

GENERAL PLANTING NOTES:

- Plant handling at the nursery, and during transit up to delivery, shall be in accordance with 'Plant Handling', the booklet published by the Committee for Plant Supply and Establishment (CPSE). The contractor shall comply with clauses 3 & 4 of the above booklet (obtained from the Horticulture Trades Association, 19 High Street, Theale, Reading, Berks RG7 5H) which refers to the receipt, unloading and temporary storage of plants.
- Plants shall be first class examples of their species or variety, free from all pests and diseases, with good fibrous root systems and materially undamaged (refer to relevant sections of BS3936 Parts 1-4 'Specification of Nursery Stock').
- All planting is to be in general compliance with BS4428: 1989 'Code of Practice for general landscape operations.
- All grassed areas to have min 150mm depth of good quality topsoil to BS3882:2015 free from rubble and stones with a free draining base. Area to be sprayed with a non-residual glyphosate based herbicide to ensure it is free from weeds. Cultivate to a depth of 150mm prior to seeding or laying turf.
- Amenity areas to be seeded/turfed as required
- WFG20 to be sown mid-March to early June where possible for all areas specified as species rich grassland.
- Shrub beds: All shrub beds to have min 300mm depth of good quality topsoil to BS3882:2015 free from rubble and stones with a free draining base. Shrubs to be planted in pits which are large enough to accommodate the size of the pot, incorporate a slow release shrub fertiliser to the back fill material. Once planted all beds are to be mulched with 50mm depth of medium grade bark mulch.

6. Tree Planting:

- All tree pits to be planted with peat free compost or slow release tree fertiliser incorporated into back fill (base broken out to facilitate drainage) and to be staked using 100 dia short stakes and secured to the tree with rubber webbing tie and spacer.
- 16-18cm to be planted in pits 900 x 900 x 700mm deep. To be planted with double stake and irrigation pipe.
 - 12-14cm to be planted in pits 700 x 700 x 600mm deep. To be planted with single stake.
 - 10-12cm to be planted in pits 600 x 600 x 500mm deep. To be planted with single stake.
7. Native Hedge & Shrub mix:
- Areas to be treated with a non-residual glyphosate based herbicide prior to planting.
 - Notch plant the bare root whips into the ground and heal into place.
 - Protect shrubs with a spiral bound biodegradable shrub guard and secure in place with timber stake.
 - Areas to be mulched with medium grade bark mulch.
8. Hedge Planting:
- For hedges dig a trench the full length of the hedge 500mm wide x 400mm deep and break up the base to facilitate drainage.
 - Base of hedges to be mulched with medium grade bark mulch.
9. All Trees, Shrubs and Grassed Areas to be watered in the first year of establishment during periods of drought and the base of newly planted trees and shrubs to be maintained weed free until established to reduce competition from weed.
10. The contractor must ascertain himself/herself of the exact location of underground services prior to carrying out any works on site.
11. All shrubs, trees and grassed areas are to be proactively watered during the establishment period within the 12 month defect liability period.

KEY

LANDSCAPING - SOFT LANDSCAPE

- Existing Trees to be Retained**
Existing trees to be retained. Trees to be retained in line with BS5837:2012.
- Existing Vegetation to be Retained**
Existing scrub vegetation to be retained.
- Existing Trees and Vegetation to be Removed (Total 13Nr Trees to be Removed)**
Trees and vegetation to be removed outside of bird nesting season.
- Proposed Structural Medium/Large Trees (Total 24Nr Proposed)**
Trees to comprise 16cm girth Extra Heavy Standards with 2m clear stem. To include medium sized native trees.
- Proposed Small Garden/Communal Areas Trees (Total 31Nr Proposed)**
Trees within private gardens/ communal area to comprise 12-14cm girth Heavy Standards with 2m clear stem. To include small growing ornamental fruit bearing trees.
- Proposed Native Trees (Total 29Nr Proposed)**
Trees within buffer planting to boundaries 10-12cm girth Selected Standard with 2m clear stem. To consist of locally native species.
- Proposed Native Understorey Planting**
To be planted as 80-100cm BR whips at 1 plant per sq.m. To consist of native understorey species and provide opportunities for nesting and foraging.
- Proposed Semi-Native Buffer Planting**
Shrubs plants to be planted as 3L pots at 3 per sq.m to add height and structure, provide foraging opportunities for wildlife and provide seasonal interest. Ground cover shrubs to be planted to front of bed ie Vinca and Pachysandra spp.
- Proposed Ornamental Planting**
Shrubs and herbaceous plants to be planted as 3L pots at 3-5 per sq.m to soften the built form and provide seasonal interest.
- Proposed Mixed Native Hedgerow**
Bare root whips planted at 5 per lin.m. in a double staggered row. To consist of a minimum of 5 species to create habitat and foraging opportunities for wildlife and screen acoustic boundary treatment.
- Proposed Single Species Native Hedge**
10L hedging planted at 2.5 per lin.m. to define boundaries between plots and street frontage e.g Prunus laestras
- Proposed Low Box Hedge**
5L hedging planted at 4 per lin.m. to define boundaries between private and communal gardens
- Proposed Species Rich Grassland**
To be WFG20 Species Rich Lawn Mixture by Germinal or similar approved
- Proposed General Amenity Grass**
To be turf with a general amenity grass sward.

