

SPECIES Mixed Native Hedge Planting Schedule

Area of bed lin m				10	12	
Number of plants per lin m				5	5	
Number of plants per area				50	60	
Planting area				NH1	NH2	
SPECIES	TYPE	SIZE(min.)	%	NO of PLANTS	TOTAL	
Acer campestre	1+1 bare root	600-900mm	5	3	3	6
Corylus avellana	1+1 bare root	600-900mm	23	12	14	25
Crataegus monogyna	1+1 bare root	600-900mm	25	13	15	28
Euonymus europeus	1+1 bare root	600-900mm	5	3	3	6
Ilex aquifolium	1+1 bare root	2L	5	3	3	6
Prunus spinosa	1+1 bare root	600-900mm	24	12	14	26
Quercus robur	1+2 bare root	600-900mm	5	3	3	6
Vibumum opulus	1+1 bare root	600-900mm	8	4	5	9
Totals			100	50	60	110

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)	100mm (with cross bar 50mm x 100mm)

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 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. Soil depths to be 300mm topsoil over 300mm subsoil.

Cultivation: Cultivate hedge planting areas to a minimum 600mm depth to mix topsoil thoroughly with subsoil and ameliorants before pit planting as schedule.
Hedge width 1000mm
Cultivate shrub planting areas to 300mm depth

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 schedules for pit sizes and ameliorants

Planting Instructions: Refer table for pit sizes
Native Hedge whips and transplants: Double staggered row, plant in random groups of 3,5 and 7 No.
Taxus baccata hedge: single row, 3 no. / lin m

Specimen 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
Position stakes on windward side with

Trees, Evergreen Hedge and Climber Planting Schedule

Spacing	ID	No	Latin Name	Scheduled size
TREE	Cb	2	Carpinus betulus	12-14cm, RB
CLIMBER	Hh	8	Hedera helix	2L
TREE	Pa	2	Prunus avium	14-16cm, RB
TREE	Sa	2	Sorbus aucuparia	14-16cm, RB
HEDGE 3/linm	Tb	173	Taxus baccata	80-100cm, RB

galvanised nails as close as possible to stem and drive vertically at least 300mm into bottom of pit before planting.
Consolidate material around stakes and cut to approx. 600mm above ground.
Secure tree to stake or cross bar firmly but not to rigidly with approved rubber and spacer tie.

Watering: To field capacity on completion

Mulch: Medium bark mulch, 75mm deep, free from pests, disease, fungus and weeds.
Hedge - apply mulch 75mm depth in 1m wide strip along hedge length

Rabbit Guards: Fit spiral rabbit guards to all whips and transplants

Wildflower Seed Specification:
Emorsgate EM2 – Standard general purpose meadow mixture
Wildflower grass seed to be sown in calm weather between April and October (inclusive). At a rate of 4g/m2 on finely cultivated subsoil; spread with 10-15mm layer of compost, worked into the top layer and watered in

Notes:

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Rev.

21.05.24

16.02.24

26.01.24

30.11.23

05.10.23

Date

Revised plant schedule

Connection to existing DCWW surface water sewer network added and 2 trees moved

Revised plant schedule

Revised plant schedule

Planter detail omitted. Revised plant schedules and wildflower spec added

HAIRE

LANDSCAPE

CONSULTANTS

UPPER BRECHFA LLANDEFALLE

BRECON POWYS LD3 0NG

Tel. 07714 961358

Email: mike@hairelandscapeconsultants.co.uk

Website: hairelandscapeconsultants.co.uk

Merthyr Motor Auctions

Client:

Site C Landscape Proposals

Project name:

Plant Schedules, Specification and Ground Preparation

Drawing title:

1:250@A3

Scale

May '21

Date

MH

Drawn by

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Drawing no.

581/05

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