

Tree Planting Schedule				
<i>All semi-mature trees (20-25cm girth and above) to be pit planted in 1.2m dia x 0.75m pits, compost woring into backfill @25% of volume, and secured with underground guys.</i>				
<i>All container grown (80L) trees to be pit planted as with semi-mature trees above.</i>				
<i>All extra heavy standard trees (16-18cm girth) to be pit planted in 1.0m dia x 0.6m pits, compost working in to backfill @ 25% of volume, planted with twin stakes and secured with adjustable ties.</i>				
Quantity	Abbr	Latin Name	Common Name	Specification
Trees				
12	AcS	Acer campestre 'Streetwise'	Maple Streetwise	RB, 18-20cm girth, min 4.0m tall, 2m clear stem, Extra heavy standard
3	Bn	Betula nigra	Northern River Birch	RB, 18-20cm girth, min 4.0m tall, 2m clear stem, Extra heavy standard
6	Buj	Betula utilis var. jacquemontii	Whitebarked Himalayan Birch	RB, 18-20cm girth, min 4.0m tall, 2m clear stem, Extra heavy standard
5	FsD	Fagus sylvatica 'Dawyck'	Fastigate Beech	RB, 18-20cm girth, min 4.0m tall, 2m clear stem, Extra heavy standard
3	Ma	Malus trilobata	Lebanese wild apple	BR, 16-18cm girth, min 3-3.5m tall, 1.5m clear stem, Extra heavy standard
7	Pser	Prunus Serrula Tibetica	Tibetan Cherry	CG, 3-4m tall. 200L pot, half standard
2	PsA	Prunus x sub Autumnalis Rosea	Winter-flowering Cherry	RB, 18-20cm girth, min 4.0m tall, 2m clear stem, Extra heavy standard
4	Sh	Sorbus hupehensis	Mountain Ash	BR, 16-18cm girth, min 3-3.5m tall, 1.5m clear stem, Extra heavy standard
8	TcG	Tilia cordata 'Greenspire'	Greenspire Littleleaf Linden	RB, 18-20cm girth, min 4.0m tall, 2m clear stem, Extra heavy standard

