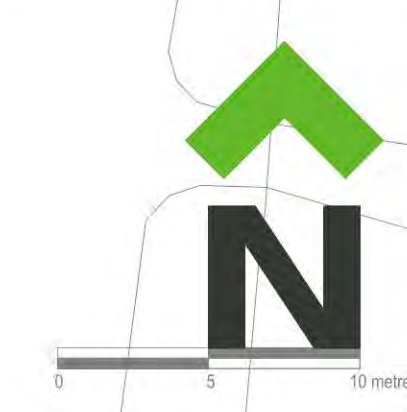




FOR PUBLIC OPEN SPACE
PROPOSALS REFER TO
CSA/3823/107-110

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PROPOSALS REFER TO
CSA/3823/107-110

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PLANT SCHEDULE FOR CSA/3823/101-103

Herbaceous -													
Qty	Name	Common Name	Age	Height	Form	Girth	ChStm	Bkts	Root	Ctr	Measure Unit	Density (m2/m m)	Centres
111	Bergenia cordifolia	Elephant's Ears							C	SL	m2	4.00	0.900
111													
Herbaceous - Grass													
Qty	Name	Common Name	Age	Height	Form	Girth	ChStm	Bkts	Root	Ctr	Measure Unit	Density (m2/m m)	Centres
40	Macarthur sinensis Klene Silberrispine	Japanese Silver grass							C	SL	m2	3.00	0.600
Shrub -													
Qty	Name	Common Name	Age	Height	Form	Girth	ChStm	Bkts	Root	Ctr	Measure Unit	Density (m2/m m)	Centres
132	Aucuba japonica 'Rosaneri'			30-40cm				4	C	SL	m2	3.00	0.600
253	Berberis thunbergii 'Atropurpurea Nana'	Barberry		25-30cm				5	C	SL	m2	4.00	0.500
173	Berberis thunbergii 'Red Chief'	Barberry		40-60cm				5	C	SL	m2	3.00	0.600
182	Brachyglottis 'Sunshine'			30-40cm				6	C	SL	m2	3.00	0.600
211	Ceanothus 'Blue Mount'	California lilac		30-40cm(1)				6	C	SL	m2	3.00	0.600
113	Choisya 'Asteric Pearl'	Mexican orange		30-40cm				6	C	SL	m2	3.00	0.600
53	Choisya ternata 'Sundance'	Mexican orange blossom		40-60cm				5	C	SL	m2	3.00	0.600
300	Cistus corbicularis	Sun roses		40-60cm				6	C	SL	m2	3.00	0.600
30	Cistus 'Silver Pink'	Sun roses		30-40cm				6	C	SL	m2	3.00	0.600
140	Escallonia 'Red Elf'			60-80cm				5	C	SL	m2	3.00	0.600
82	Eunymia 'President Gauthier'			30-40cm				5	C	SL	m2	3.00	0.600
152	Hebe 'Majesty'	Hebe		30-40cm				7	C	SL	m2	3.00	0.600
37	Hebe 'Midsummer Beauty'	Hebe		30-40cm				7	C	SL	m2	3.00	0.600
86	Hebe 'Mrs Winder'	Hebe		30-40cm				5	C	SL	m2	3.00	0.600
289	Hebe rakaisensis	Hebe		20-30cm(1)				7	C	SL	m2	3.00	0.600
128	Hypericum 'Hidcot'			30-40cm				7	C	SL	m2	3.00	0.600
108	Lavandula 'Intermediate 'Grosso'	Lavender	2x	30-25cm				7	C	SL	m2	3.00	0.600
75	Lonchocarpus 'Burgundy's Gold'	Golden box honeysuckle		3.00				5	C	SL	m2	3.00	0.600
26	Lonchocarpus 'Rita May'	Honeysuckle		30-40cm(1)				8	C	SL	m2	3.00	0.600
453	Lonchocarpus 'pleata'	Honeysuckle		30-40cm(1)				8	C	SL	m2	3.00	0.600
84	Mahonia aquifolium 'Apollis'	Oregon grape 'Apollis'		40-60cm				3	C	SL	m2	3.00	0.600
56	Mahonia media 'Winter Sun'	Oregon grape 'Winter Sun'		40-60cm				2	C	SL	m2	3.00	0.600
71	Oenanthe luteoventris	Oenanthe		40-60cm				4	C	SL	m2	3.00	0.600
219	Photinia x fraseri 'Little Red Robin'	Red-tipped photinia		40-60cm				4	C	SL	m2	3.00	0.600
137	Prunus laurocerasus 'Obo Luyken'	Prunus laurocerasus 'Obo Luyken'		40-60cm				5	C	SL	m2	3.00	0.600
114	Prunus x cistena 'Crimson Dwarf'	Purple Leaf Sand Cherry		40-60cm				4	C	SL	m2	4.00	0.500
45	Rosemarinus 'Miss Jessop's Upright'	Rosemary		30-40cm				5	C	SL	m2	3.00	0.600
197	Sarcococca hookeriana digyna	Sweet box		30-40cm				6	C	SL	m2	3.00	0.600
154	Skimmia japonica 'New White'	Japanese Skimmia	2x	40-60cm				3	C	SL	m2	3.00	0.600
271	Viburnum davidii	David viburnum		30-40cm				4	C	SL	m2	3.00	0.600
