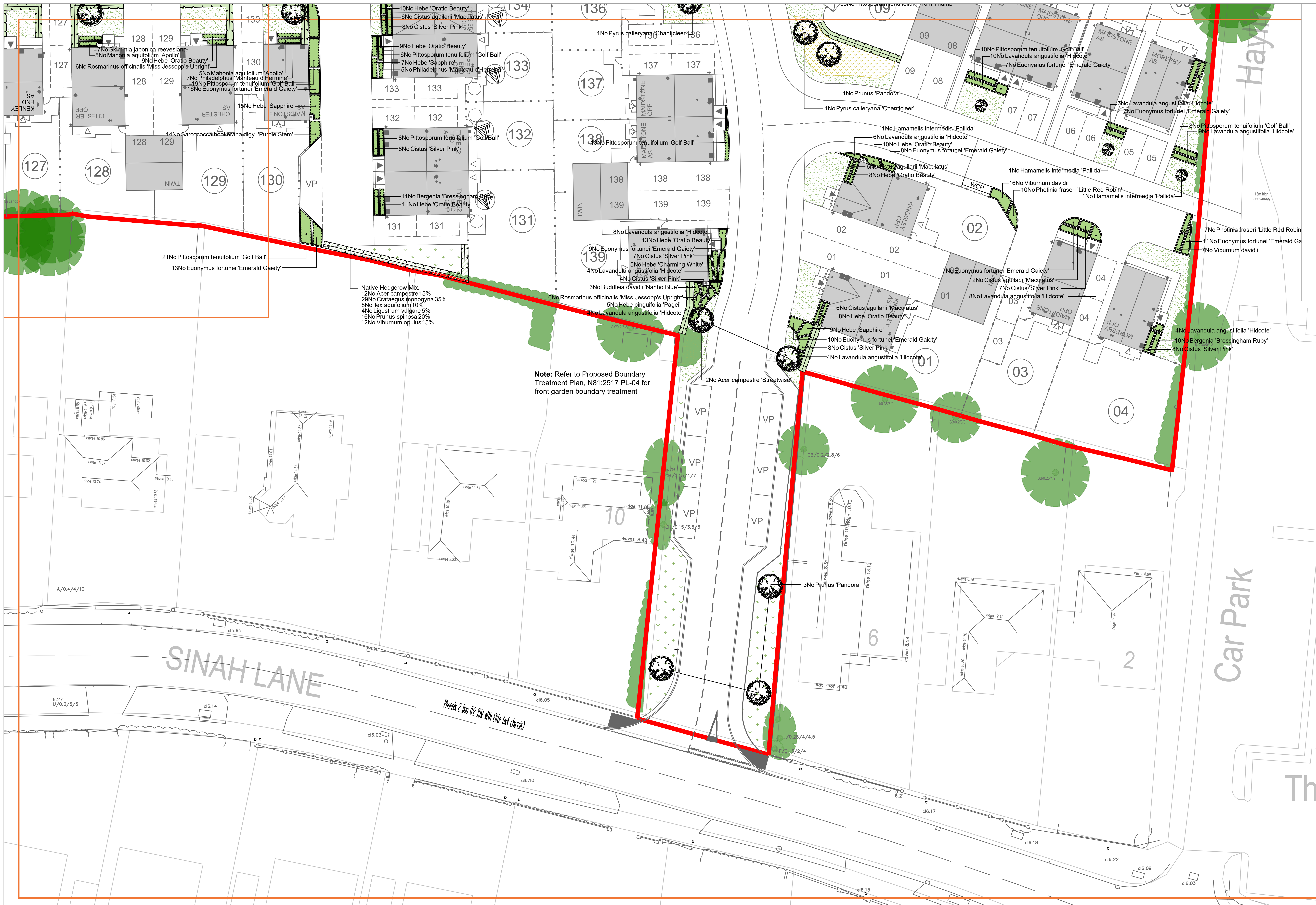
10No Hebe 'Oratio Beauty'
6No Cistus aguilarii 'Maculatus'
8No Cistus 'Silver Pink'
9No Hebe 'Oratio Beauty'
6No Pittosporum tenuifolium 'Golf Ball'
7No Hebe 'Sapphire'
5No Philadelphus 'Manteau d'Hermine'
7No Skimmia japonica reevesiana
5No Mahonia aquifolium 'Apollo'
9No Hebe 'Oratio Beauty'
6No Rosmarinus officinalis 'Miss Jessopp's Upright'
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7No Philadelphus 'Manteau d'Hermine'
19No Pittosporum tenuifolium 'Golf Ball'
16No Euonymus fortunei 'Emerald Gaiety'
15No Hebe 'Sapphire'
14No Sarcococca hookerana digy. 'Purple Stem'
8No Pittosporum tenuifolium 'Golf Ball'
8No Cistus 'Silver Pink'
11No Bergenia 'Bressingham Ruby'
11No Hebe 'Oratio Beauty'
21No Pittosporum tenuifolium 'Golf Ball'
13No Euonymus fortunei 'Emerald Gaiety'
Native Hedgerow Mix.
12No Acer campestre 15%
29No Crataegus monogyna 35%
8No Ilex aquifolium 10%
4No Ligustrum vulgare 5%
16No Prunus spinosa 20%
12No Viburnum opulus 15%
1No Pyrus calleryana 'Chanticleer'
13No Pittosporum tenuifolium 'Golf Ball'
8No Lavandula angustifolia 'Hidcote'
13No Hebe 'Oratio Beauty'
9No Euonymus fortunei 'Emerald Gaiety'
7No Cistus 'Silver Pink'
5No Hebe 'Charming White'
