

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 will be planted into 450-mm depth, good quality clean topsoil incorporating organic compost and slow release fertiliser, over a uniform sub-grade. Prior to planting all bare-root plant stock shall be dipped into a suitable mycorrhizal plant dip in accordance with the manufacturers recommendations. Plants shall be planted in groups of 1:1 of a single species with the latter 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, planted to be treated with rabbit guards.

TURF

150mm depth) soil (complying with BS3883:2015) to be spread to the area to be tilled. 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 light and uniformly firm by rolling or treading and reduced to a fine tilth up to 20mm in depth. All rubbish, stones greater than 50mm in diameter etc., are to be removed from the surface.

Apply an authorised rate of organic fertiliser at a rate of 70kg/ha and rake in. No further fertiliser should be applied.

Conditions:

The turves shall be laid in a stretcher bond pattern, closely fitted and firmed into position, to the correct levels. The turves should be laid of punks, working over turves previously laid. A dressing of fine, sifted topsoil (complying with BS 3883:2015) should be applied to the laid turf, brushed well into the joints.

GRASS SEEDING

AMENITY GRASS SEED MIX

Pre-seed fertiliser to be applied at 50g/m². Soil to be cultivated using a disc harrow or rotavator, to 50mm depth then further cultivated and rolled to produce a firm seed bed. Low maintenance grass seed mix such as Ad Geminal seeds non rye grass mix 35gsm to be sown where indicated.

WILDFLOWER MIX

An 80% grasses:20% wildflower seed mix to be sown. Eg: Emorsgate Seeds: EMI Basic General Purpose Meadow Mixture to be sown at $4\text{g}/\text{m}^2$.

PLANTING SCHEDULES

ORNAMENTAL PLANTING SCHEDULE					
Herbaceous					
Nr	Name	Ht in cm	Pot(L)	Density	
35	Uropee museant, Royal Purple'	2L		5.00	
72	Sedum spectabile 'Standart'	3L		7.00	
Shrub					
Nr	Name	Ht in cm	Pot(L)	Density	
64	Atemisia Pinnas, Castle'	25-30cm	3L	5.00	
57	Berbers thunbergi 'Amurapurna Nana'	25-30cm	3L	6.00	
47	Buddleia 'Lochni'	50-60cm	3L	4.00	
21	Caronthis Blue Power'	30-40cm	3L	4.00	
44	Obrya venata 'Sundance'	30-40cm	3L	4.00	
54	Cistus Silver Pink'	30-40cm	3L	5.00	
123	Eucosia fortunei 'Eternal in Gold'	20-30cm(D)	3L	6.00	
40	Fuchsia 'Mrs Apple'	25-30cm	3L	4.00	
83	Hebe 'Wagner'	30-40cm	3L	4.00	
34	Hebe rakensis	25-30cm	3L	4.00	
69	Lawsonia anostifolia 'Hydrate'	25-30cm	3L	6.00	
29	Mahonia aquifolium 'Aquic'	25-30cm	3L	5.00	
40	Philadelphus 'Parthenon of Hymen'	30-40cm	3L	3.00	
34	Prunus laurocerasus 'Low 'N Green'	30-40cm	3L	4.00	
32	Rosmarina 'Miss Jessop's Upright'	30-40cm	3L	5.00	
53	Sambolia paucicarpus 'Nana'	25-30cm	3L	6.00	
54	Sarcococa neriifolia	25-30cm	3L	5.00	
27	Sierima japonica 'Rubeola'	30-40cm	3L	4.00	
40	Sierima x confusa 'New Green'	30-40cm	3L	4.00	
44	Sieripa japonica 'Candlelight'	30-40cm	3L	4.00	
30	Viburnum davidii	25-30cm	3L	5.00	

All stump materials shall be first quality, sturdy, well rooted non-refrigerated stock with well bonded heads and fibrous root systems. Stumps shall be planted into 450mm good quality fibrous topsoil (7/55 BS53382:2015) 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 BS5336 Part 1, and BS 4428. Finished beds shall be lightly forked over and dressed with 10mm coarse forest bark mulch.

TREE SCHEDULE

TREE SCHEDULE		NUMBERS REQUIRED		
SPECIES	HT. in m	3.0-3.5	3.5-4.25	4.25 min
	Girth in cm	10-12	12-14	14-16
<i>Acer campestre</i> (Ac)	3	-	-	-
<i>Betula pendula</i> (Bp)	2	-	-	-
<i>Betula utilis</i> var. <i>Jacquemontii</i> (Bu)	3	-	-	2
<i>Carpinus betulus</i> 'Frans Fontaine' (CrF)	3	-	-	-
<i>Prunus avium</i> 'Pieni' (Pa)	3	-	3	-
<i>Pyrus calleryana</i> 'Charlinee' (PcC)	1	-	-	-
<i>Salix caprea</i> '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
166	<i>Corylus avellana</i>	60-80cm	1/1	BR
31	<i>Ilex aquifolium</i>	60-80cm		C 3L
46	<i>Prunus spinosa</i>	60-80cm	1/1	BR
31	<i>Rosa arvensis</i>	40-60cm		BR
31	<i>Viburnum opulus</i>	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 clipped in a suitable enzymoclonal dip before planting. Plants to be planted in a double staggered (row 500–550mm wide), 5m, plant per linear metre with species planted randomly throughout in groups of 2 to 30 of a single species.

