SPECIFICATION NOTES - REFER ALSO TO THE TENDER DOCUMENT.

1.0 Setting out

1.1 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.

1.2 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 edges 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.

2.0 Ground preparation

2.1 Pre-planting herbicide application:- Apply by suitable spraying operatives, an approved translocated systemic herbicide to the manufacturer's instructions and to 1997 Control of Pesticides Regulations and 2020 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 no weeds are showing but planting is delayed, 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. Do not spray near a water body. Repeat as necessary to ensure complete kill and rake off all dead material from site.

2.2 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 450mm, 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.

2.3, 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, within 400-600mm of edges to ensure bark or wood chip mulches are retained, Where grass is proposed adjacent to paving, then the soil level shall be flush with the 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.

2.4 Sloping ground that is shown to be turfed where there is paving adjacent to it topsoil levels of the grass areas shall be graded to finish flush with the finished pavement level 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.

2.5 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.

3.0 Planting

3.1 All planting must be carried out in accordance with the tender document, and accompanying drawings. Refer to the tender document for the preparation of existing topsoil and required depths for planting, turfing, and trees, and also for contractual maintenance requirements.

3.2 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 via prior written agreement, a substitution has been signed by the inspecting landscape architect, All plants shall be true to size specified in the schedule of plants and associated notes, (2L pots are 17cm diameter and 13cm deep, 3L pots are 19cm diameter and 15cm deep, 5L pots are 22.5cm diameter and 18cm deep, 10L pots are 28cm diameter and 22.5cm deep, 15L pots are 35cm diameter and 30cm deep, 20L pots are 38.5cm diameter and 35cm deep, 30L pots are 41cm diameter and 36cm deep, 45L pots are 50cm diameter and 45cm deep, 50L pots are 55cm diameter and 50cm deep,The pot sizes will be checked on site to ensure compliance with those specified, Pots will be rejected if shrubs are supplied of a size which are not fully grown into the pot e.g. a 9cm plant recently potted into a 3L container, All shrubs, shall possess a height and spread in accordance with the plant schedule, Anything less than IHTA National Plant Specification standards for each species and pot size will be rejected. Plant stock shall be bushy, healthy, disease free, not pot bound, leggy or spindly, There should be a minimum of 5 breaks per shrub, The specification is the minimum standard required and any stock falling below this standard, in the sole opinion of the inspecting landscape architect, will be rejected and shall be lifted and replaced at the contractor's expense.

3.3 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 50 litres per tree position, Water thereafter during the contract period at weekly intervals with 30 litres of water per tree position.

3.4 Proposed feathered trees to be true to the species, variety and size as specified on the planting plan, to include 1.8m long, 100mm diameter, chestnut stake above ground dimension to be 1/3 the height of the tree, stakes to be driven vertically and 1No. sackcloth or rubber tie, with spacing device, all positioned 25mm maximum from the top of the post,

3.5 Proposed standard trees to be true to the species, variety and size as specified on the planting plan, to include 2No. 2.0m long, 100mm diameter, chestnut stakes, above ground dimension to be 1/3 the height of the tree, stakes to be driven vertically, supply and fix securely (twice screwed to each end) a half round cross brace (100mm diameter) with rubber spacer block fixed between tree stem and the cross brace and secured with 1No. sackcloth or rubber tie so the tree is securely restrained and there is no chance of the the stem chafing with the cross brace.

3.6 Turf to be of cultivated grade such as Rolawn '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, insure that the turf is laid flat and is free from hollows, lumps and bumps, cracks or brown or dried patches or other defects and that turf is well watered before before laying and again after laying, Turf areas shall be taped off using high-vis tape until well established, Access shall be only with timber scaffold planks to prevent compaction,

3.7 Self clinging climbing shrubs or wall shrubs, with "S" written 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 120mm 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,

3.8 Training varieties of climber, with "T" written 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-toxic preservative wood stain such as Sadolin "Classic" Jacobean 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,

3.9 Climbers specified outside proposed shrub beds shall have specially prepared climber pits, Climber pits shall be 400mm x 400mm and 450mm 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 20 litres of water per climber pit,

