Planting Schedule

All plants to be supplied from an HTA approved nursery and in accordance with National Plant Specification

TREES

Key	Species	Specification	Life cycle Carbon Capture	No.
ACS	Acer campestre 'Streetwise'	14-16cm, Extra Hvy Std, rb	2572 Kg	2
AF	Acer x Freemanii	14-16cm, Extra Hvy Std, rb	628 Kg	6
AFA	Acer x Freemanii 'Armstrong'	14-16cm, Extra Hvy Std, rb	628 Kg	9
AR	Acer rubrum 'Armstrong'	14-16cm, Extra Hvy Std, rb	628 Kg	1
ARS	Acer rubrum 'Scanlon'	14-16cm, Extra Hvy Std, rb	628 Kg	3
BN	Betula nigra	12-14cm, Hvy std, rb	3224 Kg	12
CB	Carpinus betulus	14-16cm, Extra Hvy Std, rb	6731 Kg	4
CBF	Carpinus betulus 'Frans Fontaine'	14-16cm, Extra Hvy Std, rb	6731 Kg	1
FS	Fagus sylvatica	14-16cm, Extra Hvy Std, rb	7500 Kg	1
GT	Gleditsia triacanthos var. 'Draves'	14-16cm, Extra Hvy Std, rb	2664 Kg	17
LSS	Liquidambar styr. 'Slender Silhoutte'	14-16cm, Extra Hvy Std, rb	2377 Kg	12
PC	Pyrus calleryana 'Chanticleer'	14-16cm, Extra Hvy Std, rb	996 Kg	1
PS	Prunus 'Sunset Boulevard	14-16cm, Extra Hvy Std, rb	685 Kg	1
TC	Tilia cordata	14-16cm, Extra Hvy Std, rb	5019 Kg	3

Trees to be supplied with 2m clear stem to minimise impact on vehicular visibility splays

SMALL TREES

AL	Amelanchier lamarckii	10-12cm, Sel Std, rb	530 Kg	1
PSG	Prunus 'Snow Goose'	10-12cm, Sel Std, rb	685 Kg	1

SINGLE SPECIES HEDGE PLANTING

Key	Species	Size/Type	No per l/m	No.
Bah	Berberis atropurpurea 'Admiration'	30-40cm, bushy 4 breaks	5	886
Cbh	Carpinus betulus planted as a double staggered row	90-120cm tall bareroot (Trimmed to 1m after planting)	7	2325
Eah	Escallonia 'Apple Blosson'	60-80cm, bushy 4 breaks	5	463
Hvh	Hebe Veronica albicans	30-40cm tall, 5L cont. (single row)	5	877
Lhh	Lavandula angustifolia Hidcote Hedge	30-40cm, 3L container	5	430
Plh	Prunus lusitanica	40-60cm tall, 3L	4	293