BROOK EMBANKMENT
ECOLOGICAL ENHANCEMENTS

Whilst the landscape features proposed within the main body of the site will help to increase species and habitat diversity across the local area the following features have been provided to enhance the existing brook embankment and protect the 8m buffer zone.

8m Brook Corridor
Indicates 8m off set from top of bank to be retained as existing. Further ecological enhancements in brook corridor to ecologist's recommendations

NOTE: Soil conditions for NHBC distance calculations for trees adjacent to buildings assumed in line with Desk Study Report For Dye House, Liverpool Road by BETTS GEO Consulting Engineers

PLANT SCHEDULE					
TREE PLANTING - NATIVE					
Abb	Species	Size	Height (cm)	Root	Number
Ag	Alnus glutinosa	10-12cm	300-350	BR	1
Bp	Betula pendula	10-12cm	300-350	BR	17
Ps	Pinus sylvestris	10-12cm	300-350	BR	3
Pav	Pinus avium	10-12cm	300-350	BR	1
Pp	Prunus padus	10-12cm	300-350	BR	2
Sau	Sorbus aucuparia	10-12cm	300-350	BR	2
Tc	Tilia cordata	10-12cm	300-350	BR	1
Ila	Ilex aquifolium	10-12cm	300-350	BR	2

TREE PLANTING - ORNAMENTAL					
Abb	Species	Girth	Type	Root	Total
BuJ	Betula utilis 'Jaquemontii'	12-14	Heavy Standard	RB	5
CbFF	Carpinus betulus 'Frans Fontaine'	16-18	Semi-mature	RB	16
FsP	Fagus sylvatica 'Purpurea'	16-18	Semi-mature	RB	2
LWV	Malus x watereri 'Vossii'	12-14	Heavy Standard	RB	3
MC	Malus 'Crimspit'	12-14	Heavy Standard	RB	6
MD	Malus 'Discovery'	12-14	Heavy Standard	RB	7
MxI	Magnolia x loebneri 'Leonard Messel'	12-14	Heavy Standard	RB	10
SAH	Sorbus aria 'Magistica'	12-14	Heavy Standard	RB	5

NATIVE HEDGEROW MIX - Planted at 5 per 1m in a double staggered row with spiral bound shrub guards					
Abb	Species	Size	Height (cm)	% in Mix	Number
Ac	Acer campestre	BR	60-80	5%	57
Ca	Corylus avellana	BR	60-80	5%	57
Cra	Crataegus monogyna	BR	60-80	50%	570
Ia	Ilex aquifolium	2L C	40-60	5%	57
Lo p	Lonicera periclymenum	BR	60-80	5%	57
Prs	Prunus spinosa	BR	60-80	5%	57
Rc	Rosa canina	BR	60-80	5%	57
Vo	Viburnum opulus	BR	60-80	20%	228

SEMI-NATIVE BUFFER PLANTING - 3 PLANTS PER SQUARE M.					
Abb	Species	Size	Height (cm)	% in Mix	Total
CWG	Cornus 'White Gold'	3L	40-60cm	10%	31
Lvu	Ligustrum vulgare	3L	40-60cm	20%	62
Pt	Pachysandra terminalis	3L	40-60cm (D)	10%	31
POG	Pyracantha 'Orange Glow'	3L	40-60cm	25%	77
Sc	Sarcococca confusa	3L	40-60cm	25%	77
Vma	Vinca major	3L	40-60cm (D)	10%	31

NATIVE UNDERSTOREY PLANTING - 1 PLANT PER SQUARE M.					
Abb	Species	Root	Type	%	Total
Cm	Crataegus monogyna	BR	Whip	40	120
Cc	Corylus colurna	BR	Whip	5	15
Il	Ilex aquifolium	C	3L	5	15
Rc	Rosa canina	BR	Whip	15	45
Cs	Cornus sanguinea	BR	Whip	15	45
Vo	Viburnum opulus	BR	Whip	20	60