GENERAL NOTES

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

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SCHEDULE OF PLANTS

SHRUBS

QTY	CODE	PLANT NAME	STOCK	SPACING	SHC	DFB MIN HEIGHT	SPREAD
33No.	Aca mol	Acanthus mollis	C.G. 3L	5m2 -		200-300 x 200-300m	
9No.	Aca spi	Acanthus spinosus	C.G. 3L	5m2 -		200-300 x 200-300m	
19No.	Aga aff	Agapanthus africanus	C.G. 3L	5m2 C		200-300 x 200-300m	
72No.	Aju rep	Ajuga reptans "Catlins Giant"	C.G. 2L	5m2 -		100-200 x 100-200m	
11No.	Alc mol	Alchemilla mollis	C.G. 3L	5m2 -		100-200 x 100-200m	
8No.	Ane Sep	Anemone japonica "September Charm"	C.G. 3L	5m2 -		200-300 x 200-300m	
38No.	Aqu Niv	Aquilegia vulgaris "Nivea"	C.G. 2L	5m2 -		200-300 x 200-300m	
12No.	Ast Aud	Aster novi belgii "Audrey" small	C.G. 2L	5m2 A		200-300 x 200-300m	
23No.	Ast eur	Asarum europaeum	C.G. 3L	5m2 -		100-200 x 200-300m	
74No.	Auc Var	Aucuba japonica "Variegata"	C.G. 10L	3m2 C		600-800 x 600-800m	
51No.	Ber Bre	Berberis ccrdifolia "Bressingham White"	C.G. 3L	4m2 -		200-300 x 200-300m	
30No.	Ber Pur	Berberis ccrdifolia "Purpurea"	C.G. 3L	4m2 -		200-300 x 200-300m	
6No.	Ber Wil	Berberis ccrdifolia "Wintergulf"	C.G. 3L	4m2 -		200-300 x 200-300m	
20No.	Cam Alb	Campanula persicifolia "Alba"	C.G. 2L	5m2 -		200-300 x 200-300m	
67No.	Ca Sor	Catacetum x pentadenum "Sunset"	C.G. 3L	5m2 B		300-400 x 300-400m	
11No.	Cor maj	Convallaria majalis	C.G. 2L	5m2 -		100-200 x 100-200m	
14No.	Cor Fir	Cornus sanguinea "Midwinter Fire"	C.G. 5L	3m2 C		400-600 x 400-600m	
9No.	Cor Sta	Cornus alba "Elegantissima"	C.G. 5L	3m2 D	2.25	400-600 x 400-600m	
5No.	Dig lab	Digitalis purpurea f. albiflora	C.G. 3L	5m2 -		100-200 x 100-200m	
3No.	Dap odo	Daphne odora	C.G. 5L	3m2 D	2.25	400-600 x 400-600m	
17No.	Ery Bow	Erysimum "Bowles's Mauve"	C.G. 3L	5m2 -		200-300 x 200-300m	
27No.	Euo Aur	Euonymus japonica "Aureus Aureus"	C.G. 5L	3m2 C		400-600 x 400-600m	
163No.	Eui Ethe	Euonymus fortunei "Emerald Gaiety"	C.G. 3L	5m2 A		200-300 x 200-300m	
124No.	Eui Gol	Euonymus fortunei "Emerald 'n' Gold"	C.G. 3L	5m2 A		200-300 x 200-300m	
19No.	Euo Bra	Euonymus japonica "Brava"	C.G. 10L	3m2 B		600-800 x 600-800m	
40No.	Eui Pre	Euonymus "President Gauthier"	C.G. 5L	3m2 B		400-600 x 400-600m	
39No.	Ger Ast	Geranium pratense "Album"	C.G. 3L	5m2 -		100-200 x 100-200m	
118No.	Ger Ing	Geranium macrorrhizum "Ingwersen's Var"	C.G. 3L	5m2 -		100-200 x 100-200m	
49No.	Ger san	Geranium sanguineum	C.G. 3L	5m2 -		100-200 x 100-200m	
39No.	Ger Roz	Geranium "Rozanne"	C.G. 3L	5m2 -		100-200 x 100-200m	
49No.	Hel hog	Helleborus niger	C.G. 3L	5m2 -		100-200 x 100-200m	
19No.	Hem Gen	Hemerocallis "Gentle Shepherd"	C.G. 3L	5m2 -		100-200 x 100-200m	
31No.	Hem Ste	Hemerocallis "Stella d'Oro"	C.G. 3L	5m2 -		100-200 x 100-200m	
128No.	Hyd arb	Hydrangea arborescens "Annabelle"	C.G. 10L	3m2 D2		400-600 x 400-600m	
56No.	Hyd que	Hydrangea quercifolia	C.G. 10L	3m2 D	1.5	400-600 x 400-600m	
11No.	Hyp hid	Hypericum "Hidcote"	C.G. 5L	3m2 D	1.5	600-800 x 600-800m	
42No.	Ile cre	Ilex crenata - topiary balls	C.G. 3L	3m2 C		300-400 x 300-400m	
119No.	Lav Hid	Lavandula angustifolia "Munstead"	C.G. 3L	4m2 A		300-400 x 300-400m	
8No.	Lav sto	Lavandula stoechas	C.G. 3L	4m2 A		200-300 x 200-300m	
69No.	Lir Alb	Liriope muscari "Alba"	C.G. 3L	4m2 A		200-300 x 200-300m	
15No.	Lir muc	Liriope muscari	C.G. 3L	4m2 A		200-300 x 200-300m	
20No.	Nan Fir	Nandina domestica "Fire power"	C.G. 5L	3m2 B		300-400 x 300-400m	
37No.	Ros Sno	Rosmarinus officinalis "Prostratus"	C.G. 3L	4m2 A		300-400 x 300-400m	
36No.	Ros Ros	Rosa "Tuscany"	C.G. 3L	4m2 A		300-400 x 300-400m	
4No.	Rus aus	Ruscus aculeatus	C.G. 3L	4m2 C		300-400 x 300-400m	
8No.	Sal Pur	Salvia officinalis "Purpurascens"	C.G. 3L	4m2 -		200-300 x 200-300m	
23No.	Sal Sil	Salix lucida "Silver Carpet"	C.G. 3L	4m2 -		200-300 x 200-300m	
3No.	Syr Mad	Syringa vulgaris "Madame Lemoine"	C.G. 3L	4m2 E	3.75	400-600 x 400-600m	
22No.	Ver Cha	Veronica longifolia "Charlotte"	C.G. 2L	5m2 -		200-300 x 200-300m	
21No.	Vib opu	Viburnum opulus "Roseum"	C.G. 5L	3m2 E	3.75	400-600 x 400-600m	
9No.	Vib tin	Viburnum tinus "Eve Price"	C.G. 5L	3m2 D	2.25	400-600 x 400-600m	
13No.	Vin Ger	Vinca minor "Gertrude Jekyll"	C.G. 2L	3m2 A		100-200 x 100-200m	
21No.	Vin Maj	Vinca major "Variegata"	C.G. 2L	3m2 A		100-200 x 100-200m	

