SPECIFICATION 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. Failure to do so may result in rejection of the work by 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 walls/ fences and path edgings, ensure that the bed has space free from concrete footings before planting. If 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 else, 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 aparatus, an approved translocated systemic herbicide to the manufacturer's instructions and to 1997 Control of Pesticides Regulations and 2003 COSHH regulations on all beds, except those which are both weed free and are to receive agrotextile 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, in suitable weather (no wind) and any damage caused by spray drift, from incorrect usage or spillage, shall be rectified at the contractor's own cost. Repeat as necessary to ensure complete kill and rake off all dead material from site.

2. Carry out the following works to the existing topsoil on site to ensure it Conforms to BS 3882:2015, being free from rocks larger than 50m diameter, concrete, all roots, wire, brick, and have less than 20% clay. Allow for pre-application of herbicide as above. Fertilise with 100g per meter square of Hortibase CRF (16-8-12) slow release fertilizer, 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 400mm, ensuring that the subgrade and topsoil are completely broken up and free draining, relieving 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 flush (maximum 10mm below - but never proud) of adjacent paved surfaces, to receive rain water run off. The landscape contractor is responsible for ensuring that the final product conforms to the 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 and topsoil. Where beds are sloping, 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 flush with the finished pavement level (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
cause mower damage on cutting.

5.Imported topsoil (where specified and sanctioned by the employer) for making up ground, shall conform to BS 3882: 2015, and be free from rocks (over 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 true to size 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 the minimum standard required 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 tree position. Water thereafter during the contract period 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 1.6m chestnut stake 600mm above ground and 1000mm below ground) and 1No. sackcloth tie with spacing device positioned 25mm 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 "S" drawn 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. Twining varieties of climber, with "T" drawn after the climber's name (in specially prepared pits or general shrub beds) shall be trained to 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 for locations where walls or 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 dark brown non phyto-toxix preservative 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.

8. Climbers specified outside proposed shrub beds shall have specially prepared climber pits. Climber pits shall be 400mm x 400mm and 600mm deep (minimum size), and be backfilled with topsoil (from site - unless otherwise agreed). Ensure the base of the pit is thoroughly broken up and free draining before back filling with topsoil.Ensure no damage to foundations and services, and make good all structures and surfaces disturbed. Fertilise with 50g of Hortibase CRF (16-8-12) slow release fertilizer. Water with 15 litres of water per climber pit.

D) Mulch

1. When specified by the additional specification notes on this plan, supply and spread suitable biodegradeable 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 Wood Chip 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 grass levels to avoid any spillage onto pavements or lawns. N.B. no substitution of mulch type will be acceptable. It is essential to have a no-fines, 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 (excluding hard surfaces) - BS 4428:1989.
B) Trees in relation to construction- BS 5837: 2012 and BS 6549:1999. BS 3998:2010 (recommendations for tree works) unless otherwise specified. Arboricultural Association - Standard Conditions of Contract and Specifications of Tree Works 1996.
C) Nursery stock in accordance with latest horticultural trade association nursery stock specification entitled "National Plant Specification 2001".
Plants shall conform to:
-BS 8545 : 2014 Trees from Nursery to Independence in the Landscape
-BS 3936-1 : 1992 Nursery Stock - Specification for trees and shrubs.
-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 forbulbs, corms and tubers.
-BS 3936-10 : 1990 Nursery stock- Specification for ground cover shrubs.
-CPSE-Committee for Plant Establishment, Handling and establishing landscape plants 1996, Part 3, paragraphs 6.2 to 6.6.
D) Glossary for Landscape Works BS 4428 :1989
E) Turf - BS 3969:1998- recommendations for turf for general purposes.
F) Seeding - EEC Regulations 1974. Use blue labelled certified varieties to EC purity and germination regulations. When requested, submit an officia seed Testing Station Certificate of germination, purity and composition.
G) Topsoil - BS 3882: 2015
H) Pesticides: Control of Pesticides Regulations 1997;The Health and Safety at Work Act 1974; the COSHH Regulation 2003, the product COSHH sheet Water Supply (Water Quality.) Regulations amended 2000; Control of Pollution Act 1974; Hedgerow ACT 1997; Wildlife and Countryside Act 1981; 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 from vehicles or storage of materials, contamination of soil from spilages, 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 no more than 3m
intervals and driven into the ground. Weld mesh (Heras or similar) panels will be securely fixed on to this
framework with wire or scaffold 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 or 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 the following minimum depths:- Shrub beds: 450mm. 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 sheet and bark mulch, (90mm 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 after settlement, the soil level should be no greater than 10mm 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 soil is proud of pavements, then drainage problems will be encountered.

3. Existing topsoil and imported soil shall conform to BS 3882:2015, 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 scribed 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, soft spots and substrate. The indicative depths of 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 (fettling) to the complete satisfaction of the Landscape Architect. The decorating 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 'Icosit 6630' from Sika Ltd (tel. 01707 374444) applied with a turkhead brush strictly in accordance with the manufacturers instructions, COSHH regulations and the product COSHH sheet. Apply 2No. coats of paint with 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