4No Lavandula angustifolia 'Hidcote'
4No Cistus 'Silver Pink'
3No Buddleia davidii 'Nanho Blue'
6No Rosmarinus officinalis 'Miss Jessopp's Upright'
5No Hebe pinguifolia 'Pagei'
4No Lavandula angustifolia 'Hidcote'
2No Acer campestre 'Streetwise'
1No Prunus 'Pandora'
1No Pyrus calleryana 'Chanticleer'
1No Hamamelis intermedia 'Pallida'
6No Lavandula angustifolia 'Hidcote'
10No Hebe 'Oratio Beauty'
8No Euonymus fortunei 'Emerald Gaiety'
6No Cistus aguilarii 'Maculatus'
8No Hebe 'Oratio Beauty'
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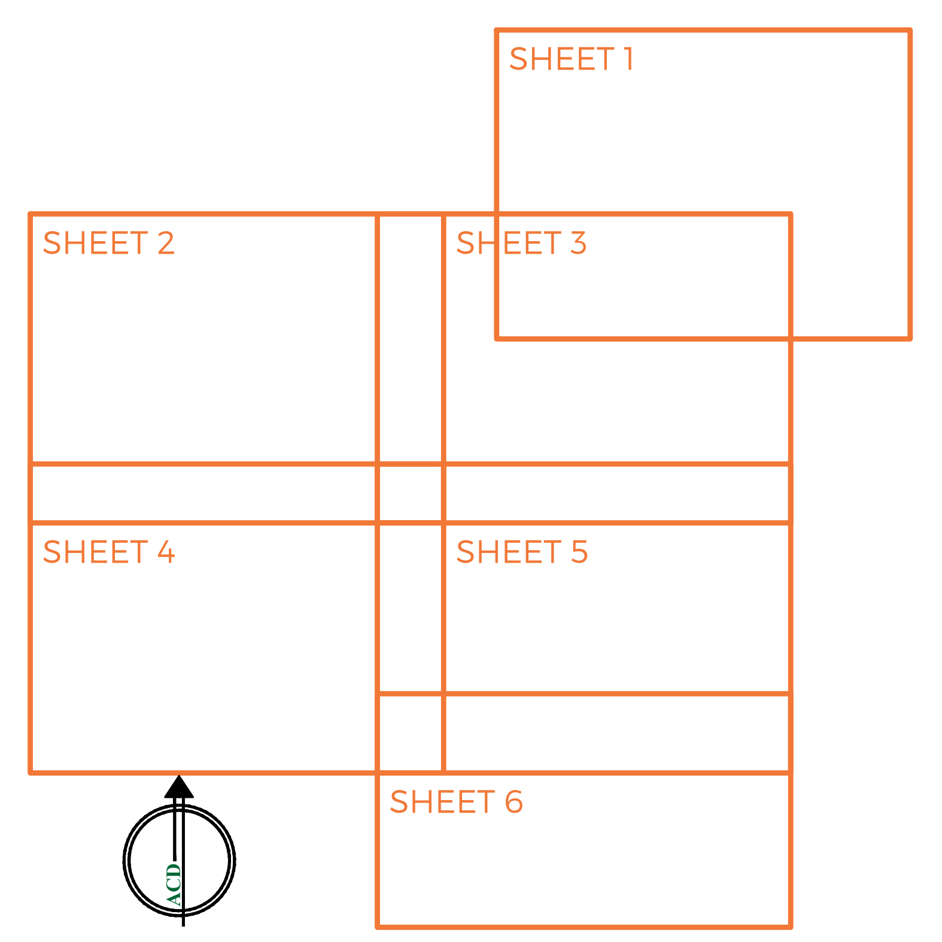
9No Lavandula angustifolia 'Hidcote'
1No Hamamelis intermedia 'Pallida'
16No Viburnum davidii
10No Photinia fraseri 'Little Red Robin'
1No Hamamelis intermedia 'Pallida'
7No Photinia fraseri 'Little Red Robin'
11No Euonymus fortunei 'Emerald Ga
7No Viburnum davidii
7No Euonymus fortunei 'Emerald Gaiety'
12No Cistus aguilarii 'Maculatus'
7No Cistus 'Silver Pink'
8No Lavandula angustifolia 'Hidcote'
4No Lavandula angustifolia 'Hidcote'
10No Bergenia 'Bressingham Ruby'
8No Cistus 'Silver Pink'
3No Prunus 'Pandora'
13m high tree canopy
WCP
VP
127
128
129
130
131
132
133
136
137
138
139
01
02
03
04
10
6
2
SINAH LANE
Car Park
Theatre
Hayling

