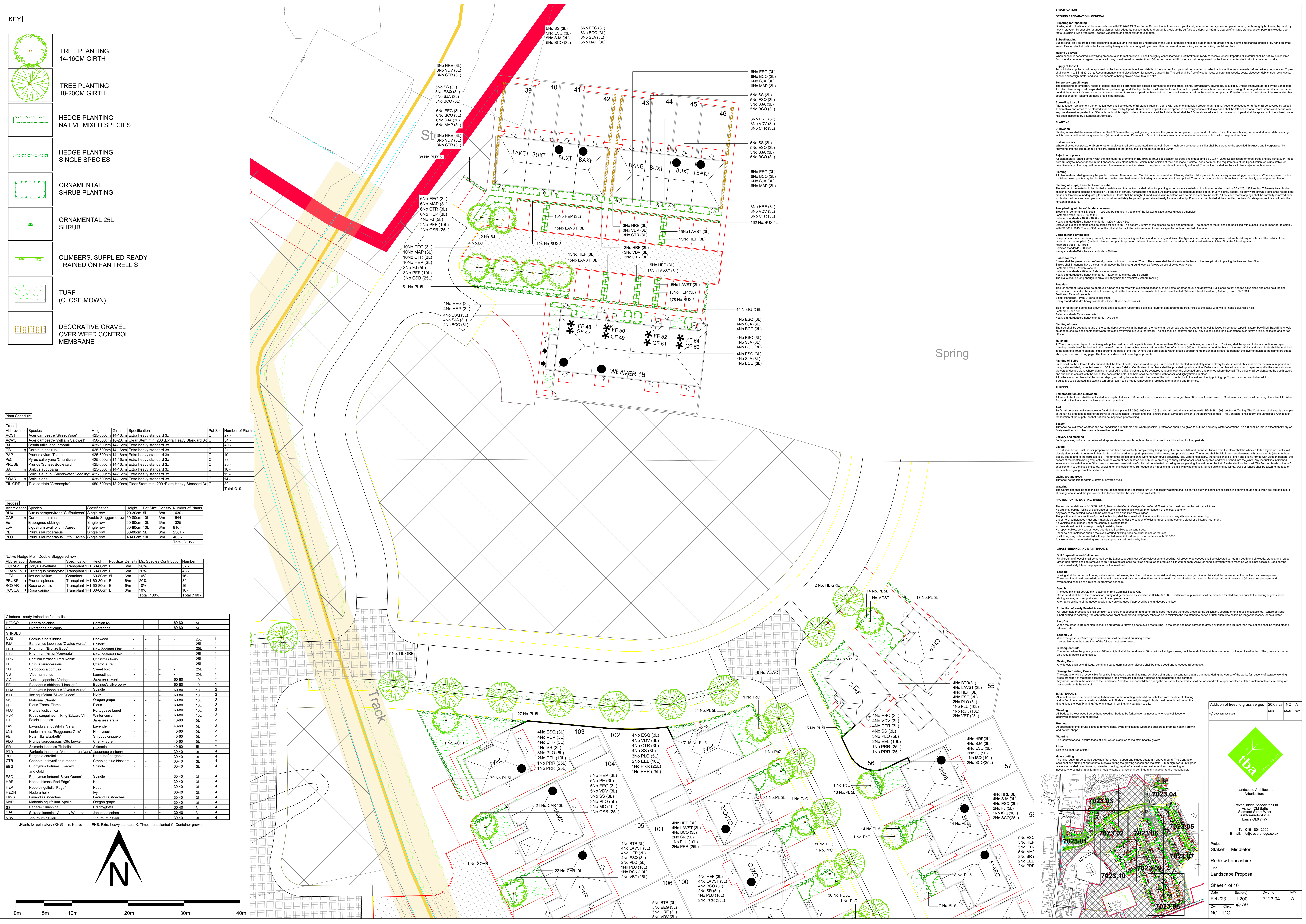




SPECIFICATION									
GROUND PREPARATION - GENERAL									
Preparing for topsoiling Grading and topsoiling shall be in accordance with BS 4328:1989 section 4. Subsoil that is to receive topsoil shall, whether obviously compacted or not, be thoroughly broken up by hand, by heavy rotavator, by subsoiler or fixed equipment with adequate passes made to thoroughly break up the surface to a depth of 150mm, cleared of all large stones, bricks, personal weeds, tree roots (extending along tree lines), coarse vegetation and other extraneous material.									
Subsoil grading Subsoil shall only be graded after loosening as above, and this shall be undertaken by the use of a tractor and blade grader on large areas and by a small mechanical grader or by hand on small areas. Graded areas to be followed by heavy machinery for grading or any other purpose after subsoiling and/or topsoiling shall be smoothed to a fine finish.									
Making up levels Where it is proposed to low lying areas to raise formation levels, it shall be highly consolidated and left broken up ready to receive topsoil. Imported fill material shall be natural subsoil free from weeds, coarse organic materials with any one dimension greater than 100mm, and imported fill material shall be approved by the Landscape Architect prior to spreading on site.									
Supply of topsoil Topsoil to be supplied shall be approved by the Landscape Architect and details of the source of supply shall be provided in order that inspection may be made before delivery commences. Topsoil shall conform to BS 3682:2015. Recommendations and classification for topsoil, clause 4.1a. The soil shall be free of weeds, roots or personal weeds, pests, diseases, debris, tree roots, sticks, subsoil and heavy matter and shall be capable of being broken down to a fine finish.									
Temporary topsoil heaps The depositing of temporary heaps of topsoil shall be so arranged that possible damage to existing grass, plants, tarmac, paving etc., is avoided. Unless otherwise agreed by the Landscape Architect, temporary topsoil heaps shall be on protected ground. Such protection shall take the form of a raised concrete or plastic sheet, raised above the ground level. If damage does occur, it shall be made good at the contractor's own expense. Areas allocated to receive topsoil but that have not had the base loosened shall not have to be used as temporary off loading areas. If the bottom of the excavation has been loosened, it, leaving these areas is permissible.									
Spreading topsoil Prior to the replacement the formation level shall be cleared of all stones, subsoil, debris with any one dimension greater than 100mm. Areas to be seeded or subsoil shall be covered by topsoil 100mm thick and areas to be planted shall be covered by topsoil 300mm thick. Topsoil shall be spread in an even consolidated layer and shall be left cleared of all roots, stones and debris with any one dimension greater than 100mm throughout its depth. Unless otherwise stated the finished level shall be 25mm above adjacent hard areas. No topsoil shall be spread until the subsoil grade has been inspected by the Landscape Architect.									
Planting Cultivation Planting areas shall be cultivated to a depth of 225mm in the original ground, or where the ground is compacted, ripped and reworked. Pick off stones, bricks, timber and all other debris arising which have any dimensions greater than 50mm and remove off site to tip. Do not cultivate across any drain where the stone is flush with the ground surface.									