42	Viburnum x juddii	Just viburnum		40-60cm				3	C	SL	m2	5.00	0.450
4590													
Shrub - Climber													
All climbing shrubs to be supported by a minimum 1.5m tall timber trellis panel													
Qty	Name	Common Name	Age	Height	Form	Girth	ChStm	Bkts	Root	Ctr	Measure Unit	Density (m2/m m)	Centres
24	Clematis montana 'Grandiflora'	Clematis		80-100cm				6	C	SL	rr	0.00	0.000
19	Hedera helix 'Hibernica'	Ivy		80-100cm				5	C	SL	rr	0.00	0.000
15	Jasminum officinale	White jasmine		60-80cm				9	C	SL	rr	0.00	0.000
13	Lonchocarpus 'pleata'	Honeysuckle	2x	60-80cm				9	C	SL	rr	0.00	0.000
71													
Shrub - Hedgerow													
Hedges to consist of double staggered row at 500mm centres, rows 300mm apart, approx. 5 planters per linear metre. Hedges to be supported by 1m high post and galvanised wire fence (min. 3 wires) running through centre of hedge between rows													
Qty	Name	Common Name	Age	Height	Form	Girth	ChStm	Bkts	Root	Ctr	Measure Unit	Density (m2/m m)	Centres
508	Elaeagnus x ebbingei (Hedge)			80-100cm				6	C	SL	m	2.00	0.400
1480	Ligustrum ovalifolium 'Aureum' (Hedge)	Golden privet		80-100cm				10	C	SL	m	2.00	0.400
1316	Viburnum tinus 'Eve Price' (Hedge)	Laurustinus		40-60cm				7	C	SL	m	2.00	0.400
3284													
Shrub Mix - Structural 1													
Shrub mix to be planted in single species groups of between 4 and 10 plants													
Qty	Name	Common Name	Age	Height	Form	Girth	ChStm	Bkts	Root	Ctr	Measure Unit	Density (m2/m m)	Centres
310	Aucuba japonica 'Rosaneri'			30-40cm				4	C	SL	m2	5.00	0.450
310	Hypericum 'Hidcot'			30-40cm				7	C	SL	m2	5.00	0.450
310	Lonchocarpus 'Rita May'	Honeysuckle		30-40cm(1)				8	C	SL	m2	5.00	0.450
310	Prunus laurocerasus 'Zabelliana'	Cherry laurel var.		40-60cm(1)				5	C	SL	m2	5.00	0.450
310	Viburnum opulus 'Compactum'	Guelder rose		30-40cm				4	C	SL	m2	5.00	0.450
1550													
Shrub Mix - Structural 2													
Shrub mix to be planted in single species groups of between 4 and 10 plants													
Qty	Name	Common Name	Age	Height	Form	Girth	ChStm	Bkts	Root	Ctr	Measure Unit	Density (m2/m m)	Centres
519	Cornus coccinea 'Young Lady'	Smoke tree 'Young Lady'		40-60cm				4	C	SL	m2	5.00	0.450
519	Escallonia laevis 'Pink Elf'	Escallonia 'Pink Elf'		30-40cm				4	C	SL	m2	5.00	0.450
519	Hebe 'Midsummer Beauty'	Hebe		30-40cm				7	C	SL	m2	5.00	0.450
519	Lonchocarpus 'Rita May'	Box honeysuckle		40-60cm(1)				8	C	SL	m2	5.00	0.450
519	Prunus x cistena			60-80cm				4	C	SL	m2	5.00	0.450
2595													
Shrub Mix - Structural 3													
Shrub mix to be planted in single species groups of between 4 and 10 plants													
Qty	Name	Common Name	Age	Height	Form	Girth	ChStm	Bkts	Root	Ctr	Measure Unit	Density (m2/m m)	Centres
343	Brachyglottis 'Sunshine'			40-60cm				6	C	SL	m2	5.00	0.450
343	Choisya ternata 'Sundance'	Mexican orange blossom		40-60cm				5	C	SL	m2	5.00	0.450
343	Eunymia japonica 'Ovalis Aurea'			40-60cm				4	C	SL	m2	5.00	0.450
343	Hebe 'Urnat Dwarf'	Hebe		30-40cm				5	C	SL	m2	5.00	0.450
343	Lonchocarpus 'pleata'	Honeysuckle		30-40cm(1)				8	C	SL	m2	5.00	0.450
1745													
Tree -													