SPECIMENS PLANTED IN BEDS, GRASS OR GRAVEL

QTY	CODE	PLANT NAME	STOCK	SHC	DFB
3No.	ACE ATR	Acer platanoides "Allropurpureum"	C.G. 10L	-	
6No.	CAR PEN	Carpa pendula	C.G. 3L	-	
22No.	COR AVE	Corylus avellana	C.G. 10L	E 3.75	
2No.	COR SER	Cornus alba "Sibirica"	C.G. 10L	D 2.25	
14No.	COR SAN	Cornus sanguinea	C.G. 10L	E 2.25	
2No.	CUP TOT	Cupressus sempervirens "Totem"	C.G. 10L	F 6	
1No.	HYD QUE	Hydrangea quercifolia	C.G. 10L	D 1.5	
1No.	MAG SOU	Magnolia x soulangeana	C.G. 10L	F 4.5	
1No.	MAG STE	Magnolia stellata	C.G. 10L	E 2.25	
1No.	PAE WH	Paeonia suffruticosa white flower variety	C.G. 3L	E 2.25	
1No.	PHI AUR	Philadelphus coronarius "Aureus"	C.G. 10L	D 2	
3No.	PRU SPI	Prunus spinosa	8HP 60-80cm	F 6	
1No.	SAM BLA	Sambucus nigra "Black Lace"	C.G. 10L	E 2.25	
1No.	SAM PLU	Sambucus racemosa "Plumosa Aurea"	C.G. 10L	E 2.25	
1No.	VIB BUR	Viburnum x burkwoodii	C.G. 10L	E 3.75	
1No.	VIB OPU	Viburnum opulus "Notcutts Var."	C.G. 10L	E 3.75	
4No.	VIB TIN	Viburnum tinus	C.G. 10L	D 2.25	
2No.	YUC GLO	Yucca gloriosa	C.G. 25L	-	
3No.	Ba sup	Leucanthemum x superbum	C.G. 2L	-	
24No.	ver bon	Verbena bonariensis	C.G. 2L	-	
51No.	dry aff	Dryopteris affinis	C.G. 2L	-	
3No.	ber bre	Berberis Bressingham White'	C.G. 2L	-	
9No.	hos ele	Hosta sieboldiana 'Elegans'	C.G. 2L	-	
3No.	hel bar	Helebrosa x hybridus Harvington White	C.G. 2L	-	
21No.	dig aff	Digitalis purpurea f. albiflora	C.G. 2L	-	
12No.	dig per	Digitalis x mertonensis	C.G. 2L	-	
57No.	dig pur	Digitalis purpurea	C.G. 2L	-	