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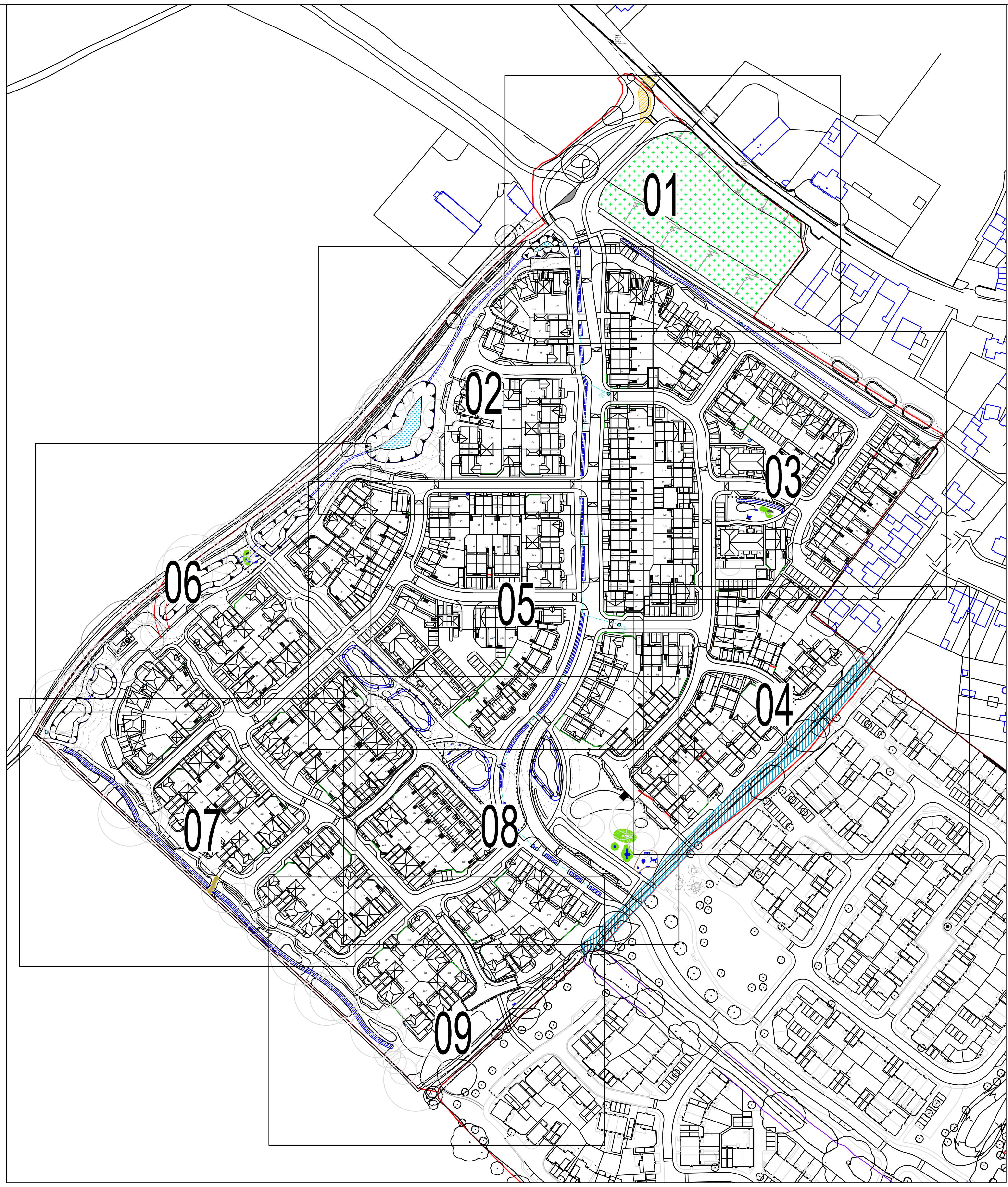


SPECIFICATION FOR "COVERTEX" SHEET MULCH FOR GRAVEL AREAS

INTRODUCTION

"COVERTEX" is a woven black polypropelene fabric, 102g/m2 which is manufactured in Ultraviolet resistant (black) form. This product is available from Hy-Tex U.K. Ltd., PO Box 97, Adlington, Ashford, Kent, TN25 7EK. Telephone (01233) 720097.

SPECIFICATION

1. Prepare ground to ensure it is even and firm. For any planted or seeded patches and areas the soil shall be lighting 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 soil to be planted. Unroll materials, placing in overlapping rows (overlap to be no less than 50mm).

3. Bury 200mm 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 masonary nails @ 1m centres

4. Secure material in position by hammering in 300mm metal pegs at 500mm centres. (300mm centres @ non buried edges) Metal hoops for pegging are available from Hytex Ltd.

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

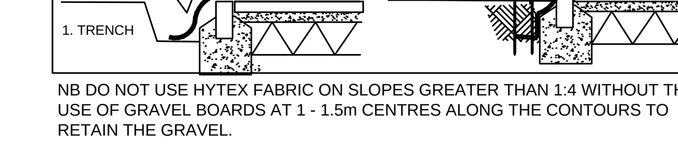
6. Cut the fabric with sissors in "+" shape for each plant position, 400mm across.

7. Pit plant the specimen plants, holding back the flaps of fabric, and carefully replace around the stem. Spread topsoil under sheet if friable. Remove all compacted topsoil clods from site, ensure no soil 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 guage.

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

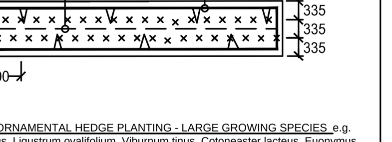
INSET:- LAYING SHEET MULCH FOR GRAVEL AREAS



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

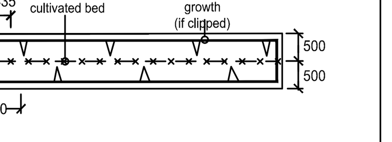
SPECIFICATION FOR HEDGE PLANTING

SPECIFICATION FOR NATIVE AND SEMI-NATIVE HEDGES e.g. Mixed native species, Carpinus betulus & Fagus sylvatica.
Hedges containing native and semi-native planting in mixes shall be planted in two straight rows set 335mm apart at a density of 6 plants per linear metre. The two rows shall be placed in the centre of the bed and shall be offset so that the plants are alternate and not opposite each other. Plants to be open ground stock 600-900mm high.