Note: Refer to Proposed Boundary Treatment Plan, N81:2517 PL-04 for front garden boundary treatment



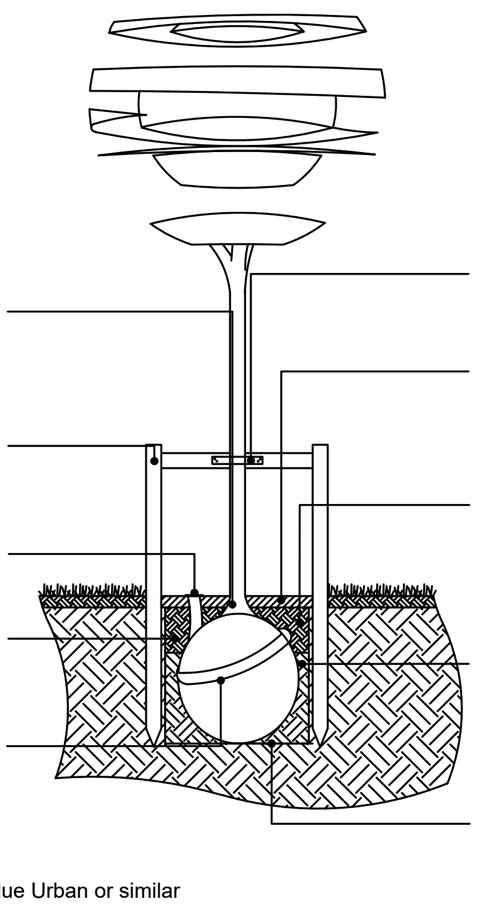
SPECIFICATION
All works generally, to comply with the written Soft Landscape Specification.

