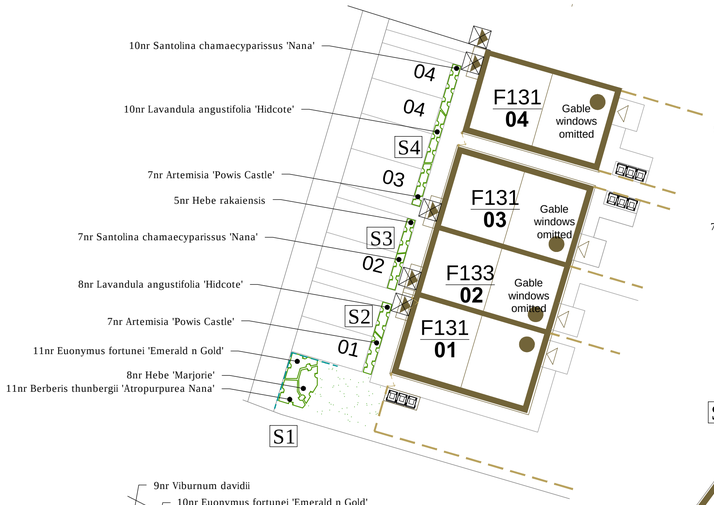
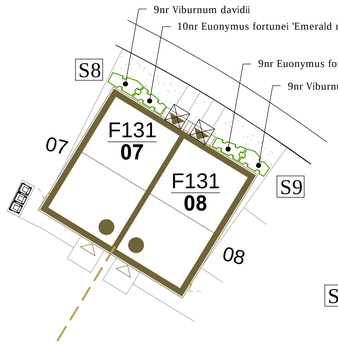
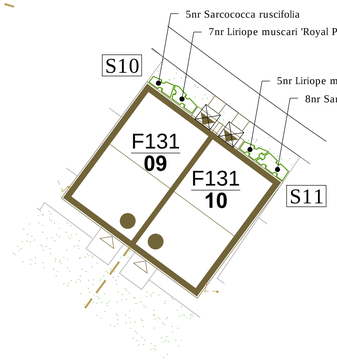
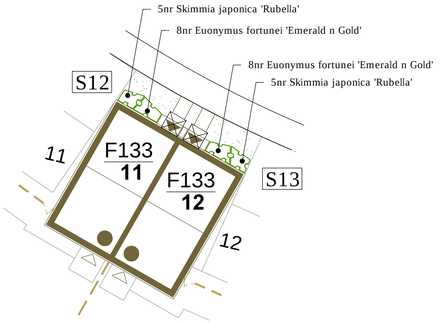


