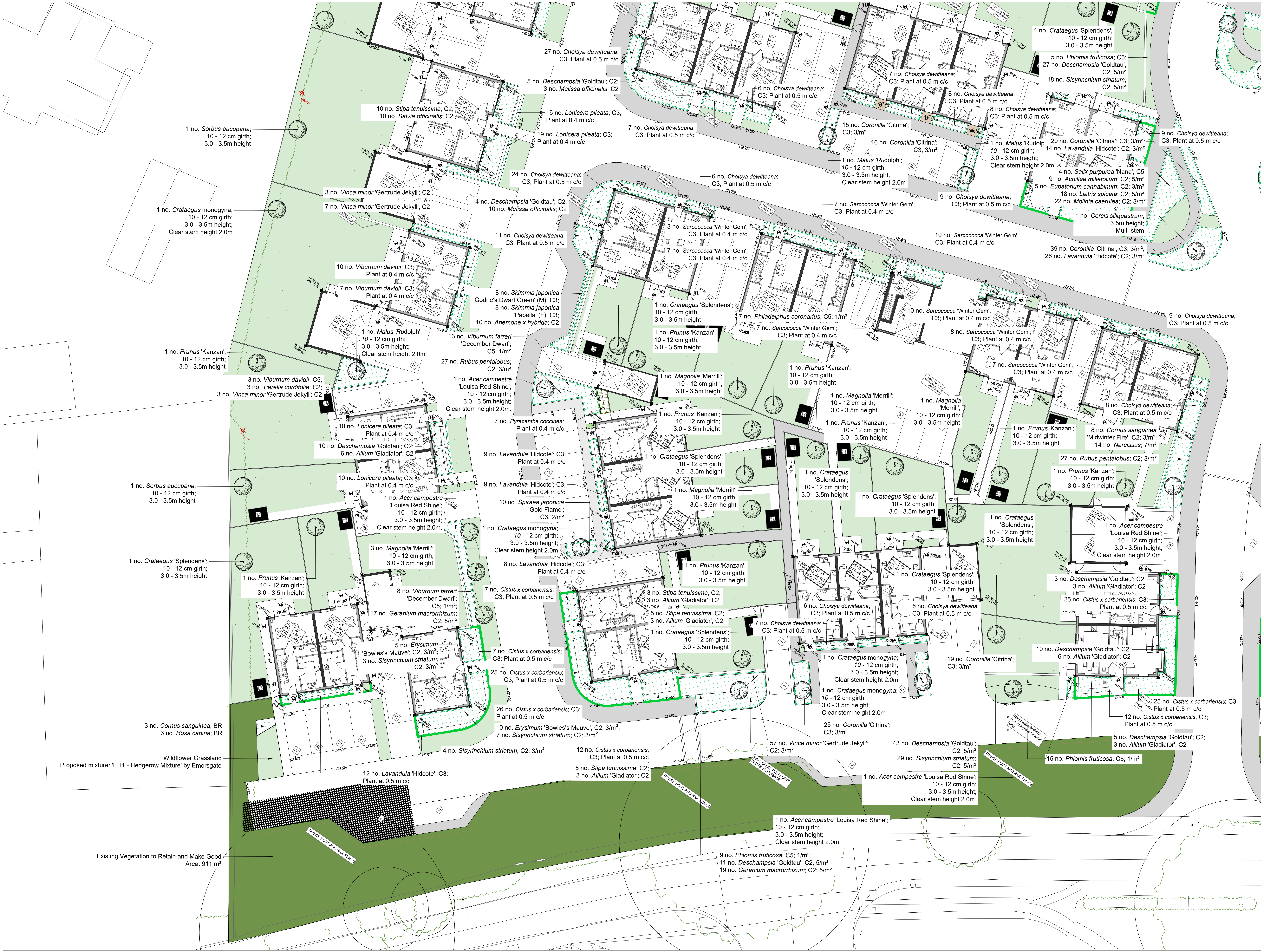
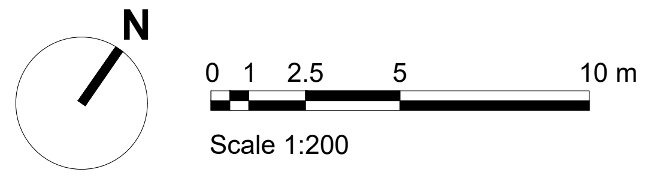

