SPECIFICATIONS NOTES - REFER ALSO TO THE MEASURED WORKS SCHEDULE.

A) Setting out

1. Planting shall be set out exactly as shown on the drawing, and measured from existing fixed points. Curved beds shall be set out using radii scribed on the ground using two pointed stakes and a line between, or with site marker paint. The junction between convex and concave curves shall be cut to form a smooth and even flowing line. Check that all setting out conforms to the plan before cultivation and planting works are carried out. Where due to any major discrepancy adjustment is required the landscape architect and may require amendment at the contractor's expense.

2. All planting beds shall be a minimum of 1 metre wide, except where there is insufficient space, due to the constraints of walls and path edgings and their foundations. With narrow beds between wall/ fences and path edgings, ensure that the best face is presented to the principal viewing position. The bed is sealed with concrete, then the landscape contractor shall contact the site manager or landscape architect to determine if footings are excessive and can be reduced or lifted, the bed can be paved. The width of all beds will be checked by the inspecting landscape architect and where the width is not as drawn, the contractor shall re-cultivate them to the specified width at his own expense.

B) Ground preparation

1. 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 (COPR) & COSHH regulations and to all weed, except those which are both weed free, and are to receive agrobisible sheet mulch. Spray immediately if any weeds are present. If none are showing, but there may be a delay before planting, or the area is to be seeded, spray after one month following cultivation, to allow dormant seed to germinate. All spraying shall be carried out by skilled and qualified operatives, using protective clothing, if suitable, and in accordance with the manufacturer's instructions. For beds less than 5 meters in width, fork over thoroughly or machine rotovate soil to a depth of 300mm, ensuring that the subgrade and topsoil are completely broken up and free from compaction by any compaction. For beds greater than 5 metres in width, break up the subgrade and topsoil using a tractor mounted subsoiler or ripper at 500mm centres to a depth of 500mm,except where there are services, or within 10 meters of tree stems or 3 meters of existing hedges. Do not rip areas where roots greater than 10mm diameter are encountered.

3. Determine before submitting a tender, the extent of support from the site manager with ground preparation: ensure soil of all planting beds is graded to a level 65mm below adjacent grass or paved surfaces, (90mm below where agro- textile set mulch is not specified), within 400-600mm of edges to ensure bark or wood chip mulches are retained. Where grass is proposed, then the soil level shall be enough (maximum 10mm higher than adjacent grass) to receive paved surfaces, to receive rain water run off. The landscape contractor is responsible for ensuring that the final product conforms to this specification even where the developer and/or main contractor have failed to supply, and spread topsoil to the recessed level. The landscape contractor shall allow for adjustment of levels as specified above, including for re-grading subsoil if necessary. The contractor is responsible ensure that topsoil is graded to the specified levels below pavement & grass surfaces within 400mm of the edges of the bed. This is to allow for sheet mulch and bark or wood chip mulch so that mulch does not spill out on to pavements and also to allow surface water to drain from paths on to planted areas.

4. For sloping areas to be turfed adjacent to paved areas, topsoil levels shall be graded down to the specified level below paved (or up to 10mm below),to allow surface water to drain from pavements to soft areas. Soil of grass areas should therefore never be proud of paved areas. Soil levels more than 10 mm below pavement edges will be cause mower damage on cutting.

5.Imported topsoil (where specified and sanctioned by the engineer) shall conform to BS 3882: 1994 Specification for topsoil, free of stones 50mm diameter, concrete, roots, wire and brick, and have less than greater than 20% clay. Such soil shall be cultivated as set out above. Representative samples shall first be approved by the landscape architect before being supplied to site. No imported soil shall be supplied to site without a written instruction.

C) Planting

1. All planting must be carried out in accordance to the specification and schedule of quantities accompanying these drawings. Refer to the specification for the preparation of existing topsoil and required depths for planting, turfing, and standard trees, and also for maintenance requirements.

2. No substitutions will be accepted without the prior agreement of the inspecting landscape architect. The contractor shall replace at once at his own cost any stock size, species or variety of plant which has not been specified on the planting plan and schedule, unless prior agreement to a substitution by the landscape architect has been received. All plants shall be of the sizes specified in the schedule of plants and associated notes (3L pots are 19cm diameter and 15cm deep). All shrubs, (other than ground cover), shall be 400-600mm height and spread, or otherwise specified for the pot size by the HTA National Plant Specification and be bushy, healthy, disease free stock, not pot bound, leggy or spindly. There should be a minimum of 5 breaks per shrub. This specification is required to ensure good establishment and any stock falling below this standard, in the sole opinion of the inspecting landscape architect shall be lifted and replaced at the contractor's expense.

