Detailed Planting Schedule

Trees & Hedge Planting

No.	Species Name	Common Name	Specification	Density	Girth	Height
2260 No.	Acer campestre	Common Maple	Whip Native Buffer Planting	0.3Ctr		80-100cm
23 No.	Betula 'Royal Frost'		Extra Heavy Standard :Clear Stem min. 200 :RB :WD Low	Counted	14-16cm	425-600cm
10 No.	Betula albosinensis 'Pink Champagne'		Extra Heavy Standard :Clear Stem min. 200 :RB :WD Low	Counted	14-16cm	400-450cm
6 No.	Betula pendula	Common Silver Birch	Extra Heavy Standard :Clear Stem min. 200 :RB :WD Low	Counted	14-16cm	400-450cm
7 No.	Betula utilis jacquemontii	White-barked Himalayan Birch	Heavy Standard :Clear Stem min. 200 :RB :WD Low	Counted	12-14cm	350-400cm
7 No.	Corylus colurna	Turkish Hazel	Heavy Standard :Clear Stem 175-200 :RB :WD Low	Counted	12-14cm	350-400cm
573 No.	Ilex aquifolium	Common Holly	C	0.3Ctr		60-80cm
6 No.	Ilex aquifolium	Common Holly	Standard :RB :Clear Stem 175-200 :WD Low	Counted	10-12cm	
9 No.	Magnolia grandiflora		Extra Heavy Standard :Clear Stem min. 200 :RB :WD Low	Counted	14-16cm	425-600cm
15 No.	Magnolia kobus	Northern Japanese magnolia	RB :Extra Heavy Standard :Clear Stem 150-175 :WD Low	Counted	14-16cm	6.0-7.0m
9 No.	Magnolia stellata	Star Magnolia	Heavy Standard :Clear Stem 175-200 :RB :WD Low	Counted	12-14cm	350-425cm
10 No.	Magnolia × loebneri 'Leonard Messel		Extra Heavy Standard :Clear Stem min. 200 :RB :WD Low	Counted	14-16cm	400-450cm
11 No.	Morus nigra		Extra Heavy Standard :Clear Stem min. 200 :RB :WD Low	Counted	14-16cm	450-500cm
4 No.	Sorbus aria	Whitebeam	Extra Heavy Standard :Clear Stem min. 200 :RB :WD Low	Counted	14-16cm	400-450cm
1136 No.	Sorbus aucuparia	Rowan	Whip Native Buffer Planting	0.3Ctr		80-100cm

Total :4086 No.

Shrubs (Plant in groups of 1,3,5 and 7's)