27 no. *Choisya dewitteana*; C3; Plant at 0.5 m c/c
5 no. *Deschampsia* 'Goldtau'; C2; 3 no. *Melissa officinalis*; C2
10 no. *Stipa tenuissima*; C2; 10 no. *Salvia officinalis*; C2
16 no. *Lonicera pileata*; C3; Plant at 0.4 m c/c
19 no. *Lonicera pileata*; C3; Plant at 0.4 m c/c
1 no. *Sorbus aucuparia*; 10 - 12 cm girth; 3.0 - 3.5m height
7 no. *Choisya dewitteana*; C3; Plant at 0.5 m c/c
24 no. *Choisya dewitteana*; C3; Plant at 0.5 m c/c
1 no. *Crataegus* monogyna; 10 - 12 cm girth; 3.0 - 3.5m height; Clear stem height 2.0m
3 no. *Vinca minor* 'Gertrude Jekyll'; C2
7 no. *Vinca minor* 'Gertrude Jekyll'; C2
14 no. *Deschampsia* 'Goldtau'; C2; 10 no. *Melissa officinalis*; C2
11 no. *Choisya dewitteana*; C3; Plant at 0.5 m c/c
10 no. *Viburnum davidii*; C3; Plant at 0.4 m c/c
7 no. *Viburnum davidii*; C3; Plant at 0.4 m c/c
8 no. *Skimmia japonica* 'Godrie's Dwarf Green' (M); C3; 8 no. *Skimmia japonica* 'Pabella' (F); C3; 10 no. *Anemone x hybrida*; C2
1 no. *Malus 'Rudolph'*; *10* - 12 cm girth; 3.0 - 3.5m height; Clear stem height 2.0m
13 no. *Viburnum farreri* 'December Dwarf'; C5; 1/m²
1 no. *Prunus* 'Kanzan'; 10 - 12 cm girth; 3.0 - 3.5m height
27 no. *Rubus pentalobus*; C2; 3/m²
3 no. *Viburnum davidii*; C5; 3 no. *Tiarella cordifolia*; C2; 3 no. *Vinca minor* 'Gertrude Jekyll'; C2
1 no. *Acer campestre* 'Louisa Red Shine'; 10 - 12 cm girth; 3.0 - 3.5m height; Clear stem height 2.0m.
7 no. *Pyracantha coccinea;* Plant at 0.4 m c/c
10 no. *Lonicera pileata*; C3; Plant at 0.4 m c/c
10 no. *Deschampsia* 'Goldtau'; C2; 6 no. *Allium* 'Gladiator'; C2
9 no. *Lavandula* 'Hidcote'; C3; Plant at 0.4 m c/c
10 no. *Lonicera pileata*; C3; Plant at 0.4 m c/c
9 no. *Lavandula* 'Hidcote'; C3; Plant at 0.4 m c/c
1 no. *Sorbus aucuparia*; 10 - 12 cm girth; 3.0 - 3.5m height
1 no. *Acer campestre* 'Louisa Red Shine'; 10 - 12 cm girth; 3.0 - 3.5m height; Clear stem height 2.0m.
10 no. *Spiraea japonica* 'Gold Flame'; C3; 2/m²
1 no. *Crataegus monogyna*; *10* - 12 cm girth; 3.0 - 3.5m height; Clear stem height 2.0m
3 no. *Magnolia* 'Merrill'; 10 - 12 cm girth; 3.0 - 3.5m height
8 no. *Lavandula* 'Hidcote'; C3; Plant at 0.4 m c/c
1 no. *Crataegus* 'Splendens'; 10 - 12 cm girth; 3.0 - 3.5m height
1 no. *Prunus* 'Kanzan'; 10 - 12 cm girth; 3.0 - 3.5m height
8 no. *Viburnum farreri* 'December Dwarf'; C5; 1/m²; 17 no. *Geranium macrorrhizum*; C2; 5/m²
7 no. *Cistus x corbariensis*; C3; Plant at 0.5 m c/c
5 no. *Erysimum* 'Bowles's Mauve'; C2; $3/m^2$; 3 no. *Sisyrinchium striatum*; C2; $3/m^2$
7 no. *Cistus x corbariensis*; C3; Plant at 0.5 m c/c
25 no. *Cistus x corbariensis*; C3; Plant at 0.5 m c/c
