

KEY & NOTES

- Application Boundary**
- Existing Boundary Hedgerows and Trees**
With the exception of a short section of existing hedgerow to be removed for access from Station Road, existing boundary hedgerows are to be retained and improved with supplementary new planting to improve the basal density, overall form, longevity and species mix.
- Supplementary Hedgerow Planting Mix**
Acer campestre 10% 60-90cm height, BR
Corylus avellana 10% 60-90cm height, BR
Crataegus monogyna 50% 60-90cm height, BR
Prunus padus 10% 60-90cm height, BR
Prunus spinosa 10% 60-90cm height, BR
Rosa canina 10% 60-90cm height, BR
- Existing & Proposed woodland**
Majority to be retained and comprehensive management carried out. A small section is to be removed for access, however the bulk of the woodland will be retained and improved through positive management works and supplementary planting. In addition, the woodland will be reshaped by areas of new woodland planting - see Woodland Planting Schedule for species mix and specification.
- Proposed New Mixed Native Species Hedgerow**
A length of hedgerows at the western extent of the site, adjacent to the existing woodland, as show will be planted with a suitable native species mix at five plants per metre in a double staggered row (a total of 10 plants per metre) 30 cm apart.
- Native Species Hedgerow Mix**
Acer campestre 10% 60-90cm height, BR
Corylus avellana 10% 60-90cm height, BR
Crataegus monogyna 50% 60-90cm height, BR
Prunus padus 10% 60-90cm height, BR
Prunus spinosa 10% 60-90cm height, BR
Rosa canina 10% 60-90cm height, BR
- Proposed Native Holly and Beech Hedgerow (Maintained Height 1.8-2m)**
Hedgerows defining rear garden boundaries as identified will be planted with a Beech and Holly hedgerow mix to be maintained at an ultimate height of 1.8-2m suitable for privacy.
- Beech and Holly Hedgerow Mix**
Fagus sylvatica 50% 150-180cm height, RB
Ilex aquifolium 10% 10L, C
- Proposed hedgerows to front gardens and road frontages (Maintained Height 1.0-1.2m)**
Hedgerows defining garden frontages and at road frontages to be a mix of Beech and Portuguese Laurel. Side garden boundaries to be Portuguese Laurel only. To be planted in a double staggered row at a density of 5 plants per linear metre. Hedge planting to include rabbit guards.
- Wildflower Meadow (General Areas)**
Proposed areas of wildflower meadow are to be seeded with Emorsgate EM2 Meadow Mix, which is appropriate to the chalk based soils in the area. The seed is to be sown at a rate of 4g/m² onto areas of cultivated subsoil - see Emorsgate EM2 Wildflower Mix Schedule for species/mix composition.
- Wildflower (Wetland) Meadow (Attenuation Areas)**
Proposed areas of wildflower meadow located around the attenuation basins are to be seeded with Emorsgate EP1 Pond Edge Meadow Mix (2m width from the water's edge). The seed is to be sown at a rate of 4g/m² onto areas of cultivated subsoil - see Emorsgate EP1 Pond Edge Meadow Mix Schedule for species/mix composition.
- Proposed Individual Trees**
Communal Areas and POS:
Broadleaved Trees:
Acer campestre 12-14cm girth, HS, RB
Alnus cordata 16-18cm girth, EHS, RB
Alnus glutinosa 16-18cm girth, EHS, RB
Betula pendula 12-14cm girth, SS, RB
Carpinus betulus fastigiata 16-18cm girth, EHS, RB
Corylus avellana 12-14cm girth, SS, RB
Crataegus laevigata 16-18cm girth, EHS, RB
Fagus sylvatica 'Purpurea' 16-18cm girth, EHS, RB
Malus sylvestris 12-14cm girth, SS, RB
Prunus avium 12-14cm girth, SS, RB
Prunus avium Plena 12-14cm girth, SS, RB
Quercus robur 16-18cm girth, EHS, RB
Sorbus aucuparia 12-14cm girth, SS, RB
Sorbus area 'Lutescens' 16-18cm girth, EHS, RB
Tilia cordata 'Greenspire' 16-18cm girth, EHS, RB
Coniferous Trees:
Pinus sylvestris 175-200cm height, Leader/Lateral, RB
- Individual Trees in Garden Areas**
Betula pendula 12-14cm girth, SS, RB
Betula utilis jacquemontii 12-14cm girth, HS, RB
Crataegus prunifolia 12-14cm girth, HS, RB
Malus floribunda 12-14cm girth, HS, RB
Prunus serotina 12-14cm girth, HS, RB
Pyrus salicifolia pendula 12-14cm girth, HS, RB
Robinia pseudacacia 'Frisia' 12-14cm girth, HS, RB
- Garden Lawn Areas**
To be sown or seeded.
- Proposed Houses and Garages - see Architects drawings for further details**
- Access Road**
Temporary surfacing with conservation (County) kerbs and traffic calming thresholds in Trogas 150/200mm - colour: Shadon by Tolbom or similar bic with the local planning authority.
- Communal Car Park for Farmstead Plots**
Permeable Trogas or similar bic with the local planning authority with complementary cobblestones to access road.
- Garden Paths & Patios**
E.g. Limestone Anglesy Flag - colour: natural or similar bic with the local planning authority.
- Footpaths in POS**
Construction of small stretches of compacted gresshough with larger sections of mown grass footpaths through the meadow grassland areas.
- Plot Driveways**
Stained concrete gravel system (e.g. stable@WV) colour: bic with local planning authority.
- Attenuation basins**
See key for species proposed in the attenuation basins and see ecologist and drainage reports for more details.
- Play Area**
Naturalistic play feature. Safety surfacing, fencing, gates, details tic with the local planning authority. Suitable maintenance access gates to be provided alongside pedestrian gates.
- Boundary Fences**
When incorporated, these are to be close boarded timber fences set on timber posts. Where set against a hedgerow, these will be located fully within the hedgerow's other hedge to give 30m and access sufficient light and rooting area to be viable. Project landscape architect to advise on site. Any timber fences to include hedgerow (and other small mammal/avian) accommodation. Through the introduction of access gates at ground level, ensuring 30cm x 10cm holes to be placed every 9-10m (one hole per garden) along the fence line. Details tic with the project landscape architect and ecologist.
- Pumping Station**