Perennials Planting Schedule				
Quantity	Abbr	Latin Name	Common Name	
Perennials				
121	AmM	Achillea millefolium 'Moonshine'	Common Yarrow 'Moonshine'	2L
54	AmWY	Achillea millefolium 'White Yarrow'	White Yarrow	2L
54	ArCG	Ajuga reptans 'Catlin's Giant'	Catlin' S Giant Carpet Bugle	2L
24	An	Anemone nemorosa	Wood Anemone	1L
72	AsR	Anthriscus sylvestris 'Ravenswing'	Cow Parsley	2L
143	AsD	Aquilegia Songbird 'Dove'	Columbine	2L
81	ADF	Arctotis x hybrida 'Flame'	African Daisy 'Flame'	2L
47	ABV	Astilbe 'Bridal Veil'	False Goat's beard 'Bridal Veil'	5L
83	ADe	Astilbe 'Deutschland'	Japonica Hybrid	5L
72	AmA	Astrantia major 'Alba'	Great Masterwort	5L
33	Ba	Baptisia australis	False indigo	5L
76	Bus	Buxus sempervirens	Common Boxwood	40-60cm
32	BsS	Buxus sempervirens 'Suffruticosa'	Edging box	2L
43	CoE	Carex oshimensis 'Evergold'	Sedge	2L
108	Cd	Cenolophium denudatum	Baltic Parsley	5L
76	Cv	Clematis vitalba	Old Mans Beard	1L
64	Cmas	Crocsmia masoniorum	Giant montbretia	2L
24	Dp	Digitalis purpurea	Foxglove	2L
24	DpA	Digitalis purpurea 'Alba'	Foxglove 'Alba'	2L
36	Dfm	Dryopteris filix mas	male fern	2L
98	EpWS	Echinacea purpurea 'White Swan'	Coneflower	2L
133	EbTB	Echinops bannaticus 'Taplow Blue'	Globe thistle 'Taplow Blue'	2L
12	Eo	Edgeworthia chrysantha	Paper Bush	2L
14	Exr	Epimedium ' rubrum	bishop's hat	2L
121	EJE	Eryngium ' zabelii 'Jos Eijking'	Sea Holly	2L
64	Eb	Eryngium bourgatii 'Picos Blue'	Mediterranean Sea Holly	2L
27	EFE	Euonymus fortunei 'Emerald Gaiety'	Emerald Gaiety Wintercreeper	2L
72	Ew	Euphorbia wallichii	Wallich Spurg	2L
81	GJB	Geranium 'Johnson's Blue'	Geranium 'Johnson's Blue'	2L
54	Gml	Geranium macrorrhizum 'Ingwersen's Var'	Cranesbill	2L
98	Gps	Geranium psilostemon	Armenian cranesbill	2L
83	GRo	Geranium 'Rozanne'	Cranesbill	2L
83	GsMF	Geranium sanguineum 'Max Frei'	Bloody Cranesbill	2L
108	GsBL	Geranium sylvaticum 'Birch Lilac'	Crane's-bill	2L
62	GWP	Geranium x oxonian 'Wargrave Pink'	Geranium 'Wargrave Pink'	2L
72	Hm	Hakonechloa macroa	Japanese Forest Grass	2L
64	HMBe	Helenium 'Moerheim Beauty'	Sneezeweed 'Moerheim Beauty'	2L
14	Ho	Helleborus orientalis	Lenten Rose	2L
64	HFH	Hemerocallis 'Frans Hals'	Daylily	2L
111	Hc	Hosta crispula	Curled plantain lily	5L
32	Hfva	Hosta fortunei var.aureomarginata	Gold Edge Plantain lily	5L
32	HaA	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	
76	Ia	Ilex aquifolium	English Holly	5L-45; 10L
81	JBG	imperata cylindrica 'Red Baron'	Japanese Blood Grass	2L
72	IsSE	Iris sibirica 'Silver Edge'	Siberian Iris	2L
81	KPP	Kniphofia 'Percy's Pride'	Red-hot poker 'Percy's Pride'	5L
64	Ls	Liatris spicata	Gayfeather	2L
32	Mstr	Matteuccia struthiopteris	Ostrich Fern	2L
64	OR	Origanum 'Rosenkuppel'	Ornamental Oregano	2L
27	PtG	Pachysandra terminalis 'Green Carpet'	Green Carpet Japanese Spurge	2L
166	PpBE	Phlox paniculata 'Bright Eyes'	Perennial phlox 'Bright Eyes'	2L
153	PtPu	Phormium tenax Purpureum	New Zealand Flax	2L
24	Pm	Polygonatum multiflorum	Solomons seal	2L
12	Ps	Primula sieboldii	English Primrose 'Sieboldii'	1L
12	Pvi	Primula vialii	English Primrose 'Vialii'	1L
36	Pv	Primula vulgaris	English Primrose	1L
32	RMW	Rosa 'Munstead Wood'	Shrub rose	2L
76	Rcan	Rosa canina	White Rose	
54	RS	Rosa 'Skylark'	English Rose 'Skylark'	5LL
64	RfG	Rudbeckia fulgida 'Goldsturm'	Goldsturm Black Eyed Susan	5L
98	RhC	Rudbeckia hirta 'Cherry Brandy'	Cherry Brandy Gloriosa Daisy	5L
76	Ra	Ruscus aculeatus	Butcher's broom	
121	SCa	Salvia 'Caradonna'	Salvia	2L
83	SnC	Salvia nemorosa 'Caradonna'	Salvia 'Caradonna'	2L
12	Sd	Silene dioica	Red campion	
96	Ste	Stipa tenuissima	Mexican Feather Grass	2L
76	SxCH	Symphoricarpos ' chenaultii 'Hancock'	Snowberry 'Hancock'	
65	SnJ	Symphyotrichum novi-belgii 'Jenny'	Michaelmas daisy 'Jenny'	5L
24	Ts	Teucrium scorodonia	Wood sage	2L
27	TSS	Tiarella 'Spring Symphony'	Foamflower	2L
33	Vb	Verbena bonariensis	Tall Verbena	2L
33	VvF	Veronicastrum virginicum 'Fascination'	Culver's Root 'Fascination'	2L
27	VmG	Vinca minor 'Gertrude Jekyll'	Common Periwinkle	2L
0				