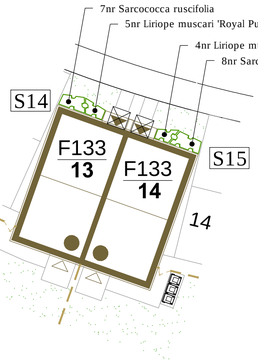


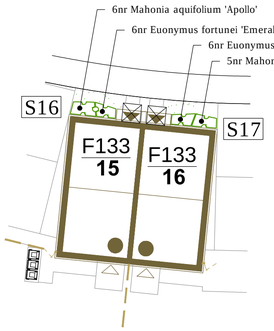


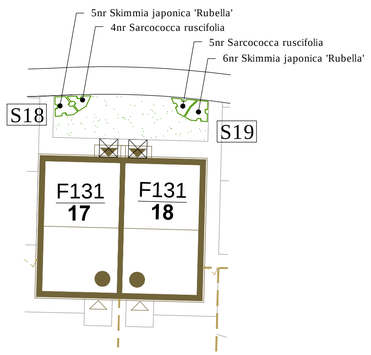


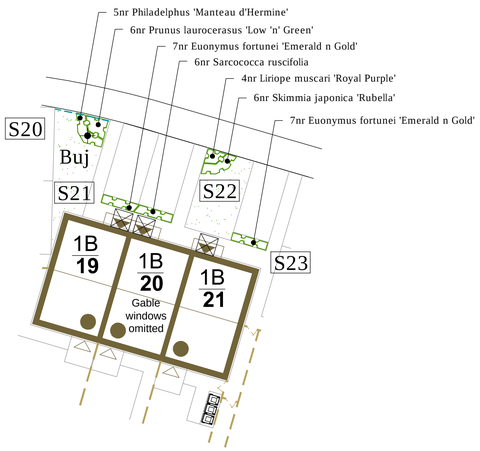



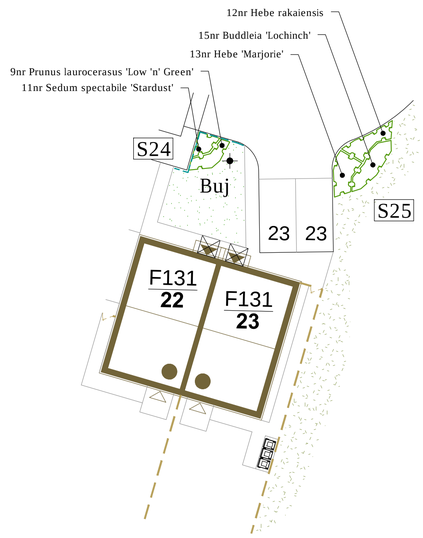



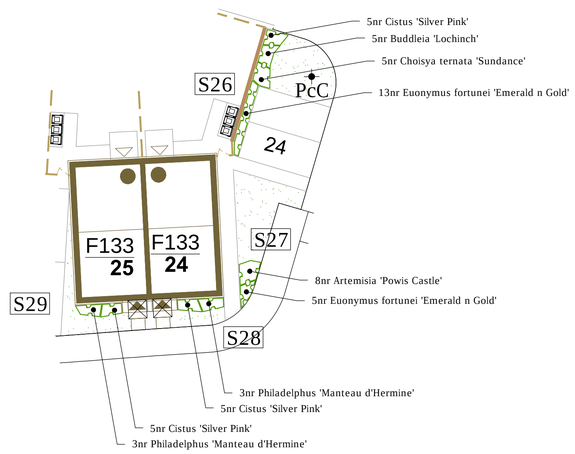




# PLANTING SCHEDULES

## NATIVE SPECIES SHRUB SCHEDULE

NATIVE SHRUB & TREE MIX

| Nr | Name | Height/cm | Root | Age | Pot/L |
|---|---|---|---|---|---|
| 4 | Acer campestre | 60-80cm | BR | 1/1 | |
| 4 | Betula pendula | 60-80cm | BR | 1/1 | |
| 14 | Corylus avellana | 40-60cm | BR | 1/1 | |
| 11 | Ilex aquifolium | 40-60cm | C | | 3L |
| 4 | Lonicera periclymenum | 60-80cm | C | | 3L |
| 18 | Prunus spinosa | 40-60cm | BR | 1/1 | |
| 4 | Rosa arvensis | 30-40cm | BR | 1/1 | |
| 4 | Rosa canina | 30-40cm | BR | 1/1 | |
| 11 | Viburnum opulus | 40-60cm | BR | 1/1 | |

Native species shall be planted into 450mm depth, good quality clean topsoil incorporating organic compost and slow release fertiliser, over un-compacted sub-grade. Prior to planting all bareroot plant stock shall be dipped into a suitable mychorrizal plant dip in accordance with the manufacturers recommendations. Plants shall be planted in groups of 3-11 of a single species with the taller growing species to the back of the areas and the lower growing species to the edges of the areas. Planted areas to be mulched after planting with coarse grade forest mulch to a uniform depth of 50mm. Plants to be fitted with rabbit guards.