Soil Improvers Where needed composts, fertilisers or other additives shall be incorporated into the soil. Spent mushroom compost or similar shall be spread to the specified thickness and incorporated, by rotavating, into the top 150mm. Fertilisers, organic or inorganic, shall be added into the top 25mm.									
Rejection of plants All plant material should comply with the minimum requirements in BS 3838-1:1992 Specification for trees and shrubs and BS 3834:2007 Specification for forest trees and BS 8545:2014 Trees from Nurseries in Independent Nurseries. All plant material shall be the property of the Landscape Architect. Does not meet the requirements of the Specification, or is unsuitable, or defective in any way, will be rejected. The minimum specified sizes in the plant schedule will be strictly enforced. The contractor shall replace all plants rejected at his own cost.									
Planting All plant material shall generally be planted between November and March in open cool weather. Planting shall not take place in frosty, snowy or waterlogged conditions. Where approved, pot or container grown plants may be planted during the dormant season, but adequate watering shall be supplied. Torn or damaged roots and branches shall be clearly pruned prior to planting.									
Planting of whips, transplants and shrubs The values of the material to be planted is variable and the contractor shall allow planting to be properly carried out in all cases as described in BS 4328:1989 section 7. Any whip tree planting should be 1/300th of the material to be planted. All whips, transplants and shrubs, shall be planted at same depth, or very slightly deeper, as they were grown. Roots shall not be bent, broken or forced into inadequate soil or rotting. Plants shall be supplied with roots and foliage well developed and healthy. All whips and transplants shall be carefully removed and the roots and foliage shall be inspected and approved by the Landscape Architect. All whips and transplants shall be supplied with roots and foliage well developed and healthy. All whips and transplants shall be carefully removed and the roots and foliage shall be inspected and approved by the Landscape Architect. All whips and transplants shall be supplied with roots and foliage well developed and healthy. All whips and transplants shall be carefully removed and the roots and foliage shall be inspected and approved by the Landscape Architect.									
Tree planting within sub landscape areas Trees shall conform to BS 3838-1:1992 and be planted in tree pits of the following sizes unless directed otherwise: Fasten trees - 900 x 900 x 450 Selected standards - 1000 x 1000 x 600 Heavy standards/Extra heavy standards - 1200 x 1200 x 600 Excavated subsoil or stone shall be carried off site to tip. The bottom 250mm of the pit shall be dug and broken up. The bottom of the pit shall be backfilled with subsoil (pot or imported) to comply with BS 8601:2013. The top 300mm of the pit shall be backfilled with imported topsoil as specified unless directed otherwise.									
Compost for planting pits Compost shall be a proprietary product, bark based incorporating fertilisers and improving additives. The type of compost shall be approved before its delivery on site, and the details of the product shall be rejected. Compost planting compost is approved. Where directed compost shall be added to and mixed with topsoil backfill at the following rates: Fasten trees - 40 litres Selected standards - 60 litres Heavy standards/Extra heavy standards - 80 litres									
