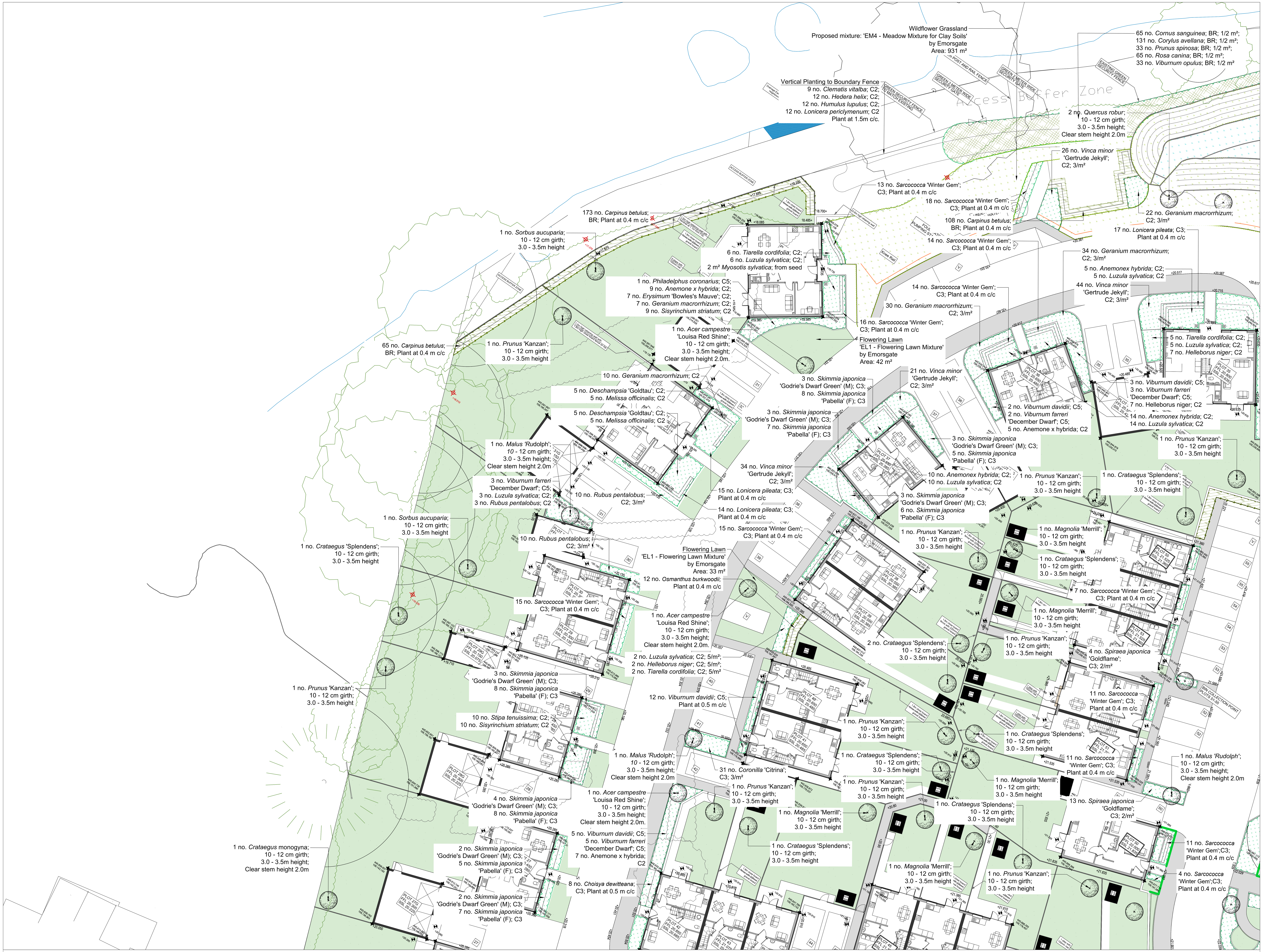


Legend

- 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

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Client
Elivia Homes

Project Title and Location
Grange Road
Netley, Hampshire

Drawing Title
Detailed Planting Plan
Drawing 2 of 4

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

Drawing No: **LLD2859-LAN-DWG-202** — Revision: 02

Detailed Planting Plan
Grange Road, Netley, Hampshire