No.	Species Name	Specification	Mix Density	Density	Pot Size	Height
411 No.	Abelia grandiflora 'Francis Mason'	Bushy :C	4/m²		3L	40-60cm
14 No.	Aucuba japonica 'Crotonifolia'	Bushy :C	3/m²		3L	60-80cm
7 No.	Aucuba japonica 'Rozannie'	Bushy :C	3/m²		3L	40-60cm
120 No.	Berberis thunbergii 'Aurea'	Bushy :C	4/m²		3L	40-60cm
76 No.	Berberis thunbergii 'Helmond Pillar'	Bushy :C	3/m²		3L	40-60cm
33 No.	Caryopteris clandon. 'Worcester Gold'	Bushy :C	4/m²		3L	60-80cm
13 No.	Ceanothus thyrsiflorus 'Skylark'	C :Bushy	5/m²		3L	40-60cm
71 No.	Ceratostigma willmottianum	Bushy :C	9/m²			30-40cm
10 No.	Chaenomeles superba 'Pink Lady'	Bushy :C	4/m²		3L	60-80cm
65 No.	Choisya 'Aztec Pearl'	Bushy :C	3/m²		3L	60-80cm
28 No.	choisya x dewitteana aztec gold	Bushy :C	3/m²		3L	60-80cm
33 No.	Cistus corbariensis	Bushy :C	4/m²		3L	30-40cm
380 No.	Cistus purpureus	Bushy :C	4/m²		3L	40-60cm
16 No.	Cornus alba 'Elegantissima'	Bushy :C	3/m²		3L	40-60cm
83 No.	Cornus alba 'Spaethii'	Bushy :C	3/m²		3L	40-60cm
171 No.	Cornus sanguinea 'Midwinter Fire'	Bushy :C	3/m²		3L	60-80cm
1696 No.	Corylus avellana	WHIP		0.3Ctr		60-80cm
6227 No.	Corylus avellana	1+1 :BR		0.3Ctr Double Staggered at 0.5m offset		
6 No.	Corylus avellana	Heavy Standard :Clear Stem 175-200:RB :WD Low		Counted	50-70L	175-200cm
76 No.	Corylus maxima 'Purpurea'	Bushy :C	3/m²		3L	40-60cm
42 No.	Cotinus 'Grace'	Bushy :C	3/m²		3L	60-80cm
10 No.	Deutzia elegantissima 'Rosealind'	C :Bushy	3/m²		3L	40-60cm
56 No.	Euonymus alatus	Bushy :C	3/m²		3L	60-80cm
612 No.	Euonymus fortunei 'Dart's Blanket'	Several shoots :C	7/m²		2L	10-20cm
436 No.	Euonymus fortunei 'Emerald 'n' Gold'	Branched :C	5/m²		3L	15-20cm
36 No.	Euonymus fortunei 'Emerald Gaiety'	Bushy :C	5/m²		3L	15-20cm
133 No.	Hebe 'Caledonia'	Bushy :C	4/m²		3L	20-30cm
82 No.	Hebe 'Midsummer Beauty'	Bushy :C	3/m²		3L	40-60cm
152 No.	Hebe 'Red Edge'	Bushy :C	3/m²		3L	40-60cm
99 No.	Hebe albicans	C :Bushy	5/m²		3L	20-30cm
320 No.	Hebe blush elegance 'lowele'	Bushy :C	4/m²		3L	40-60cm
146 No.	Hebe vernacosa	Bushy :C	5/m²		3L	30-40cm
114 No.	Hydrangea macrophylla 'Mariesii'	C :Bushy	3/m²		3L	40-60cm
14 No.	Hydrangea paniculata 'Limelight'	C :Bushy	3/m²		3L	40-60cm
19 No.	Ilex aquifolium 'Amber'	Branched :C	4/m²		3L	40-60cm
14 No.	Laurus nobilis	C: Lollipop Shaped		Counted		175-200cm
302 No.	Lavandula angustifolia 'Munstead'	C :Bushy	4/m²		3L	40-60cm
174 No.	Lavandula intermedia 'Alba'	Bushy :C	5/m²		3L	30-40cm
569 No.	Lavandula stoechas	Bushy :C	5/m²		3L	30-40cm
8 No.	Leptospermum scoparium 'Red Damask'	Bushy :C	3/m²		3L	40-60cm
28 No.	Lonicera nitida 'Baggesen's Gold'	Bushy :C	3/m²		3L	60-80cm
71 No.	Mahonia aquifolium 'Apollo'	Bushy :C	3/m²		3L	40-60cm
33 No.	Olearia haastii	Bushy :C	3/m²			
31 No.	Perovskia 'Blue Spire'	Bushy :C	3/m²		3L	40-60cm
114 No.	Phormium 'Sundowner'	Bushy :C	3/m²		3L	40-60cm
42 No.	Physocarpus opulifolius 'Diabolo'	Bushy :C	3/m²		3L	40-60cm
123 No.	Pittosporum tenuifolium 'Golf Ball'	Bushy :C	3/m²		3L	40-60cm
152 No.	Pittosporum tenuifolium 'Tom Thumb'	Bushy :C	3/m²		3L	30-40cm
189 No.	Potentilla fruticosa	C :Bushy	5/m²		3L	30-40cm
15 No.	Potentilla fruticosa 'Abbotswood'	Bushy :C	5/m²		3L	30-40cm
2260 No.	Prunus spinosa	WHIP		0.3Ctr		80-100cm
8 No.	Pyracantha saphyr 'Jaune'	Branched :C	3/m²		3L	40-60cm
112 No.	Rosa 'Kent'	Bushy :C	5/m²		3L	30-40cm
573 No.	Rosa canina	WHIP		0.3Ctr		60-80cm
130 No.	Rosa Gertrude Jekyll	Bushy :C	3/m²		3L	40-60cm
212 No.	Rosmarinus officinalis 'Miss Jessopp's Upright'	C :Bushy	4/m²		3L	40-60cm
2260 No.	Sambucus nigra	WHIP		0.3Ctr		
83 No.	Sambucus nigra laciniata	Bushy :C	3/m²		3L	40-60cm
104 No.	Santolina virens	Bushy :C	5/m²		3L	20-30cm
172 No.	Sarcococca confusa	Bushy :C	4/m²		3L	30-40cm
70 No.	Sarcococca hookerana digy. 'Purple Stem'	C :Bushy	5/m²		3L	40-60cm
281 No.	Skimmia confusa 'Kew Green'	Bushy :C	5/m²		3L	30-40cm
149 No.	Skimmia japonica 'Rubella	Bushy :C	4/m²		3L	30-40cm
29 No.	Spiraea 'Arguta'	Bushy :C	4/m²		3L	
420 No.	Spiraea japonica 'Fire Light'	Bushy :C	4/m²		3L	20-30cm
185 No.	Spiraea japonica 'Magic Carpet'	Bushy :C	5/m²		3L	30-40cm
63 No.	Viburnum bodnantense	Bushy :C	3/m²		3L	40-60cm
232 No.	Viburnum davidii	C :Bushy	5/m²		3L	20-30cm
58 No.	Viburnum opulus 'Roseum'	Bushy :C	3/m²		3L	60-80cm
598 No.	Vinca minor 'Bowles' Variety'	Bushy :C	7/m²		2L	10-20cm