BULB PLANTING MIXES

QTY	%	PLANT NAME	STOCK	SPACING
264m2		Bulb planting mix A		
528No.	10%	Lilium martagon	bulb	20m2
528No.	10%	Galanthus nivalis	bulb	20m2
1056No.	20%	Narcissus odorus	bulb	20m2
2640No.	50%	Ornithogallum umbellatum	bulb	20m2
528No.	10%	Leucojum vernum	bulb	20m2
735m2		Woodland bulb and seed planting mix C		
2569No.	20%	Hyacinthoides non-scripta	bulb	20m2
1470No.	10%	Anemone blanda	bulb	20m2
3676No.	10%	Anemone nemorosa	rhizomes	5m2
184No.	5%	Corvallaria majalis	rhizomes	5m2
2569No.	20%	Galanthus nivalis	bulb	20m2
1470No.	10%	Narcissus pseudonarcissus	bulb	20m2
1470No.	10%	Cyclamen hederifolium	corm	20m2
184No.	5%	Primula vulgaris	pkg	5m2
369No.	10%	Ficaria verna	pkg	5m2
seeds 2g/m2, total of 1.473kg		50% Digitalis purpurea 20% Viola odorata 20% Primula veris 10% Silene dioica		
45m2		Bulb planting mix D		
90No.	10%	Allium cernuum	bulb	20m2
450No.	50%	Muscari armeniacum	bulb	20m2
90No.	10%	Fritillaria meleagris	bulb	20m2
180No.	20%	Camassia cusickii	bulb	20m2
90No.	10%	Muscari comosum	bulb	20m2

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

QTY	CODE	PLANT NAME	STOCK	SHC	DFB
2No.	TOP YEW	Topiary Yew (Taxus baccata) sphere min. 70cm	C.G. 20L	F	4.5
14No.	TOP YEW	Topiary Yew (Taxus baccata) cone 1.6m high	C.G. 20L	F	4.5
1No.	TOP BAY	Topiary Bay (Laurus nobilis) std ball 1.2m clear stem	C.G. 10L	F	8

CLIMBERS

QTY	CODE	PLANT NAME	STOCK	SPACING	DFB
1No.	Cle Mar	Clematis viticella "Mary Rose" syn. "Flore Pleno"	"T" C.G. 3L	1m	3
1No.	Hed Bul	Hedera helix "Buttercup"	"S" C.G. 3L	1m	3
1No.	Jas gra	Jasminum grandiflorum	"T" C.G. 3L	1m	3
3No.	Lon per	Lonicera periclymenum	"T" C.G. 3L	1m	3
1No.	Par tri	Parthenocissus tricuspidata "Veitchii"	"S" C.G. 3L	1m	3
1No.	Ros Gio	Rosa "Gloire de Dijon"	"T" C.G. 3L	1m	3
1No.	Ros mos	Rosa moschata	"T" C.G. 3L	1m	3

