SPECIFICATION NOTES - REFER ALSO TO THE MEASURED WORKS SCHEDULE A) Setting out

1. Planting shall be set out exactly as shown on the awing, 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 o the work by the landscape architect and may require mendment 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

he 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 ystemic 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 eeds 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 spraving 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 3882:2007, being ree from rocks larger than 50m diameter, concrete, a 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 CRE (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 300mm, 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 nd 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 bedges. 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 s 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 andscape 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 evel. 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

4. For sloping areas to be turfed adjacent to paved areas, topsoil levels shall be graded flush with the nished 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 wil

cause mower damage on cutting.

C) Planting

5. Imported topsoil (where specified and sanctioned by he employer) for making up ground, shall conform to BS 3882: 2007, 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 efore being supplied to site. No imported soil shall be upplied to site without a written instruction.

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

2. No substitutions will be accepted without the prior agreement of the inspecting landscape architect. The ontractor 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 pecified 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 he 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 tres per square metre. Trees shall be watered in with 25 litres per tree position. Water thereafter during the

ontract period at weekly intervals with 30 litres of 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 hall replace at once any turf rejected by the andscape 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. raining 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 he climber to the wire with plastic coated garden wire

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 ounting ready-made trellis panels 1.8 x 1.8m general v (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 crews 125mm long (to be approved), incorporating 50mm cube wood spacing blocks to ensure that the anel 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

8. Climbers specified outside proposed shrub beds shall have specially prepared climber pits. Climber pits shall be 400mm x 400mm and 600mm deep (minimu ize), and be backfilled with topsoil (from site - unless otherwise agreed). Ensure the base of the pit is horoughly 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.

climbing shrub to the trellis with plastic coated garde

D) Mulch 1. When specified by the additional specification notes on this plan, supply and spread suitable radeable sheet mulch over planting beds previously, cultivated, graded and fertilized topso 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. Refe to the specification for biodegradable sheet mulch on plai 2. Following planting supply and spread evenly Aelcourt Industries "Edwards of Brandon" to a

lepth of 50mm, (75mm if no sheet mulch specif over all planted areas. Finished mulch levels shall e no higher than 15mm below pavement or gras levels to avoid any spillage onto pavements o 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 growt 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

rfaces) - BS 4428:1989. B) Trees in relation to construction- BS 5837: 2012 and BS 6549:1999. BS 3998:2010 (recommendation for tree works) unless otherwise specified. Arboricultural Association - Standard Conditio Contract and Specifications of Tree Works 1996 C) Nurserv stock in accordance with latest horticult ade association nursery stock specification entitle

National Plant Specification 2001". Plants shall conform to: -BS 8545 : 2014 Trees from Nursery to Independenc in the Landscape -BS 3936-1 : 1992 Nursery Stock - Specification for

rees and shrubs -BS 3936-2 : 1990 Nursery Stock- Specification for roses + AMD 6628. -BS 3936-4 : 2007 Nursery stock-Specification for

-BS 3936-9 : 1998 Nursery stock- Specification forbulbs, corms and tuber -BS 3936-10 : 1990 Nursery stock- Specification for

ground cover shrub CPSE-Committee for Plant Establishment. Handlin and establishing landscape plants 1996. Part 3. aragraphs 6.2 to 6.6. ary for Landscape Works BS 4428 :1989 E) Turf - BS 3969:1998- recommendations for turf for Seeding - EEC Regulations 1974. Use blue labelled

certified varieties to EC purity and germination regulations. When requested, submit an officia seed ng Station Certificate of germination, purity and G) Topsoil - BS 3882: 2015 I) Pesticides: Control of Pesticides Regulation