SHRUBS, HERBACEOUS AND CLIMBERS

Key	Species	Size/Type	No.
Ac	Astilbe chinensis 'Pupurlanze'	2L container	40
Aj	Aucuba japonica Rozannie	40-60cm tall, 5L container	42
Bb	Bergenia 'Bressingham Ruby'	2L container	149
Cas	Cornus alba 'Silbirica'	40-60cm	47
Cb	Carex buchanii	20-30cm	7
Cac	Carex comans 'Frosted Curls'	20-30cm	54
Cf	Carex flacca 'Burtons Blue'	20-30cm	65
Ck	Calamagrostis x acutiflora 'Karl Foerster	20-30cm, 2L	72
Cr	Ceanothus thyrsiflous repens	40-60cm tall, 5L container	44
Ct	Choisya ternata 'Sundance'	40-60cm 5L	125
Df	Dryopteris filix-mas	2L container	17
Ee	Euonymus Emerald Green	20-30cm 2L container	11
Es	Euonymus Silver Queen	20-30cm tall, 2L container	12
Ha	Hebe albicans Red Edge	20-30cm tall, 2L container	18
Hg	Hebe 'Green Gem'	20-30cm	149
Hh	Hypericum 'Hidcote'	30-40cm	10
Hk	Heuchera 'Key Lime Pie'	2L container	15
Hm	Hebe 'Majorie	30-40cm	14
Hp	Hydrangea Preziosa	40-60cm tall	55
Hr	Hebe Veronica 'Red Edge'	20-30cm	38
Hs	Hemerocallis 'Stafford'	2L	54
Ht	Hydrangea Taube	90-120cm tall, 10L container	32
Ip	Iris pseudacorus	20-30cm	99
Lh	Lavandula angustifolia Hidcote	20-30cm tall, 2L container	212
Lm	Lonicera Maigreen	30-40cm tall, 2L container	19
Pa	Potentilla Abbotswood	20-30cm tall, 2L container	21
Phr	Penstemon 'Huskers Red'	2L	28
Pt	Pachysandra terminalis	20-30cm 2L container	31
Rb	Rosa Bonica	2L container	35
Rfd	Rudbeckia fuldida deamii	2L	34
Ro	Rosmarinus officinalis 'Jessops Upright'	2L container	46
Sac	Santolina chamaecyparissus 'Nana'	20-30cm	45
Sc	Sarcococca confusa	20-30cm	17
Sh	Sarcococca hookeriana humulis	30-40cm tall, 2L container	68
Sjr	Skimmia japonica 'Rubella'	30-40cm tall, 3L container	51
Sl	Scirpus lacustris 'albescens'	2L	64
So	Salvia officinalis	2L	14
Vd	Viburnum davidii	20-30cm tall, 2L container	161
Vm	Vinca major	20-30cm tall, 2L container	86

ACOUSTIC BUND PLANTING

%	Species	Specification	No
15%	Acer campestre	1+1 bareroot transplant, 45-60cm height	160
10%	Corylus avellana	1+1 bareroot transplant, 45-60cm height	107
10%	Cornus sanguinea	1+1 bareroot transplant, 45-60cm height	107
35%	Crataegus monogyna	1+1 bareroot transplant, 45-60cm height	373
10%	Ligustrum vulgare	1+1 bareroot transplant, 45-60cm height	107
10%	Sambucus nigra	1+1 bareroot transplant, 45-60cm height	107
10%	Viburnum opulus	1+1 bareroot transplant, 45-60cm height	107

Transplants to be pit planted in rows (November to March). 3 No. rows shall be 250 mm apart (total hedge width 750mm - narrowest point) 6 No. rows shall be 250mm apart (total hedge width 1500mm - widest point) and planted at 300 mm centres (staggered) ensuring no less than 9 no plants per linear meter and a maximum of 18 no plants per linear meter. Protect with clear spiral rabbit guards 45cm in height supported by cane.

AMENITY GRASS

Front gardens and POS adjacent to house plot frontages be turfed with: Rowlawn medallion turf
Rear Gardens to be rotovated topsoil - refer to garden preparation policy for best practice to avoid smearing and water logging.

General POS / Amenity areas to be seeded or turfed with:
DLF Trifolium Pro Master 50 Mix Quality Lawn/Landscape or equivalent
20% Conrad - Perennial Ryegrass 35% Evita - Perennial Ryegrass
20% Herald - Strong Creeping Red Fescue 10% Calliope - Chewing fescue
10% Reggae - Slender-creeping Red-fescue 5% Highland - Browntop Bent

BASIC GENERAL PURPOSE MEADOW MIXTURE TO ACCOUSTIC BUND

(Such as Emorsgate EM1 or similar)
Mixture EM1 is a simple meadow mixture suitable for a wide range of soil types. The wild flowers are robust and showy, and the grasses are fine and slow growing.
Sow at a rate of 4g m².

MEADOW MIXTURE FOR ATTENUATION BASINS AND BIO RETENTION VERGES

(Such as Emorsgate EM8 or similar)
EM8 contains species suitable for seasonally wet soils and is based on the vegetation of traditional floodplain and water meadows. Soils in wet meadows may flood for short periods in winter, but are usually well drained in summer.

General Planting Notes

SPECIFICATION

Please refer to accompanying Outline Planting Specification on drawing 23021.103 Sheet 3 of 3.

IMPLEMENTATION PROGRAMME

Rootballed trees, containerised planting stock and bareroot hedges to be planted within dormant season (Nov -March) within the first planting season following completion of the building works. Grass seed to be sown in the first spring following completion of the building and planting works, or turf can be laid any time of the year during suitable weather conditions.