26 no. *Cistus x corbariensis*; C3; Plant at 0.5 m c/c
10 no. *Erysimum* 'Bowles's Mauve'; C2; $3/m^2$; 7 no. *Sisyrinchium striatum*; C2; $3/m^2$
4 no. *Sisyrinchium striatum*; C2; $3/m^2$
3 no. *Cornus sanguinea*; BR; 3 no. *Rosa canina*; BR
Wildflower Grassland; Proposed mixture: 'EH1 - Hedgerow Mixture' by Emorsgate
12 no. *Lavandula* 'Hidcote'; C3; Plant at 0.5 m c/c
Existing Vegetation to Retain and Make Good; Area: 911 m²
TIMBER POST AND RAIL FENCE
6 no. *Choisya dewitteana*; C3; Plant at 0.5 m c/c
15 no. *Coronilla* 'Citrina'; C3; 3/m²
16 no. *Coronilla* 'Citrina'; C3; 3/m²
1 no. *Malus* 'Rudolph'; *10* - 12 cm girth; 3.0 - 3.5m height; Clear stem height 2.0m
7 no. *Choisya dewitteana*; C3; Plant at 0.5 m c/c
8 no. *Choisya dewitteana*; C3; Plant at 0.5 m c/c
8 no. *Choisya dewitteana*; C3; Plant at 0.5 m c/c
1 no. *Malus* 'Rudolph'; *10* - 12 cm girth; 3.0 - 3.5m height; Clear stem height 2.0m
1 no. *Crataegus* 'Splendens'; 10 - 12 cm girth; 3.0 - 3.5m height
5 no. *Phlomis fruticosa*; C5; 27 no. *Deschampsia* 'Goldtau'; C2; 5/m²; 18 no. *Sisyrinchium striatum*; C2; 5/m²
20 no. *Coronilla* 'Citrina'; C3; 3/m²; 14 no. *Lavandula* 'Hidcote'; C2; 3/m²
9 no. *Choisya dewitteana*; C3; Plant at 0.5 m c/c
4 no. *Salix purpurea* 'Nana'; C5; 9 no. *Achillea millefolium*; C2; 5/m²; 5 no. *Eupatorium cannabinum*; C2; 3/m²; 18 no. *Liatris spicata*; C2; 5/m²; 22 no. *Molinia caerulea*; C2; 3/m²
9 no. *Choisya dewitteana*; C3; Plant at 0.5 m c/c
6 no. *Choisya dewitteana*; C3; Plant at 0.5 m c/c
7 no. *Sarcococca* 'Winter Gem'; C3; Plant at 0.4 m c/c
1 no. *Cercis siliquastrum*; 3.5m height; Multi-stem
3 no. *Sarcococca* 'Winter Gem'; C3; Plant at 0.4 m c/c
7 no. *Sarcococca* 'Winter Gem'; C3; Plant at 0.4 m c/c
10 no. *Sarcococca* 'Winter Gem'; C3; Plant at 0.4 m c/c
39 no. *Coronilla* 'Citrina'; C3; 3/m²; 26 no. *Lavandula* 'Hidcote'; C2; 3/m²
1 no. *Crataegus* 'Splendens'; 10 - 12 cm girth; 3.0 - 3.5m height
7 no. *Philadelphus coronarius*; C5; 1/m²
10 no. *Sarcococca* 'Winter Gem'; C3; Plant at 0.4 m c/c
9 no. *Choisya dewitteana*; C3; Plant at 0.5 m c/c
1 no. *Prunus* 'Kanzan'; 10 - 12 cm girth; 3.0 - 3.5m height
7 no. *Sarcococca* 'Winter Gem'; C3; Plant at 0.4 m c/c
8 no. *Sarcococca* 'Winter Gem'; C3; Plant at 0.4 m c/c
7 no. *Sarcococca* 'Winter Gem'; C3; Plant at 0.4 m c/c
1 no. *Magnolia* 'Merrill'; 10 - 12 cm girth; 3.0 - 3.5m height
1 no. *Prunus* 'Kanzan'; 10 - 12 cm girth; 3.0 - 3.5m height
1 no. *Magnolia* 'Merrill'; 10 - 12 cm girth; 3.0 - 3.5m height
1 no. *Magnolia* 'Merrill'; 10 - 12 cm girth; 3.0 - 3.5m height
8 no. *Choisya dewitteana*; C3; Plant at 0.5 m c/c