## TURF

150mm depth topsoil complying with BS3882:2015 to be spread to the area to be turfed. The topsoil, is to be graded and cross-graded to even running falls, to allow the finished levels of the turf to be 40mm above the adjoining paved areas.
The surface should be lightly and uniformly firmed by rolling or treading and reduced to a fine tillth up to 25mm in depth. All rubbish, stones greater than 50mm in diameter etc, shall be removed from the surface.
Apply an even application of approved fertiliser at a rate of 70g/m² and rake in. No turves shall be laid in exceptionally frosty weather or in other unsuitable weather conditions.
The turves shall be laid in a stretcher bond pattern, closely butted and firmed into position, to the correct levels. The turves should be laid off planks, working over turves previously laid. A dressing of fine, sifted topsoil (complying with BS 3882:2015) should be applied to the laid turf and brushed well into the joints.
Turves shall be watered regularly to prevent them drying out before they establish.

## GRASS SEEDING

AMENITY GRASS SEED MIX

150mm depth of topsoil complying with BS3882:2015 to be spread to area.
Pre-seed fertiliser to be applied at 50gm/m². Soil to be cultivated using a disc harrow or rotovator, to 50mm depth then further cultivated and rolled to produce a firm seed bed.
Low maintenance grass seed mix such as A4 Germinal seeds non rye grass mix 35gsm to be sown where indicated.

WILDFLOWER MIX

Subsoil to be cultivated using a disc harrow or rotovator, to 30mm depth then further cultivated and rolled to produce a firm seed bed.
An 80% grasses:20% wildflower seed mix to be sown. Eg: Emorsgate Seeds: EM1 - Basic General Purpose Meadow Mixture to be sown at 4g/m².

ORNAMENTAL PLANTING SCHEDULE

Herbaceous

| Nr | Name | Ht in cm | Pot(L) | Density |
|---|---|---|---|---|
| 35 | Liriope muscari 'Royal Purple' | | 2L | 5.00 |
| 72 | Sedum spectabile 'Stardust' | | 3L | 7.00 |

Shrub

| Nr | Name | Ht in cm | Pot(L) | Density |
|---|---|---|---|---|
| 64 | Artemisia 'Powis Castle' | 25-30cm | 3L | 5.00 |
| 57 | Berberis thunbergii 'Atropurpurea Nana' | 25-30cm | 3L | 6.00 |
| 47 | Buddleia 'Lochinch' | 50-60cm | 3L | 4.00 |
| 21 | Ceanothus 'Blue Mound' | 30-40cm | 3L | 4.00 |
| 44 | Choisya ternata 'Sundance' | 30-40cm | 3L | 4.00 |
| 54 | Cistus 'Silver Pink' | 30-40cm | 3L | 5.00 |
| 123 | Euonymus fortunei 'Emerald n Gold' | 20-30cm(D) | 3L | 6.00 |
| 40 | Fuchsia 'Mrs Popple' | 25-30cm | 3L | 4.00 |
| 83 | Hebe 'Marjorie' | 30-40cm | 3L | 4.00 |
| 34 | Hebe rakaiensis | 25-30cm | 3L | 4.00 |
| 69 | Lavandula angustifolia 'Hidcote' | 25-30cm | 3L | 6.00 |
| 29 | Mahonia aquifolium 'Apollo' | 25-30cm | 3L | 5.00 |
| 40 | Philadelphus 'Manteau d'Hermine' | 30-40cm | 3L | 3.00 |
| 34 | Prunus laurocerasus 'Low 'n' Green' | 30-40cm | 3L | 4.00 |
| 32 | Rosmarinus 'Miss Jessopp's Upright' | 30-40cm | 3L | 5.00 |
| 53 | Santolina chamaecyparissus 'Nana' | 25-30cm | 3L | 6.00 |
| 54 | Sarcococca ruscifolia | 25-30cm | 3L | 5.00 |
| 27 | Skimmia japonica 'Rubella' | 30-40cm | 3L | 4.00 |
| 40 | Skimmia X confusa 'Kew Green' | 30-40cm | 3L | 4.00 |
| 44 | Spiraea japonica 'Candlelight' | 30-40cm | 3L | 4.00 |
| 30 | Viburnum davidii | 25-30cm | 3L | 5.00 |

All shrub material shall be first quality, sturdy, well rooted non-refridgerated stock with well branched heads and fibrous root systems. Shrubs shall be planted into 450mm good quality fibrous topsoil (To BS BS3882:2015) incorporating organic compost and slow release fertiliser in accordance with all good horticultural practice.
All plant material shall be a minimum of 3L pot size unless otherwise specified and conform to BS3936 Part 1 and BS 4428. Finished beds shall be lightly forked over and dressed with 50mm coarse forest bark mulch.