GARDEN PREPARATION POLICY

All groundworks in the vicinity of and soil handling, spreading operations to front and rear gardens across site to be in accordance with best practice to avoid water logging.

TOPSOILING OPERATIONS

All top soiling to general planting and grass areas to be in accordance the specification. All topsoil supplied to site shall be free or pernicious weeds and roots, clay lumps, non-soil materials or other building materials. Topsoil shall be spread evenly over areas and settlement accounted for in depth calculations. Topsoil is to be spread in layers and firmed when the material is reasonably dry. All soil finishes should be married
in with existing adjacent levels to form a consistent join.
Minimum topsoil depths are as follows;
Grass areas 150 mm
Acoustic bund grass seeding areas 150mm
Acoustic bund planting areas 300 mm
Shrubs 400 mm
Trees backfill with 300 mm depth, or backfilled to rootball depth + 100 mm using topsoil subsoil mix if smeared clay is present in pit or soil is identified as contaminated.



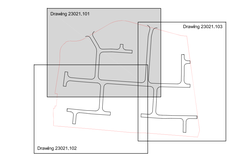
Scale

0 1 2 3 5 10 20 40

Key

- Red line boundary
- Proposed tree planting (Root protection barrier indicated)
- Proposed shrub planting
- Proposed hedge planting
- Proposed acoustic bund planting
- Grass turf to lawn areas
- Meadow grass to acoustic bund
- Meadow grass to bio-retention verges
- Limestone chipping's to frontages
- Garden tree rooting area (area stated)
- Street tree rooting area (area stated)

Drawing Key



Notes

1) This drawing is to be read in conjunction with all other relevant MHP drawings and information supplied by other consultants.

2) Hatch patterns displayed on this drawing are indicative only and do not represent actual paving units or material sizes.

3) All tree planting in proximity to buildings to be checked by engineers to ensure foundation detailing is appropriate.

Rev.		Date:	Drawn:	Checked:
N	Drawing updated, bin store to flat block 145+153 repositioned, rain garden locations updated, BCP's updated. Acoustic bund planting updated to reflect acoustic engineers offices comments. Planting specification updated accordingly.	11-05-26	DAL	PSH
M	Updated to latest layout, rain gardens to frontages and bin store locations revised.	08-12-25	DAL	PSH
L	Acoustic bund reconfigured, planting included to southern elevation	14-11-25	DAL	PSH
K	Planting species revised in response to Nplaces comments	01-10-25	DAL	PSH
J	Retaining wall removed from southern boundary	22-09-25	DAL	PSH
I	Drawing updated to latest layout, revisions to plot 154 from plot 58	30-08-25	DAL	PSH
H	Drawing updated to latest layout, revisions to plot 114+115 visitor parking, changes to apartment (145+153) parking, plots 14-23 landscaping reconfigured to allow for layout changes	29-08-25	DAL	PSH
G	Drawing updated to latest layout, trees across site indexed, planting schedule updated to reflect trees now indexed, bund planting details moved to drawing 101, planting within visibility splays checked, tree positions amended to avoid conflicts, References to 'Tree Pit' details removed	12-08-25	DAL	PSH
F	Substation along western boundary included	06-05-25	DAL	PSH
E	Amendments to verge configuration across the site	06-05-25	DAL	PSH
C	Full site redraw, scheme revised to achieve SABs requirement	17-04-25	DAL	PSH
B	Acoustic hedge planting specification updated	01-12-23	DAL	PSH
A	Drawing updated to redesign layout, planting updated, western lap mirrored and moved eastwards, addition access to eastern LAP	10-10-23	DAL	PSH

Revisions:

Project: Glan Llyn - Phase 4D

Client: Barratt & David Wilson Homes South Wales

Title: Soft Landscape Proposals Sheet 1 of 3

Drawing number: 23021.101 Rev: N

Status: FOR INFORMATION

Drawn By:	Checked By:	Date:	Scale @ A0:
DAL	PSH	12-05-23	1:200

Glan Llyn - Phase 4D

Soft Landscape Proposals

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