3. All shrubs, herbaceous plants, whips and transplants shall be watered in on planting with 20 litres per square metre. Trees shall be watered in with 25 litres per square metre. Water shall be applied at weekly intervals with 30 litres of water.

4. Proposed large feathered or standard trees to be true to the species, variety and size as specified on the planting plan, to include 1.8m chestnut stake 600mm above ground and 1000mm below ground) and 1No. sackcloth tie with spacing device as positioned 250mm maximum from the top of the post.

5. Turf to be of cultivated grade such as Rowlawn "Medallion", or other of similar quality and source, approved by the landscape architect. The contractor shall replace at once any turf rejected by the landscape architect at his own cost.

6.Self clinging climbing shrubs or wall shrubs, with 3" drain after the climber name, shall be trained to the wall/fence with heavy duty, plastic coated garden wire. Training wires shall be attached vertically to the wall/fence by means of 125mm long stainless steel eye screw fittings. Position 1No. at 250mm from ground, and 1No. 250mm from top of the wall/fence, and string the wire tightly between the fixings. Train the climber to the wire with plastic coated garden wire tags.

7. Training varieties of climber, with "T" drawn after the climber's name (in specially prepared pits or general shrub beds) shall be trained fo walls/ fences by mounting ready-made trellis panels 1.8 x 1.8m generally (but 1.8 x 0.6m for corners or where space is restricted). Include for adapting any panels to fit where the walls/ fences are lower than 1.8m. Fix trellis panels to the walls/ fences using non rusting screws 125mm long (to be approved), incorporating 50mm cube wood spacing blocks to ensure that the panel is mounted sufficiently far from the wall/ fence to allow twining of stems. Ensure that all timber is pressure impregnated with a non phyto-toxic preservative and then painted with a two coats of a non phyto-toxic creosote wood stain such as Sadolin "Classic" walnut or similar and approved. Ensure that the trellis is not in contact with the ground. Train the climbing shrub to the trellis with plastic coated garden wire tags.

D) Mulch

1. When specified by the additional specification notes on this plan, supply and spread to all bare ground/shrub/rose sheet mulch over planting beds previously cultivated, graded and fertilized topsoil before planting, and peg down at a minimum of 500mm centres, (300mm at edges) and beds less than 1m wide. Pegging this densely is essential to prevent flaps of material becoming exposed. Refer to the specification for biodegradable sheet mulch on plan.

2. Following planting supply and spread evenly Melcourt Industries "Edwards of Brandon" to a depth of 50mm, (75mm if no sheet mulch specified), over all planted areas. Finished mulch levels shall be no higher than 15mm below pavement or glass levels to avoid any spillage onto pavements or lawns. N.B. no substitution of mulch type will be accepted. It is essential to have a 25-40mm, large particled, brown wood chip to reduce weed growth, reduce wind blow and prevent rapid break down.

E) Bs codes

1. All workmanship and materials shall conform to the following codes:-
A) General landscape operations:
-BS 3882:1994 Specification. BS 4428:1989-3) Trees, (in relation to construction- BS 5837: 2012 and BS 6549:1999. BS 8998:2010 (recommendations for tree works) unless otherwise specified.
Arboricultural Association - Standard Conditions of Contract and Specifications of Tree Works 1992.
-Plants shall conform to:
-BS 8545 : 2014 Trees from Nursery to Independence in the Landscape.
-BS 3936-1 : 1992 Nursery Stock. Specification for forest trees.
-BS 3936-2 : 1990 Nursery Stock. Specification for roses + AMD 6628.
-BS 3936-4 : 2007 Nursery stock- Specification for forest trees.
-BS 3936-9 : 1998 Nursery stock- Specification for bulbs, corms and tubers.
-BS 8601:2013 Specification for subsoil and requirements for imported topsoils.
-CPSE Committee of Plant Establishment. Handling and establishing landscape plants 1996, Part 3, paragraphs 9.2 to 9.6.
B) Glossary for Landscape Works BS 4428 1989
E) Turf - BS 3969:1998 -recommendations for turf for general purposes.
The Plant Varieties and Seeds Act 1974. Use only labelled certified varieties to EC purity and germination regulations. When requested, submit an official seed Testing Station Certificate of germination, purity and compression.
G) Topsoil - BS 3882: 2007.
H) Pesticides - Control of Pesticides Regulations 1997 (the Health and Safety at Work Act 1974; the COSHH Regulation 2003, the protection of Water Supply (Water Quality.) Regulations amended 2000; Control of Pollution Act 1974; Hedgerow Act 1997; Wildlife and Countryside Act 1985; Countryside and Rights of way Act 2000.