1 no. *Prunus* 'Kanzan'; 10 - 12 cm girth; 3.0 - 3.5m height
1 no. *Prunus* 'Kanzan'; 10 - 12 cm girth; 3.0 - 3.5m height
1 no. *Prunus* 'Kanzan'; 10 - 12 cm girth; 3.0 - 3.5m height
8 no. *Cornus sanguinea* 'Midwinter Fire'; C2; 3/m²; 14 no. *Narcissus*; 7/m²
1 no. *Crataegus* 'Splendens'; 10 - 12 cm girth; 3.0 - 3.5m height
27 no. *Rubus pentalobus*; C2; 3/m²
1 no. *Magnolia* 'Merrill'; 10 - 12 cm girth; 3.0 - 3.5m height
1 no. *Crataegus* 'Splendens'; 10 - 12 cm girth; 3.0 - 3.5m height
1 no. *Crataegus* 'Splendens'; 10 - 12 cm girth; 3.0 - 3.5m height
1 no. *Prunus* 'Kanzan'; 10 - 12 cm girth; 3.0 - 3.5m height
1 no. *Crataegus* 'Splendens'; 10 - 12 cm girth; 3.0 - 3.5m height
1 no. *Acer campestre* 'Louisa Red Shine'; 10 - 12 cm girth; 3.0 - 3.5m height; Clear stem height 2.0m.
1 no. *Prunus* 'Kanzan'; 10 - 12 cm girth; 3.0 - 3.5m height
1 no. *Crataegus* 'Splendens'; 10 - 12 cm girth; 3.0 - 3.5m height
3 no. *Deschampsia* 'Goldtau'; C2; 3 no. *Allium* 'Gladiator'; C2
3 no. *Stipa tenuissima*; C2; 3 no. *Allium* 'Gladiator'; C2
5 no. *Stipa tenuissima*; C2; 3 no. *Allium* 'Gladiator'; C2
6 no. *Choisya dewitteana*; C3; Plant at 0.5 m c/c
6 no. *Choisya dewitteana*; C3; Plant at 0.5 m c/c
25 no. *Cistus x corbariensis*; C3; Plant at 0.5 m c/c
7 no. *Choisya dewitteana*; C3; Plant at 0.5 m c/c
1 no. *Crataegus* 'Splendens'; 10 - 12 cm girth; 3.0 - 3.5m height
10 no. *Deschampsia* 'Goldtau'; C2; 6 no. *Allium* 'Gladiator'; C2
1 no. *Crataegus monogyna*; *10* - 12 cm girth; 3.0 - 3.5m height; Clear stem height 2.0m
19 no. *Coronilla* 'Citrina'; C3; 3/m²
1 no. *Crataegus monogyna*; *10* - 12 cm girth; 3.0 - 3.5m height; Clear stem height 2.0m
25 no. *Cistus x corbariensis*; C3; Plant at 0.5 m c/c
12 no. *Cistus x corbariensis*; C3; Plant at 0.5 m c/c
25 no. *Coronilla* 'Citrina'; C3; 3/m²
Removable bollards for emergency access only
5 no. *Deschampsia* 'Goldtau'; C2; 3 no. *Allium* 'Gladiator'; C2
12 no. *Cistus x corbariensis*; C3; Plant at 0.5 m c/c
5 no. *Stipa tenuissima*; C2; 3 no. *Allium* 'Gladiator'; C2
57 no. *Vinca minor* 'Gertrude Jekyll'; C2; 3/m²
43 no. *Deschampsia* 'Goldtau'; C2; 5/m²; 29 no. *Sisyrinchium striatum*; C2; 5/m²
15 no. *Phlomis fruticosa*; C5; 1/m²
BIN COLLECTION POINT PLOTS 16,17,18&19
TIMBER POST AND RAIL FENCE
TIMBER POST AND RAIL FENCE
1 no. *Acer campestre* 'Louisa Red Shine'; 10 - 12 cm girth; 3.0 - 3.5m height; Clear stem height 2.0m.
1 no. *Acer campestre* 'Louisa Red Shine'; 10 - 12 cm girth; 3.0 - 3.5m height; Clear stem height 2.0m.
9 no. *Phlomis fruticosa*; C5; 1/m²; 11 no. *Deschampsia* 'Goldtau'; C2; 5/m²; 19 no. *Geranium macrorrhizum*; C2; 5/m²



