

GENERAL PLANTING NOTES:

1. 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 3H) which refers to the receipt, unloading and temporary storage of plants.
2. 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').
3. All planting is to be in general compliance with BS4428: 1989 'Code of Practice for general landscape operations.
4. 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.
- i) Amenity areas to be seeded/turfed as required
ii) WFG20 to be sown mid-March to early June where possible for all areas specified as species rich grassland.

5. Shrub beds:
All shrub beds to have min 450mm 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 to be N-Mag Lite 4-12-10+4MgO fertiliser by Greentech or equal approved. Once planted all beds are to be mulched with 75mm depth of medium grade bark mulch.

6. Tree Planting:

Trees to be planted with 500mm diameter circle bark mulch to base to control competitive weed growth. Mulch to be 75mm depth.

All tree pits to be planted with peat free compost at 7 Ltrs / pit with additional mycorrhizal fungi component incorporated into topsoil. All tree pits to have 450mm topsoil backfill above subsoil backfill (base broken out to facilitate drainage with 100mm drainage stone to base) and to be staked using 100mm dia short stakes and secured to the tree with rubber webbing tie and spacer. All tree pits to be installed with irrigation pipes.

Mycorrhizal fungi component to be of UK origin including bio-additives. To contain spores, mycelium, dried plant root containing mycelium and attapulgite clay, colonised by mycelium. Product should not contain fertilisers. Additives should be proven to enhance mycorrhizal colonisation. To be by Plant Works UK Ltd or equal approved.

- i) 16-18cm to be planted in pits 900 x 900 x 700mm deep. To be planted with double stake and irrigation pipe.
- ii) 12-14cm to be planted in pits 700 x 700 x 600mm deep. To be planted with double stake.

7. Native Hedge & Shrub mix:

- i) Area to be treated with a non-residual glyphosate based herbicide prior to planting using. Root dip to be used on plants to assist in retaining moisture for bare root plants.
- ii) Notch plant the bare root whips into the ground and heal into place.
- iii) Protect shrubs with a spiral bound biodegradable shrub guard and secure in place with timber stake.
- iv) Areas to be mulched with medium grade bark mulch to 75mm

depth.

8. Hedge Planting:
i) For hedges dig a trench the full length of the hedge 500mm wide x 400mm deep and break up the base to facilitate drainage.
ii) Base of hedges to be mulched with medium grade bark mulch.
iii) Incorporate a slow release shrub fertiliser to the back fill material to be N-Mag Lite 4-12-10+4MgO fertiliser by Greentech or equal approved.

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 14nr Trees to be Removed)
Trees and vegetation to be removed outside of bird nesting season.
- Proposed Structural Medium/Large Trees (Total 23nr Proposed)**
Trees to comprise 16-18cm girth Extra Heavy Standards with 2m clear stem. To include medium sized native trees.
- Proposed Small Garden/Communal Areas Trees (Total 35nr Proposed)**
Trees within private gardens/communal area to comprise 12-14cm girth Heavy Standards with 3m clear stem. To include small growing ornamental fruit bearing trees.
- Proposed Native Trees (Total 27 nr Proposed)**
Trees within buffer planting to boundaries 12-14cm girth Selected Standard with 2m clear stem. To consist of locally native species.
- Proposed Semi-Native Buffer Planting**
Shrub 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 Native Buffer Planting**
To be planted as 80-100cm BR whips at 1 plant per sq.m. To consist of native shrub species and provide opportunities for nesting and foraging.
- 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. Fagus sylvatica.
- 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 Flowering Meadow**
To be by EM2 General Purpose Meadow Mix by Emorsgate or similar approved.
- Proposed Flowering Meadow for Woodland**
To be EV1 Woodland Mix by Emorsgate or similar approved.

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. Soil conditions (soil change potential) TBC for NHBC compliance.

PLANT SCHEDULE					
TREE PLANTING - NATIVE					
Abb	Species	Size	Height (cm)	Root	Number
Ag	Alnus glutinosa	12-14cm	350-400	RB	2
Bp	Betula pendula	12-14cm	350-400	RB	3
Cb	Carpinus betulus	12-14cm	350-400	RB	3
Fs	Fagus sylvatica	12-14cm	350-400	RB	6
Ps	Pinus sylvestris	12-14cm	350-400	RB	3
Pav	Prunus avium	12-14cm	350-400	RB	1
Pp	Prunus padus	12-14cm	350-400	RB	3
Txe	Tilia x europaea	12-14cm	350-400	RB	3
Tc	Tilia cordata	12-14cm	350-400	RB	3

TREE PLANTING - ORNAMENTAL				
Abb	Species	Girth	Type	Total
Bu	Betula utilis 'Jaquemonti'	12-14	Heavy Standard	3
CbFF	Carpinus betulus 'Frans Fontaine'	16-18	AHS	15
FsP	Fagus sylvatica 'Purpurea'	16-18	AHS	1
INS	Ilex 'Nellie Stevens' - Ball on stem	12-14	Heavy Standard	4
LwV	Laburnum x watereri Vossii	12-14	Heavy Standard	3
MLG	Magnolia grandiflora 'Little Gem'	12-14	Heavy Standard	6
ARH	Amelanchier x Grandiflora 'Robin Hill'	12-14	Heavy Standard	7
MxI	Magnolia x loebneri 'Leonard Messel'	12-14	Heavy Standard	7
SAH	Sorbus aria 'Magicala'	12-14	Heavy Standard	5
TCR	Tilia cordata 'Rancho'	16-18	AHS	7