## TREE SCHEDULE

| SPECIES | | NUMBERS REQUIRED | | |
|---|---|---|---|---|
| | Ht in m | 3.0-3.5 | 3.5-4.25 | 4.25 min |
| | Girth in cm | 10-12 | 12-14 | 14-16 |
| Acer campestre (Ac) | | 3 | - | - |
| Acer rubrum (Ar) | | 2 | - | - |
| Betula pendula (Bp) | | 3 | 3 | 2 |
| Betula utilis var. jacquemontii (Buj) | | 2 | - | - |
| Carpinus betulus 'Frans fontaine' (CbFF) | | 3 | - | - |
| Prunus avium 'Plena' (PaP) | | - | 3 | - |
| Pyrus calleryana 'Chanticleer' (PcC) | | 1 | - | - |
| Sorbus aria 'Lutescens' (SaL) | | 1 | - | - |

All trees to have clear stems to 1.8m above ground level and 2.0m above ground level for extra heavy standard trees with well developed branching heads with a single, central leader and healthy, fibrous root systems. All trees to be rootballed or container grown unless otherwise specified.
Trees shall be planted into pits of an appropriate size to accommodate the root system without restriction, backfilled with a 3:1 topsoil:compost mix and shall be secured to a machine rounded stake using 1 no. tree tie with rubber spacer. Finished height of stake shall not exceed 1/3 height of staked tree above ground. Foundation design of new buildings shall accommodate proposed tree planting in accordance with NHBC guidelines.

## NATIVE HEDGE

NATIVE HEDGE MIX SCHEDULE

| Nr | Name | Height/cm | Age | Root | Pot/L |
|---|---|---|---|---|---|
| 172 | Corylus avellana | 60-80cm | 1/1 | BR | |
| 31 | Ilex aquifolium | 60-80cm | | C | 3L |
| 47 | Prunus spinosa | 60-80cm | 1/1 | BR | |
| 31 | Rosa arvensis | 40-60cm | 1/1 | BR | |
| 31 | Viburnum opulus | 60-80cm | 1/1 | BR | |

Hedge to be planted in a previously prepared trench, 500mm wide and 450mm deep backfilled with a 3:1 mix of multipurpose topsoil to BS3882:2015 and planting compost. Bareroot transplants to be dipped in a suitable mychorrizal dip before planting. Plants to be planted in a double staggered row, 300-350mm wide, at 5nr. plants per linear metre with species planted randomly throughout in groups of 7 to 30 of a single species.
The hedge lines shall be mulched after planting with forest mulch to a uniform depth of 50mm. Plants to be fitted with rabbit guards.

Rev B: Native species schedules updated. 1nr proposed tree removed (EW) Jan 2021
Rev A: Root barrier added in line with Landscape Masterplan (CS) May 2020


Sue Farmer BA MALD MLI
Landscape Architect

fdalandscape

Westleigh Hall
Wakefield Road
Denby Dale
Huddersfield HD8 8QJ
telephone 01484 861611
fax 01484 861616
isdn 01484 866900
email info@fdalandscape.co.uk
www.fdalandscape.co.uk


client: Partner

project: Residential Development
CREASE DRIVE, CROWLANDS, PETERBOROUGH

drawing title: LANDSCAPE DETAILS

| scale | date | drwn by | drawing no |
|---|---|---|---|
| 1:200 @A1 | Jun 14 | EW | R/2244/2B |