Detailed Planting Plan
Grange Road, Netley, Hampshire

Legend

Site Boundary

Existing - Vegetation
Existing vegetation to be retained where possible and enhanced.

Proposed - Trees

Proposed - Hedgerows

Proposed - Vertical Planting

Proposed - Planting Areas
Plants to be planted together in groups of 3-7 individuals of the same species.

Proposed - Native Shrub Planting Areas

Proposed - Flowering Grassland Areas

Proposed - SuDS Planting

Proposed - Lawns

Existing - Trees
Existing mature trees to be retained and protected on site in accordance with *BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction - Recommendations'.*

Works under Existing Trees
Any cultivation, digging and planting operations within RPAs of existing trees and close to their stems must be carried out with diligence and care using manual tools and techniques to avoid damage to roots and bark.

Soil Specification for Proposed Planting
- Topsoil: min. 300 mm depth of topsoil to BS: 3882:2015;
- Topsoil to be tested and certified by a Soil Scientist in accordance with the imported topsoil specification.
- Subsoil: min. 300 mm depth

Soil Specification for Proposed Lawns
- Topsoil: min. 150 mm depth of topsoil to BS: 3882:2015

Engineered Topsoil Specification for Rain Gardens:
Hydraulic conductivity: 100 - 300 mm/h;
Total porosity: min. 30% (when tested in accordance with *BS 1377-2:1990 - 'Methods of test for soils for civil engineering purposes. Classification tests'*);
Particle size grading:
<0.063 mm <5%
0.063 - 0.2 mm <20%
0.20 - 0.60 mm 35-65%
0.60 - 2.0 mm 50-60%
2.0 - 6.0 mm <10%
Organic matter content: 3-5%;
pH: 5.5 - 8.5 (1:2.5 soil/water extract);
Electrical conductivity, EC (salinity): <3300 μS/cm (1:2.5 soil/$CaSO_4$ extract);
Major plant nutrients:
Total nitrogen - 0.10 - 0.30%
Extractable phosphorus - 16 - 100 mg/l
Extractable potassium - 120 - 900 mg/l
(testing in accordance with *BS 3882:2015 - 'Specification for topsoil'*).

Proposed - Wildflower Seeding Areas
Wildflower grassland seed mix to be sown on unimproved sub-soil or Specific-purpose Low-fertility Topsoil.
Seeded wildflower areas are not to be subject to any soil ameliorants.
Refer to Supplier's recommendations for establishment and maintenance.

Notes:
1. All alternatives to proposed plants to be subject to Landscape Architect's approval.
2. For specification of nursery stock refer to *LLD2859-LAN-SCH-002 - Detailed Plant Schedule and Specification*.
3. For soft landscape specification refer to *LLD2859-LAN-SPE-001*.
4. For General Arrangement refer to *LLD2859-LAN-DWG-100-104*.

PLANNING ISSUE

Rev	Description	Date	Initials
02	Planning Issue	23.08.23	AS
01	Planning Issue	23.08.23	AS
00	Planning Issue	20.02.23	AS

LIZARD
Landscape Design and Ecology
The Old Bank, 34 South Street, Tarring, Worthing, West Sussex, BN14 7LH
T. 01903 216033 E. lizard.landscape@btconnect.com W. lizardlandscapeecology.com

Client
Elivia Homes
Project Title and Location
Grange Road
Netley, Hampshire

Drawing Title
Detailed Planting Plan
Drawing 1 of 4

Scale	*Drawn*	*Approved*	*Date*
1:200@A1	AS	KM	20.02.2023

Drawing No
LLD2859-LAN-DWG-201
Revision
02