997;The Health and Safety at Work Act 1974; the OSHH Regulation 2003, the product COSHH shee Water Supply (Water Quality.) Regulations amend 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 se out in BS 5837:2012 to ensure no damage to stems or roots, to prevent compaction vehicles or storage of materials, contamination soil from spilages, scorching from fires and instability or stress from changes of soil leve The landscape contractor is however responsible for ensuring that neither plant, materials or labor are cause of any damage to existing trees, and like the employer, the landscape contractor shall eplace at once any tree damaged on supplying and planting a tree of the same species and size, at his own cost. Protection barriers will omprise a scaffold framework in accordance with Figure 2 of BS 5837:2012 (The BS). The framework will consist of vertical and horizonta scaffolds with vertical tubes spaced at no more than intervals and driven into the ground. Weld mesh (Heras or similar) panels will be securely fixed on to framework with wire or scaffold clamps. Tubes will

be driven into the ground to a minimum depth of Supporting struts will be fixed to the inside of the barrier to ensure maximum rigidity

B) Ground work

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

2. Top soil spread from on site should be to t following minimum depths:- Shrub beds: 350mm. Grass areas 150mm allow for excavation o 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 ised). Tree pits will be dug by the landscape ontractor. Top soil shall be spread for grass areas flush with any areas of paving and afte settlement, the soil level should be no greate than 10mm below paved areas to allow for tu 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 llow for rain water to drain onto soft surface Settlement shall be no greater than the tolerance iven or problems will be encountered with nowing (the blades in danger of touching concrete edgings) or where soil is proud of pavements, then

rainage problems will be encountered. 8. 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%.

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 lavout plan.

C) Hardworks

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.

. 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

4. All metalwork shall be finished hot dipped alvanized in accordance with BS EN ISO1460 he galvanizer shall be responsible for the rough removal of all galvanizing smuts (fettling) to the complete satisfaction of the Landscape Architect. The decorating contractor shall prepa the galvanized surface by washing with deterge nd water and scrubbing with a scouring pad unt all dirt, grease, white rust & sulphates have bee removed & then allowed to dry thoroughly. Supp and paint 'Icosit 6630' from Sika Ltd (tel. 0170 74444) applied with a turkhead brush strictly in accordance with the manufacturers instructions OSHH regulations and the product COSHH she Apply 2No. coats of paint with a dry film thickness of 100 microns per coat. Apply paint only when galvanized surface is thoroughly dry 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 approve 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

GENERAL NOTES

product COSHH sheet.

ALL DIMENSIONS IN MILLIMETRES -DO NOT SCALE OFF THIS DRAWING LL DIMENSIONS TO BE CHECKED ON SITE)JAMES BLAKE ASSOCIATES LTD 2019

SCHEDULE OF PLANTS

SHRUBS

QTY CODE PLANT NAME 27No. Cor Aur Corvlus avellana "Aurea" 48No. Cor Ele Cornus alba "Elegantissima" 76No. Cor Spa Cornus alba "Spaethii" 28No. Hyp Hid Hypericum "Hidcote" 56No. Vib tin Viburnum tinus "Eve Price"

SPECIMENS PLANTED IN BEDS, GRASS OR GRAVEL QTY CODE PLANT NAME

11No. COR AVE Corvlus aveilana

FEATHERED TREES

QTY CODE PLANT NAME 13No. Ace cam Acer campestre 4No. Ame Rob Amelanchier lamarckii "Robin Hill" 4No. Bet pen Betula pendula 4No. Car bet Carpinus betulus 5No. Cra Cri Crataegus 'Crimson cloud' 5No. Cra mon Crataegus monogyna 4No. Pru avi Prunus avium 4No. Pru Vic Prunus "Victoria" 12No. Que rob Quercus robur 1No. Sal alb. Salix alba

STANDARD TREES

QTY CODE PLANT NAME 6No. ACE CAM Acer campestre 2No. ACE STR Acer campestre "Streetwise" 6No. BET PEN Betula pendula 1No. CAR BET Carpinus betulus 13No. CAR FRA Carpinus betulus "Frans Fontaine" 5No. FAG SYL Fagus sylvatica 1No. JUG REG Juglans regia 2No. LIQ STY Liquidamber styraciflua 5No. MAL SYL Malus svivestris 6No. QUE ROB Quercus robur 3No. TIL COR Tilia cordata