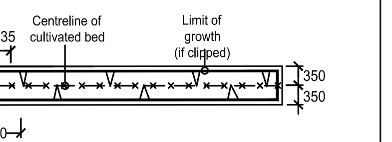


SPECIFICATION FOR ORNAMENTAL HEDGE PLANTING - LARGE GROWING SPECIES e.g. Osmanthus heterophyllus, Ligustrum ovalifolium, Viburnum tinus, Cotoneaster lacteus, Euonymus japonicus 'Aureopictus', Escallonia 'Apple Blossom' & Griselinia littoralis.

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.



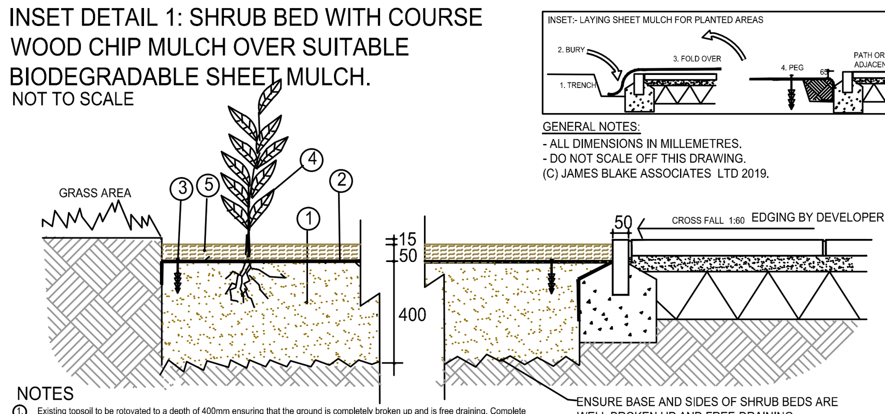
SPECIFICATION FOR ORNAMENTAL HEDGE PLANTING - SMALL GROWING SPECIES e.g. Buxus sempervirens, Osmanthus delavayi, Lavendula spica 'Hidcote,' Hebe topiara & Lonicera nitida.
Hedges containing small ornamental species shall be planted in a single straight row at a density of 3 plants per linear metre. The 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.

INSET DETAIL 1: SHRUB BED WITH COURSE WOOD CHIP MULCH OVER SUITABLE BIODEGRADABLE SHEET MULCH.

NOT TO SCALE



GENERAL NOTES:
- ALL DIMENSIONS IN MILLEMETRES.
- DO NOT SCALE OFF THIS DRAWING.
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ENSURE BASE AND SIDES OF SHRUB BEDS ARE WELL BROKEN UP AND FREE-DRAINING.

NOTES
1. Existing topsoil to be rotovated to a depth of 400mm ensuring that the ground is completely broken up and is free draining. Complete ground preparation as specified within the measured works schedule, ensuring finished soil levels are 65mm below adjacent pavement or grass surfaces. If soil is dry, water liberally, prior to laying sheet mulch.
2. Suitable biodegradable sheet mulch such as Hy-tex 'Ecotex Mulchmat' to be unrolled and placed in overlapping rows (overlap to be a minimum of 50mm). To be laid by burying 200mm flap of material at the extreme edges of the shrub area; and folding over itself (refer to inset on sheet mulch specification). Tuck in sheet on the opposite side of the proposed shrub area and fasten close to tucked in part with plastic pegs.
3. Suitable pegs hammered in at 500mm centres to secure sheeting. Increase frequency to 300mm centres at edges to secure sheet mulch at margins.
4. Supply and pit plant shrubs through sheeting. Refer to pit planting through sheet mulch specification.
5. "Coarse graded free-of-fines large wood chip mulch" to be darkened from aging (3-6 months minimum) available from CPA Horticulture Type 'Rustic Mulch, Tel: (01994) 231121. Mulch to cover all of biodegradable fabric to a min depth of 50mm once all plants are planted. Ensure finished levels are 15mm below adjacent turf or hard surfaces.
N.B. (A) Do not use biodegradable sheet mulch on slopes greater than 1:3 without the use of gravel boards at 1 - 1.5m centres along the contours to retain the bark cover.
(B) For gravel/shingle areas utilise a non-biodegradable polypropylene woven fabric such as "Covertex" from Hy-tex U.K. Ltd. tel: (01233) 720097. Cover the fabric all over with 40mm of clean, washed, cream / buff coloured gravel, 20mm gravel, unless otherwise stated in the key.

PIT PLANTING THROUGH SHEET MULCH SPECIFICATION
A) Place plants on sheet in intended positions
B) Cut "+" shape in to the fabric with scissors or sharp knife for each plant position. Each cut to be approximately 300mm - 500mm depending on the size of the shrub.
C) Hold back the fabric using stones etc and excavate pits of appropriate size, for example:-
-350mm depth and 300mm radius of stem, for plants specified in 10L containers.
-300mm depth and 250mm radius of stem, for plants specified in 3L or smaller containers.
D) Ensure pit sides / base are well broken up.
E) Pit plant so the nursery mark is flush with the ground.
F) Backfill with imported or existing topsoil mixed with Vitax "Q4 HN" fertiliser to suppliers instructions and 25L non peat compost per m2.
G) Firm in and replace flaps of fabric tightly around base of plant stem. ensure there is no soil what so ever over the sheet mulch. Peg as necessary.
H) Water plants with 20L/plant for 10L stock and 10L/plant for 3L or smaller stock using a fine spray hose.
I) Spread "coarse graded free-of-fines large wood chip mulch" 50mm deep. Finished surface levels to be 15mm below adjacent turf or paving.