Stakes for trees Stakes shall be sealed round off-point, pointed, minimum diameter 75mm. The stakes shall be driven into the base of the tree pit prior to planting the tree and backfilling. Stakes shall be in general have a clear height above the finished ground level as follows unless directed otherwise: Fasten trees - 750mm (one leg) Selected standards - 1000mm (2 stakes, one to each side) Heavy standards/Extra heavy standards - 1200mm (2 stakes, one to each side) The stake shall be long enough to drive until they touch the tree firmly without rocking.									
Tree ties Ties for fastened trees, shall be approved rubber rail-on-top with customised spacer such as Torms, or other equal approved. Nails shall be flat headed galvanised and shall hold the tie securely to the stake. Ties shall not be over tight on the tree stems. Ties available from J Tons Limited, Wincoburn, Kent, TN27 5SH. Fasten trees - 04 (one leg) Selected standards - 1 (one leg per side) Heavy standards/Extra heavy standards - 1 (one leg per side)									
Planting of trees Trees shall be set upright and at the same depth as grown in the nursery, the roots shall be spread out (bareroot) and the soil followed by compost topsoil mixture. Backfilling should be done to ensure close contact between roots and soil by firming it down. The soil shall be left level and dry, any raised cords, bricks or stones over 50mm arising, collected and carried off site.									
Mulching A 75mm compacted layer of medium grade pulverised bark, with a particle size of not more than 100mm and containing no more than 10% fines, shall be spread to form a continuous layer covering the whole of the bed, or in the case of raised tree pits shall be in the form of a circle of 600mm diameter around the base of the tree. Whips and transplants shall be mulched in the form of a 300mm diameter circle around the base of the tree. Where trees are planted within grass a circular ramp mulch mat is required beneath the layer of mulch at the diameters stated above, secured with fixing pegs. The tree pit surface shall be as big as possible.									
Planting of bushes Bushes shall not be allowed to dry out and shall be free of pests, diseases and fungi. Bushes shall be planted immediately upon delivery to site. If stored, this shall be for the minimum period in a dark well-ventilated, protected area at 10-12 degrees Celsius. Certificates of purchase shall be provided upon inspection. Bushes are to be planted, according to species and in the areas shown on the site landscape plan. Where planting is required in drift, tubs are to be scaffolded around the area and planted where they fall. The bushes shall be planted in the ground and the ground shall be levelled and compacted. All bushes are to be planted at the correct depth, according to species, with the base of the bush in contact with the soil and the pit pointing up. Topsoil is to be used to backfill. Bushes are to be planted into existing turf areas, turf is to be neatly removed and replaced after planting and before.									
TURNING Soil preparation and cultivation All areas to be planted shall be cultivated to a depth of at least 150mm, all weeds, stones and refuse larger than 50mm shall be removed to Contractor's tip, and shall be brought to a fine finish. Allow for hand cultivation where machine work is not possible.									
Turf Turf shall be extra-quality meadow turf and shall comply to BS 3969:1998+A1:2013 and shall be laid in accordance with BS 4328:1989, section 6. Turfing. The Contractor shall supply a sample of the turf he proposed to use for approval of the Landscape Architect and shall ensure that all turves are similar to the approved sample. The Contractor shall turn the Landscape Architect of the location of the supply, so that turf can be inspected prior to laying.									