NOTES:

These are Employer's intended Requirements. Contractor's landscape architect to provide detailed setting-out of all herbaceous plants and bulb groups within each individual planting bed for approval by client team. This should be based on the principle of planting groups of 5-7 individual plants of the same species in random drifts.

PLANTING NOTES
All planting area to incorporate imported top soil to BS 3882:2015; multipurpose.
General depths of topsoil to be provided are:
Lawn: 150mm
Planting areas: 450mm
Trees: 750-1000mm subject to size of rootball
All amenity areas to be mulched with ornamental bark mulch (Melcourt or similar) at 75mm depth.Herbaceous planting mixes to include spring & summer bulb planting as follows:

Bulbs to be planted in single species groups:
- smaller height bulbs to be planted towards the front of planting beds
- medium height bulbs (Narcissus poeticus 'Actaea', Tulips & Alliums)
to be planted in drifts interweaving herbaceous planting throughout the middle of the beds.
Contractor's landscape architect to provide detailed setting-out of all bulb groupings for approval by client team.

Bulb species:
- 220No. Allium 'Purple Sensation' - rate 20/group
- 220No. Allium sphaerocephalon - rate 20/group
- 550No. Anemone blanda (mixed colours) - rate 50/group
- 550No. Chinodoxa forbesii - rate 50/group
- 550No. Crocus 'Flower Record' - rate 50/group
- 550No. Crocus 'Jeanne d'Arc' - rate 50/group
- 550No. Crocus 'Pickwick' - rate 50/group
- 550No. Crocus 'Yellow Mammoth' - rate 50/group
- 880No. Galanthus nivalis - rate 80/group
- 550No. Muscari armeniacum - rate 50/group
- 275No. Narcissus 'Hawera' - rate 25/group
- 220No. Narcissus poeticus 'Actaea' - rate 20/group
- 220No. Narcissus 'Spring Dawn' - rate 20/group
- 275No. Narcissus 'Tête à Tête' - rate 20/group
- 220No. Tulipa 'Angelique' - rate 20/group
- 220No. Tulipa 'Apeldoorn' - rate 20/group
- 220No. Tulipa 'Ballerina' - rate 20/group
- 220No. Tulipa 'China Pink' - rate 20/group
- 220No. Tulipa 'Golden Apeldoorn' - rate 20/group
- 220No. Tulipa 'Sorbet' - rate 20/grop

NB : Please refer to the Soft Landscape Specification (1564 / S.2)
All plants shall comply with the appropriate requirements specified in BS 3936 “Nursery Stock” Parts 1-10, and BS 5236 “Recommendations for Cultivation and Planting of Trees in the Advanced Nursery Stock Category”: latest amendment where applicable, and also to be in accordance with the descriptions for the species and form described in the National Plant Specification. They shall be free from pests and diseases, and be well-branched, bushy and showing vigorous growth. All plants shall be packed and transported in accordance with the Code of Practice for Plant Handling as produced by CPSE. The root system shall be well balanced in relation to the plant and shall be conducive to successful transplantation. Torn or lacerated roots shall be pruned before dispatch. No roots shall be subjected to adverse conditions such as exposure to drying winds or frost. The plants must be of the heights and pot sizes specified, unless otherwise agreed with the Landscape Architect. All plants shall be true to description, name and variety. All native-species planting stock shall be sourced from UK nurseries and shall have been propagated from native provenance seed. All other plant stock shall be sourced from the UK as Country of Origin', as defined by the National Plant Specification, and shall have been growing in the UK for at least half of the current growing season.
All planting to be implemented in the first planting season following completion of building development and external hard landscape works including underground services or as soon as possible. All proposed planting within Root Protection Areas to be hand dug to avoid damage to existing trees roots.