FEATHERED TREES

QTY	CODE	PLANT NAME	STOCK	SIZE	DFB	MAX H	WD
2No.	Ace cam	Acer campestre	O.G.	FTH	180-210cm	17m	22m M
1No.	Ace Sen	Acer palmatum "Sango-kaku"	O.G.	FTH	150-180cm	4m	6m M
1No.	Bet pen	Betula pendula	C.G. 18L	FTA	180-210cm	7m	14m L
3No.	Cas sat	Castanea sativa	C.G. 18L	FTA	180-210cm	18m	24m M
1No.	Cer sil	Cercis siliquastrum	C.G. 15L	FTA	150-180cm	5m	10m L
1No.	Cra mon	Crataegus monogyna	O.G.	FTH	180-210cm	13m	12m H
1No.	Cra Pau	Crataegus laevigata "Paul's Scarlet"	O.G.	FTH	180-210cm	8m	6m H
3No.	Fag syl	Fagus sylvatica	C.G. 15L	FTA	180-210cm	15m	20m M
1No.	Mal Bro	Malus domestica "Bramley"	O.G.	FTH	180-210cm	4m	6m M
4No.	Mal Joh	Malus "John Downie"	O.G.	FTH	180-210cm	5m	6m M
1No.	Mal Ash	Malus domestica "Ashmead's Kernel"	O.G.	FTH	180-210cm	4m	5m M
1No.	Mal Cor	Malus domestica "Cox Orange Pippin"	O.G.	FTH	180-210cm	4m	5m M
1No.	Mal Fen	Malus domestica "Fearn's Pippin"	O.G.	FTH	180-210cm	4m	5m M
1No.	Mal Ros	Malus domestica "Rosemary Russet"	O.G.	FTH	180-210cm	4m	5m M
1No.	Mal syl	Malus sylvestris	O.G.	FTH	180-210cm	4m	6m M
1No.	Pop nig	Populus nigra	O.G.	FTH	180-210cm	25m	20m H
1No.	Pru Asc	Prunus "Accolade"	O.G.	FTH	180-210cm	7m	8m M
1No.	Pru Amb	Prunus avium "Amber"	O.G.	FTH	180-210cm	4m	6m M
3No.	Pru dom	Prunus domestica	O.G.	FTH	180-210cm	8m	12m M
1No.	Pru Ger	Prunus armeniaca "Early Moorpark"	O.G.	FTH	180-210cm	4m	6m M
1No.	Pru Kir	Prunus domestica "Kirke's Blue"	O.G.	FTH	180-210cm	4m	6m M
1No.	Pru Mir	Prunus insitita "Mirabelle de Nancy"	O.G.	FTH	180-210cm	4m	6m M
1No.	Pru Mor	Prunus cerasus "Morello"	O.G.	FTH	180-210cm	4m	6m M
1No.	Pru Riv	Prunus domestica "Rivers' Early Prolific"	O.G.	FTH	180-210cm	4m	6m M
1No.	Pyr com	Pyrus communis	O.G.	FTH	180-210cm	7m	9m M
1No.	Pyr Uwe	Pyrus communis "Uvedale's St Germain"	O.G.	FTH	180-210cm	4m	6m M
1No.	Pyr Will	Pyrus communis "Williams Bon Chretien"	O.G.	FTH	180-210cm	4m	6m M
1No.	Que rob	Quercus robur	C.G. 15L	FTM	200-250cm	25m	20m H
1No.	Que rub	Quercus rubra	C.G. 15L	FTM	180-210cm	25m	20m H
1No.	Sal sab	Salix alba	O.G.	FTH	180-210cm	30m	30m H
1No.	Sal Chr	Salix x sepulcralis "Chrysocoma"	O.G.	FTH	180-210cm	20m	16m H
2No.	Vib Dar	Viburnum opulus "Sterile"	O.G.	FTH	180-180cm	3m	4m M