SCHEDULE OF PLANTS

SHRUBS

QTY CODE PLANT NAME	STOCK SPACING SHC DFB MIN HEIGHT/SPREAD
12No. Abe Kal Abelia x grandiflora "Kaleidoscope"	C.G. 5L 3/m2 B 300-400 x 300-400mm
145No. Auc Var Aucuba japonica "Variegata"	C.G. 10L 3/m2 C 600-800 x 600-800mm
3No. Ber cor Bergenia cordifolia	C.G. 5L 4/m2 - 100-200 x 100-200mm
149No. Ber Pur Bergenia cordifolia "Purpurea"	C.G. 5L 4/m2 - 100-200 x 100-200mm
7No. Ber Ros Berberis thunbergii "Rose Glow"	C.G. 5L 3/m2 B 300-400 x 300-400mm
120No. Bra Sun Brachyglottis dunedin "Sunshine"	C.G. 5L 3/m2 B 200-300 x 200-300mm
5No. Cea Sky Ceanothus "Skylark"	C.G. 5L 3/m2 B 300-400 x 300-400mm
345No. Cho Azt Choisya ternata "Aztec Pearl"	C.G. 10L 3/m2 C 400-600 x 400-600mm
111No. Cho Gol Choisya dewitteana "Aztec Gold"	C.G. 10L 3/m2 C 400-600 x 400-600mm
274No. Cho Sun Choisya ternata "Sundance"	C.G. 10L 3/m2 C 400-600 x 400-600mm
139No. Cis cor Cistus x corbariensis	C.G. 5L 3/m2 B 300-400 x 300-400mm
128No. Cis Sun Cistus pulverulentus "Sunset"	C.G. 5L 3/m2 B 300-400 x 300-400mm
50No. Cis Dec Cistus x dansereaui "Decumbens"	C.G. 5L 4/m2 B 300-400 x 300-400mm
30No. Cor Fir Cornus sanguinea "Midwinter Fire"	C.G. 5L 3/m2 C 400-600 x 400-600mm
23No. Ery Bow Erysimum "Bowles's Mauve"	C.G. 3L 3/m2 - 200-300 x 200-300mm
36No. Esc Bra Escallonia "Golden Brian"	C.G. 5L 3/m2 C 400-600 x 400-500mm
318No. Euo Aur Euonymus japonicus "Ovatus Aureus"	C.G. 5L 3/m2 C 400-600 x 400-600mm
292No. Euo Eme Euonymus fortunei "Emerald Gaiety"	C.G. 3L 5/m2 A 200-300 x 200-300mm
505No. Euo Gol Euonymus fortunei "Emerald 'n' Gold"	C.G. 3L 5/m2 A 300-400 x 300-400mm
163No. Euo Bra Euonymus japonicus "Bravo"	C.G. 10L 3/m2 B 600-800 x 600-800mm
219No. Euo Pre Euonymus "President Gaultier"	C.G. 5L 3/m2 B 400-600 x 400-600mm
18No. Gen lyd Genista lydia	C.G. 5L 4/m2 A 200-300 x 200-300mm
4No. Ger Joh Geranium pratensis "Johnsons Blue"	C.G. 3L 5/m2 - 100-200 x 100-200mm
27No. Ger War Geranium x oxonianum "Wargrave Pink"	C.G. 3L 5/m2 - 100-200 x 100-200mm
65No. Heb Mid Hebe "Midsummer Beauty"	C.G. 5L 3/m2 D 1.5 300-400 x 300-400mm
442No. Heb Met Hebe "Mette"	C.G. 5L 4/m2 B 300-400 x 300-400mm
474No. Heb rak Hebe rakaiensis	C.G. 5L 4/m2 A 300-400 x 300-400mm
51No. Heb Sut Hebe "Sutherlandii"	C.G. 5L 4/m2 A 300-400 x 300-400mm
307No. Hyp Hid Hypericum "Hidcote"	C.G. 5L 3/m2 C 600-800 x 600-800mm
21No. Lav Hid Lavandula angustifolia "Hidcote"	C.G. 5L 4/m2 A 300-400 x 300-400mm
94No. Lon May Lonicera nitida "Maygreen"	C.G. 3L 3/m2 C 300-400 x 300-400mm
68No. Lon pil Lonicera pileata	C.G. 3L 3/m2 B 300-400 x 300-400mm
37No. Nan Fir Nandina domestica "Fire power"	C.G. 5L 3/m2 B 300-400 x 300-400mm
12No. Nan Lem Nandina domestica "Lemlim"	C.G. 5L 3/m2 B 300-400 x 300-400mm
3No. Phl fru Phlomis fruticosa	C.G. 5L 3/m2 B 400-600 x 400-600mm
112No. Pho Jes Phormium "Jester"	C.G. 10L 3/m2 - 800-1000x 800-1000mm
36No. Pho Yel Phormium "Yellow Wave"	C.G. 10L 3/m2 - 800-1000x 800-1000mm
8No. Pho Red Photinia x fraseri "Red Robin"	C.G. 10L 3/m2 E 3.75 800-1000x 800-1000mm
41No. Pho Lit Photinia x fraseri "Little Red Robin"	C.G. 5L 3/m2 B 400-600 x 400-600mm
5No. Phy Ang Physocarpus opulifolius "Angels Gold"	C.G. 10L 3/m2 C 600-800 x 400-600mm
10No. Pot Abb Potentilla fruticosa "Abbotswood"	C.G. 5L 3/m2 B 400-600 x 400-600mm
18No. Pot Kat Potentilla fruticosa "Katherine Dykes	"C.G. 5L 3/m2 B 400-600 x 400-600mm
8No. Pot Red Potentilla fruticosa "Red Ace"	C.G. 3L 5/m2 B 400-600 x 400-600mm
150No. Pru Ott Prunus laurocerasus "Otto Luyken"	C.G. 5L 3/m2 B 400-600 x 400-600mm
53No. Ros Flo Rosa "Flower Carpet"	C.G. 3L 3/m2 B 300-400 x 300-400mm
69No. Ros Bon Rosa "Bonica"	C.G. 3L 3/m2 B 300-400 x 300-400mm
8No. Ros phe Rosa pheasant	C.G. 3L 3/m2 A 300-400 x 300-400mm
3No. Ros Mis Rosmarinus officinalis"Miss JessopsVar	"C.G. 3L 4/m2 C 300-400 x 300-400mm
3No. Sal sup Salvia superba	C.G. 3L 4/m2 - 200-300 x 200-300mm
16No. Sar hum Sarcococca humilis	C.G. 5L 4/m2 A 200-300 x 200-300mm
138No. Spi Gol Spirea japonica "Goldflame"	C.G. 5L 3/m2 B 300-400 x 300-400mm
37No. Spi Ogo Spirea thunbergii "Ogon"	C.G. 5L 3/m2 B 300-400 x 300-400mm
257No. Vib dav Viburnum davidii	C.G. 5L 3/m2 B 300-400 x 300-400mm