NOTES:
DO NOT SCALE FROM DRAWING
NOT FOR CONSTRUCTION, FOR PLANNING PURPOSES ONLY

Legend

●	Existing trees to be retained and protected during construction; refer to BDWS 20660 03.
✱	Proposed tree planting within soft landscape. See detail 1 on sheet 6.
▭	Proposed ornamental hedge planting to be planted in a double staggered row 300mm apart and at 500mm centres in each row. To be maintained at 1m height.
▨	Proposed mixed native hedge planting to be planted in a double staggered row 300mm apart and at 500mm centres in each row. To be maintained at 1m height and 1.8m height adjacent to site boundaries.
🟩	Proposed shrub planting to receive 75mm bark mulch after planting operations.
▨	Proposed native buffer mix planting to be planted in groups of 5-7no. of each species and as above.
▨	Proposed bulb planting to be planted in groups of 50 no. of each species
▨	Proposed grass areas to receive good quality amenity grass turves laid in line with good horticultural practices.
▨	Proposed amenity grassland areas, to be seeded with EG22 strong lawn grass mixture supplied by Emorsgate Seed and sown at 25 grams per msq, or similar and approved.
▨	Proposed wildflower grassland areas, to be seeded with WFG18 'Butterfly and Honeybee' seed mix as supplied by Germinal Seeds and sown at 5 grams per msq, or similar and approved.
▨	Proposed wet grass mix, seeded with EG8 meadow grass seed mix for wetlands as supplied by Emorsgate and sown 5 grams per msq, or similar approved.
▭	Cut lines.

Tree Pit Detail: Soft Landscape



The root flare of the newly planted tree shall be clearly visible at the soil surface and is not to be buried by excess soil or mulch

Stakes to be requisite length, pressure impregnated, debarked softwood 100mm square or diameter, driven into ground sufficient depth to provide full support

Root Rain Metro tree pit irrigation system, or similar

Backfill material is be be applied in layers 150mm in depth, ensuring that the tree is held upright

Once tree has been positioned the hessian and twine surrounding the roots is to be loosened. Wire cages are to be removed

Tree ties to be expandable rubber with spacer block, fixed to stake with heavy duty galvanised nails

1m diameter of decorative bark mulch to be applied to surface of tree pit, to a depth of 75mm

Backfill material to comprise of soil dug from excavated pits (if of sufficient quality) or to be backfilled with 600mm subsoil and 300mm of topsoil, in line with BS3882:2015 Specification for topsoil

Dimension of tree pit to be at least 75mm greater then the rootball. The depth of the pit shall be no deeper than the existing rootball and container depth

Base of tree pit to remain undisturbed unless there is evidence of poor drainage, soil smearing or panning in which case appropriate rectification measures will be required

Components as supplied from GreenBlue Urban or similar

Plant Schedule

Trees

Species Name	Girth	Height	Density	Specification	No.
Amelanchier lamarkii	8-10cm	250-300cm	Counted	Standard :Clear Stem 175 :RB	10No
Malus 'Evereste'	12-14cm	350-400cm	Counted	Heavy Standard :Clear Stem min. 200 :RB	3No
Acer campestre	12-14cm	350-425cm	Counted	Heavy Standard :Clear Stem 175-200 :RB: Native	6No
Prunus 'Pandora'	12-14cm	350-425cm	Counted	Heavy Standard :Clear Stem 175-200 :RB: Native	4No
Prunus avium	14-16cm	425-600cm	Counted	Extra Heavy Standard :Clear Stem min. 200 :RB: Native	3No
Acer campestre 'Streetwise'	14-16cm	425-600cm	Counted	Extra Heavy Standard :Clear Stem 175-200 :RB: Native	2No