Total :21671 No.

Climbers

No.	Species Name	Specification	Density	Pot Size	Height
12 No.	Hedera helix 'Green Ripple'	C: Caned	0.3/m	5-7.5L	80-100cm
15 No.	Hydrangea anomala	C: Caned	0.3/m	5-7.5L	100-150cm
3 No.	Hydrangea petiolaris	C: Caned	0.3/m	5-7.5L	100-150cm
3 No.	Jasminum officinale	C: Caned	0.3/m	5-7.5L	80-100cm
15 No.	Jasminum stephanense	C: Caned	0.3/m	5-7.5L	80-100cm
573 No.	Lonicera periclymenum	3/5 brks :Caned	0.3Ctr	3L	80-100cm
12 No.	Lonicera periclymenum	C: Caned	0.3/m	5-7.5L	100-150cm

Total :633 No.

Herbaceous (Plant in groups of 1,3,5 and 7's)

No.	Species Name	Specification	Mix Density	Pot Size
16 No.	Achillea 'Terracotta'	C	3/m²	2L
264 No.	Ajuga reptans 'Atropurpurea'	C	7/m²	2L
328 No.	Alchemilla mollis	Full Pot	5/m²	2L
42 No.	Anemone hybrida 'Honorine Jobert'	C	4/m²	2L
91 No.	Anemone hybrida 'Prinz Heinrich'	Full Pot	6/m²	2L
137 No.	Anemone sylvestris	C :7 Buds	7/m²	2L
40 No.	Angelica gigas	C	5/m²	2L
94 No.	Astrantia major 'Hadspen Blood'	C	7/m²	2L
319 No.	Bergenia 'Bressingham White'	C	6/m²	2L
240 No.	Bergenia cordifolia 'Purpurea'	C	6/m²	2L
152 No.	Carex buchananii	C	4/m²	2L
99 No.	Digitalis lutea	C	7/m²	2L
134 No.	Echinacea purpurea	Full Pot	3/m²	2L
83 No.	Euphorbia amygdaloides robbiae	C	7/m²	2L
25 No.	Geranium 'Brookside'	Full Pot	7/m²	2L
107 No.	Geranium macrorrhizum 'Bevan's Variety'	C	6/m²	2L
75 No.	Geum 'Lady Stratheden'	C	7/m²	2L
110 No.	Helleborus niger	C	5/m²	2L
52 No.	Helleborus orientalis	C	6/m²	2L
126 No.	Heuchera 'Chocolate Ruffles'	C	7/m²	2L
128 No.	Liriope muscari	Full Pot	7/m²	2L
153 No.	Monarda 'Gardenview Scarlet'	C	8/m²	2L
108 No.	Ophiopogon planiscapus 'Nigrescens'	C	7/m²	2L
43 No.	Persicaria bistorta 'Superba'	C	7/m²	2L
246 No.	Primula vulgaris	C	9/m²	2L
74 No.	Pulmonaria angustifolia 'Munstead Blue'	Full Pot	6/m²	2L
133 No.	Rudbeckia 'Goldsturm'	C	7/m²	2L
23 No.	Salvia nemorosa 'Rosenwein'	Full Pot	6/m²	2L
34 No.	Sanguisorba 'Pink Tanna'	Full Pot	4/m²	2L
23 No.	Sedum spectabile 'Brilliant'	Full Pot	6/m²	2L
181 No.	Sedum telephium 'Matrona'	C	7/m²	2L
267 No.	Verbena bonariensis	Full Pot	9/m²	2L

Total :3947 No.