GRASSES AND SEDGES

QTY CODE PLANT NAME	STOCK SPACING
80No. Car buc Carex buchananii	C.G 3L 5/m2
77No. Car Eve Carex oshimensis "Evergold"	C.G 3L 5/m2
60No. Car Ice Carex "Ice Dance"	C.G. 3L 5/m2
3No. Car Iri Carex morrowii "Irish Green"	C.G. 3L 5/m2
3No. Car Var Carex morrowii "Variegata"	C.G. 3L 5/m2
10No. Cal Str Calamagrostis x acutiflora "Karl Foerster"	C.G 3L 5/m2
18No. Car tes Carex testacea	C.G 3L 5/m2
17No. Hak Aur Hakonechloa macra "Aureola"	C.G. 3L 5/m2

SPECIMENS PLANTED IN BEDS, GRASS OR GRAVEL

QTY CODE PLANT NAME	STOCK	SHC DFB
8No. BUD NAN Buddleja davidii "Nanhoe Blue"	C.G. 10L	D 2.25
31No. CHO AZT Choisya ternata "Aztec Pearl"	C.G. 10L	C
8No. COR AVE Corylus avellana	C.G. 10L	E 3.75
1No. EUO AUR Euonymus japonicus "Aureopictus"	C.G. 10L	C
68No. PHO JES Phormium tenax "Jester"	C.G. 10L	-
64No. THU SMA Thuja occidentalis "Smaragd" min.1.5m	high C.G. 15L	D 1
5No. VER BON Verbena bonariensis	C.G 2L	-

BULB PLANTING MIXES

QTY % PLANT NAME	STOCK SPACING
82m2 Bulb planting mix A	
164No. 10% Crocus "Dutch Yellow"	bulb 20/m2
164No. 10% Galanthus nivalis	bulb 20/m2
328No. 20% Narcissus "Panache"	bulb 20/m2
820No. 50% Hyacinthoides non-scripta	bulb 20/m2
164No. 10% Leucojum vernum	bulb 20/m2

TOPIARY SPECIMEN SHRUBS/TREES PLANTED IN BEDS, GRASS OR GRAVEL

QTY CODE PLANT NAME	STOCK	SHC DFB
12No. TOP ILEB Topiary Ilex crenata ball diameter 40cm	C.G. 20L	C
11No. TOP BAY Topiary Bay (Laurus nobilis) ½ STD	C.G. 10L	F 8
49No. TOP ILEC Topiary Ilex crenata cone ht 1m	C.G. 20L	C

CLIMBERS

QTY CODE PLANT NAME	STOCK SPACING	DFB
1No. Cle Eli Clematis montana "Elizabeth"	"T" C.G. 3L 1/m	3
1No. Hed col Hedera colchica "Dentata Variegata"	"S" C.G. 3L 1/m	3
2No. Hyd pet Hydrangea petiolaris	"S" C.G. 3L 1/m	3

FEATHERED TREES

QTY CODE PLANT NAME	STOCK SIZE DFB MAX Ht WD
6No. Ace cam Acer campestre	O.G. FTH 180-210cm 17m 22m M
7No. Aln glu Alnus glutinosa	O.G. FTH 180-210cm 14m 18m M
12No. Bet jac Betula jacquemontii	C.G. 15L FTH 180-210cm 6m 12m L
4No. Bet Fas Betula pendula "Fastigiata Joes"	C.G. 12L FTH 180-210cm 3m 5m L
11No. Bet pen Betula pendula	C.G. 15L FTH 180-210cm 7m 14m L
4No. Car bet Carpinus betulus	O.G. FTH 180-210cm 9m 17m L
1No. Cas sat Castanea sativa	O.G. FTH 180-210cm 18m 24m M
1No. Cer sil Cercis siliquastrum	C.G. 15L FTH 150-180cm 5m 10m L
2No. Cor Pur Corylus maxima "Purpurea"	O.G. FTH 150-180cm 5m 6m M
2No. Cra pru Crataegus persimilis 'Prunifolia'	O.G. FTH 180-210cm 10m 8m H
3No. Cra Pau Crataegus laevigata "Pauls Scarlet"	O.G. FTH 180-210cm 8m 6m H
4No. Fag syl Fagus sylvatica	C.G. 15L FTH 180-210cm 15m 20m M
1No. Mal Alfr Malus domestica "Alfriston "	O.G. FTH 180-210cm 5m 6m M
2No. Mal Bram Malus "Bramley"	O.G. FTH 180-210cm 5m 6m M
1No. Mal Coro Malus "Coronaria"	O.G. FTH 180-210cm 5m 6m M
2No. Mal Jona Malus "Jonagold"	O.G. FTH 180-210cm 5m 6m M
4No. Mal flo Malus floribunda	O.G. FTH 180-210cm 6m 8m M
1No. Mal Suss Malus "Mother Sussex"	O.G. FTH 180-210cm 5m 6m M
3No. Pla his Platanus x hispanica	O.G. FTH 180-210cm 20m 26m M
1No. Pru Ama Prunus "Amanogawa"	O.G. FTH 180-210cm 4m 6m M
4No. Pru avi Prunus avium	O.G. FTH 180-210cm 13m 17m M
3No. Pru dom Prunus domestica	O.G. FTH 180-210cm 8m 12m M
1No. Pru Farl Prunus "Farleigh"	O.G. FTH 180-210cm 5m 6m M
2No. Pru ser Prunus serrula	O.G. FH 180-210cm 6m 7m M
2No. Pru Vic Prunus "Victoria"	O.G. FTH 150-180cm 10m 8m M
1No. Pyr Con Pyrus "Conference"	O.G. FTH 150-180cm 12m 10m M
1No. Que rob Quercus robur	C.G. 15L FTH 200-250cm 25m 20m H