Season All work shall be laid when weather and soil conditions are suitable and, where possible, preference shall be given to autumn and early winter operations. No turf shall be laid in exceptionally dry or frosty weather or in other unsuitable weather conditions.									
Delivery and stacking For storage, turf shall be delivered at appropriate intervals throughout the work so as to avoid stacking for long periods.									
Laying No turf shall be laid until the soil preparation has been satisfactorily completed by being brought to an even finish and firmness. Turves from the stack shall be wheeled to turf layers on planks laid closely side by side. Adequate timber planks shall be used to support operatives and turves, and provide access. The turves are to be connected with broken pegs (interlocking), closely butted and to the correct levels. The turf shall be laid off plants working over turves previously laid. When necessary, the turves shall be lightly and evenly firmly with wooden beaters. The bottom of the turves being frequently scraped down of accumulated soil or mud. A dressing of fine topsoil shall be applied and evenly spread over the turves. Any irregularities (flooded levels owing to variation in soil thickness or uneven consolidation of soil) shall be adjusted by using a roller padding the soil under the turf. A roller shall be used to level the finished levels of the turf shall conform to the levels indicated, allowing for final settlement. Turf edges and margins shall be laid with extra turves. Turves adjoining buildings, walls or fences shall be laid to the foot of the structure, giving complete finish.									
Laying ground cover Turf shall not be laid to within 300mm of any tree trunk.									
Watering The Contractor shall be responsible for the replacement of any scorched turf. All necessary watering shall be carried out with sprinklers or oscillating sprays so as not to wash soil out of joints. If shrinkage occurs and the joints open, free topsoil shall be brushed in and well watered.									
PROTECTION TO EXISTING TREES The recommendations in BS 5837:2012, Trees in Relation to Design, Demolition & Construction must be complied with at all times. No moving, topping, lifting or removal of trees is to take place without prior consent of the local authority. Any work to the existing trees is to be carried out by a qualified tree surgeon. The position and construction of protective fencing shall be agreed with the local authority prior to any site works commencing. Under no circumstances shall any work be carried out within the canopy of existing trees, or on or near, dead or of stored near them. No vehicles should pass under the canopy of existing trees. No tree shall be cut or removed until it has been properly inspected by the Landscape Architect. No ropes, cables, services or notice boards shall be fixed to existing trees. Under no circumstances shall any work be carried out within the canopy of existing trees, or on or near, dead or of stored near them. Scaffolding may only be erected within protected areas if it is done in accordance with BS 5837. Any excavations under existing tree canopy spreads shall be done by hand.									