GENERAL NOTES FOR THE DEVELOPER.

A) Tree protection
1. Any existing trees to be retained, are the responsibility of the main contractor on site who shall take all necessary protective measures set out in BS 5837:2012 to ensure no damage to stems or roots, to prevent compaction, contamination of soil by materials, contamination of soil from spillages, scorching from fires and instability or stress from changes of soil level. The landscape contractor is however responsible for ensuring that neither plant materials or labour are cause of any damage to existing trees, and like the employer, the landscape contractor shall replace at once any tree damaged on site, supplying and planting a tree of the same species and size. At his own cost. Protection barriers will comprise a scaffold framework in accordance with Figure 2 of BS 5837:2012 (The BS).
The framework will consist of vertical and horizontal scaffolds with vertical tubes spaced at more than 2m intervals and driven into the ground. Weld mesh (Heras or similar) panels will be securely fixed on to this.
Ground stabilizers and braced clamps. Tubes will be driven into the ground to a minimum depth of 600mm.
Supporting struts will be fixed to the inside of the barrier to ensure maximum rigidity.

B) Ground work

1. Soil levels: soil levels for shrub beds and grass areas should have any compacted subgrade thoroughly broken up by machine before instructing the ground worker to spread topsoil of the landscape contractor to commence work or the beds will become waterlogged in wet weather and the plants and turf will die.

2. Top soil spread from on site should be to 300mm minimum depth.- Shrub beds: 350mm, Grass areas 150mm, allow for excavation of 415mm of the subgrade for shrub beds to leave beds 65mm below finished pavement or grass areas in order to receive shelf and bark mulch, (60mm below where sheet mulch is not to be used). Tree pits will be dug by the landscape contractor. Top soil shall be spread for grass areas flush with any areas of paving and for settlement, the soil level should be no higher than 15mm below paved areas to allow for turf. For areas to be grass seeded, the soil level shall be flush with any finished paved surfaces after settlement (or to a maximum of 5mm below) to allow for rain water to drain onto soft surfaces. Settlement shall be no greater than the tolerances given or problems will be encountered with mowing (the blades in danger of touching concrete edgings) or where such settlement prevents drainage problems will be encountered.

3. Existing topsoil and imported soil shall conform to BS 3882:2007, and be free from compaction, rocks/bricks greater than 50mm diameter, concrete, wire, roots, debris, oil, cement and builders rubble. Soil shall have a clay content of less than 20%.

C) Hardworks

1. Hard works, unless otherwise agreed, shall be carried out by the developer or main contractor, and all materials and workmanship shall be in accordance with the construction details and the layout plan.

2. All paths and edgings shall be set out properly to lines and radii, with all curves arched on the ground using pointed pegs and string or site marker paint, achieving flowing natural arcs. Setting out shall be agreed with the landscape contractor and subsequently the landscape architect.

3. Hard surfaces shall be constructed after suitable base courses have been laid, taking full account of local site conditions, drainage patterns and substrate. Where necessary, adjust the base courses are minimum depths assuming suitable substrate conditions.

4. All metalwork shall be finished hot dipped galvanized in accordance with BS EN ISO1460. The galvanizer shall be responsible for the thorough removal of all galvanizing smuts (felting) to the complete satisfaction of the Landscape architect. The galvanizing contractor shall prepare the galvanized surface by washing with detergent and water and scrubbing with a scouring pad until all dirt, grease, white rust & sulphates have been removed & then allowed to dry thoroughly. Supply and paint Tocel 6630 from Sika Ltd (tel. 01707 374444) applied with a turnhead brush strictly in accordance with the manufacturers instructions, COSHH regulations and the product COSHH sheet. Apply 2No. coats of Tocel paint to a dry film thickness of 100 microns per coat. Apply paint only when galvanized surface is thoroughly dry at temperatures above five degrees celsius and in any event above the current dew point temperature. Paint work will be subject to inspection by experts and if found wanting, shall be stripped off, re-prepared and applied entirely at the decorating contractors own cost.

5. All wood work to use ACQ water based wood preservative applied by vacuum pressure by Permawood or other similar and approved company. The timber shall then be stained with 3No. coats of Sadolin "Classic. colour 'Walnut' strictly in accordance with the manufacturers instructions, COSHH Regulations 2003 and product COSHH sheet.