STANDARD TREES

QTY CODE PLANT NAME	STOCK SIZE DFB MAX Ht WD
4No. ACE CAM Acer campestre	O.G. STD 8-10cm 17m 22m M
2No. ACE ELS Acer campestre "Elsrijk"	O.G. STD 10-12cm 9m 12m M
3No. ACE STR Acer campestre "Streetwise"	O.G. STD 10-12cm 6m 8m M
3No. ALN SPA Alnus spaethii	O.G. STD 10-12cm 14m 18m M
2No. ALN GLU Alnus glutinosa	O.G. STD 10-12cm 14m 18m M
4No. AME ROB Amelanchier lamarckii "Robin Hill"	C.G. STD 8-10cm 7m 8m M
1No. BET FAS Betula pendula "Fastigiata Joes"	C.G. 15L STD 8-10cm 3m 5m L
10No. BET PEN Betula pendula	C.G. 25L STD 8-10cm 7m 14m L
21No. CAR BET Carpinus betulus	O.G. STD 8-10cm 9m 17m L
4No. CAR FRA Carpinus betulus "Frans Fontaine"	O.G. STD 8-10cm 9m 16m L
4No. CAR LUC Carpinus betulus "Lucas"	O.G. STD 8-10cm 5m 10m L
1No. FAG PUR Fagus sylvatica "Purpurea"	C.G. 25L STD 8-10cm 15m 20m M
1No. GLE SUN Gleditsia triacanthos "Sunburst"	C.G. 45L STD 8-10cm 7m 14m L
5No. MAL TRI Malus trilobata	O.G. FTH 180-210cm 6m 8m M
4No. PRU ACC Prunus "Accolade"	C.G. STD 8-10cm 7m 9m M
14No. PRU AMA Prunus "Amanogawa"	O.G. STD 8-10cm 4m 6m M
2No. PRU SER Prunus serrula	C.G. STD 8-10cm 6m 7m M
1No. PRU TRA Prunus cerasifera "Trailblazer"	O.G. STD 8-10cm 6m 8m M
17No. PYR CHA Pyrus calleryana "Chanticleer"	O.G. STD 8-10cm 6m 8m M
1No. QUE ROB Quercus robur	C.G. 25L STD 10-12cm 25m 20m H
3No. SOR COM Sorbus x commixta "Embley"	O.G. STD 10-12cm 12m 15m M
2No. TIL COR Tilia cordata	O.G. STD 10-12cm 17m 22m M
4No. TIL GRE Tilia cordata "Green Spire"	O.G. STD 10-12cm 15m 19m M

HEAVY STANDARD TREES

QTY CODE PLANT NAME	STOCK SIZE DFB MAX Ht WD
3No. ACE CAM+ Acer campestre	R.B. HVYSTD 12-14cm 17m 22m M
1No. TIL COR+ Tilia cordata	R.B. HVYSTD 12-14cm 17m 22m M

EXTRA HEAVY STANDARD AND SEMI MATURE TREES

QTY CODE PLANT NAME	STOCK SIZE DFB MAX Ht WD
3No. ACE CAM* Acer campestre	R.B. XHVYSTD 14-16cm 17m 22m M
14No. CAR FRA* Carpinus betulus "Frans Fontaine"	R.B XHVYSTD 14-16cm 9m 16m L
2No. PYR CHA* Pyrus calleryana "Chanticleer"	R.B XHVYSTD 14-16cm 6m 8m M
8No. TIL COR* Tilia cordata	R.B XHVYSTD 14-16cm 17m 22m M
2No. TIL EUC* Tilia x euchlora	R.B XHVYSTD 14-16cm 13m 16m M
9No. TIL GRE* Tilia cordata "Greenspire" (2.4m clear stem along spine road).	R.B XHVYSTD 20-25cm 15m 15m M

CONIFEROUS TREES

QTY CODE PLANT NAME	STOCK SIZE DFB MAX Ht WD
1No. Ced lib Cedrus libani	C.G. 15L CON 125-150cm 11m 30m M
11No. Pin nig Pinus nigra	R.B. CON 250-300cm 7m 20m M
15No. Pin syl Pinus sylvestris	R.B. CON 250-300cm 7m 20m M
2No. Tax Bac Taxus baccata	R.B. BLE 125-150cm 5m 12m M

