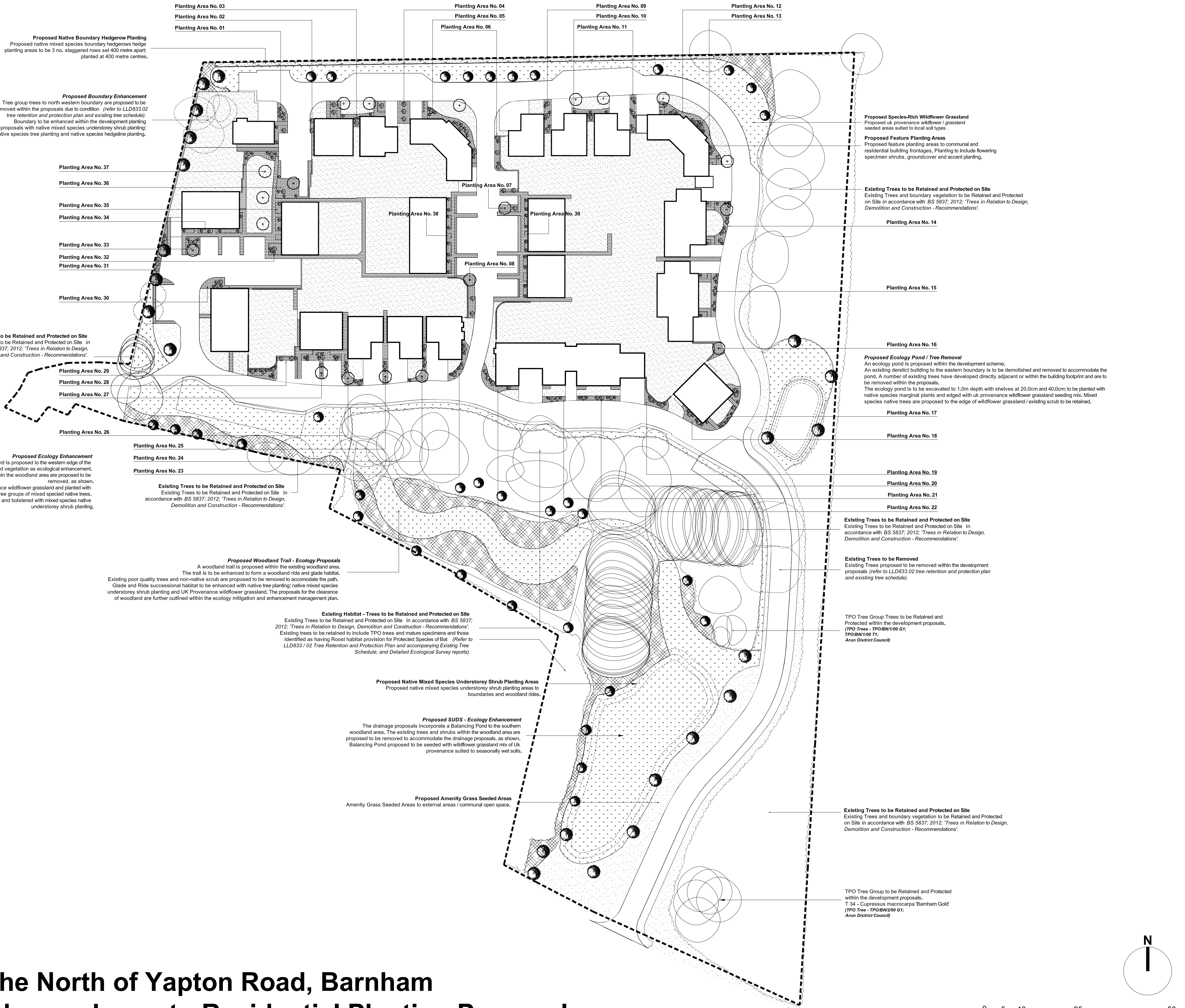


Land to the North of Yapton Road, Barnham

Soft Landscape Layout - Residential Planting Proposals



Legend

Existing Trees to be Retained and Protected on Site
Existing Trees to be Retained and Protected on Site in accordance with BS 5837: 2012; 'Trees in Relation to Design, Demolition and Construction - Recommendations'.

Existing Trees to be Removed
Existing Trees proposed to be removed within the development proposals.

Proposed Native Specimen Trees
(14 - 16 cm girth size Advanced Nursery Stock; Standard Extra Heavy; 4.25 - 6.0m height).

Proposed Native Specimen Trees
(10 - 12 cm girth size Advanced Nursery Stock; Standard Select; 3.0 - 3.5m height).

Proposed Feature Specimen Tree Planting
Proposed specimen tree planting to residential frontages. (14 - 16 cm girth size Advanced Nursery Stock; Standard Extra Heavy; 4.25 - 6.0m height).