Qty	Name	Common Name	Age	Height	Form	Girth	ChStm	Bkts	Root	Ctr	Measure Unit	Density (m2/m m)	Centres
5	Acer campestre 'Elaeik'	Field maple	3x	500-600cm	Extra-heavy Standard	14-16cm	min 200cm	7	RB	rr	rr	0.00	0.000
3	Acer freemanii 'Autumn Blaze'	Maple	5x	450-500cm	Semi-mature	25-30cm	min 200cm	4	RB	rr	rr	0.00	0.000
2	Acer platanoides 'Desfont'	Desfont maple	3x	500-600cm	Extra-heavy Standard	14-16cm	min 200cm	7	RB	rr	rr	0.00	0.000
1	Acer palmatum 'Dissectum'	Japanese maple	3x	450-500cm	Semi-mature	20-25cm	min 200cm	4	RB	rr	rr	0.00	0.000
3	Betula albosinensis 'Fascinator'	Silver birch	2x	300-350cm	Standard	10-12cm	175-200cm	4	RB	rr	rr	0.00	0.000
1	Betula utilis jacquemontii	West Himalayan birch	3x	500-600cm	Extra-heavy Standard	14-16cm	min 200cm	7	RB	rr	rr	0.00	0.000
1	Carpinus betulus	Hornbeam	4x	400-500cm	Semi-mature	20-25cm	min 200cm	4	RB	rr	rr	0.00	0.000
2	Carpinus betulus 'Trans Fontaine'	Hornbeam	4x	400-500cm	Standard (extra-heavy)	18-20cm	min 200cm	5	C	rr	rr	0.00	0.000
4	Corylus colurna	Turkish hazel	3x	400-450cm	Standard (Extra Heavy)	14-16cm	175-200cm	5	RB	rr	rr	0.00	0.000
3	Gleditsia thornthornii nemis	Honey locust	2x	175-200cm	Standard	10-12cm	min 200cm	5	RB	rr	rr	0.00	0.000
1	Makia haplophylla	Hopbush	2x	300-350cm	Standard (Selected)	10-12cm	175-200cm	4	RB	rr	rr	0.00	0.000
1	Platanus x hispanica	London plane	4x	450-500cm	Standard (Semi-mature)	20-25cm	min 200cm	4	RB	rr	rr	0.00	0.000
4	Prunus padus 'Aberl'	Bird cherry	3x	300-350cm	Standard (Selected)	10-12cm	175-200cm	3	BR	rr	rr	0.00	0.000
1	Prunus serotina	Tatarian cherry	3x	400-450cm	Standard (Extra Heavy)	14-16cm	175-200cm	5	RB	rr	rr	0.00	0.000
8	Prunus x schottii		3x	400-450cm	Standard (Extra-heavy)	16-18cm	min 200cm	4	RB	rr	rr	0.00	0.000
11	Prunus caryocarpa 'Chanticleer'	Calvery pear var.	2x	300-350cm	Standard	10-12cm	175-200cm	4	RB	rr	rr	0.00	0.000
2	Rubus pseudococcineus 'Bosconans'	Palea acacia, Locust	3x	450-500cm	Semi-mature	18-20cm	min 200cm	3	RB	rr	rr	0.00	0.000
1	Sorbus aria 'Magical'	Whalebone var.	3x	300-350cm	Standard	10-12cm	175-200cm	4	RB	rr	rr	0.00	0.000
3	Sorbus aucuparia 'Cardinal Royal'	Rosmar	2x	300-350cm	Standard (Selected)	10-12cm	175-200cm	4	RB	rr	rr	0.00	0.000
2	Tilia euclathra	Caucasian lime, Crimean lime	5x		Semi-mature	20-25cm	min 200cm	4	RB	rr	rr	0.00	0.000
115													
14101													

LEGEND

- APPLICATION BOUNDARY
- EXISTING TREES / VEGETATION
- Softworks
- SEMI-MATURE TREE
- EXTRA HEAVY STANDARD TREE
- STANDARD TREE
- ORNAMENTAL HEDGE PLANTING
- NATIVE HEDGE PLANTING
- ORNAMENTAL SHRUB / HERBACEOUS / GRASS PLANTING
- CLIMBING SHRUB PLANTING
- AG-S AMENITY GRASS SEEDING - 'A22 (Low Maintenance)' seed mix by Geminal Seeds Ltd or equal and approved. 50g/m2, overseed rate: 20g/m2.
- AG-1 AMENITY GRASS TURF - 'Medallion' turf by Rolawn or equal and approved.
- SW SWALE SEEDING - 'A16 (Reclamation)' seed mix by Geminal Seeds Ltd or equal and approved. 50g/m2, overseed rate: 20g/m2.
- GRAVEL - pea shingle laid to a depth of 100mm over non-biodegradable geotextile membrane. Finished level to be 20mm below adjacent ground level.

Notes

- Refer to CSA/3823/101 for Planting Specifications.
- Refer to CSA/382