EXTRA HEAVY STANDARD TREES (AND SEMI MATURE IF APPLICAPLE)

QTY CODE PLANT NAME 2No. CAR BET* Carpinus betulus 3No. CAR FRA* Carpinus betulus "Frans Fontaine" 4No. LIQ STY* Liquidambar styraciflua

NATIVE HEDGE MIXES

2No. QUE ROB* Quercus robur

QTY % PLANT NAME 506m Native hedge mix 01: double staggered row 950 No. 30% Crataegus monogyna 634No. 20% Corvlus avelana 476No. 15% Acer campestre 317No. 10% llex aquifolium 158No. 5% Euonymous Europaeus 158No. 5% Pyrus communis 158No. 5% Malus sylvestris 158No. 5% Viburnum opulus 158No. 5% Sambucus nigra 21m Native hedge mix 02: double staggered row Coppice hedge 38No. 30% Cornus sanguinea 38No. 30% Corvius aveilana 19No. 15% Acer campestre

12No. 10% Viburnum opulus 22m Native hedge mix 03: double staggered row 40No. 30% Corylus aveilana 27No. 20% Cornus sanguinea 27No. 20% ligustrum vulgare 27No. 20% Viburnum opulus 14No. 10% Viburnum lantana 44m Native hedge mix 04: double staggered row 26No. 10% Corylus avellana

145No. 55% Crataegus monogyna 13No. 5% Viburnum opulus 40No. 15% Acer campestre 13No. 5% Malus sylvestris 13No. 5% llex aquifolium 13No. 5% Prunus avium

19No. 15% Fagus sylvatica

PLANT MIXES

QTY % PLANT NAME	STOCK	SPACIN	g size	DFB	MAX H1
113m2 GROUND COVER MIX A (individual species to be planted in groups of approx 20)					
34No. 10% Hebe rakaiensis	C.G. 3L	3/m2			
68No. 20% Euonymus "Emerald & Gold"	C.G. 3L	3/m2			
102No. 30% Lonicera "Maygreen"	C.G. 3L	3/m2			
136No. 40% Rosa grouse	C.G. 3L	3/m2			
849m2 NATIVE BUFFER PLANTING MIX A (individual species to be planted in groups of app	oroximate	y 10)			
255No. 10% Cornus sanguinea	O.G. WHP 3/m2 60-90CM				
382No. 15% Crataegus monogyna	0.G. W	HP 3/m2	60-90CM		
382No. 15% Corylus avellana	O.G. WHP 3/m2 60-90CM				
255No. 10% Malus sylvestris	0.G. F	TH 180	1-210cm 8	3m 10)m M
382No. 15% Euonymus europaeus	C.G. 3L	3/m2			
127No. 5% llex aquifolium	C.G. 3	_ 3/m2			
382No. 15% Salix caprea	O.G. WHP 3/m2 60-90CM				
382No. 15% Viburnum opulus	0.G. W	'HP 3/m2	2 60-90CI	M	
101m2 ORNAMENTAL BUFFER PLANTING MIX A (individual species to be planted in groups	s of appro	ximately 1	0)		
35No. 35% Cornus sanguinea	0.G. WH	P 1/m2	60-90cm	2.5m	3m M
35No. 35% Corylus avellana	0.G. WH	P 1/m2	60-90cm	3m	6m L
30No. 30% Viburnum opulus	0.G. 3L	1/m2	2.5	m M	
SEED MIXES					

AREA SEED MIX NAME 3546m2 Floral lawn mix (EL1 – FLOWERING LAWN MIXTURE by Emorsgate Seeds refer to Measured Works Schedule) 2754m2 Wet wildflower meadow mix ("EM8" Mix by Emorsgate Seeds, refer to Measured Works Schedule)