NATIVE HEDGEROW MIX - Planted at 5 per 1m in a double staggered row with spiral bound shrub guards				
Abb	Species	Size	Height (cm)	Number
Ac	Acer campestre	BR	60-80	46
Ca	Corylus avellana	BR	60-80	46
Cra	Crataegus monogyna	BR	60-80	546
Ila	Ilex aquifolium	2L C	40-60	137
Lp	Lonitza periclymenum	BR	60-80	46
Rc	Rosa canina	BR	60-80	46
Vo	Viburnum opulus	BR	60-80	46

SEMI-NATIVE BUFFER PLANTING - 3 PLANTS PER SQUARE M.				
Abb	Species	Size	Height (cm)	Total
CWG	Cornus 'White Gold'	3L	40-60cm	4
Lvu	Ligustrum vulgare	3L	40-60cm	8
Pt	Pachysandra terminalis	3L	40-60cm (D)	4
POG	Pyracantha 'Orange Glow'	3L	40-60cm	11
Sc	Sarcococca confusa	3L	40-60cm	11
Vma	Vinca major	3L	40-60cm (D)	4

NATIVE PLANTING - 1 PLANT PER SQUARE M.				
Abb	Species	Root	Type	Total
Cm	Crataegus monogyna	BR	Whip	27
Cc	Corylus colurna	BR	Whip	3
Il	Ilex aquifolium	C	3L	3
Rc	Rosa canina	BR	Whip	15
Cs	Cornus sanguinea	BR	Whip	15
Vo	Viburnum opulus	BR	Whip	13

ORNAMENTAL SHRUB PLANTING				
Abb	Species	Size	Height (cm)	Total
BS	Brachyglottis 'Sunshine'	3L	30-40	39
CpBT	Cistus x purpureus 'Betty Taudivin'	3L	30-40	111
CtS	Choisya ternata 'Sundance'	3L	30-40	9
CcBB	Ceanothus creeping Blue Blossom	3L	20-30	13
ESG	Elaeagnus x submacrophylla 'Gilt Edge'	3L	30-40	12
EEG	Euonymus 'Emerald n Gold'	3L	20-30	48
EH	Euonymus harlequin	3L	20-30	116
HAG	Hebe 'Autumn Glory'	3L	20-30	53
HMW	Hebe 'Mrs Winder'	3L	20-30	33
HEG	Hebe 'Emerald Gem'	3L	20-30	32
LAH	Lavandula angustifolia 'Hidcote'	3L	20-30	117
PmM	Pinus mugo 'Mops'	3L	30-40	47
PAW	Potentilla 'Abbotswood'	3L	30-40	16
POL	Prunus 'Otto Luyken'	3L	30-40	85
PLRR	Photinia 'Little Red Robin'	3L	30-40	30
Sh	Sarcococca confusa	3L	30-40	92
SMM	Skimmia 'Magic Marlot'	3L	30-40	8
SKG	Skimmia 'Kew Green'	3L	30-40	71
VV	Vinca 'Variagata'	3L	30-40	85
NdF	Nandina 'Firepower'	3L	30-40	46

SPECIMENS				
Abb	Species	Size	Height (cm)	Total
PRR	Photinia 'Red Robin'	15L	100-120cm	3
PBE	Philadelphus 'Belle Etoile'	15L	100-120cm	10
MSC	Mahonia 'Soft Cares'	15L	100-120cm	6
PTT	Pittosporum 'Tom Thumb'	15L	80-120cm	6
IDG	Ilex crenata 'Dark Green' (ball 0.5m D)	15L	50-100cm	5
Hpe	Hydrangea petiolaris	15L	100-150cm	10
Tb	Taxus baccata - Ball	15L	60cm	12
SGF	Spiraea japonica 'Goldflame'	15L	100-150cm	1

ORNAMENTAL HERBACEOUS PLANTING				
Abb	Species	Size	Height (cm)	Total
GIB	Geranium 'Johnson's Blue'	3L	20-30	51
HmN	Hakonechloa macra 'Nicolais'	3L	20-30	23
CID	Carex 'Ice Dance'	3L	20-30	63
CFC	Carex comans 'Frosted Curly'	3L	20-30	38
EpM	Echinacea purpurea 'Magnus'	3L	20-30	7
RG	Rubbeckia 'Goldsturm'	3L	20-30	45
DG	Deschampsia 'Goldtau'	3L	20-30	35

HEDGE PLANTING				
Abb	Species	Size	Height (cm)	Total
Bs	Buxus sempervirens	7.5L	40-60cm	140
Fs-h	Fagus sylvatica	10L	100-120cm	587

BULB PLANTING				
Abb	Species	Type	Density	Total
NIF	Narcissus 'Ice Follies'	Bulb	25 sq.m.	250
NA	Narcissus 'Actea'	Bulb	25 sq.m.	125

Revisions:

Rev C 05/03/2025 GBS(EP)
Updated to address planning condition

Rev B 24/01/24 GBS(EP)
Updated in line with latest site layout and path removed in brook area

Rev A 03/01/24 GBS(EP)
Updated in line with latest site layout and LPA comments



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Client
Group D Developments Ltd

Project
Dye House, Prescott

Description

Planting Plan

Status

Planning

Scale 1:250@A1

Drawn GBS/EP

Job number 5125

02

Date Oct 23

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All levels 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.

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