Bulbs (Plant in uneven groups 5-9)

No.	Species Name	Specification	Mix Density
243 No.	Allium christophii		15/m²
193 No.	Allium sphaerocephalon Bulb		15/m²
17 No.	Narcissus 'Bridal Crown'		15/m²
157 No.	Narcissus 'Jack Snipe'		15/m²
340 No.	Nerine bowdenii		15/m²

Total :950 No.

Wildflowers

No.	Species Name	Specification	Density	Mix Density
108 No.	Leucanthemum vulgare	C		9/m²

Total :108 No.

Ferns

No.	Species Name	Specification	Mix Density	Pot Size
99 No.	Polypodium vulgare	Full Pot	7/m²	2L

Total :99 No.

Grasses (Plant in groups of 1,3,5 and 7's)

No.	Species Name	Specification	Mix Density	Pot Size
136 No.	Deschampsia cespitosa 'Goldtau'	Full Pot	6/m²	2L
312 No.	Stipa tenuissima	Full Pot	7/m²	2L

Total :448 No.

Key
RB - Rootballed
C - Container Grown
L - Litre Size
BR - Bareroot
WD - Water Demand

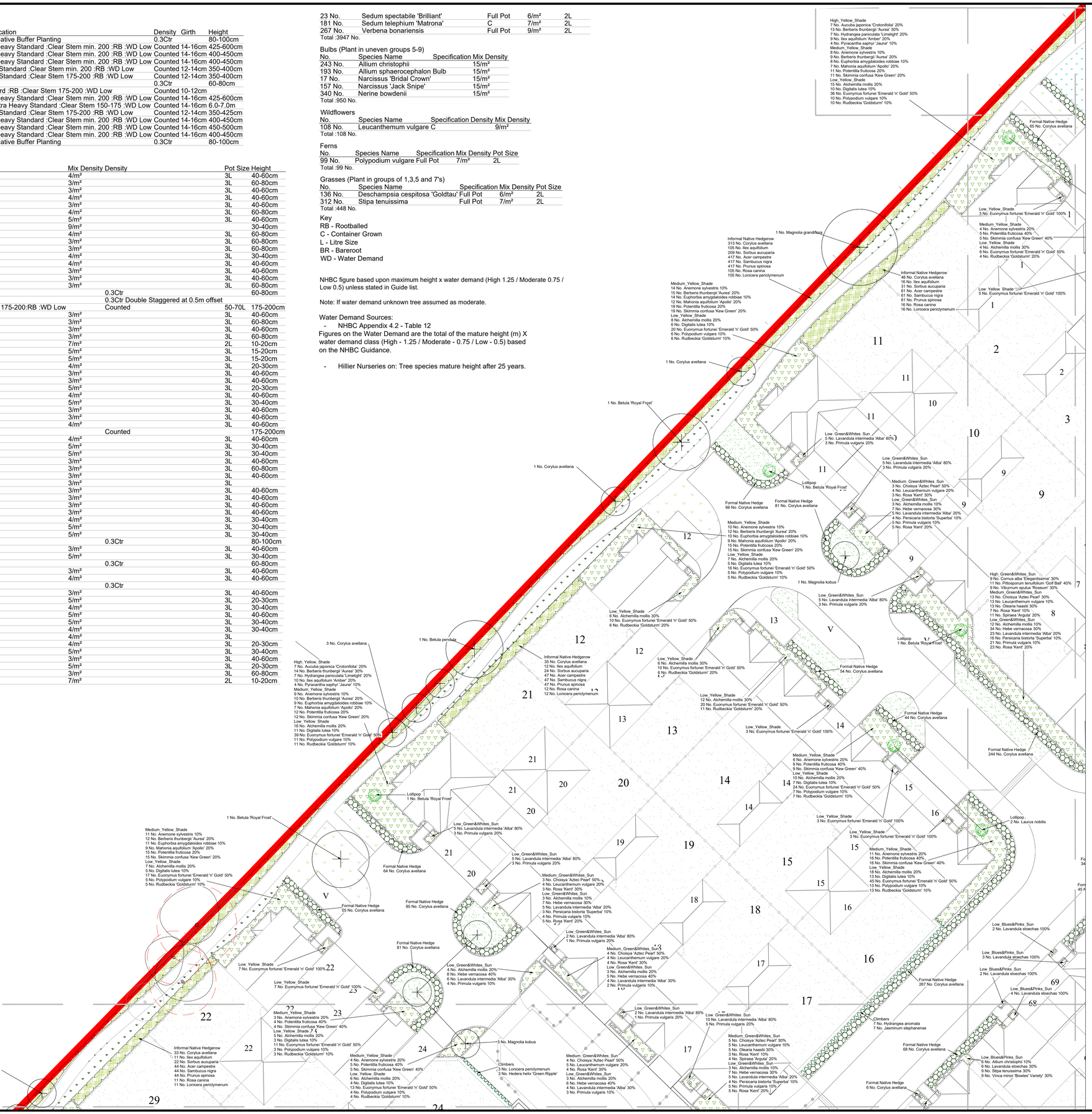
NHBC figure based upon maximum height x water demand (High 1.25 / Moderate 0.75 / Low 0.5) unless stated in Guide list.