STOCK SPACING SHC DFB MIN HEIGHT/SPREAD C.G. 3L 3/m2 E 3 75 400-600 x 400-600mm C.G. 5L 3/m2 D 2.25 400-600 x 400-600mm C.G. 5L 3/m2 D 2.25 400-600 x 400-600mm C.G. 10L 3/m2 C 600-800 x 600-800mm C.G. 5L 3/m2 D 2.25 400-600 x 400-600mm STOCK SHC DFB C.G. 10L E 3.75 STOCK SIZE DFB MAX Ht WD O.G. FTH 180-210cm 17m 22m M O.G. FTH 150-180cm 7m 8m M C.G. 15L FTH 180-210cm 7m 14m L O.G. FTH 180-210cm 9m 17m L O.G. FTH 8-10cm 13m 10m H O.G. FTH 180-210cm 13m 10m H O.G. FTH 180-210cm 13m 17m M O.G. ETH 150-180cm 10m 8m M C.G. 15L FTH 200-250cm 25m 20m H O.G. FTH 180-210cm 30m 24m H STOCK SIZE DFB MAX Ht WD O.G. STD 8-10cm 17m 22m M O.G. STD 10-12cm 6m 8m M C.G. 25L STD 8-10cm 7m 14m L O.G. STD 8-10cm 9m 17m L O.G. STD 8-10cm 9m 16m L C.G. 25L STD 8-10cm 15m 20m M O.G. STD 10-12cm 14m 18m M O.G. STD 8-10cm 12m 16m M O.G. FTH 180-210cm 8m 10m M C.G. 25L STD 10-12cm 25m 20m H O.G. STD 10-12cm 17m 22m M STOCK SIZE DFB MAX Ht WD R.B XHVYSTD 14-16cm 9m 17m L R.B XHVYSTD 14-16cm 9m 16m L R.B XHVYSTD 14-16cm 12m 16m M R.B XHVYSTD 16-18cm 25m 20m H

O.G.WHP 6/m 60-90cm 4m 8m O.G. WHP 6/m 60-90cm 17m 15m M C.G. cell-grown 6/m 15-30cm 6m 12m M O.G. WHP 6/m 60-90cm 4m 4m M O.G FTH 6/m 60-90cm 7m 9m M O.G. WHP 6/m 60-90cm 6m 12m O.G. WHP 6/m 60-90cm 4m 5m M O.G. 1m CRS 60-90cm 5m 10m L O.G. WHP 6/m 60-90cm 2.5m 3m M O.G. WHP 6/m2 60-90cm 3m 6m L O.G. WHP 6/m 60-90cm 17m 15m M O.G. WHP 6/m 60-90cm 15m 20m M O.G.WHP 6/m 60-90cm 4m 5m M O.G. WHP 6/m 60-90cm 4m O.G. WHP 6/m 60-90cm 2.25m O.G. WHP 6/m 60-90cm 3.75m O.G. WHP 6/m 60-90cm 3.75m O.G. WHP 6/m 60-90cm 3.75m O.G. WHP 6/m 60-90cm 4m 8m O.G. WHP 6/m 60-90cm 13m 10m H O.G.WHP 6/m 60-90cm 4m 5m M

STOCK SPACING SIZE DFB MAX HT W

O.G. WHP 6/m 60-90cm 13m 10m H

O.G. WHP 6/m 60-90cm 17m 15m M O.G. WHP 6/m 60-90cm 6m 12m C.G. cell-grown 6/m 15-30cm 6m 12m M O.G. WHP 6/m 60-90cm 4m 4m M

5959m2 Wildflower meadow mix ("EM4" Mix by Emorsgate Seeds, refer to Measured Works schedule)

873m2 Highways verge mix (Suffolk County Council (SCC) Highway verge mix)

Group of trees containing, dead elms: fell and remove dead wood and plant 40No whips, with shrub shelters, stakes and weed matt;pegged. Mix Species 10No. Tilia Cordata 25% WHP 1.2m - 1.5m 0.G 10No. Prunus Avium 1.2m - 1.5m 25% " 25% " 0.9m - 1.m 10No. Acer campestre 25% " 10No. Carpinus Betulus 1.2m - 1.5m 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 Classificatio 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 2019

