

PLANT SCHEDULE					
NATIVE SHRUB MIX - Planted at 1 per sq.m and to be protected with spiral bound shrub guards					
Abb	**Species**	**Size**	**Height (cm)**	**% in Mix**	**Number**
Ac	Acer campestre	BR	60-80	10%	29
Ca	Corylus avellana	BR	60-80	20%	58
Cs	Cornus sanguinea	BR	60-80	20%	58
Cm	Crataegus monogyna	BR	60-80	20%	58
Ia	Ilex aquifolium	2L C	40-60	5%	14
Rc	Rosa canina	BR	60-80	5%	14
Sn	Sambucus nigra	BR	60-80	10%	29
Vo	Viburnum opulus	BR	60-80	10%	29
TREES					
Abb	**Species**	**Girth (cm)**	**Height (cm)**	**Type**	**Number**
Ac	Acer campestre	12-14	300-350	Hvy Std	2
Bp	Betula pendula	12-14	300-350	Hvy Std	2

LEGEND

SOFT LANDSCAPE

Proposed Native Trees
Trees to comprise 12-14cm girth Heavy Standards, 300-350cm height

Proposed Native Buffer Planting
To be planted as 60-80cm BR whips at 1 plant per sq.m density. To consist of at least 5 native shrub species and provide opportunities for nesting and foraging.

Proposed Species Rich Grass Mix
Areas to be seeded with WFG20 Eco Species Rich Lawn Mix from Germinal with a sowing rate of 10g/m2.

N

0 10 20

SCALE - METRES - 1:200

PLANTING NOTES:

1. Topsoil and subsoil: Existing hardstanding within the whole of the soft landscaped amenity area to be removed and areas backfilled to the indicated minimum depths, with good quality imported subsoil to BS8601:2013. Beds should be free-draining and free from rubble and large stones. Good quality imported topsoil to BS3882:2015 should be spread to the indicated depths, to all the areas to be planted/seeded. When storing the topsoil, compaction and contamination should be prevented by covering and not allowing construction plants to pass over it. It should also be handled in the driest conditions possible and not after a heavy rainfall. When spreading the topsoil do not firm, consolidate or compact it.

2. Plant handling at the nursery, and during transit up to delivery, shall be in accordance with 'Plant Handling', the booklet published by the Committee for Plant Supply and Establishment (CPSE). The contractor shall comply with clauses 3 & 4 of the above booklet (obtained from the Horticulture Trades Association, 19 High Street, Theale, Reading, Berks RG7 5H) which refers to the receipt, unloading and temporary storage of plants.

3. Plants shall be first class examples of their species or variety, free from all pests and diseases, with good fibrous root systems and materially undamaged (refer to relevant sections of BS3936 Parts 1-4 'Specification of Nursery Stock').

4. All planting is to be in general compliance with BS4428: 1989 'Code of Practice for general landscape operations.

5. Tree Planting:
Approved good quality imported topsoil as required must be used to backfill the tree pits to 300mm depth over minimum 450mm subsoil. Any large stones and rubble should be removed if excavated during these works and the base of the pit should be broken out to ensure that it is free draining. As a guide, trees should be planted in tree pits of the following minimum sizes;

i) Heavy Standard 800 x 800 x 650mm deep

6. Shrub planting: all planted areas to backfilled with 300mm depth good quality imported subsoil to BS8601:2013. Beds should be free-draining and free from rubble and large stones. Good quality imported topsoil to BS3882:2015 should be spread to 300mm to all the areas to be planted.

7. All BR Whips and BR stock (proposed native shrub mix and native hedgerow) to be protected with a spiral-bound tree/shrub guard and secured into place with a cane. Ensure that areas around the base of shrubs are maintained weed free during the establishment period using a glyphosate based herbicide. BR stock should be notch planted and heeled in securely to firm into position. Native shrub areas to be managed as coppice on a 3 to 5 year cycle.

8. Grass:
a) Beds should be free-draining and free from rubble and large stones. There should be min 150mm of approved good quality imported topsoil to BS3882:2015, over minimum 150mm depth good quality imported subsoil to BS8601:2013, to all the areas to be seeded.
ii) Areas to be cultivated to a depth of 150mm and finished to a fine tilth with smooth even contours and gradients.
iii) Prior to seeding, the areas should be sprayed with a non-residual glyphoshate based herbicide.
iv) Ensure that the grass is maintained to 25-50mm and once established mown min 12 times a year in the growing season.