STANDARD TREES

QTY	CODE	PLANT NAME	STOCK	SIZE	DFB	MAX H	WD
3No.	ACE FLA	Acer negundo "Flamingo"	O.G.	STD	8-10cm	6m	7m M
1No.	ACE NEG	Acer negundo	O.G.	STD	8-10cm	6m	7m M
2No.	BET PEN	Betula pendula	C.G. 28L	STD	8-10cm	7m	14m L
2No.	CAR BET	Carpinus betulus	O.G.	STD	8-10cm	9m	11m L
8No.	CAR BET	Carpinus betulus pleached	STD pleached 1.8m clear stem 1.2x1.6m frame			10-12cm	9m 17m L
3No.	CRA MON	Crataegus monogyna	O.G.	STD	8-10cm	13m	10m H
1No.	FRA PUR	Fraxus sylvatica "Purpurea"	C.G. 28L	STD	8-10cm	15m	20m M
1No.	NE SRO	Ilex Fosca cairce "Brown Turkey"	C.G. 18L	HALF STD	FAN TRAINED	150-180cm	4m 5m M
1No.	GLE SUN	Gleditsia triacanthos "Sunburst"	C.G. 45L	STD	8-10cm	7m	14m L
1No.	MAG GRA	Magnolia grandiflora	C.G. 75L	STD	8-10cm	8m	15m L
1No.	MAL BRA	Malus Malus domestica "Bramley"	C.G. 18L	HALF STD	FAN TRAINED	150-180cm	4m 5m M
1No.	PRU AVI	Prunus avium	O.G.	STD	10-12cm	13m	17m M
1No.	QUE ROB	Quercus robur	C.G. 28L	STD	10-12cm	25m	20m H
1No.	ROB PRA	Robinia pseudoacacia "Frisia"	C.G. 28L	STD	8-10cm	9m	12m M
3No.	SOR SHE	Sorbus aucuparia "Sheerwater Seedling"	O.G.	STD	10-12cm	9m	11m M
3No.	TIL COR	Tilia cordata	O.G.	STD	10-12cm	17m	22m M
1No.	TIL PLA	Tilia platyphyllos	O.G.	STD	10-12cm	17m	22m M

EXTRA HEAVY STANDARD AND SEMI MATURE TREES

QTY	CODE	PLANT NAME	STOCK	SIZE	DFB	MAX H	WD
8No.	CAR FRA	Carpinus betulus "Frans Fontaine"	R.B.	XHVSTD	14-16cm	8m	16m L
2No.	LIQ STY	Liquidambar styraciflua	R.B	XHVSTD	14-16cm	12m	16m M

CONIFEROUS TREES

QTY	CODE	PLANT NAME	STOCK	FORM	SIZE	DFB	MAX H	WD
2No.	Ced lib	Cedrus libani	R.B.	CON	FTH	300-350cm	high 11m	30m M
1No.	Ilex Aqu	Ilex aquifolium	C.G. 45L	BLE	FTH	200-250cm	high 6m	12m L
1No.	Ilex Gol	Ilex x altaclerensis "Golden King"	C.G. 45L	BLE	HALF STD	200-250cm	high 6m	12m L
1No.	Mel gly	Metasequoia glyptostroboides	R.B.	BLE	16-20cm	FTH	350-400cm	high 6m	12m M
1No.	Pin nig	Pinus nigra	R.B.	CON	FTH		250-300cm	high 7m	20m M
1No.	Seq gig	Sequoiadendron giganteum	C.G. 28L	CON	FTH	20-25cm	300-350cm	high 11m	12m M
1No.	Tax Aur	Taxus baccata "Fastigiata Aurea"	R.B.	CON			150-175cm	high 5m	1.0m M
1No.	Tax dis	Taxodium distichum	R.B.	CON	HALF STD		300-350cm	high 5m	12m M

MULTI-STEM TREES

QTY	CODE	PLANT NAME	STOCK	SIZE	DFB	MAX H	WD
4No.	AME LAM	Amelanchier lamarckii	R.B.	MUL	300-350cm	7m	8m M
8No.	BET PEN	Betula pendula	R.B.	MUL	300-350cm	7m	10m L
1No.	SOR AUC	Sorbus aucuparia	R.B.	MUL	350-400cm	12m	15m M

ORNAMENTAL HEDGE PLANTING

QTY	CODE	PLANT NAME	STOCK	HEIGHT	SPACING	SHC	DFB
72m		Hedge type 12 Single row					
216No.	Lig ova	Ligustrum ovalifolium	C.G. 3L	60-80cm	3/m	E	3
143m		Hedge type 16 Single row					
429No.	Euo Jea	Euonymus japonicus "Jean Hugues"	C.G. 3L	40-60cm	3/m	B	
468m		Hedge type 17 Single row					
1404No.	Tax bac	Taxus baccata	C.G. 5L or R.B.	80-100cm	3/m	F	6