Climbers

Species Name	Height	Pot Size	Specification	Density	No.
Clematis 'Perle d'Azur'	80-100cm	5-7.5L	Several Shoots :Framed	Counted	6No
Hedera helix 'Green Ripple'	80-100cm	5-7.5L	Several Shoots :Framed	Counted	4No
Jasminum officinale 'Affine'	80-100cm	5-7.5L	Several Shoots :Framed	Counted	4No
Lonicera japonica 'Hall's Prolific'	80-100cm	5-7.5L	Several Shoots :Framed	Counted	4No

Herbaceous

Species Name	Height	Pot Size	Specification	Density	No.
Bergenia 'Bressingham Ruby'		2L	Full Pot	5/m²	175No
Geranium macrorrhizum		2L	Full Pot	5/m²	173No
Helleborus niger 'Potter's Wheel'		2L		5/m²	84No
Heuchera 'Strawberry Swirl'		2L	Full Pot	5/m²	60No

Native Hedgerow Mix

Number	Species	Specification	Density	Height
245No	Acer campestre	BR :Feather	0.5Ctr Double Staggered at 0.3m offset	80-100cm
578No	Crataegus monogyna	BR :Feather	0.5Ctr Double Staggered at 0.3m offset	80-100cm
161No	Ilex aquifolium	BR :Feather	0.5Ctr Double Staggered at 0.3m offset	80-100cm
77No	Ligustrum vulgare	BR :Branched	0.5Ctr Double Staggered at 0.3m offset	80-100cm
329No	Prunus spinosa	BR :Branched	0.5Ctr Double Staggered at 0.3m offset	80-100cm
245No	Viburnum opulus	BR :Branched	0.5Ctr Double Staggered at 0.3m offset	80-100cm
Total :1635No				

Native Shrub Mix

Number	Species	Specification	Density	Height
17No	Cornus sanguinea	Branched :BR	3/m²	40-60cm
34No	Coryllus avellana	Branched :BR	3/m²	30-40cm
34No	Crataegus monogyna	Bushy :BR	3/m²	60-80cm
34No	Euonymus europaeus	Bushy :BR	3/m²	60-80cm
17No	Ilex aquifolium	Bushy :BR	3/m²	40-60cm
34No	Viburnum opulus	Bushy :BR	3/m²	40-60cm
Total :170No				

Native Woodland Mix

Number	Species	Specification	Density	Height
202No	Acer campestre	Branched	1.2Ctr	40-60
149No	Betula pendula	Branched	1.2Ctr	40-60
99No	Carpinus betulus	Branched	1.2Ctr	40-60
99No	Corylus avellana	Branched	1.2Ctr	40-60
49No	Crataegus monogyna	Branched	1.2Ctr	40-60
49No	Fagus sylvatica	Branched	1.2Ctr	40-60
149No	Malus sylvestris	Branched	1.2Ctr	40-60
49No	Prunus spinosa	Branched	1.2Ctr	40-60
49No	Rosa canina	Branched	1.2Ctr	40-60
99No	Viburnum opulus	Branched	1.2Ctr	40-60
Total :993No				