GRASS SEEDING AND MAINTENANCE Soil Preparation and Cultivation First grading of topsoil shall be agreed by the Landscape Architect before cultivation and seeding. All areas to be seeded shall be cultivated to 150mm depth and all weeds, stones, and refuse larger than 50mm shall be removed to tip. Cultivated soil shall be rolled and raked to produce a 90-25mm depth. Allow for hand cultivation where machine work is not possible. Seed sowing must immediately follow the preparation of the seed bed. Seeding Sowing must be carried out during rain weather. All sowing is to be in the contractor's own risk and any areas where germination fails shall be re-seeded at the contractor's own expense. The operation should be carried out in equal sowing and transverse directions and the seed shall be sown at the rate of 50 grammes per sqm, and oversowing shall be at a rate of 10 grammes per sqm. Seed Mix The seed mix shall be 422 mix, obtainable from Geminal Seeds GB. Grass seed shall be of the composition, purity and germination as specified in BS 4328:1989. Certificates of purchase shall be provided for all deliveries prior to the sowing of grass seed during rain weather. Only one germination certificate shall be provided for all deliveries prior to the sowing of grass seed during rain weather. Alternative cultivars of the above species may only be used if approved by the landscape architect. Protection of Newly Seeded Areas All necessary precautions shall be taken to ensure that pedestrian and other traffic does not cross the grass areas during cultivation, seeding or until grass is established. Where obvious 'Short cutting' is occurring, the contractor shall erect an approved temporary fence so as to minimise the maintenance period or until such time as it is no longer necessary, or as directed. First Cut When the grass is 100mm high, it shall be cut down to 50mm as to avoid rot pulling. If the grass has been allowed to grow any longer than 100mm then the cuttings shall be raked off and taken off site. Second Cut When the grass is 60mm high a second cut shall be carried out using a roller mower. No more than one third of the blade may be removed. Subsequent Cuts Thereafter, when the grass grows to 100mm high, it shall be cut down to 50mm with a flat type mower, until the end of the maintenance period, or longer if so directed. The grass shall be cut on a regular basis if directed. Making Good Any defects such as shrinkage, ponding, sparse germination or disease shall be made good and re-seeded at all times. Damage to Existing Grass The contractor will be responsible for cultivating, seeding and maintaining, as above all areas of existing turf that are damaged during the course of the works for reasons of storage, working areas, transport of materials, including those areas which are specifically defined and measured in the contract. Any areas, which in the opinion of the Landscape Architect, are considered during the course of these works, shall be loosened with a roller or other suitable implement to ensure adequate drainage through the sub soil. MAINTENANCE All maintenance is to be carried out up to handover by the existing authority/ householder from the date of planting and during to ensure successful establishment. All dead, diseased, damaged plants must be replaced during this time unless the local Planning Authority states, in writing, any variation to this. Watering The Contractor shall ensure that sufficient water is applied to maintain healthy growth. Litter Site to be kept free of litter. Grass cutting The initial cut shall be carried out when first growth is apparent, blades cut 20mm above ground. The Contractor shall continue cutting at appropriate intervals during the growing season and maintain 40mm high sward until grass areas are finished over. Weeding, weeding, cutting, repair of disease and settlement and re-seeding is necessary to establish a uniform and healthy stand of grass that continues until transfer to the householder.									