Proposed Native Boundary Hedgerow Planting
Proposed native mixed species boundary hedgerows hedge planting areas to be 2 no. staggered rows set 400 mm apart; planted at 400 mm centres.

Proposed Native Hedgerow Planting
Proposed single species hedgerows to internal boundaries. Hedge planting areas to be single rows; planted at 400 mm centres.

Proposed Native Mixed Species Understorey Shrub Planting Areas
Proposed native mixed species understorey shrub planting areas to boundaries and woodland rides.

Proposed Species-Rich Wildflower Grassland
Proposed uk provenance wildflower / grassland seeded areas suited to local soil types.

Proposed Feature Planting Areas
Proposed feature planting areas to communal and residential building frontages. Planting to include flowering specimen shrubs, groundcover and accent planting.

Proposed Amenity Grass Seeded Areas
Amenity Grass Seeded Areas to external areas / communal open space.

Proposed Residential Grass Seeded Areas
Grass Seeded Areas to residential gardens.

Notes:

Soft Landscape planting areas to be minimum 300 mm depth subsoil overlain with a minimum of 450 mm depth of Multi-Purpose Topsoil to BS 3882: 2015. Topsoil to be tested & certified by a Soil Scientist in accordance with imported topsoil specification. Ornamental planting areas to be mulched with 75mm depth Ornamental Chipped Bark; 5 - 35mm nominal particle size; BS4470:1987.

Proposed - Grass Seeded / Turfed Areas
Proposed grass seeded areas to be minimum 300 mm depth subsoil overlain with a minimum of 150 mm depth of Multi-Purpose Topsoil to BS 3882: 2015. Existing and imported topsoil to be tested and certified by a Soil Scientist. Amenity Grass seeded areas to be seeded with 'A19 (All Purpose Lawnseeding)' Lawned Areas to be seeded with 'A2 (Quality Lawn)' supplied by Geminal Seeds Amenity, or equal and approved.

Proposed - Wildflower Grassland
Proposed native wildflower grassland seeded areas to be minimum 300 mm depth of subsoil overlain with a minimum of 150mm depth Low Fertility Specific-Purpose Topsoil to BS 3882: 2015. Wildflower areas are not to be subject to any soil additives, ameliorants or conditioners.

Tree Planting
All proposed tree planting to be in accordance with BS5854:2014 - 'Trees: from nursery to independence in the landscape - recommendations'.

Tree Pits

- Sizes:
 - 14 - 16cm Girth; 4.25 - 6.0m height (Standard Extra Heavy);
 - 10 - 12 cm Girth; 3.0 - 3.5m height (Standard Select) ;
 - Tree Pit Size; min. 150 mm radially greater than radius of root system / root ball / container;
- Planting depth; to depth of root system / root ball / container.
- **Backfilling Material**
 - Backfill to be consolidated in 150mm depth layers around root system.
 - Composition: Previously prepared mixture of topsoil excavated from pit and additional topsoil as required, together with:
 - Ameliorant / Conditioner: 20 % by volume, together with 20 % volume Tree Planting Compost (8 mm peat free organic compost) supplied by Boume Amenity, Newenden, Cranbrook, Kent, TN18 5QG. Tel. 01797 252298; Fax. 01797 253115. Email. enquiries@bourne.co.uk, or equal and approved, and 2000 grams of Seaxum Soil Builder per tree planting pit.
 - To be supplied by Agnure Products, Stone Hill, Egerton, Ashford, Kent, TN27 9DU. Tel. 01233 766241; Fax. 01233 766419 or equal and approved.
- Upon completion of planting:
 - trees to be watered (saturated to field capacity) and staked.

All staked trees:

- Trees Adjustable ties.
- Tying: Secure tree firmly but not rigidly with a single tie centrally on brace for long double staking.
- Advanced Nursery Stock (Standard Extra Heavy): Trees to be king double staked, 2 no. 2400 x 75 mm diameter timber stakes driven vertically into the ground to finish 300mm below base of pit; 2 no. per tree.
- Stakes to be cut level at 1000mm height and braced with timber crossbar.

Detailed Planting Plans / Specification
Refer to:
LLD 833 / 05 Ecological Enhancement Planting Proposals; LLD833 Detailed Planting Plans and LLD833 Detailed Planting Schedule and Specification

Rev	Description	Date	Initials
01	Issue	25/06/15	KM
02	Planning Issue	25/06/15	KM

Lizard Landscape Design

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Fax. 01903 214777
Email. lizardlandscape@btconnect.com

Project title

Land to the North of Yapton Road, Barnham, West Sussex

Drawing title

**Soft Landscape Layout
Residential Planting Proposals**

Scale	Drawn	Date
1:500@A1	KM	16.06.15
	Approved	

Drawing No	Revision
LLD833 / 04	02
CAD Filename	LLD833/CADDrawings

ARUN DISTRICT COUNCIL BN2615RES