Woodland Planting Schedule

Species	Size/Spec	Mix %
Acer campestre	60-90cm br	10
Acer campestre	8-10cm std	
Carpinus betulus	60-90cm br	10
Carpinus betulus	8-10cm std	
Corylus avellana	60-90cm br	10
Crataegus monogyna	60-90cm br	
Fagus sylvatica	60-90cm br	30
Fagus sylvatica	8-10cm std	
Malus sylvestris	60-90cm br	10
Malus sylvestris	8-10cm std	
Taxus baccata	80cm rb	10
Quercus robur	60-90cm br	
Quercus robur	8-10cm std	10
Prunus spinosa	60-90cm br	
Rosa canina	60-90cm br	10
Lonicera periclymenum	2ft cg	
Euonymus europaeus	2ft cg	10
Euonymus europaeus	2ft cg	

Emorsgate EM2 Wildflower Mix

Wildflowers:

Latin Name	Common Name	Mix %
Achillea millefolium	Yarrow	0.5
Agrimonia eupatoria	Agrimony	0.3
Anthrillix vulneraria	Kidney Vetch	1.2
Centaurea nigra	Common Knapweed	1.5
Centaurea scabiosa	Greater Knapweed	1.5
Cruciata laevipes	Crosswort	0.3
Daucus carota	Wild Carrot	1.0
Filipendula vulgaris	Dropwort	1.0
Galium verum	Lady's Bedstraw	2.0
Knaula arvensis	Field Scabious	1.2
Leontodon hispidus	Rough Hawkbit	0.8
Leucanthemum vulgare	Oxeye Daisy (Moon Daisy)	0.5
Malva moschata	Musk Mallow	0.8
Ononis spinosa	Spiry Restharrow	0.1
Origanum vulgare	Wild Marjoram	1.0
Plantago media	Hoary Plantain	1.0
Potenus sanguisorba (Sanguisorba minor)	Salad Burnet	1.8
Primula veris	Cowslip	1.6
Prunella vulgaris	Selfheal	0.4
Ranunculus bulbosus	Bulbous Buttercup	1.0
Scabiosa columbaria	Small Scabious	0.5
Total		20.0

Emorsgate EM2 Wildflower Mix

Grasses:

Latin Name	Common Name	Mix %
Briza media	Quaking Grass (w)	4.0
Carex flacca	Glaucous Sedge	0.2
Cynosurus cristatus	Crested Dogtail	20.0
Festuca ovina	Sheep's Fescue	24.0
Festuca rubra	Slender creeping Red Fescue	24.0
Koeleria macrantha	Crested Hair Grass (w)	2.0
Phleum bertolonii	Smaller Cat's-tail (w)	4.6
Trisetum flavescens	Yellow Oat-grass (w)	1.2
Total		80.0

Emorsgate EP1 Pond Edge Mix

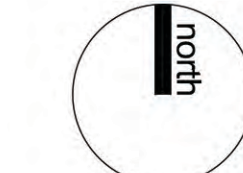
Wildflowers:

Latin Name	Common Name	Mix %
Angelica sylvestris	Wild Angelica	1.0
Centaurea nigra	Common Knapweed	2.4
Dipsacus fuluronum	Wild Teasel	0.6
Eupatorium cannabinum	Hemp Agrimony	0.2
Filipendula ulmaria	Meadowsweet	2.0
Galium album	Hedge Bedstraw	1.0
Geum rivale	Water Avenis	0.6
Iris pseudacorus	Yellow Iris	4.4
Lathyrus pratensis	Meadow Vetchling	0.8
Lythrum salicaria	Purple Loosestrife	0.3
Lycopus europaeus	Gypsywort	0.1
Oenanthe pimpinelloides	Corky-fruited Water-dropwort	0.2
Plantago lanceolata	Ribwort Plantain	0.6
Prunella vulgaris	Selfheal	0.8
Ranunculus acris	Meadow Buttercup	1.0
Silene dioica	Red Campion	2.8
Silene flos-cuculi	Ragged Robin	1.2

Emorsgate EP1 Pond Edge Mix

Grasses:

Latin Name	Common Name	Mix %
Agrostis capillaris	Common Bent (w)	8.0
Anthoxanthum odoratum	Sweet Vernal-grass (w)	0.8
Cynosurus cristatus	Crested Dogtail	30.4
Festuca rubra	Slender creeping Red Fescue	17.6
Poa pratensis	Smooth-stalked Meadow-grass	6.4
Carex echinata	Star Sedge (w)	8.0
Phleum bertolonii	Smaller Cat's-tail (w)	8.0
Hordeum secalinum	Meadow Barley (w)	0.8



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DWG TITLE: Landscape Layout with Key and Notes
PROJECT: Land on Station Road, Ashwell
CLIENT: Beck Homes Ltd
DRAWN BY: XY
CHECKED BY: MW
DATE: 06/2025
SCALE: 1:500@A0

bw
BARNES
WALKER