Shrubs

Species Name	Height	Pot Size	Specification	Density	No.
Abelia grandiflora	40-60cm	3L	Bushy	4/m²	22No
Aucuba japonica 'Rozannie'	30-40cm	3L	Bushy	4/m²	5No
Berberis darwinii	40-60cm	3L	Bushy	0.5Ctr	46No
Berberis wilsoniae	40-60cm	3L	Bushy	0.5Ctr	156No
Betula pendula	400-450cm		Heavy Standard :Clear Stem min. 200 :C: Native	Counted	6No
Buddleia davidii 'Nanho Blue'	30-40cm	3L	Bushy	3/m²	28No
Cistus 'Silver Pink'	40-60cm	3L	Bushy	4/m²	103No
Cistus aguilarii 'Maculatus'	30-40cm	3L	Bushy	4/m²	260No
Cornus alba 'Sibirica'	60-80cm	5L	Bushy	4/m²	45No
Escallonia 'Apple Blossom'	40-60cm	3L	Bushy	4/m²	134No
Euonymus fortunei 'Emerald Gaiety'	20-30cm	3L	Bushy	4/m²	402No
Fagus sylvatica	350-425cm		Extra Heavy Standard :Clear Stem min. 200 :RB: Native	Counted	2No
Hamamelis intermedia 'Pallida'	100-150cm	15L	Branched	Counted	9No
Hebe 'Charming White'	40-60cm	3L	Bushy	4/m²	5No
Hebe 'Midsummer Beauty'	30-40cm	3L	Bushy	4/m²	54No
Hebe 'Oratio Beauty'	30-40cm	3L	Bushy	5/m²	581No
Hebe 'Sapphire'	40-60cm	3L	Bushy	4/m²	88No
Hebe pinguifolia 'Pagei'	30-40cm	3L	Bushy	4/m²	5No
Lavandula 'Vera'	30-40cm	3L	Bushy	4/m²	255No
Lavandula angustifolia 'Hidcote'	30-40cm	3L	Bushy	4/m²	180No
Ligustrum ovalifolium	60-80cm	3L	Bushy :5/7 brks: Native	0.4Ctr Double Staggered at 0.5m offset	514No
Lonicera 'Loughall Green'	40-60cm	3L	Bushy	4/m²	304No
Mahonia aquifolium 'Apollo'	40-60cm	5-7.5L	Leader With Laterals	3/m²	57No
Philadelphus 'Manteau d'Hermine'	40-60cm	3L	Bushy	4/m²	215No
Photinia fraseri 'Little Red Robin'	30-40cm	3L	Bushy	4/m²	137No
Photinia fraseri 'Little Red Robin'	30-40cm	3L	Bushy	0.5Ctr Double Staggered at 0.3m offset	727No
Pittosporum tenuifolium 'Golf Ball'	30-40cm	3L	Bushy	4/m²	398No
Pittosporum tenuifolium 'Tom Thumb'	40-60cm	3L	Bushy	4/m²	145No
Pittosporum tenuifolium 'Tom Thumb'	30-40cm	3L	Bushy	0.4Ctr Double Staggered at 0.5m offset	306No
Prunus laurocerasus 'Cherry Brandy'	30-40cm	3L	Bushy	4/m²	117No
Pyrus calleryana 'Chanticleer'	350-425cm		Heavy Standard :Clear Stem 175-200 :RB	Counted	9No
Quercus robur	425-600cm		Extra Heavy Standard :Clear Stem 175-200 :3x :RB: Native	Counted	3No
Rosmarinus officinalis 'Miss Jessopp's Upright'	40-60cm	5L	Bushy	4/m²	123No
Sarcococca confusa	30-40cm	3L	Bushy	4/m²	20No
Sarcococca hookerana digy. 'Purple Stem'	30-40cm	3L	Bushy	4/m²	79No
Skimmia japonica reevesiana	30-40cm	3L	Bushy	4/m²	102No
Viburnum davidii	30-40cm	3L	Bushy	4/m²	231No
Viburnum opulus 'Compactum'	40-60cm	3L	Bushy	4/m²	18No
Vinca minor 'Alba'	20-30cm	3L	Bushy	4/m²	275No
Weigela 'Mont Blanc'	30-40cm	3L	Bushy	4/m²	38No

Rev	Date	Details	Drawn
A	05/07/18	Client comments	JRL

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BARRATT HOMES

scheme: Sinah Lane,
Hayling Island
client: Barratt Southampton
drawing: Detail Soft Landscape Proposal
date: July 2018
scale: 1:200@A1
drawing no: BDWS 20660 11A Sheet 6
drawn: RH checked: JS

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