Hedge Planting Schedule			
Quantity	Abbr	Latin Name	Specification
Hedges to be planted in locations as shown on planting plans.			
Carpinus betulus hedge to be planted in a single row, 3 per linear meter.			
Native hedgerow mix to be planted to be planted in a random mix, double staggered rows. 5 per linear meter.			
182	Ia	Ilex aquifolium	BR, 120-150, 1+1 transplant. Breaks and laterals
182	Coa	Corylus avellana	BR, 120-150, 1+1 transplant. Breaks and laterals
92	Rcan	Rosa canina	BR, 120-150, 1+1 transplant. Breaks and laterals
92	Vo	Viburnum opulus	BR, 120-150, 1+1 transplant. Breaks and laterals
92	Ms(s)	Malus sylvestris	BR, 120-150, 1+1 transplant. Breaks and laterals
92	Als	Amelanchier lamarckii (shrub)	BR, 120-150, 1+1 transplant. Breaks and laterals
182	Fs(h)	Fagus sylvatica (h)	BR, 120-150, 1+1 transplant. Breaks and laterals
242	CB	Carpinus betulus	RB, 150-175cm, feathered tree.

Shrub and Climbers Planting Schedule			
Quantity	Abbr	Latin Name	Specification
Shrubs to be planted in locations as shown on planting plans.			
4	BB	Acanthus mollis	5L
1	Ala	Amelanchier lamarckii	35L Multistem
8	Bus (cone)	Buxus sempervirens (f40-60cm, 10L	
6	CBM	Ceanothus 'Blue Mour	5L
12	CsN	Chaenomeles specios	10L
4	Cp	Cistus x purpureus	5L
4	Eesw	Euphorbia characias s	10L
3	Fj	Fatsia japonica	10L
3	Gh	Genista hispanica	10L
15	HPE	Hebe 'Pink Elegance'	5L
9	Hr	Hebe rakaiensis	5L
2	HnWP	Helianthemum nummu	5L
4	HsOB	Hibiscus syriacus 'Oisr	10L
3	HmP	Hydrangea macrophyll	10L
5	LavH	Lavandula angustifolia	2L
3	MaA	Mahonia aquifolium 'A	10L
16	Mstr	Matteuccia struthiopte	2L
1	Mm	Melianthus major	10L
3	Od	Osmanthus delavayi	10L
6	PRa	Penstemon 'Raven'	5L
1	PMH	Philadelphus 'Manteau	15L
3	PPS	Phormium 'Pink Stripe'	10L
10	PfF	Pieris 'Forest Flame'	10L
1	PxOG	Pyracantha x 'Orange	5L
1	RMW	Rosa 'Munstead Wood	3L
3	RLS	Rosa 'Lady of Shalott'	5L
6	RMIP	Rosa 'Madame Isaac F	5L
4	RoMJU	Rosmarinus officinalis	5L
1	ScN	Santolina chamaecyp	5L
7	Sc	Sarcococca confusa	10L
12	Vd	Viburnum davidii	
0			

Portus+Whitton

landscape architects

Portus+Whitton

58 Ashcroft Road · Cirencester

Gloucestershire GL7 1GX

T: 01285 644335 · F: 01285 644336

E: contact@portusandwhitton.co.uk

N

T

client						
Anchor Hanover Group						
project						
St Andrew's Park Extra Care Development						
title						
Soft Landscape - Planting Schedules						
scale	sheet & size	date	project no.	pages	proj no.	rev
N/A	A1	JUL 2019	1605	L	6	C
purpose of issue						
DISCHARGE OF CONDITIONS						
REVISIONS						
Rev*		First Issue		29.08.19		
Rev A		Shrub planting schedule updated.		30.09.19		
Rev B		Shrub, perennial and hedge schedule updated		27.11.19		
Rev C		Drawing issued for discharge of conditions		10.03.20		