9. Germinal 'WFG20 Eco Species Rich Lawn' mix:
i) To be mowed whilst still allowing lower growing species to establish.

10. Watering:
i) All Trees, Hedges and Shrub beds to be watered in the first year of establishment regularly during periods of drought until established.
ii) For the trees in the first year of establishment and in subsequent years if there is a drought. Water with the following volumes once every 2-4 weeks regardless of rainfall:

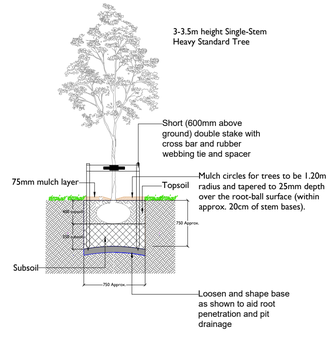
Heavy Standard - 120 litres minimum per month

11. Weeding:
All shrub beds to be maintained weed free by regularly hand weeding the beds and spot treating any prolific weeds with a glyphosate based weed killer. Maintaining the bark mulch will also help to reduce weed growth.

12. The contractor must ascertain himself/herself of the exact location of underground services prior to carrying out any digging on site.

13. Implementation Programme: All planting to be carried out in the first planting season (between October and April) following completion of construction works. Avoid planting in waterlogged or frozen soil. Grass seeding to be carried out in spring (mid-March to April) or autumn (September to November).

14. The Landscape Contractor is to notify the Landscape Architect (minimum 7 days notice) when planting works are to be carried out. The Landscape Architect shall inspect the planting and on satisfactory completion, notify the LPA to confirm compliance with the approved plans and specifications. A photographic record of all planting and seeding works is to be taken by the Landscape Architect.



01 Heavy standard tree in soft landscape area
Scale 1:50

WFG20 Eco Species Rich Lawn (10g/m2)

Mixture Breakdown
2.0% Wild Carrot (Daucus carota)
0.5% Common Knapweed (Centaurea nigra)
0.4% Self Heal (Prunella vulgaris)
2.0% Red Clover (Trifolium pratense)
2.0% White Clover (Trifolium repens)
1.0% Ribwort Plantain (Plantago lanceolata)
2.0% Dandelion (Taraxacum officinale)
1.0% Birdsfoot Trefoil (Lotus cornuiculatus)
1.0% Black Medick (Medicago lupulina)
1.8% Flax (Linum usitatissimum)
0.1% Common Mouse-Ear (Cerastium fontanum)
0.1% Cowslip (Primula veris)
0.2% Burnett Saxifrage (Pimpinella saxifrage)
1.0% Lady's Bedstraw (Galium verum)
1.0% Yellow Rattle (Rhinanthus minor)
1.8% Yarrow (Achillea millefolium)
0.1% Wild Pansy(Viola tricolor)
2.0% Common Sorrel (Rumex acetosa)
20.0% Sheeps Fescue (Festuca Ovina)
15.0% Strong Creeping Red Fescue (Festuca rubra rubra)
12.5% Slender Creeping Red Fescue (Festuca rubra litoralis)
12.5% Chewings Fescue (Festuca rubra commutata)
10.0% Smooth Stalked Meadow Grass (Poa pratensis)
5.0% Browntop Bent (Agrostis capillaris)
2.5% Creeping Bent (Agrostis stolonifera)
2.5% Lolium perenne (Lolium perenne)

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Client
Days Rental

Project
Days Rental, Clywedog Road South, Wrexham

Description
Landscape Planting Plan

Status
Planning

Scale	Drawn
1:200@A1	NN/TR

Job number	Drawing number	Date	Revision
5792	01	July 25	

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All levels and dimensions to be checked on site by contractor prior to commencement; Any variations to be reported to the client. This drawing is to be read in conjunction with all others relating to the project and all information derived accordingly; any anomolies to be reported to the client. Do not scale from this drawing. Use figured dimensions only. Work shown on this drawings to be carried out in accordance with current British Standards and Codes of Practice.

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