Note: If water demand unknown tree assumed as moderate.

Water Demand Sources:
- NHBC Appendix 4.2 - Table 12

Figures on the Water Demand are the total of the mature height (m) X water demand class (High - 1.25 / Moderate - 0.75 / Low - 0.5) based on the NHBC Guidance.

- Hillier Nurseries on: Tree species mature height after 25 years.



NOTES:

1. This drawing is to be read in conjunction with all relevant contract drawings and specifications with any conflicting information to be brought to the attention of Deacon Design before works commence on site.

2. Do not scale from this drawing, always work to noted dimensions.

3. All given dimensions in mm.

KEY

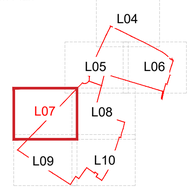
Application Site boundary

Soft Landscape

- Existing trees to be removed
- Existing vegetation to be retained and future management to be agreed as part of technical design
- Existing trees to be retained. Redline denotes Root Protection Area (RPA)
- Proposed Tree Planting / Hierarchy Large Tree (10> metres from building) Street Tree (7> metres from building) Small / Garden Tree (3> metres from building)
- Proposed wall shrubs / climbers
- Proposed feature shrub
- Proposed amenity lawn to front gardens and highway verges (service margins) - Emorsgate EL1 - Flowering Lawn Mixture or similar and approved
- Proposed lawn to back gardens Emorsgate EM1 or similar and approved, (patio areas to be agreed as part of technical design)
- Proposed wildflower seed to open space - Emorsgate EM3 Special General Purpose Meadow Mixture or similar and approved, in accordance with Ecologist recommendations
- Proposed tussock mixture to hedgerow corridors - Emorsgate EM10 Tussock Mixture or similar and approved, in accordance with Ecologist recommendations
- Proposed meadow mix to infiltration blanket - Emorsgate EG8 Meadow Grass mixture for wet soils or similar and approved, in accordance with Ecologist recommendations
- Formal hedgerow to main roads and to define private front gardens facing public realm 1.2m high reduced to 0.6m to maintain highway visibility
- Proposed mixed native species hedgerow planting, to reinforce boundary vegetation in accordance with Ecologist recommendations. To be maintained at 1.8m high
- Proposed native / ornamental planting - Species mix appropriate to landscape setting / ecological enhancement opportunities

To be read in conjunction with:
- Planting Bed Matrices and General Specification Notes ref.: DD427L04
- Tree Pit Detail ref.: DD427L05

Location Plan
NTS



FINAL

DATE	DRAWN	DESCRIPTION OF REVISION	REVISION LETTER	CHECKED BY
30.10.20	MM	Amended Layout	B	PD
21.10.20	MM	Amended Tree Layout to NHBC guidance	A	PD

DRAWING STATUS
FOR PLANNING

DEACON DESIGN
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Land at Stakers Farm
Yapton

PROJECT NUMBER : DD427
PLOT DATE : 04.08.20
DRAWING SCALE : 1:200
APPROVED BY : PD
PAPER SIZE : A1
DRAWN BY : JT

DRAWING TITLE :
Detailed Planting Plan
Sheet 4 of 7

DRAWING NUMBER : DD427L07
REVISION LETTER : B

DRAWING FILE LOCATION :
Z:\Dropbox (Deacon Design Ltd)\03 PROJECTS 400+\DD427_Land At Stakers Farm_Yapton\04-Drawings\Autocad\L-Landscape Dwgs\DD427L04-10_Detailed Planting Plan.dwg

ARUN DISTRICT COUNCIL 17/0200/RES