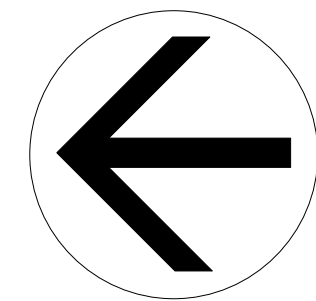


landscape planting plan



EXISTING LEVELS
PROPOSED LEVELS

Landscape Area Legend			
	Bulky Evergreen & Native Shrub Planting		Hornbeam Hedge
	Low Mixed Nectar Rich Shrub Tapestry		Mixed Flowering Planting
	Mixed Naturalistic Planting		Native Wildlife Hedge
	Wild Rose & Perennial Planting		

NB: LANDSCAPE AREAS DESCRIBE DISTINCT PLANTING STYLES DEFINED BY LOCATION, SOIL TYPES AND EXPOSURE TO SUN AND MOISTURE

Restore & Enrich 100% Wildflower Seed Mix

Mixture Contents:

Common Name	Latin Name	Qty	Flowers	Height	Life cycle
Bedstraw, Lady's	Galium verum	5%	Jun - Sep	50 - 80cm	Perennial
Black Medick	Medicago lupulina	3%	May - Oct	15 - 80cm	Annual
Burnet, Salad	Sanguisorba minor	5%	Jun - Sep	15 - 50cm	Perennial
Buttercup, Meadow	Ranunculus acris	6%	May - Jun	30 - 100cm	Perennial
Campion, Red	Silene dioica	6%	Apr - Sep	60 - 90cm	Perennial
Campion, White	Silene alba	5%	May - Oct	50 - 100cm	Perennial
Carrot, Wild	Daucus carota	4%	Jun - Oct	30 - 100cm	Perennial
Chamomile, Corn	Anthemis arvensis	3%	Jun - Jul	30 - 50cm	Annual
Corn Cuckie	Agrostemma githago	9%	May - Aug	50 - 70cm	Annual
Cornflower	Centaurea cyanus	4%	Jun - Oct	20 - 80cm	Annual
Daisy, Ox-eye	Leucanthemum vulgare	5%	May - Sep	20 - 100cm	Perennial
Goatsbeard	Aranus dioicus	4%	Jun - Aug	30 - 90cm	Perennial
Knapweed, Common	Centaurea nigra	7%	Jun - Sep	30 - 80cm	Perennial
Marigold, Corn	Chrysanthemum segetum	3%	Jun - Oct	30 - 50cm	Annual
Meadowsweet	Filipendula ulmaria	3%	Jun - Aug	80 - 200cm	Perennial
Poppy, Common	Papaver rhoeas	1%	May - Jul	50 - 70cm	Annual
Scabious, Field	Knautia arvensis	2%	Jul - Sep	30 - 200cm	Perennial
Self-heal	Prunella vulgaris	5%	Jun - Sep	15 - 30cm	Perennial
Sorrel, Common	Rumex acetosa	5%	May - Jul	30 - 100cm	Perennial
Trefoil, Bird's-foot	Lotus corniculatus	3%	Jun - Aug	10 - 40cm	Perennial
Vetch, Tufted	Vicia cracca	2%	Jun - Sep	100 - 150cm	Perennial
Yarrow	Achillea millefolium	2%	Jun - Oct	20 - 100cm	Perennial
Yellow Rattle	Rhinanthus minor	8%	Jun - Sep	25 - 50cm	Annual

Prepare the Ground
LWRE Restore & Enrich Wildflower Seed Mix performs best in low nutrient soils, which haven't been heavily fertilized in the past. It works well overseeded into existing grassland, providing the sward comprises only fine leaved grasses and does not include ryegrass, agricultural species, or weeds.

Cut the grass as short as possible and thoroughly scarify or rake the ground to expose the soil and remove any thatch, moss, and other debris from the area.

Finish the seedbed by treading or lightly rolling the area, so that it is firm enough to stand on without leaving indentations.

Remove weeds from the area before sowing. In areas where weeds are prevalent or in areas of high fertility, it may be more suitable to clear the area, remove the topsoil and sow into a prepared seedbed in the subsoil.

Sowing
LWRE should be sown between March and November. Spring and autumn provide ideal conditions as moisture and warmth are in good supply. If overseeding into grass, it is best to sow during autumn when grass growth has slowed down.