The hedge lines shall be mulched after planting with forest mulch to a uniform depth of 100mm. Plants shall be thinned with rabbit guards.

PLANNING SCHEDULES

ORNAMENTAL PLANTING SCHEDULE

Herbaceous		Name	Ht in cm	Pot(L)	Density
Shrub	64	Artemisia Fovis Carpet	25-30cm	3L	5.00
	57	Berberis thunbergii 'Atropurpurea Nana'	25-30cm	3L	6.00
	47	Buddleia 'Lochmoil'	50-60cm	3L	4.00
Tree	21	Ceanothus 'Blue Heaut'	30-40cm	3L	4.00
	44	Choisy 'variegata Sundance'	30-40cm	3L	5.00
	54	Cistus 'Silver Pink'	30-40cm	3L	4.00
	123	Euonymus fortunei 'Emerald in Gold'	20-30cm(D)	3L	6.00
	40	Fuchsia 'Mrs Popple'	25-30cm	3L	4.00
	83	Helle 'Majorie'	30-40cm	3L	4.00
	64	Lawsonia albanostolia 'Hickox'	25-30cm	3L	6.00
	29	Malvastrum aquilinum 'Apsile'	25-30cm	3L	5.00
	24	Philadelphus 'Manteau d'Or'	30-40cm	3L	3.00
	34	Prunus laurocerasus 'Low n' Green'	30-40cm	3L	4.00
Tree	3	Rosa 'Moss Rose'	30-40cm	3L	5.00
	33	Rosa 'Moss Rose'	30-40cm	3L	5.00
	53	Santolina chamaecyparissus 'Nana'	25-30cm	3L	6.00
	54	Sarcococca nudiola	25-30cm	3L	5.00
	27	Skimmia japonica 'Rubella'	30-40cm	3L	4.00
	40	Skimmia x confusa 'New Green'	30-40cm	3L	4.00
	44	Sorbus japonica 'Confidant'	30-40cm	3L	4.00
	30	Viburnum davidii	25-30cm	3L	5.00
	30	Viburnum davidii	25-30cm	3L	5.00
	30	Viburnum davidii	25-30cm	3L	5.00

TREE SCHEDULE

SPECIES	Acir composite (Ac)	NUMBERS REQUIRED			
		Ht in m	3.0-3.5	3.5-4.25	4.25 min
Tree	Acir rubrum (Ar)	Girth in cm	10-12	12-14	14-16
	Betula pendula (Br)	3	2	-	-
	Betula utilis var. jacquemontii (Bu)	3	4	2	-
	Carpinus betulus 'Frans fontaine' (ChF)	2	-	-	-
	Prunus avium 'Pena' (Pa)	3	-	-	-
	Prunus cistena 'Chanticleer' (PC)	1	3	-	-
	Prunus cistena 'Chanticleer' (PC)	1	3	-	-
	Sorbus aria 'Lutescens' (Sa)	1	-	-	-
	Sorbus aria 'Lutescens' (Sa)	1	-	-	-
	Sorbus aria 'Lutescens' (Sa)	1	-	-	-

NATIVE HEDGE

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 MIX SCHEDULE

Nr	Name	Height/cm	Age	Root	Pot/L
168	Corylus avellana	60-80cm	1/1	BR	-
31	Ilex aquifolium	60-80cm	1/1	C	3L
46	Prunus spinosa	60-80cm	1/1	BR	-
31	Rosa avensis	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 clipped in a suitable mycorrhizal dip before planting. Plants to be planted in a double staggered (row, 300-350mm wide, at 5m, 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 A: Hedge schedules updated and plot types revised to layout D0117 (SF)

August 19

fdalandscape

Westleigh Hall
Walsfield Road
Dorset Date
Hedersham Road RD80
Tel: 01204 860651
info@fdalandscape.co.uk
www.fdalandscape.co.uk

client

Partner

Residential Development
CREASE DRIVE,
CROWLANDS,
PETERBOROUGH

drawing title

LANDSCAPE DETAILS

scale

1:500

date

Jun 14

drawn by

EW

drawing no

R/2244/2A