GENERAL NOTES
-ALL DIMENSIONS IN MILLIMETRES
-DO NOT SCALE OFF THIS DRAWING
-ALL DIMENSIONS TO BE CHECKED ON SITE

JUBA CONSULTANCY SERVICES LTD 2015

SPECIFICATION FOR "COVERTEX" SHEET MULCH FOR GRAVEL AREAS

INTRODUCTION

"COVERTEX" is a woven black polypropylene fabric, 102g/m2 which is manufactured in Ultraviolet resistant (300hk) form. This product is available from Hy-Tex U.K. Ltd., PO Box 97, Adlington, Ashford, Kent, TN25 7EK. Telephone (01233) 720092.

SPECIFICATION

1. Prepare ground to ensure it is even and firm. Fix and planting - seeded patches only once the soil shall be lightly and evenly cultivated until friable.

N.B. Ensure that the finished soil level is even at least 55mm below adjacent pavement or grass levels to receive sheet mulch and gravel. For sloping beds ensure that soil levels are 55mm below pavements or grass areas within 600mm of bed edges, the remainder can slope.

2. Place "Covertex" sheet mulch over each bed in turn. Unroll materials, placing in overlapping rows (overlap to be no less than 50mm).

3. Bury 300mm flap of material (from the back - see diagram below) at the extreme edge of the planting bed, or nail to concrete haunch of path edging with masonry nails @ 1m centres.

4. Secure material in position by hammering in 300mm metal pegs at 500mm centres. (300mm long x 8mm nail bar rolled edges) Metal hoops for pegging are available from Hytex Ltd.

5. Place the specimen plants on beds in intended positions.

6. Cut the fabric with scissors in "+" shape for plant position, 400mm across.

7. Fit plant the specimen plants, holding back the flaps of fabric, and carefully replace around the stem. Spread topsoil under sheet if friable. Remove all rocks and topsoil clods from site, ensure no stone is left on top of sheet.

8. Once all the plants are planted, cover the fabric all over with 40mm of clean, washed, cream/buff coloured gravel, 20mm gauge.

9. Finally, water the plants thoroughly ensuring that each plant receives 2 litres of water if the soil is dry or in warm weather conditions, otherwise apply 25L/m2.

INSET:- LAYING SHEET MULCH FOR GRAVEL AREAS

NB DO NOT USE HYTEX FABRIC ON SLOPES GREATER THAN 1:4 WITHOUT THE USE OF GRAVEL BOUNDS AT A 1:1.5m CENTRES ALONG THE CONTOURS TO RETAIN THE GRAVEL.

HEALTH AND SAFETY RISK ASSESSMENT

This Risk Assessment has 2 purposes:
1. To identify any significant hazards related to design work by Jones Blake Associates. A significant hazard being defined as a foreseeable hazard which is not likely to be obvious to a competent contractor or other designer or unusual or difficult to manage effectively. This is to accord with Regulation 13 (Requirements of the Designer) of the CDM Regulations 1994 (amended 2007).
2. To identify some potential hazards which though not related to design work by Jones Blake Associates, may be more apparent to a Landscape/Arboricultural Consultant than others.
The following list is not exhaustive and a certain level of Health and Safety management is assumed (reference to Management of Health and Safety at Work Regs 1999; Provision and Use of Work Equipment Regs 1998; Personal Protective Equipment at Work Regs 2002; Manual Handling Operations Regs 1992 etc).