KEY

TREE PLANTING
14-16CM GIRTH

TREE PLANTING
18-20CM GIRTH

HEDGE PLANTING
NATIVE MIXED SPECIES

HEDGE PLANTING
SINGLE SPECIES

ORNAMENTAL
SHRUB PLANTING

ORNAMENTAL 25L
SHRUB

CLIMBERS, SUPPLIED READY
TRAINED ON FAN TRELLIS

TURF
(CLOSE MOWN)

DECORATIVE GRAVEL
OVER WEED CONTROL
MEMBRANE

Plant Schedule									
Trees									
Abbreviation	Species	Specification	Height	Girth	Specification	Pot Size	Number of Plants		
ACST	Acer campestre 'Street Wise'	425-600mm	14-16cm	Extra heavy standard 3x	C	27			
AcW/C	Acer campestre 'William Caldwell'	450-500mm	16-20cm	Clear Stem min. 200	Extra Heavy Standard 3x	C	34		
BJ	Betula utilis jacquemontii	425-600mm	14-16cm	Extra heavy standard 3x	C	40			
CB	Carpinus betulus	425-600mm	14-16cm	Extra heavy standard 3x	C	21			
PAP	Prunus avium 'Pinn'	425-600mm	14-16cm	Extra heavy standard 3x	C	19			
GC	Pyrus calleryana 'Chanticleer'	425-600mm	14-16cm	Extra heavy standard 3x	C	33			
PRUSB	Prunus 'Surreal Boulevard'	425-600mm	14-16cm	Extra heavy standard 3x	C	20			
SJA	Sorbus aucuparia	425-600mm	14-16cm	Extra heavy standard 3x	C	16			
SAS	Sorbus aucup.	425-600mm	14-16cm	Extra heavy standard 3x	C	15			
SOAR	Sorbus aria	425-600mm	14-16cm	Extra heavy standard 3x	C	14			
TIL GRE	Tilia cordata 'Greenspire'	450-500mm	16-20cm	Clear Stem min. 200	Extra Heavy Standard 3x	C	60		
							Total: 319		

Hedges									
Abbreviation	Species	Specification	Height	Pot Size	Density	Number of Plants			
BUX	Buxus sempervirens 'Suffulcosa'	Single row	20-30cm	SL	3m	1430			
CAR	Carpinus betulus	Double Staggered row	60-80cm	10L	3m	1544			
Ea	Elaeagnus ebbingii	Single row	60-80cm	10L	3m	1325			
LoA	Ligustrum ovalifolium 'Aureum'	Single row	60-80cm	10L	3m	810			
PL	Prunus laurocerasus	Single row	60-80cm	SL	3m	2581			
PLO	Prunus laurocerasus 'Otto Luyken'	Single row	40-60cm	10L	3m	405			
							Total: 8195		

Native Hedge Mix - Double Staggered row									
Abbreviation	Species	Specification	Height	Pot Size	Density	Mix Species Contribution	Number		
CORAV	Corallorhiza innata	Transplant 1+1	60-80cm	B	6m	20%	32		
CORAM	Crataegus monogyna	Transplant 1+1	60-80cm	B	6m	30%	48		
ILEA	Ilex aquifolium	Container	60-80cm	SL	6m	10%	16		
PRUSP	Prunus spinosa	Transplant 1+1	60-80cm	B	6m	20%	32		
ROSAR	Rosa arvensis	Transplant 1+1	60-80cm	B	6m	10%	16		
ROSCA	Rosa canina	Transplant 1+1	60-80cm	B	6m	10%	16		
							Total: 160		