ORNAMENTAL SHRUB PLANTING					
Abb	Species	Size	Height (cm)	Density	Total
BS	Brachyglottis 'Sunshine'	3L	30-40	4 sq.m	107
CpBT	Cistus x purpureus 'Betty Taudivin'	3L	30-40	4 sq.m	108
CTS	Choisya ternata 'Sundance'	3L	30-40	4 sq.m	9
CcBB	Ceanothus creeping Blue Blossom	3L	20-30	4 sq.m	40
ESG	Elaeagnus x submacrophylla 'Gilt Edge'	3L	30-40	4 sq.m	12
EEG	Euonymus 'Emerald n Gold'	3L	20-30	5 sq.m	109
EH	Euonymus harlequin	3L	20-30	5 sq.m	67
HAS	Hebe 'Autumn Glory'	3L	20-30	4 sq.m	71
HMW	Hebe 'Mrs Winder'	3L	20-30	4 sq.m	14
HGG	Hebe 'Emerald Gem'	3L	20-30	5 sq.m	63
LAH	Lavandula angustifolia 'Hidcote'	3L	20-30	5 sq.m	134
PmM	Pinus mugo 'Mops'	3L	30-40	3 sq.m	39
PAW	Potentilla 'Abbotswood'	3L	30-40	4 sq.m	16
POL	Prunus 'Otto Luyken'	3L	30-40	4 sq.m	48
PLRR	Photinia 'Little Red Robin'	3L	30-40	4 sq.m	68
PLJH	Pieris japonica 'Little Heath'	3L	30-40	4 sq.m	19
Sh	Sarcococca humilis	3L	30-40	4 sq.m	75
SMM	Skimmia 'Magic Marlot'	3L	30-40	5 sq.m	29
SKG	Skimmia 'Kew Green'	3L	30-40	4 sq.m	49
VV	Vinca 'Variegata'	3L	30-40	4 sq.m	74
NDG	Nandina d. 'Firepower'	3L	30-40	5 sq.m	60

SPECIMENS					
Abb	Species	Size	Height (cm)	Density	Total
PRR	Photinia 'Red Robin'	15L	100-120cm	Specimen	3
MS	Magnolia stellata	15L	100-150cm	Specimen	2
PBE	Philadelphus 'Beile Etoile'	15L	100-120cm	Specimen	5
MSC	Mahonia 'Soft Caress'	15L	100-120cm	Specimen	9
HSB	Hydrangea 'Bobo'	15L	100-120cm	Specimen	7
PTT	Pittosporum 'Tom Thumb'	15L	80-120cm	Specimen	6
IDG	Ilex crenata 'Dark Green' (ball 0.5m D)	15L	50-100cm	Specimen	7
Hoe	Hydrangea petaloides	15L	100-150cm	Specimen	7
SGF	Spiraea japonica 'Goldflame'	15L	100-150cm	Specimen	4

ORNAMENTAL HERBACEOUS PLANTING					
Abb	Species	Size	Height (cm)	Density	Total
GIB	Geranium 'Johnson's Blue'	3L	20-30	5 sq.m	31
CID	Carex 'Ice Dance'	3L	20-30	5 sq.m	78
CFC	Carex comans 'Frosted Curis'	3L	20-30	5 sq.m	38
RG	Rudbeckia 'Goldsturm'	3L	20-30	5 sq.m	26
DG	Deschampsia 'Goldtau'	3L	20-30	5 sq.m	32

HEDGE PLANTING					
Abb	Species	Size	Height (cm)	Density	Total
BS	Buxus sempervirens	7.5L	40-60cm	4 per lin.m.	233
Fs	Fagus sylvatica	10L	100-120cm	2.5 Per lin.m.	214



DEP LANDSCAPE ARCHITECTURE LTD
2 COMMERCIAL STREET, MANCHESTER
M15 4RQ
T: 0161 2419878
W: www.dep.co.uk

Client
Group D Developments Ltd

Project
Dye House, Prescott

Description
Planting Plan

Status
Planning

Scale
1:250@A1

Drawn
GBS/EP

Date
Oct 23

Revision
-

Copyright DEP Landscape Architecture Ltd

All views and dimensions to be checked on site by contractor prior to commencement. Any variations to be reported to the client. This drawing is to be read in conjunction with all others relating to the project and all information derived accordingly, any anomalies to be reported to the client. Do not scale from this drawing. Use figured dimensions only. Work shown on this drawing to be carried out in accordance with current British Standards and Codes of Practice.

© Copyright to DEP Landscape Architecture Limited. The information shown on this drawing shall not be reproduced or copied in any form without prior written consent from DEP Landscape Architecture Limited.