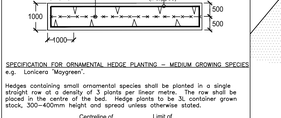
ITEM	RISK LEVEL	HAZARD/RISK
EXCAVATION, CONSTRUCTION, COMPACTION AND SOIL PREPARATION NEAR EXISTING TREES BOTH ON AND OFF THE SITE	MEDIUM	HAZARD TO SAFETY OF WORKERS, USERS OF ALLOTMENT LAND AND FUTURE USERS OF THE SITE BY DAMAGED TREES
WORKING NEAR OR ADJACENT TO OVERHEAD/UNDERGROUND SERVICES	HIGH	DAMAGE TO SERVICES AND HAZARD TO SAFETY OF WORKERS
NATIVE HEDGES, POISONOUS AND THORNY PLANTS IN PROXIMITY TO PATHS AND ENTRANCES	LOW	HAZARD TO SAFETY OF PEDESTRIANS
USE OF PESTICIDES, HERBICIDES AND FERTILIZERS	MEDIUM/HIGH	HAZARD TO SAFETY OF OPERATIVES, GENERAL PUBLIC AND THEIR PETS
USE OF LOOSE MATERIALS SUCH AS GRAVEL AND BARK MULCH ADJACENT TO PATHS AND ROADS	LOW	HAZARD TO USERS OF THE SITE IF BLOWN OR DISPLACED ON TO ROADS OR PATHS. IT COULD BECOME A POSSIBLE SKID HAZARD TO VEHICLES
WORKING ON SLOPING GROUND	MEDIUM	HAZARD TO SAFETY OF WORKERS
WORKING ON OR ADJACENT TO THE HIGHWAY	HIGH	HAZARD TO SAFETY OF WORKERS AND HIGHWAY USERS
WORKING NEAR A WATERCOURSE	MEDIUM	HAZARD TO SAFETY OF WORKERS AND POLLUTION OF WATERCOURSE BY HERBICIDES, PESTICIDES AND OTHER WASTE.
CONSTRUCTION OF PLAY AREAS	MEDIUM	HAZARD TO SAFETY OF PLAY AREA USERS

All List of JBA Consultancy Services Ltd Approved Landscape Contractors is available on request.

SPECIFICATION FOR HEDGE PLANTING

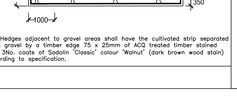
SPECIFICATION FOR ORNAMENTAL HEDGE PLANTING – LARGE GROWING SPECIES e.g. Viburnum tinus.

Hedges containing large ornamental species shall be planted in a single, straight row at a density of 3 plants per linear metre. The row shall be placed in the centre of the bed. Hedge plants to be 3L container grown stock, 400–600mm height and spread unless otherwise stated.



SPECIFICATION FOR ORNAMENTAL HEDGE PLANTING – MEDIUM GROWING SPECIES e.g. Lonicera 'Maygreen'.

Hedges containing small ornamental species shall be planted in a single straight row at a density of 3 plants per linear metre. The row shall be placed in the centre of the bed. Hedge plants to be 3L container grown stock, 300–400mm height and spread unless otherwise stated.



NB. Hedges adjacent to gravel areas shall have the cultivated strip separated from gravel by a timber edge 75 x 25mm of ACQ treated timber stained with 3No. coats of Sadolin "Classic" colour 'Walnut' (dark brown wood stain) according to specification.

GENERAL NOTES
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-DO NOT SCALE OFF THIS DRAWING
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JUBA CONSULTANCY SERVICES LTD 2015