Climbers - ready trained on fan trellis									
Abbreviation	Species	Specification	Height	Pot Size	Density	Mix Species Contribution	Number		
HEDCO	Hedera colchica	Persian Ivy	-	-	-	60-80	SL		
HY	Hydrangea petiolaris	-	-	-	-	60-80	SL		
SHRUBS									
CSB	Cornus alba 'Sibirica'	Dogwood	-	-	-	-	25L	1	
EJA	Eucryphia japonica 'Ovalis Aurea'	Spindle	-	-	-	-	25L	1	
PBB	Phormium tenax 'Baby'	New Zealand Flax	-	-	-	-	25L	1	
PTV	Phormium tenax 'Variegata'	New Zealand Flax	-	-	-	-	25L	1	
PRR	Photinia x fraseri 'Red Robin'	Christmas berry	-	-	-	-	25L	1	
PL	Prunus laurocerasus	Cherry laurel	-	-	-	-	25L	1	
SCB	Sorbus aucuparia	Brambling	-	-	-	-	25L	1	
VBT	Viburnum tinus	Japanese laurel	-	-	-	-	25L	1	
AV	Aucuba japonica 'Variegata'	Japanese laurel	-	-	-	-	60-80	10L	2
EEL	Elaeagnus ebbingii 'Limegold'	Robing's silverberry	-	-	-	-	60-80	10L	2
EOA	Eucryphia japonica 'Ovalis Aurea'	Spindle	-	-	-	-	60-80	10L	2
ISQ	Ilex aquifolium 'Silver Queen'	Holly	-	-	-	-	60-80	10L	2
MC	Mahonia 'Charity'	Oregon grape	-	-	-	-	60-80	10L	2
PPR	Pieris 'Forest Flame'	Pieris	-	-	-	-	60-80	10L	2
PLU	Prunus laurocerasus	Portuguese laurel	-	-	-	-	60-80	10L	2
RSK	Ribes sanguineum King Edward VII	Winter currant	-	-	-	-	60-80	10L	2
FJ	Forsythia japonica	Japanese aralia	-	-	-	-	40-60	SL	3
LAV	Lavandula angustifolia 'Vera'	Lavender	-	-	-	-	40-60	SL	3
LNB	Lonicera nitida 'Baggesate Gold'	Honeysuckle	-	-	-	-	40-60	SL	3
PE	Potentilla 'Elizabeth'	Shrubby cinquefoil	-	-	-	-	40-60	SL	3
PLO	Prunus laurocerasus 'Otto Luyken'	Cherry laurel	-	-	-	-	40-60	SL	3
SR	Sorbus japonica 'Rubra'	Sorbus	-	-	-	-	40-60	SL	3
BTR	Berberis thunbergii 'Atropurpurea Nana'	Japanese barberry	-	-	-	-	30-40	SL	4
BCO	Bergenia corymbosa	Heart-leaf bergenia	-	-	-	-	30-40	SL	4
CTR	Ceanothus thyrsiflorus 'spans	Cresting blue blossom	-	-	-	-	30-40	SL	4
EEG	Eucryphia fortunei 'Emerald and Gold'	Spindle	-	-	-	-	30-40	SL	4
ESQ	Eucryphia fortunei 'Silver Queen'	Spindle	-	-	-	-	30-40	SL	4
HRE	Hebe abrotanifolia 'Red Edge'	Hebe	-	-	-	-	30-40	SL	4
HEP	Hebe pinnatifida 'Paper'	Hebe	-	-	-	-	30-40	SL	4
HEDH	Hedera helix	Ivy	-	-	-	-	30-40	SL	4
STO	Stachys stachys	Japanese stachys	-	-	-	-	30-40	SL	4
MAP	Mahonia aquifolium 'Apollo'	Oregon grape	-	-	-	-	30-40	SL	4
SS	Sorbus 'Sunshine'	Brachyglottis	-	-	-	-	30-40	SL	4
SJA	Sorbus japonica 'Anthony Waterer'	Japanese spirea	-	-	-	-	30-40	SL	4
VDV	Viburnum davidii	Viburnum davidii	-	-	-	-	30-40	SL	4

Plants for pollinators (RH5) n: Native EHS: Extra heavy standard X: Times transplanted C: Container grown