Distribute seed with a handheld or pedestrian spreader, at the recommended sowing rate of 3g/sqm. Mix the wildflower seeds with an inert carrier (such as sharp sand), at a ratio of four parts sand to one part seed (by weight). This makes it easier to achieve an even distribution and provides a visual marker, making it easier to see any missed patches and avoid seeding areas twice.

Regularly mix the seed when sowing, as seeds will naturally separate due to variations in size and weight.

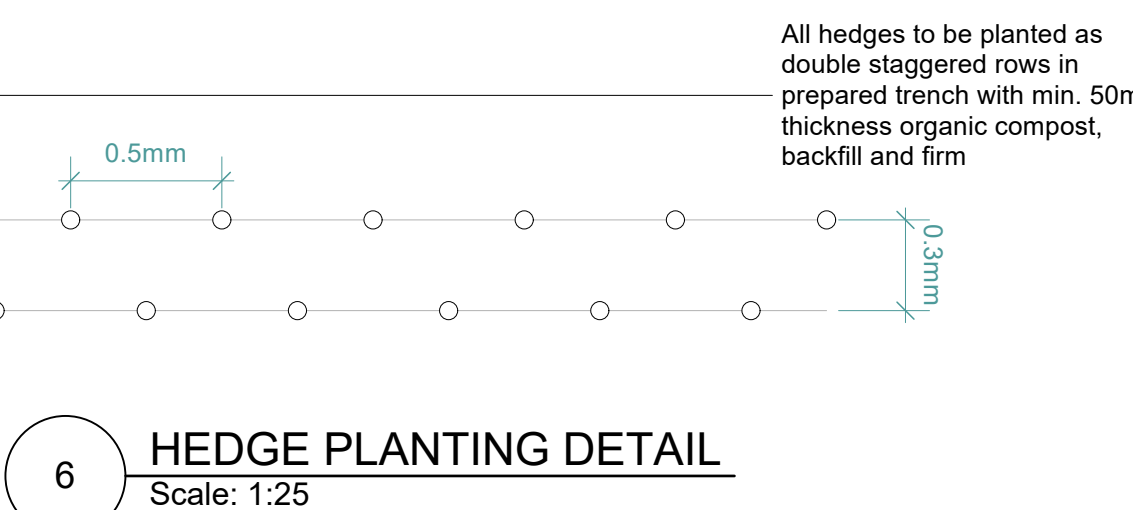
Once sown, ensure good seed to soil contact by lightly raking or rolling the area. This encourages the seed to fall down to the ground underneath.

It is also possible to broadcast or drill this mixture for larger areas. However, broadcast spreading throws heavier seeds further so this may impact the distribution and when drilling, the seed must not be buried deeper than 0.7cm.

Sowing Rate
The sowing rate of 3g/sqm is designed to produce optimum results. Reducing the sowing rate is likely to result in invasion from weed species. Increasing the sowing rate generally leads to reduced diversity as the more aggressive species will outcompete slower growing plants.

This rate also applies when overseeding into grassland as many seeds may fail to germinate due to the increased competition from the existing grasses, and some seeds not reaching the soil surface.

Source: Landlife Wildflowers (LW)