NOTES AND ABBREVIATIONS:

Wild Flow	er Meadow Mix				
%	Latin name	Common			
0.5	Achillea millefolium				
0.2		Sneezewo			
1	Betonica officinalis -				
2.5	Centaurea nigra	Common			
2	Filipendula ulmaria				
1.5	Galium verum	Lady's Be			
0.4	Geum rivale	Water Ave			
0.5	Leucanthemum vulga				
0.6	Lotus pedunculatus				
1	Plantago lanceolata				
1	Primula veris	Cowslip			
1	Prunella vulgaris	Selfheal			
2	Ranunculus acris				
1.5	Rhinanthus minor	Yellow Ra			
1	Rumex acetosa	Common			
2	Sanguisorba officinalis				
0.5	Silaum silaus	Pepper Sa			
0.2	Silene flos-cuculi - (L	ychnis flos			
0.6	Succisa pratensis	Devil's-bit			
20					
Grasses					
%	Latin name	Common			
10	Agrostis capillaris	Common			
2	Alopecurus pratensis	s Meadow F			
2	Anthoxanthum odora	atum			
2	Briza media	Quaking G			
32	Cynosurus cristatus	Crested D			
1	Deschampsia cespite	osa			
24	Festuca rubra	Slender-ci			
1	Hordeum secalinum	Meadow E			
6	Schedonorus pratens	sis - (Festu			
Highway \	/erge Mix				
%	Latin name	Common			
10	Agrostis castenillana	"Highland			
15	Festuca rubra ssp. L	itoralis "Da			

- Festuca rubra Pruinoas "Merlin' Festuca rubra ssp. Rubra "Ruby'
- Festuca longifolia "Scandis"
- Poa pratensis "Parade"

ı name

officinalis) Betony

- Knapweed
- weet
- dstraw
- ens
- Oxeye Daisy
- irdsfoot Trefoil
- lantain

Buttercup attle Sorrel Great Burnet axifrage Ragged Robin -cuculi) Scabious

name Bent Foxtail (w) Sweet Vernal-grass (w Grass (w) Dogstail Tufted Hair-grass (w) reeping Red-fescue Barley (w) uca pratensis) Meadow Fescue (w)

name Highland Bent Red Fescue awson Lowgrow Red Fescue

Red Fescue Blue Fescue Meadowgrass

SPECIFICATION FOR BIODEGRADABLE SHEET MULCH FOR PLANTING

Biodegradable sheet mulch is a woven, natural fibre, biodegradable fabric of sufficient strength to last 3-6 months to ensure weed suppression and successful plant establishment when newly disturbed soil triggers significant weed eneration. The water porous product helps the ground stay moist and weed free, speeding plant growth and shment greatly.

SPECIFICATION Prepare and Cultivate imported or existing topsoil including fertilizers as necessary and water to field capacity.

- N.B. Ensure that the finished soil level is at least 65mm below adjacent pavement or grass levels to receive sheet and bark mulch. For sloping beds ensure that soil levels are 65mm below pavements or grass areas within 600mm of bed edges.
- Place suitable biodegradable 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 at the extreme edges of the planting bed, or nail to concrete haunch of path edging with masonary nails @ 1m centres
- Secure material in position by hammering in 300mm plastic pegs at 500mm centres. (300mm centres @ edges of beds). 5. Place plants on beds in intended positions.
- 6. Cut the fabric with sissors in "+" shape for each plant position, 400mm across.
- 7. Pit plant the 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.
- Once all the plants are planted, cover the fabric all over with 50mm of coarse, graded, free of fines large wood chip mulch available from Edwards of Brandon Tel: 01842 813555. Finally, water the bed thoroughly to field capacity. (Ensure that each plant receives 2 gallons of water if the soil is dry or in warm weather conditions, otherwise apply 25L/m2).