ORNAMENTAL HEDGE PLANTING

QTY CODE PLANT NAME	STOCK SPACING SHC DFB
97m Hedge type 01 Single row	
276No. Vib tin Viburnum tinus "Eve Price"	C.G. 3L 3/m D 2.25
108m Hedge type 05 Single row	
315No. Heb rak Hebe rakiensis	C.G. 3L 3/m B
57m Hedge type 08 Single row	
171No. Euo Aur Euonymus japonicus "Aureopictus"	C.G. 3L 3/m C
25m Hedge type 12 Single row	
75No. Lig ova Ligustrum ovalifolium	C.G. 3L 3/m E 3
281m Hedge type 13 Single row	
849No. Lon May "Lonicera Nitida Maygreen"	C.G. 5L 3/m B
19m Hedge type 15 Single row	
57No. Euo Bra Euonymus japonicus "Bravo"	C.G. 3L 3/m B
541m Hedge type 16 Single row	
1623No. Euo Jea Euonymus japonicus "Jean Hugues"	C.G. 3L 3/m B

NATIVE HEDGE MIXES

QTY % PLANT NAME	STOCK SPACING SIZE DFB MAX HT W
408m Native hedge mix 01: double staggered row	
490No. 20% Corylus avellana	O.G. WHP 6/m 60-90cm 4m 8m L
734No. 30% Crataegus monogyna	O.G. WHP 6/m 60-90cm 13m 10m H
245No. 10% Rosa canina	O.G. WHP 6/m 60-90cm 2.3m D M
245No. 10% Viburnum opulus	O.G. WHP 6/m 60-90cm 4m 5m M
245No. 10% Cornus sanguinea	O.G. WHP 6/m 60-90cm 2.5m 3m M
41No. 10% Euonymus europaeus	O.G. WHP 1/m2 60-90cm 6m 8m M
41No. 10% Viburnum lantana	B.R. WHP 1/m2 3.8m E M

PLANT MIXES

QTY % PLANT NAME	STOCK SPACING SIZE DFB MAX HT
313m2 CANOPY MIX (species to be planted in groups of 5-10. Feathers to be at 5m intervals)	
63No. 20% Crataegus monogyna	O.G. WHP 1/m2 60-90cm 13m 10m H
63No. 20% Corylus avellana	O.G. WHP 1/m2 60-90cm 4m 8m L
63No. 20% Carpinus betulus	O.G. FTH 1/m2 125-150cm 9m 17m L
31No. 10% Fagus sylvatica	O.G. FTH 1/m2 125-150cm 15m 20m M
16No. 5% Malus sylvestris	O.G. FTH 1/m2 125-150cm 8m 10m M
16No. 5% Prunus avium	O.G. FTH 1/m2 125-150cm 13m 17m M
16No. 5% Quercus robur	O.G. FTH 1/m2 125-150cm 25m 20m H
16No. 5% Tilia cordata	O.G. FTH 1/m2 125-150cm 17m 22m M
16No. 5% Acer campestre	O.G. FTH 1/m2 125-150cm 17m 22m M
16No. 5% Ilex aquifolium	C.G. 3L 1/m2 6m 12m L
112m2 NATIVE BUFFER PLANTING MIX A (individual species to be planted in groups of approximately 10)	
11No. 10% Viburnum opulus	O.G. WHP 1/m2 60-90cm 2.5m 3m M
11No. 10% Rosa arvensis	O.G. WHP 1/m2 60-90cm 3m D
11No. 10% Cornus sanguinea	O.G. WHP 1/m2 60-90cm 2.5m 3m M
11No. 10% Frangula alnus	O.G. WHP 1/m2 60-90cm 3.8m E
11No. 10% Euonymus europaeus	O.G. WHP 1/m2 60-90cm 6m 8m M
11No. 10% Ligustrum vulgare	C.G. 3L 1/m2 2.5m 3.5m M
11No. 10% Sambucus nigra	O.G. WHP 1/m2 60-90cm 4.5m F
22No. 20% Corylus avellana	O.G. WHP 1/m2 60-90cm 3m 6m L
6No. 5% Ilex aquifolium	C.G. 3L 1/m2 6m 12m L
6No. 5% Taxus baccata	C.G. 3L 1/m2 5m 12m M

AREA SEED MIX NAME	
11036m2 Amenity grass mix	("EG22" Mix by Emorsgate Seeds, refer to Measured Works schedule).
7477m2 Wildflower meadow mix	("EM2" Mix by Emorsgate Seeds, refer to Measured Works schedule)
1110m2 Wet Wildflower mix	("EM8" Mix by Emorsgate Seeds, refer to Measured Works schedule)
8649m2 Area to be turfed	("Medallion" by Rowlawn Ltd, refer to Measured Works Schedule)

NOTES AND ABBREVIATIONS:

R.B. = Root-balled stock
C.G. = Container grown stock
O.G. = Open ground stock, to be planted Nov 1st - March 1st
FTH = Feathered tree
STD = Standard tree
HVYSTD = Heavy Standard tree
XHVYSTD = Extra Heavy standard tree
BLE = Broad Leaf Evergreen
CON = Conifer
L = Litre container
DFB = "Distance from Buildings" based on minimum building foundation depths
Max Ht = "Maximum Height" of tree
WD = "Water Demand" of tree
SHC = Shrub Height Classification
A = < 600mm mature height
B = 600mm - 1.8m mature height
C = > 1.8m mature height with low water demand and slow growth
D = 1.8m - 3m mature height
E = 3m - 5m mature height
F = >5m mature height
Note: Plants not classified within the JBA SHC are NOT designated as shrubs. JBA understand shrubs to be defined as those plants of perennial habit with woody stems.