SCHEDULE OF PLANTS

SHRUBS

QTY	CODE	PLANT NAME	STOCK	SPACING	SHC	BFD	MIN HEIGHT/SPREAD
440no.	Ame Kal	Amelia grandiflora 'Kaleidoscope'	C.G. 3L	5/M2	B		300-340D x 300-400wm
39no.	Alc mol	Alchemilla mollis	C.G. 3L	3/M2	C		400-600 x 100-200m
210no.	Aux Yor	Aucuba japonica 'Variegata'	C.G. 5L	3/M2	C		400-600 x 400-600m
242no.	Ber Par	Bergenia cordifolia 'Purpurea'	C.G. 3L	3/M2	C		100-200 x 100-200m
23no.	Bra Sun	Brachyglottis dunedin 'Sunshine'	C.G. 3L	3/M2	B		200-300 x 200-300m
7no.	Cer Cer	Ceratostigma willmottianum	C.G. 3L	3/M2	B		200-300 x 200-300m
59no.	Cho Ant	Choisya ternata 'Aztec Pearl'	C.G. 10L	3/M2	C		400-600 x 400-600m
60no.	Cho Sun	Choisya ternata 'Sundance'	C.G. 10L	3/M2	C		400-600 x 400-600m
181no.	Cis cor	Cistus x corbariensis	C.G. 5L	3/M2	B		300-400 x 300-400m
26no.	Cis cre	Cistus creticus	C.G. 5L	3/M2	B		300-400 x 300-400m
5no.	Cis sun	Cistus pulverulentus 'Sunset'	C.G. 5L	3/M2	B		300-400 x 300-400m
7no.	Cor For	Cornus sanguinea 'Midwinter Fire'	C.G. 5L	3/M2	B		300-400 x 300-400m
12no.	Cor Sib	Cornus alba 'Elegantissima'	C.G. 3L	3/M2	B 2.25		400-600 x 400-600m
7no.	Cot hor	Cotoneaster horizontalis 'Robusta'	C.G. 3L	3/M2	C		100-200 x 100-200m
32no.	Cri Dec	Erica carnea 'December Red'	C.G. 2L	5/M2	A		100-200 x 100-200m
42no.	Cri Spr	Erica carnea 'Springwood White'	C.G. 2L	5/M2	A		100-200 x 100-200m
6no.	Esc Ibe	Escallonia 'Golden Brian'	C.G. 5L	3/M2	C		400-600 x 400-500m
23no.	Eup Wul	Euonymus fortunei 'Dicksonii Aureus'	C.G. 5L	3/M2	C		400-600 x 400-600m
32no.	Eu Eme	Euonymus Fortunei 'Emerald Gaiety'	C.G. 5L	3/M2	B		300-400 x 300-400m
32no.	Eu Eme	Euonymus Fortunei 'Emerald n' Gold'	C.G. 5L	3/M2	B		300-400 x 300-400m
94no.	Eu Jap	Euonymus japonicus 'Bravo'	C.G. 5L	3/M2	B		300-400 x 300-400m
12no.	Eu Pre	Euonymus Fortunei 'President Gauthier'	C.G. 5L	3/M2	B		300-400 x 300-400m
102no.	Ger Wor	Geranium x oxonianum 'Wargrave Pink'	C.G. 3L	3/M2	B		300-400 x 300-400m
7no.	Hed Hel	Hedera helix 'Hibernica'	C.G. 3L	3/M2	B		300-400 x 300-400m
32no.	Hed Mid	Hebe 'Midsummer Beauty'	C.G. 5L	3/M2	B 1.5		300-400 x 300-400m
431no.	Heb Pet	Hebe 'Pewter'	C.G. 3L	3/M2	B		300-400 x 300-400m
143no.	Hoc mor	Hebe 'Mrs Winder'	C.G. 3L	3/M2	B		300-400 x 300-400m
73no.	Heb Sut	Hebe 'Sutherlandii'	C.G. 5L	4/M2	A		300-400 x 300-400m
13no.	Hem Ste	Hemerocallis 'Stella d'Oro'	C.G. 5L	3/M2	B		300-400 x 300-400m
7no.	Hyd arb	Hydrangea arborescens 'Annabelle'	C.G. 5L	3/M2	B 2		400-600 x 400-600m
23no.	Hyp Hid	Hypericum 'Hidcote'	C.G. 5L	3/M2	C		400-600 x 400-600m
29no.	Lav Hid	Lavandula angustifolia 'Hidcote'	C.G. 3L	4/M2	A		300-400 x 300-400m
261no.	Lon May	Lonicera nitida 'Maygreen'	C.G. 3L	3/M2	B		300-400 x 300-400m
12no.	Mah Cha	Mahonia x media 'Charity'	C.G. 5L	3/M2	B 1.75		300-400 x 300-400m
12no.	Nep Apo	Nepeta cataria 'Apollo'	C.G. 3L	5/M2	B		300-400 x 300-400m
3no.	Nep Six	Nepeta 'Six Hills Giant'	C.G. 3L	3/M2	B		300-400 x 300-400m
7no.	Ph Per	Phlomis fruticosa	C.G. 5L	3/M2	B		300-400 x 300-400m
7no.	Ph Ner	Philadelphus 'Manteau d'Hermine'	C.G. 5L	3/M2	B		300-400 x 300-400m
7no.	Pre Jas	Prunus 'Jacter'	C.G. 5L	3/M2	B		300-400 x 300-400m
3no.	Pit ten	Pittosporum tenuifolium 'Tom Thumb'	C.G. 5L	3/M2	F 4.5		300-400 x 300-400m
14no.	Rib Ant	Ribes sanguineum 'Pulborough'	C.G. 5L	3/M2	C		400-600 x 400-600m
187no.	Pru Ott	Prunus laurocerasus 'Otto Luyken'	C.G. 5L	3/M2	B		400-600 x 400-600m
17no.	Pru Zab	Prunus laurocerasus 'Zabeliana'	C.G. 5L	3/M2	B		400-600 x 400-600m
7no.	Ros can	Rosa 'The Fairy'	C.G. 3L	3/M2	B		300-400 x 300-400m
7no.	Ros Flo	Rosa 'Flower Carpet'	C.G. 5L	3/M2	B		300-400 x 300-400m
6no.	Ros gro	Rosa 'Grouse'	C.G. 5L	3/M2	B		300-400 x 300-400m
25no.	Ros Mis	Rosmarinus officinalis'Miss Jessopsiflor'	C.G. 3L	3/M2	B		300-400 x 300-400m
6no.	Sal sup	Salvia superba	C.G. 3L	4/M2	-		200-300 x 200-300m
7no.	Sal ver	Salvia x sylvestris 'Mainacht'	C.G. 3L	4/M2	-		200-300 x 200-300m
12no.	Sko Rab	Skimmia japonica 'Rubella'	C.G. 3L	3/M2	F 4.5		300-400 x 300-400m
3no.	Ski Ree	Skimmia confusa 'Kew Green'	C.G. 3L	3/M2	B		300-400 x 300-400m
102no.	Spi Gol	Spiraea japonica 'Goldflame'	C.G. 5L	3/M2	B		300-400 x 300-400m
7no.	Ten Ham	Teucrium fruticans 'Azul Marino'	C.G. 3L	3/M2	B 2.25		400-600 x 400-600m
5no.	Pal Pyl	Syringa meyeri 'Palibin'	C.G. 5L	3/M2	B		300-400 x 300-400m
250no.	Vib Bod	Viburnum davidii	C.G. 5L	3/M2	C		400-600 x 400-600m
11no.	Vib tin	Viburnum tinus 'Eve Price'	C.G. 5L	3/M2	B 2.25		400-600 x 400-600m
7no.	Wei Ale	Weigela 'Alexandra'	C.G. 5L	3/M2	B		300-400 x 300-400m