NATIVE HEDGE MIXES

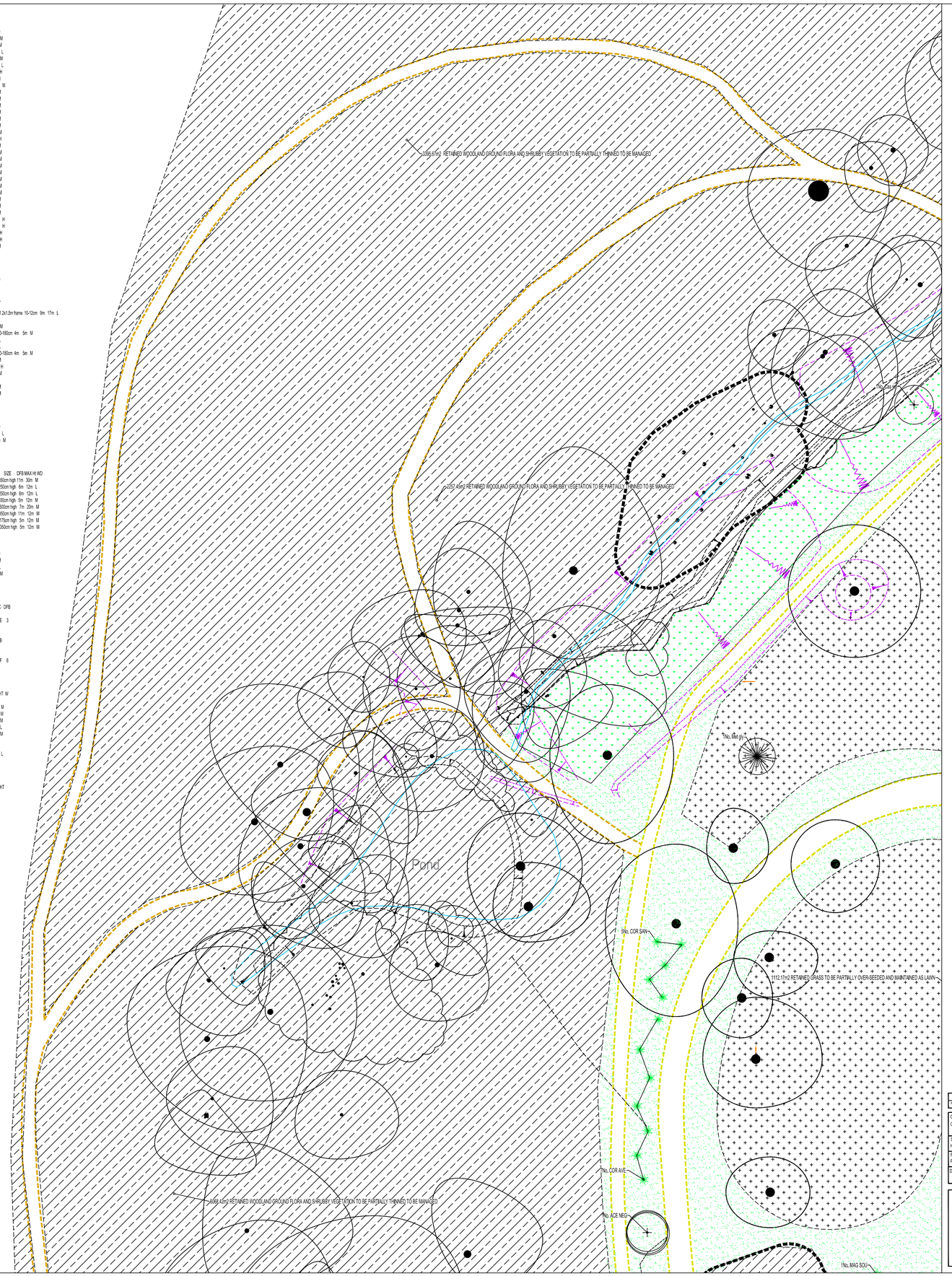
QTY	%	PLANT NAME	STOCK	SPACING	SIZE	DFB	MAX HT	W
148m		Native hedge mix 02: double staggered row						
118No.	20%	Cornus sanguinea	O.G.	WHP	60-80cm	2.5m	3m	M
118No.	20%	Ligustrum vulgare	C.G. 3L	6/m		6m	8m	M
118No.	20%	Viburnum opulus	O.G.	WHP	80-100cm	4m	5m	L
118No.	20%	Corylus avellana	O.G.	WHP	60-80cm	4m	8m	L
118No.	20%	Rosa arvensis	O.G.	WHP	60-80cm	2m	2m	M
57m		Native hedge mix 04: double staggered row						
342No.	100%	Carpinus betulus	O.G.	WHP	60-80cm	9m	17m	L