-Girth size is given for standard trees, otherwise all sizes refer to height. All sizes are the minimums acceptable.
-Shrubs specified as 3 litre size shall be 400-600mm minimum height and spread and 2 litre stock shall be 300-400mm minimum height and spread. These heights and spreads in relation to pot size are just a guide and the "National Plant Specification" sizes will be accepted (but will be seen as the absolute minimum acceptable). Any shrub supplied which are smaller than this will be rejected at once.
-Cornus varieties shall be twice transplanted and pruned to form bushy rounded plants. Leggy plants with few branches will be rejected, as will leggy plants which have been pruned hard.
-Plants shall be completely hardened off, any plants which show signs of scorching after planting will be rejected.

REFER TO THE ACCOMPANYING MEASURED WORKS SCHEDULE DOCUMENT FOR MORE INFORMATION
CHANGES TO SUPPLIERS/MANUFACTURERS ARE TO BE EQUAL AND APPROVED.
SUBSTITUTIONS TO SHRUB/TREE VARIETIES ARE TO BE AGREED WITH LANDSCAPE ARCHITECT.
DO NOT SCALE FROM THIS DRAWING
ALL DIMENSIONS TO BE CHECKED ON SITE

(C) JAMES BLAKE ASSOCIATES 2021

LANDSCAPE PROGRAMMING

DUE TO NATIONAL PLANT SHORTAGE: PLANTS MAY TAKE UP TO 4 WEEKS TO BE DELIVERED. EARLY LEAD-IN FOR SOFT LANDSCAPE IS ESSENTIAL.

CDM RISK ASSESSMENT

Within this CDM risk assessment any risk has been reviewed during the design stages and in house checking procedure. The purpose of this notification is to identify any significant hazards related to design work by James Blake Associates only, which constitutes to a significant hazard being defined as a unforeseeable hazard which is not likely to be obvious to a competent contractor or other designer or unusual or difficult to manage effectively. This is in accordance with Regulation 13 (Requirements of the Designer) of the CDM Regulations 1994 (amended 2015).

It is assumed that other designers or contractors have been notified by the client , principle designer or principle contractor of an pre existing hazards or difficulties of management situations present. 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 Works 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 ADJACENT LAND AND FUTURE USERS OF THE SITE BY DAMAGED TREES
EXCAVATION OF TREE PITS NEAR OR ADJACENT TO UNDERGROUND SERVICES	HIGH	DAMAGE TO SERVICES AND HAZARD TO SAFETY OF WORKERS

*A list of James Blake Associates Approved Landscape Contractors is available on request.

REV.	DATE	INITIALS	DETAILS
N	18/03/22	AJW	ROOT BARRIER AMENDED TO SUIT SOUTHERN WATER MAINS AND SEWERS TREE PLANTING GUIDANCE, LPA ENGINEER MARK UP AND CLIENT COMMENTS RECEIVED 16.03.22. TREE SPECIES SUBSTITUTED FOR LOWER WATER DEMAND, RELOCATED OR OMITTED TO REDUCE POTENTIAL IMPACT ON DRAINAGE PROPOSALS
M	07/03/22	AJW	ROOT BARRIER AMENDED TO SUIT SOUTHERN WATER MAINS AND SEWERS TREE PLANTING GUIDANCE
L	23/02/22	AJW	ROOT BARRIER AMENDED TO ENGINEERS COMMENTS 23.02.22
K	14/02/22	AJW	ROOT BARRIER ADDED TO PROTECT DRAINAGE FEATURES SUCH AS ATTENUATION BASIN & TANKS, ENHANCES SWALES, PERMEABLE SURFACES AND UNDERGROUND SERVICES
J	18/01/22	AJW	POS FOOTPATHS TO SUIT LPA/CLIENT COMMENTS RECEIVED 17.01.2022 CHANGED TO BITMAC
I	22/12/21	AJW	TREE POSITIONS AMENDED TO SUIT ENGINEERING LAYOUT RECEIVED 29.11.2021
H	15/11/21	KK	PLANTING AMENDED TO SUIT ENGINEERING LAYOUT RECEIVED 10.11.2021
G	10/09/21	HNG/AJW	AMENDED TO SUIT LAYOUT RECEIVED 03.09.21 AND CLIENT COMMENTS
F	31/03/21	AJW	AMENDED TO SUIT LAYOUT RECEIVED 18.03.21 AND CLIENT COMMENTS
E	29/03/21	AJW	AMENDED TO SUIT LAYOUT RECEIVED 17.02.21 AND CLIENT COMMENTS
D	19/11/20	AJW	AMENDED TO SUIT LAYOUT RECEIVED 19.11.20 AND CLIENT COMMENTS
C	14/08/20	EMAJW	PLOT & POS, TREE POSITIONS AMENDED TO REVISED ENGINEERING AND LAYOUT AND CLIENT COMMENTS
B	15/07/20	DCG	TREE POSITIONS AMENDED LIGHTING LAYOUT AND CLIENT COMMENTS
A	07/07/20	EM	AMENDED TO INTERNAL CHECKING

CLIENT
BDW SOUTHERN COUNTIES
Internal Drawing Ref: LAND-1-5010

DWG. TITLE
DETAILED SOFT LANDSCAPE PROPOSALS FOR PLOTS & HARD & SOFT FOR POS

SITE
YAPTON

PURPOSE OF ISSUE
PLANNING

DRG BY	CHECKED	AUTH'D	SCALE	DATE	DWG NO.	REV.
EM/EZ	JBA	JBA	1:250@A1	JULY 2020	JBA19/291-10	N

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LANDSCAPE ARCHITECTURE o ARBORICULTURE o ECOLOGY

Andrew Willerton - 26/05/2015 - K:\JBA\Client Projects\BDW Southern Counties\19 291 MD Drove Lane, Yapton, West Sussex\Drawings\JBA\Master\PLN-1-5001 - JBA 19 291-01--10 Yapton Plots and POS Rev N.dwg

ARUN DISTRICT COUNCIL Y/38/22/DOC