

Superseded

PLANT SCHEDULES

Decorative Planting Schedule

Spacing	ID	No	Latin Name	Scheduled size
SPEC	AI	1	Amelanchier lamarckii	12 lt pot (1.5-1.8m)
	4/linm	BtOR	Berberis thunbergii 'Orange Rocket'	CG, 3L
	2/m2	BBI	Buddleja davidii Buzz Ivory	30-40cm, CG, 3L
	2/m2	CtR	Ceanothus thyrsiflorus 'Repens'	30-40cm, 3L
3/m2	CMF	24	Cornus 'Midwinter Fire'	30-40cm, 3L
4/m2	GR	20	Geranium Roxanne	CG, 2L
4/m2	Ha	12	Hebe albicans	CG, 3L
3/m2	HMW	16	Hebe Mrs 'Mrs Winder'	CG, 3L
4/m2	Hr	62	Hebe rakiensis	30-40cm, CG, 3L
4/m2	Hh	22	Hedera helix	9cm pot
4/m2	LaH	60	Lavandula angustifolia 'Hidcote'	20-30cm, CG, 3L
3/m2	Lp	99	Lonicera pileata	30-40cm, CG, 3L
6/m2	Pt	5	Pachysandra terminalis	CG, 2L
4/m2	PA	25	Potentilla 'Abbotswood'	CG, 3L
4/m2	PG	32	Potentilla 'Goldfinger'	CG, 3L
TREE	PaP	3	Prunus avium 'Plena'	12-14cm, RB
3/m2	PIOL	39	Prunus laurocerasus 'Otto Luyken'	30-40cm, CG, 3L
2/m2	PSO	46	Pyracantha 'Soleil d'Or'	40-60cm, CG, 3L
TREE	PcC	2	Pyrus calleryana 'Chanticleer'	12-14cm, RB
TREE	Qr	3	Quercus robur	12-14cm, RB
4/m2	RGW	20	Rosa 'Golden Wings'	CG, 3L
5/m2	Rp	30	Rosa pimpinifolia	CG, 3L
4/m2	RBA	14	Rubus 'Betty Ashburner'	2L
3/m2	SjR	60	Skimmia japonica Rubella	30 - 40cm, CG, 3L
4/m2	SG	58	Spiraea Goldflame	30-40cm, CG, 3L
4/m2	SjS	64	Spiraea japonica 'Shirobana'	30-40cm, CG, 3L

SPECIES Mixed Native Hedge Planting Schedule

Area of bed lin m				43
Number of plants per lin m				5
Number of plants per area				215
Planting area				NH1
SPECIES	TYPE	SIZE(min.)	%	NO. OF PLANTS
Corylus avellana	1+1 bare root	600-900mm	24	52
Crataegus monogyna	1+1 bare root	600-900mm	35	75
Ilex aquifolium	Pot grown	2L	5	11
Prunus spinosa	1+1 bare root	600-900mm	22	47
Rosa canina	1+1 bare root	600-900mm	5	11
Viburnum opulus	1+1 bare root	600-900mm	9	19
Totals			100	215

AMELIORANTS

Plant	Tree pit size	Backfilling material mixed with:		Overall length of stake	Stakes
		Compost	Slow release fertiliser		
Shrub or transplant up to 90cm high	300mm x 300mm x 300mm	5 litres	50g		
Specimen tree	900mm x 900mm x 600mm or larger	100 litres	300g	1.5m (x2)	75mm (with cross bar)

SPECIES Mixed Decorative Groundcover Schedule

Area of bed lin m			65
Number of plants per m2			4
Number of plants per area			260
Planting area			G1
SPECIES	TYPE	%	NR. OF PLANTS
Bergenia cordifolia	2L pot	10	26
Athyrium filix-femina	2L pot	15	39
Dryopteris filix-mas	2L pot	15	39
Geranium Roxanne	2L pot	11	29
Liriope muscari	2L pot	15	39
Pachysandra terminalis	2L pot	10	26
Polystichum setiferum	2L pot	14	36
Vinca minor Alba 'Gertrude Jekyll'	1L pot	10	26
Totals		100	260

PLANTING SPECIFICATION

All works carried out in accordance with BS4428:1989 Code of Practice for General Landscape Operations and all subsequent amendments

The landscape contractor to make him/herself aware of any underground services prior to planting.

Any proposed substitutions, whether species, cultivar, pot size or other specification, must be approved by landscape architect prior to planting;

Compost: Do not use peat or products containing peat (unless site sourced).

Topsoil: Planting soils certified in accordance with British Standards (3882:2015 topsoil, 8601:2013 subsoil), free from weeds. Soil depths to be 300mm topsoil over 300mm subsoil.

Cultivation: Cultivate shrub planting areas to 300mm depth and tree planting areas to 750mm following placing and spreading of topsoil (to loosen topsoil and incorporate with substrate) and prior to commencing planting. The interface between topsoil and subsoil shall be 'keyed in' by cultivation at the interface. Groundcover area (G1) beneath mature trees to be cultivated by hand, ensure care is taken to not damage existing tree roots

Plants: To BS 3936 Part 1:1992 and all subsequent amendments

All bare root stock to be planted between Nov and March. To be supplied in accordance with the plant schedules. Plant stock to be healthy, vigorous, free from pests and diseases and suitably hardened off. Stock shall be well formed, fibrous root stock system and be free from perennial weeds. Planting to Horticultural Trades Association 'Handling and establishing landscape plants'. Refer schedule for pit sizes and ameliorants

Planting Instructions: Refer table for pit sizes

Decorative Groundcover (G1): Plant in random groups of 3, 5 and 7 No.

Native Hedge: Plant in a double staggered row in random groups of 3, 5 and 7 No.

Tree pits: Excavate pits to sizes indicated in schedule and break up bottoms of pits to a depth of 150mm, scarify sides. Excavated material to be mixed with compost and fertiliser as stated in schedule.

Tree stakes: To be staked with 2nr. 1.5m x 75mm dia stakes. Position stakes and cross bar on windward side with galvanised nails as close as possible to stem and drive vertically at least 300mm into bottom of pit before planting. Consolidate material around stake and cut approx. 800mm above ground. Secure tree to cross bar firmly but not to rigidly with approved rubber tie and spacer.

Watering: To field capacity on completion

Mulch: Medium bark mulch, 75mm deep, free from pests, disease, fungus and weeds.
Specimen trees mulch circle 1m2
Decorative planting areas - complete cover
Native hedge - 1m wide strip

Grassland (generally)
Sow Emorsgate EG1 Grass Seed Mix (or equivalent) at a rate of 5g/m2 on weed free, finely cultivated soil

Seeding (wildflower areas)
To be carried out to areas indicated in the autumn or spring. Prepare wildflower areas by raking to remove thatch and to disturb the surface of the soil. Sow 'Germinal WF19 Pollinators Paradise' or equivalent at a rate of 2g/m2 on weed free, finely cultivated subsoil, March to October
Management (wildflower areas) - Grass areas to be managed as hay meadow (cut in August and remove arisings after 3 days)

Notes:

Rev:

Date:



HAIRE
LANDSCAPE
CONSULTANTS

UPPER BRECHFA - LLANDEFALLE
BRECON - POWYS - LD3 0NG
Tel. 01874 754066
Email: mike@hairelandscapeconsultants.co.uk
Website: hairelandscapeconsultants.co.uk

Neath Port Talbot County
Borough Council

Client:

Blaendulais Childcare Unit

Project name:

Plant Schedules and
Specification

Drawing title:

Scale

Date

Aug '23

Drawn by

KH

Chd by

-

Drawing no.

708/03

Rev.

-