PLANT MIXES

QTY	%	PLANT NAME	STOCK	SPACING	SIZE	DFB	MAX HT
64m2		Marginal and Emergent Planting					
Marginal Planting							
19No.	5%	Phragmites australis	9/kg plugs/m2				
38No.	10%	Mentha aquatica	9/kg plugs/m2				
38No.	10%	Iris pseudacorus	9/kg plugs/m2				
38No.	10%	Myosotis scorpioides	9/kg plugs/m2				
38No.	10%	Butomus umbellatus	9/kg plugs/m2				
31No.	8%	Filipendula ulmaria	9/kg plugs/m2				
19No.	5%	Thalictrum flavum	9/kg plugs/m2				
8No.	2%	Typha angustifolia	9/kg plugs/m2				
57No.	15%	Lychnis flos-cocculi	9/kg plugs/m2				
38No.	10%	Lythrum salicaria	9/kg plugs/m2				
38No.	10%	Caltha palustris	9/kg plugs/m2				
Emergent Planting							
3No.	5%	Nymphaea alba	C.G. 2L	1/m2			

SEED MIXES

AREA	SEED MIX NAME	
3334m2	Amenity grass mix	("EG22" Mix by Emorgate Seeds, refer to Measured Works schedule)
2833m2	Sports grass mix	("Bar 9" Mix by Barenbrug, refer to Measured Works Schedule)
766m2	Wildflower meadow mix	("EM2" Mix by Emorgate Seeds, refer to Measured Works schedule)
4921m2	Area to be turfed	("Medallion" by Rowlawn Ltd, refer to Measured Works Schedule)



KEY

PROPOSED FEATHERED TREE, INCLUDING STAKE AND TIE. SEE SPECIFICATION NOTES 1.1, 2.2, 2.3, 2.5, 3.1-3.4, 4.1-4.2 AND 5.1.

PROPOSED STANDARD TREE, INCLUDING DOUBLE STAKE AND TIE. SEE SPECIFICATION NOTES 1.1, 2.2, 2.3, 2.5, 3.1-3.4, 4.1-4.2 AND 5.1.

PROPOSED CONIFEROUS OR BROAD LEAF EVERGREEN TREE, INCLUDING STAKE AND TIE. SEE SPECIFICATION NOTES 1.1, 2.2, 2.3, 2.5, 3.1-3.4, 4.1-4.2 AND 5.1.

SHRUB AND HERBACEOUS PLANTING, INCLUDING BIODEGRADABLE SHEET AND BARK MULCH (ACCORDING TO SPECIFICATION). SEE SPECIFICATION NOTES 1.1-1.2, 2.1-2.3, 3.1-3.3, 4.1-4.2 AND 5.1.

HEDGE PLANTING, INCLUDING BIODEGRADABLE SHEET AND BARK MULCH (ACCORDING TO SPECIFICATION). REFER TO HEDGE SCHEDULES ON PLAN AND THE SCHEDULE OF QUANTITIES. SEE SPECIFICATION NOTES 1.1-1.2, 2.1-2.3, 3.1-3.3, 4.1-4.2 AND 5.1.

SEEDED GRASS AREA. REFER TO PLANT SCHEDULE FOR SPECIFICATION OF MIX.

CULTIVATED TURF UNLESS OTHERWISE STATED ON PLAN. SEE SPECIFICATION NOTES B4, C5 AND E1.

WILDFLOWER SEEDED AREA. REFER TO PLANT SCHEDULE FOR SPECI