

SPECIES Mixed Native Hedge Planting Schedule

Area of bed lin m				28	36	32	48	29	
50% Area of bed lin m				14	18				
Number of plants per lin m				5	5	5	5	5	
Number of plants per area				70	90	160	240	145	
Planting area				NH1	NH2	NH3	NH4	NH5	
SPECIES	TYPE	SIZE(min.)	%	Nr of PLANTS					TOTAL
Acer campestre	1+1 bare root	60-90cm	5	4	5	8	12	7	35
Frangula alnus	1+1 bare root	60-90cm	10	7	9	16	24	15	71
Corylus avellana	1+1 bare root	60-90cm	21	15	19	34	50	30	148
Crataegus monogyna	1+1 bare root	60-90cm	25	18	23	40	60	36	176
Euonymus europeus	1+1 bare root	60-90cm	5	4	5	8	12	7	35
Ilex aquifolium	2L	40-60cm Bushy	8	6	7	13	19	12	56
Lonicera periclymenum	2L	Bushy	2	1	2	3	5	3	14
Prunus spinosa	1+1 bare root	60-90cm	8	6	7	13	19	12	56
Quercus robur	1+2 bare root	60-90cm	8	6	7	13	19	12	56
Viburnum opulus	1+1 bare root	60-90cm	8	6	7	13	19	12	56
Totals			100	70	90	160	240	145	705

SPECIES Rain Gardens Planting Schedule

Area of bed m2			2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.6	2.6	2.6	2.6	2.6	2.6	2.6	3.0	3.0	
Number of plants per m2			7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
Number of plants per area			16	16	16	16	16	16	16	16	18	18	18	18	18	18	18	21	21	
Latin Name	Size	%	RG1	RG2	RG3	RG4	RG5	RG6	RG7	RG8	RG9	RG10	RG11	RG12	RG13	RG14	RG15	RG16	RG17	TOTAL
Aster Monch	CG, 2L	15	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	45
Athyrium filix-femina	CG, 2L	10	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	30
Astrantia major	CG, 2L	10	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	30
Astilbe chinensis 'Vision in White'	CG, 2L	10	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	30
Carex pendula	CG, 2L	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	15
Deschampsia cespitosalris	CG, 2L	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	15
Iris 'Butter and Sugar'	CG, 2L	15	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	45
Lythrum salicaria 'Blush'	CG, 2L	10	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	30
Persicaria bistorta 'Superba'	CG, 2L	10	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	30
Rudbeckia fulgida 'Goldsturm'	CG, 2L	10	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	30
		100	16	16	16	16	16	16	16	16	18	18	18	18	18	18	18	21	21	298

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. Min 300mm topsoil all shrub and hedge planting areas. Grass lawn areas - 100mm depth topsoil.

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

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, 5 and 7 No. Double staggered row Marginal Shrub Planting Instructions: Plant at 1/m2 in random groups of 2, 3 and 5 Nr Marginal Perennial Planting Instructions: Plant at 3/m2 and in random groups of 3 and 5 with lris in the deeper areas Rain Garden Planting Instructions: In rain gardens plant smaller species (Aster, Astilbe, Iris) on building side and taller species on opposite side - Dryopteris, Filipendula, Lythrum, Lysimachia

Wildflower Turf Specification

Remove 75mm topsoil including large stones, roots or clods of earth. Lightly cultivate, harrow and rake subsoil into a fine tilth, avoid compaction as it is important that the roots of the plants in the turf are all in close contact with the soil and no air pockets are created. Ensure the soil is not waterlogged or compacted prior to laying the turf. When laying the turf, care should be taken to ensure that all joints are butted up correctly to prevent the growth of weeds in any open gaps. Do not overlap the turf at the joints and do not create tension so joints pull apart or shrink as they dry out

Lay WFT-Landscape-34 (in general areas) and WFT-SUD-37 (in swale and scrape areas by Wildflower Turf with minimum possible delay after lifting or equivalent

Once laid, water the turf thoroughly, for the first week, depending on the weather. If the soil is not soaked before laying it is important to check that the initial watering soaks through to the soil beneath the turf. Do this by lifting a corner of the turf to ensure that the soil below the turf has received water from the irrigation

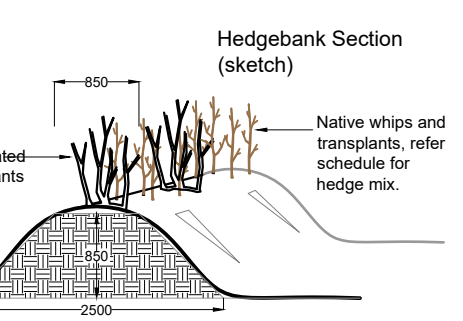
Do not allow the turf to dry out while it establishes, this should take approximately 2 weeks

TRANSLOCATION OF HEDGE

These works to be supervised by a suitably qualified Landscape Professional

Prepare the recipient site by mounding soil to 750mm deep and cultivating the base of the excavation to a depth of 150mm. Place a layer of friable, free-draining, uncompacted subsoil 150mm deep sourced from the area of the site immediately adjacent to the hedge (and from the equivalent depth) in the base and sides of the bank.

The trees that are to be transplanted should be cut down to 300mm above ground level. Using an excavator bucket, excavate around the stems to create a rootball that is an appropriate size to move with the excavator.



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		
Fruit / Feathered tree	600mm x 600mm x 600mm	16 litres	100g	1.5m	75mm
Specimen tree	900mm x 900mm x 600mm or larger	100 litres	300g	1.5m (x2)	75mm (with cross bar 50mm x 75mm)

Watering: To field capacity on completion

Mulch: Medium bark mulch, 75mm deep, free from pests, disease, fungus and weeds. Fruit trees - 1.12m dia. circles Specimen trees - 1.25m dia. circles Marginal shrubs - complete cover Hedge - apply mulch 75mm depth in 1m wide strip along hedge length Rain Garden Mulch 10mm clean pea gravel to 50mm depth.

Grass Seeding To manufactures recommendation Prepare a tilth to 25mm and remove stones and rubbish Grass seed mix 1 - Emorsgate Meadow Mixture EM8 for Wetlands (or equivalent) sow at a rate of 4g/m2 Grass seed mix 2 Emorsgate EG1 General Purpose Meadow Grass Mixture or equivalent sow at a rate of 5g/m2

Using suitable machinery so that as much soil as possible is kept with the rootballs, move these trees to the recipient area, arranging them so that they are evenly spaced across the area identified.

Adjust the shape of the recipient excavations to suit the size and shape of each rootball as it is moved so that a close fit is achieved all around the rootball. Backfill the excavation to within 200mm of the surface using loose free-draining, uncompacted subsoil sourced from the equivalent depth around the original site of the hedge, compact lightly by hand. Prior to completion of backfilling, ensure that there is effective percolation (test as per B2.4 in BS8545). Backfill the excavation to surface level using free-draining, uncompacted topsoil sourced from the original site of the hedge and water in well, adding more backfill soil as required.

Rev:	Date:
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Refer Dwg Nr 838.02 Landscape Planting Plan



Wales and West HA			
Client:			
Haulfryn, Llanarth			
Project name:			
Schedules and Specifications			
Drawing title:			
Scale	Date	Drawn by	Checked by
	Sept '25	KH	-
Drawing no. 839.03			
Rev. -			