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PLANTING NOTES

General notes:

All topsoil to comply with BS 3882:2007.

Landscape scheme to be implemented during the first planting season after completion of the development.

Shrub planting:

All shrubs to conform to BS 3936 part 1 or part 2 as appropriate.
All shrub planting to be planted into a minimum depth of 300mm topsoil.
Topsoil to be cultivated to a fine tilth. All stones over 50mm, rubble, rubbish, lumps of clay, roots and all other extraneous material to be removed.
50mm layer peat free compost to be incorporated into top 150mm.
Enmag slow release fertiliser to be incorporated into planting beds at manufacturer's recommended rates.
Planting beds to be mulched with 50mm consolidated depth of bark mulch.
Planting to be watered as necessary to ensure healthy establishment.
Planting beds to be maintained free of weeds.

Tree planting:

Feathered and standard trees to be planted into 900x900x900mm tree pits.
Whips to be planted into 300x300x300mm tree pits.
Tree pit bases to be broken up to ensure adequate drainage.
Tree pit backfill to consist of 3 parts topsoil to 1 part peat free compost, 50g Enmag fertiliser to be mixed within backfill.
Trees to be double staked and tied.
Trees to be watered as necessary to ensure healthy establishment.
600mm diameter area to be kept weed free around each tree.

Grass areas:

Grass to be established over minimum of 150mm depth topsoil.
Topsoil to be cultivated to a fine tilth. All stones over 50mm, rubble, rubbish, lumps of clay, roots and all extraneous materials to be removed.
Preparation for sowing shall comply with BS4428:1989 and shall be carried out not less than 1 week prior to seeding.
Pre-germination fertiliser to be applied.
Grass seed to be Emorsgate Seeds EG1 - General Purpose Meadow Grass Mixture or similar approved.
Grass seed mix shall comply with BS4428:1989.
Mown grass areas to be maintained between 30 and 70mm height.

Mix A : Woodland Mix

Main Canopy Species

% of Mix	Qty	Species	Girth (cm)	Height (cm)	Root Zone	Specification
25	100	Alnus glutinosa	8-10	250-300	B	3x transplant; feathered; min 5 breaks
15	60	Betula pendula	8-10	250-300	B	3x transplant; feathered; min 5 breaks
30	120	Fraxinus excelsior	8-10	250-300	B	3x transplant; feathered; min 5 breaks
15	60	Prunus avium	8-10	250-300	B	3x transplant; feathered; min 5 breaks
15	60	Quercus robur	6-8	200-250	RB	2x transplant; feathered; min 5 breaks

Understorey/ Edge Species

Qty						
25	100	Acer campestre	8-10	250-300	B	3x transplant; feathered; min 5 breaks
30	125	Corylus avellana		60-80	B	1+2 transplant; branched; min 3 breaks
15	60	Crataegus monogyna		80-100	B	2x transplant; feathered
15	60	Ilex aquifolium		40-60	C	3L; leader with laterals
15	60	Viburnum lantana		60-80	B	1+2 transplant; branched; min 3 breaks

The main canopy species should be planted towards the centre of the planted areas with some understorey species such as ilex in the interior, and the edge species on the outer fringes.
To be planted at 2m centres.

Trees

Qty	Abbr	Species	Girth (cm)	Height (cm)	Root Zone	Specification
10	AG	Alnus glutinosa	8-10	250-300	B	3x transplant; feathered; min 5 breaks
6	BU	Betula pubescens	8-10	250-300	B	2x transplant; standard; min 3 breaks
4	FE	Fraxinus excelsior	8-10	250-300	B	3x transplant; feathered; min 5 breaks
6	PA	Prunus avium	8-10	250-300	B	3x transplant; feathered; min 5 breaks
9	SC	Salix caprea		125-150	B	0+2 transplant; branched; min 3 breaks

Mix B : Wetland Mix

% of Mix	Qty	Species	Density (m²)
12	660	Butomus umbellatus	1
12	660	Mentha aquatica	1
38	1970	Alisma plantago-aquatica	3
38	1970	Veronica beccabunga	3

Wetland Species

Qty	Abbr	Species	Density (m²)
170	Mv	Myriophyllum verticillatum	2
110	Na	Nymphaea alba	1
1300	Pa	Phragmites australis	3

0 10 20 30 40 50 60 70 80 90 100

NOTE:

25 no. touring site pitches, minimum size as recommended by the Caravan and Camping Club.

Existing Trees

Existing Shrubs/ reeds

Proposed Tree Panting

Touring Caravan Pitches (8 7)

Proposed Fishing Lake

Pegs

Proposed Reed and Marginal Planting

Mown Grass

Long Grass areas

Proposed Mown Footpath

Proposed Access Track (porous surface)

Rev.	By	Notes	Date
-	-	-	-

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Client: Mr & Mrs N Pickett

Project: Proposed Fishing Lake and Touring Caravan Site

Drawing title: Planting Plan

Drawing No.	Rev.	Drawn
1008 / 01 / PP01		HR

Scale	Date	Checked
1:1000 @ A1	11 / 07 / 11	

All measurements should be checked against on site conditions and any discrepancies should be brought to the attention of the Robert Doughty Consultancy.

P:\Projects\1000-1099\1008 Mr & Mrs N Pickett\1008.1 Proposed touring caravan site, Lowgate Grange, Fleet\CAD Files\00-RDC Drawings\Current\Lowgate 1008.dwg, 24/08/2011 11:30:01