SHRUBS PLANTED IN LARGER STOCK SIZES

QTY	CODE	PLANT NAME	STOCK	SPACING	SHC	BFD	MIN HEIGHT/SPREAD
7No.	Auc Yor	Aucuba japonica 'Variegata'	C.G. 15L	2/M2	C		400-600 x 400-600m
11No.	BRA Sun	Brachyglottis dunedin 'Sunshine'	C.G. 10L	3/M2	B		min.600-700wm
8No.	CAR Cat	Caryopteris x clandonensis 'Kew Pearl'	C.G. 5L	4/M2	A		
59No.	Cho Ant	Choisya ternata 'Aztec Pearl'	C.G. 15L	2/M2	C		
60No.	Cho Sun	Choisya ternata 'Sundance'	C.G. 15L	2/M2	C		min.800-700wm
59No.	Cis cor	Cistus corbariensis	C.G. 10L	3/M2	B		min.600-500wm
26No.	Cis cre	Cistus creticus	C.G. 10L	3/M2	B		min.600-500wm
5No.	Cis Sun	Cistus 'Sunset'	C.G. 10L	3/M2	B		min.600-500wm
9No.	Esc Ibe	Escallonia 'Golden Brian'	C.G. 15L	3/M2	C		min.800-600wm
27No.	Eud Alb	Euonymus 'Albomarginatus'	C.G. 15L	3/M2	C		min.800-600wm
23No.	Eud Aur	Euonymus japonicus 'Dicksonii Aureus'	C.G. 15L	3/M2	C		min.800-600wm
6No.	Eud Bra	Euonymus japonicus 'Bravo'	C.G. 15L	2/M2	C		min.800-600wm
6No.	Eud Eme	Euonymus Fortunei 'Emerald Gaiety'	C.G. 15L	2/M2	C		min.400-600wm
31No.	Eud Gol	Euonymus Fortunei 'Emerald n' Gold'	C.G. 15L	2/M2	C		min.400-600wm
12No.	Eud Pre	Euonymus 'President Gauthier'	C.G. 15L	2/M2	C		min.600-700wm
102No.	HEb Mes	Hebe 'Mesty'	C.G. 10L	3/M2	B		min.400-500wm
32No.	HEb Mid	Hebe 'Midsummer Beauty'	C.G. 10L	3/M2	B		min.400-500wm
7No.	HEb rak	Hebe rakaiensis	C.G. 10L	3/M2	B		min.400-400wm
73No.	HEb Sut	Hebe 'Sutherlandii'	C.G. 10L	3/M2	B		min.500-600wm
14No.	HYP Hid	Hypericum 'Hidcote'	C.G. 15L	3/M2	B		min.800-700wm
261No.	Lon May	Lonicera nitida 'Maygreen'	C.G. 10L	3/M2	B		min.500-400wm
7No.	PHO Jas	Phormium 'Jester'	C.G. 15L	3/M2	-		min.1000x 1000wm
7No.	PHO Pur	Phormium 'Purpureum'	C.G. 15L	3/M2	-		min.1000x 1000wm
7No.	PHO Lit	Phlomis x fraseri 'Little Red Robin'	C.G. 15L	3/M2	-		min.800x 600wm
7No.	PHO Tri	Phlomis russeliana 'Trial Balloon'	C.G. 15L	3/M2	-		min.800x 600wm
7No.	RRS Mis	Rosmarinus officinalis'Miss Jessopsiflor'	C.G. 15L	3/M2	C		min.600-400wm
3No.	SPI Gol	Spiraea japonica 'Gold Flame'	C.G. 10L	3/M2	B		min.500-400wm
7No.	VIB dav	Viburnum davidii	C.G. 15L	3/M2	C		min.500-400wm
22No.	VIB tin	Viburnum tinus 'Eve Price'	C.G. 10L	2/M2	B 2.25		min.800-600wm