SPECIFICATION									
GROUND PREPARATION - GENERAL									
Preparing for topsoil									
Grading and cultivation shall be in accordance with BS 4224:1989 section 4. Subsoil that is to receive topsoil shall, whether obviously overgrazed or not, be thoroughly broken up by hand, by heavy rotavator, by subsoiler or fixed equipment with adequate passes made to thoroughly break up the surface to a depth of 150mm. Clearance of all large stones, bricks, perennial weeds, tree roots (excluding living tree roots), coarse vegetation and other obstructions shall be made.									
Subsoil grading									
Subsoil shall only be graded after loosening as above, and this shall be undertaken by the use of a tractor and heavy grade on large areas and by a small mechanical grader or by hand on small areas. Ground shall at no time be traversed by heavy machinery, for grading or any other purpose after subsoiling and/or topsoiling has taken place.									
Making up levels									
When filled is specified in low lying areas to raise formation levels, it shall be lightly consolidated and left broken up ready to receive topsoil. Imported fill material shall be natural subsoil free from metal, concrete or organic material with any one dimension greater than 100mm. All imported fill material shall be approved by the Landscape Architect prior to spreading on site.									
Supply of topsoil									
Topsoil to be supplied shall be approved by the Landscape Architect and details of the source of supply shall be provided in order that inspection may be made before delivery commences. Topsoil shall conform to BS 3882:2015. Recommendations and classification for topsoil, clause 4.1a. The soil shall be at least 1m, loose, porous, permeable, peats, debris, tree roots, stumps, subsoil and foreign matter and shall be capable of being broken down by the till.									
Temporary topsoil heaps									
The temporary topsoil heaps of topsoil shall be so arranged that possible damage to existing grass, plants, lawns, roads, pavements, parking etc., is avoided. Unless otherwise agreed by the Landscape Architect, temporary topsoil heaps shall be on protected ground. Such protection shall take the form of tarpaulins, plastic sheets, boards or similar covering. If damage does occur, it shall be made good at the Contractor's cost. Any material intended to receive topsoil but have not had the base loosened shall be used as temporary off-loading areas. If the bottom of the excavation has been loosened off, loading on these areas is permissible.									
Spreading topsoil									
Prior to topsoil replacement the formation level shall be cleared of all stones, rubbish, debris with any one dimension greater than 75mm. Areas to be seeded or turfed shall be covered by topsoil 150mm thick and areas to be planted shall be covered by topsoil 300mm thick. Topsoil shall be spread in an evenly consolidated layer and shall be left covered of all roots, stones and debris with any one dimension greater than 50mm throughout its depth. Unless otherwise stated the finished level shall be 25mm above adjacent hard areas. No topsoil shall be spread until the subsoil grade has been inspected by a Landscape Architect.									
Cultivation									
Planting areas shall be reduced to a depth of 225mm in the original ground, or where the ground is compacted, ripped and reworked. Pick off stones, bricks, timber and all other debris arising which have any dimensions greater than 50mm and remove off site to tip. Do not cultivate across any ditch where the stone is built with the ground surface.									
Soil improvement									
Where directed compost, fertilisers or other additives shall be incorporated into the soil. Special mushroom compost or similar shall be spread to the specified thickness and incorporated, by treading, into the top 100mm. Fertilisers, organic or inorganic, shall be raised into the top 30mm.									
Rejection of plants									
All plant material shall comply with the minimum requirements in BS 3836:1:1992 Specification for trees and shrubs and BS 3836:2:2007 Specification for forest trees and BS 8540:2014 Tree from Nursery to Independent Retailer. Any plant material, which is the opinion of the Landscape Architect, does not meet the requirements of the Specification, or is unsuitable, or defective in any other way, will be rejected. The minimum specified sizes in the plant schedule will be strictly enforced. The contractor shall replace all plants rejected at his own cost.									
Planting									
All plant material shall generally be planted between November and March in open cool weather. Planting shall not take place in frosty, snowy or waterlogged conditions. Where approved, pit or container grown plants may be planted outside the specified season, but adequate watering shall be supplied. Ties on damaged roots and branches shall be clearly pruned prior to planting.									
Planting of whips, transplants and cuttings									
The nature of the material to be planted is variable and the contractor shall allow for planting to be properly carried out in all cases as described in BS 4224:1989 section 7. Any tree planting, whether in broadleaf planting and/or in conifer planting, shall be carried out in the manner described in the Specification. The contractor shall ensure that the material is planted in the manner described in the Specification. The contractor shall ensure that the material is planted in the manner described in the Specification. The contractor shall ensure that the material is planted in the manner described in the Specification. The contractor shall ensure that the material is planted in the manner described in the Specification. The contractor shall ensure that the material is planted in the manner described in the Specification. The contractor shall ensure that the material is planted in the manner described in the Specification. 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