

Specimen Tree Schedule

Spacing	ID	No	Latin Name	Scheduled size
As shown	Cm	1	Crataegus monogyna	10-12cm girth, 3.5-4.5m, 45L pot
As shown	Sa	1	Sorbus aucuparia	10-12cm girth, 3.0-3.5m, 45L pot
Total		2		

SPECIES Native Hedge (Shrub) Planting Schedule

Area of bed lin m				6
Number of plants per lin m				5
Number of plants per area				30
Planting area				NH1
SPECIES	TYPE	SIZE(min.)	%	Nr
Cornus sanguinea	1+1 bare root	60-80cm	20	6
Ilex aquifolium	2L	30-40cm	30	9
Ligustrum vulgare	1+1 bare root	60-80cm	20	6
Viburnum opulus	1+1 bare root	60-80cm	30	9
Totals			100	30

Landscape Management and Maintenance Plan

To cover a minimum of 10 years post planting

General Maintenance

Replace any dead or failed plants and trees in the next planting season with equivalent size and species
Maintain all planting areas and tree bases free of weeds
Top up mulch to 75mm depth

Trees

Check stakes and ties, remove when appropriate. Prune in autumn for shape and appearance and remove dead or damaged growth. Water to field capacity as required during drought conditions

Hedge

Native (shrub) species NH1
Objective: Maintain a thick, dense hedge of minimum 1.5m height, optimise wildlife value.
The hedges comprise native species and will produce berries and fruit that will provide a food source for wildlife.
Maintenance (yearly): Cut back during dormant season (after berries have been taken by birds) and before March (nesting season). This can be done with a hedge cutter with infrequent coppicing as appropriate to reinvigorate plants that are becoming 'leggy'. This process can be done piecemeal, thereby retaining the basic form and height of the hedge (it is not necessary to

coppice the entire hedge in a single operation). Remove clippings or mulch back into the base of the hedge.

Grass

The grass seed mix contains a min. 20% wildflowers 80% grasses. If seed of very local provenance (Merthyr / Heads of The Valleys) is available it may be used with agreement of MTCBC Ecologist. The use of local provenance seed helps maintain genetic diversity, supports wildlife adapted to local flora, and ensures plants are resilient to UK climate and soils. If local provenance seed is not available then use the Welsh seed mix specified below

Mowing regime

To comprise two cuts annually. This includes a 'hay' cut after flowering in July and a second 'tidying' cut in late autumn or very early spring as follows.
The 'hay' cut. Remove all litter, cut grass to 50mm in dry weather and allow to lie for minimum 3 days (to allow seeds to disperse). Collect and remove arisings.
The 'tidying' cut. Remove all litter, cut grass to 50mm and remove arisings from site

Back of paths

To give a tidy appearance:
Mowing regime: Maintain lawn areas between 100mm and 25mm sward height, remove arisings

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 themselves 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. Min 300mm topsoil all hedge planting areas. Grass areas - 100mm depth topsoil.

Cultivation: Cultivate native shrub hedge planting areas to a minimum 600mm depth to mix topsoil thoroughly with subsoil before pit planting as schedule. Hedge width 800mm

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:

Native hedge: Plant in random groups of 3, 4, and 5 No. Double

staggered row

Specimen Standard Tree Pit:

The tree is to be inspected prior to and on delivery and found to be compliant in all respects with British Standard 8545:2014, in particular, Table 1, p.21.

Planting soils to be certified in accordance with British Standards (3882:2015 topsoil, 8601:2013 subsoil), Tree planting soils should preferably meet the sandy loam textural range and be of no more than pH 6.5 on placement. They must be well structured and well aerated, freely draining but with sufficient mineral and organic content to support the tree and maintain good soil structure. Compost shall be worked into the top 150mm, no deeper.

The soil profile shall be 300mm topsoil over 600mm subsoil for the full extent of the tree pit. The interface between topsoil and subsoil shall be 'keyed in' by cultivation at the interface. Subsoil shall be compacted as a gentle dome immediately beneath the root-ball, sufficiently to support the root-ball, but not to the extent that root-growth is impeded.

Non-perishable root-ball wrappings and cages shall be removed prior to planting. Perishable wrappings and cages shall be removed (cohesive root-balls) or retained until the tree is in position, then cut and peeled back to one-third root-ball height, with the peeled back sections removed.

The surface of the root-ball and the root flare shall be clearly visible after planting and soil settlement.

Tree stakes: Specimen trees:

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 - 1.25m dia. circles

Native hedges - apply mulch 75mm depth in 800mm wide strip along hedge length

Grass Seeding:

To supplier's recommendation

Prepare a tilth to 25mm and remove stones and rubbish

Grass Seed Mix by Wild Wales Seeds
(info@wildwales-seeds.co.uk)

'Roundabouts & Roadsides' or equivalent

sowing rate: 4g per m2 in March-May, or August-October

Plant	Tree pit size	Backfilling material mixed with:			Stakes
		Compost	Slow release fertiliser	Overall length of stake	Diameter
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 50mm x 75mm)

Notes:

Refer dwg nr. 802.01 for Landscape Proposals

Rev:	Date:
------	-------



HAIRE
LANDSCAPE
CONSULTANTS

UPPER BRECHFA LLANDEFALLE
BRECON POWYS LD3 0NG
Tel. 07714 961358
Email: mike@hairelandscapeconsultants.co.uk
Website: hairelandscapeconsultants.co.uk

Mr Nolan			
Client:			
Development at Brynseion Street, Troedyrhiw			
Project name:			
Plant Schedules, Specification, Management and Maintenance			
Drawing title:			
Scale	Date	Nov '25	
	Drawn by	KH	Checked by
			-
Drawing no.	806.02		
	Rev.	-	