SPECIMENS PLANTED IN BEDS, GRASS OR GRAVEL

QTY	CODE	PLANT NAME	STOCK	SHC	BFD
3No.	ACA MOL	Acanthus mollis	C.G. 7L		-
3No.	ALC MOL	Alchemilla mollis	C.G. 3L		-
3No.	ANE SEP	Anemone japonica 'September Charm'	C.G. 3L		-
4No.	ANE HYB	Anemone x hybrida 'Honorine Jobert'	C.G. 3L		-
3No.	AST NOV	Aster novi-belgii	C.G. 3L		-
2No.	AQU VUL	Aquilegia vulgaris	C.G. 3L		-
1No.	AUC VAR	Aucuba japonica 'Variegata'	C.G. 10L		C
4No.	BER PUR	Bergenia cordifolia 'Purpurea'	C.G. 3L		C
2No.	CHO ANT	Choisya ternata 'Aztec Pearl'	C.G. 15L		C
1No.	CHO SUN	Choisya ternata 'Sundance'	C.G. 15L		C

EXTRA HEAVY STANDARD TREES (AND SEMI HEAVY AT APPLICABLE)

QTY	CODE	PLANT NAME	STOCK	SIZE	BFD	MAX HS	VO
2No.	ACE CAM	Acer campestre 'Elsrijk'	R.B.	HVY/STD	14-16cm	9m	5m
1No.	ACE STR	Acer campestre'Streetwise'	R.B.	HVY/STD	12-14cm	6m	3m
2No.	BET PEN	Betula pendula	R.B.	HVY/STD	14-16cm	9m	5m
2No.	BET PCH	Betula nigra	R.B.	HVY/STD	12-14cm	6m	3m
1No.	CER SIL	Cercidiphyllum sinense'Pendulum'	R.B.	HVY/STD	14-16cm	9m	5m
1No.	PRU NIG	Prunus cerasifera 'Nigra'	R.B.	HVY/STD	12-14cm	6m	3m
1No.	PRU UMB	Prunus 'Umbracli'	R.B.	HVY/STD	12-14cm	6m	3m
3No.	PYR CHA	Pyrus calleryana 'Chanticleer'	R.B.	HVY/STD	12-14cm	6m	3m

QTY	CODE	PLANT NAME	STOCK	SIZE	BFD	MAX HS	VO
1No.	PRU UMB	Prunus 'Umbracullifera'	R.B.	HVY/STD	14-16cm	9m	5m
1No.	DID AT	Davidia involucrata 'Vilmoriniana'	R.B.	HVY/STD	14-16cm	9m	5m
1No.	TIL GRE	Tilia cordata 'Greenspire'	R.B.	HVY/STD	14-16cm	10m	5m

ORNAMENTAL HEDGE PLANTING

QTY	CODE	PLANT NAME	STOCK	SPACING	SHC	BFD
16No.	Ber Tha	Berberis thunbergii 'Atropurpurea'	C.G. 3L	3/m	B	2.25
208No.	Vib tin	Viburnum tinus 'Eve Price'	C.G. 3L	3/m	B	2.25

61m Hedge type 02 Single row
108No. Pru lus Prunus laurocerasus 'Eve Price' C.G. 15L 3/m B 2.25
(min height 800wm, topo trimmed to approx 700wm height after planting to achieve instant hedge appearance)

63m Hedge type 03 Single row
108No. Pru lus Prunus laurocerasus R.B. 125-150cm 3/m B 4
topo trimmed to approx. 110cm height after planting to achieve instant hedge appearance

21m Hedge type 09 Single row
63No. Bux sem Buxus sempervirens C.G. 10L 3/m C
min height 700wm, topo trimmed to approx 600wm height after planting to achieve instant h