LEGAL DISCLAIMER

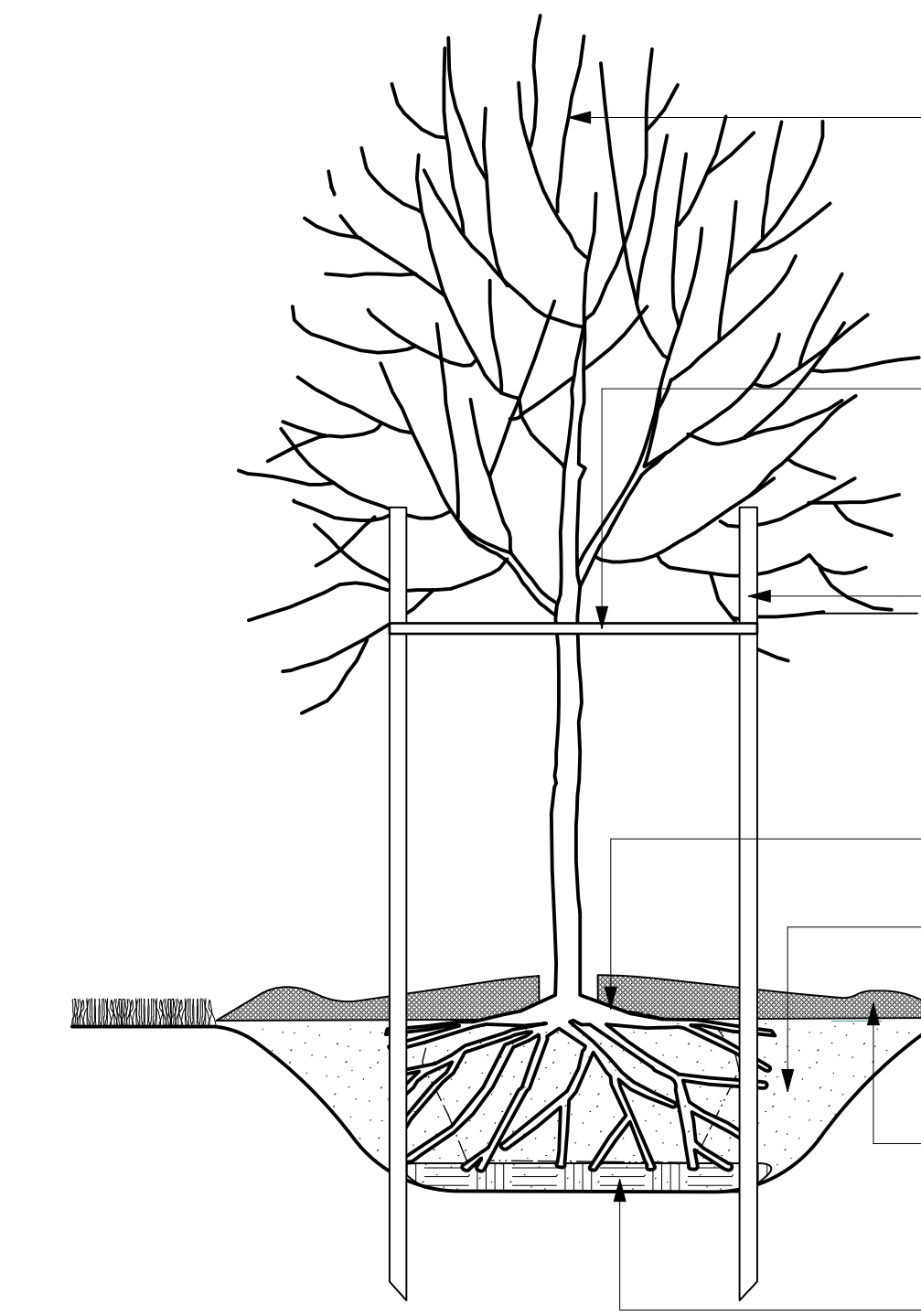
Images & Views: All CGI, photos, and visuals are illustrative only. Planting is shown at mature size and may differ at time of planting. Views are indicative and not exact representations.
Plans & Dimensions: Drawings are for guidance. Do not scale. All dimensions must be checked on site and are not binding unless explicitly stated.

Specification: Specifications may change without notice. Visuals may not reflect actual colour or finish, particularly with natural materials. Specifications are not contractual unless confirmed in writing.

General Notes:
1. Do not scale from this drawing.
2. Read in conjunction with all specifications and consultant drawings.
3. Check all dimensions and levels on site.
4. Report discrepancies before work begins.

Note: These drawings show design intent only. Structural design must be verified and undertaken by a qualified engineer or contractor where required.

DESIGNED BY JBS	CLIENT NAME R & D Elite Ltd
CHECKED BY	DATE ADDRESS Proposed 2nd Dwellings, Cherry Dene, Meopham Kent DA13 0YE
APPROVED BY	DATE 06/06/2025
OTHER APPROVALS	DRAWING NUMBER OS_EL1003
DATE FILE NAME 06/06/2025 OS_EL1003	REV A



TREE PLANTING DETAIL

Scale: 1:25

Tree No	Botanical Name	Common Name	Action/Comment	Category
E10	Cedrus deodara	Deodar Cedar	Retain	A1,2
E12	Sequoia sempervirens	California Redwood	Retain	A1,2
E01	Chamaecyparis lawsoniana	Lawson Cypress	Retain	B2
E02	Chamaecyparis lawsoniana	Lawson Cypress	Retain	B2
E03	Chamaecyparis lawsoniana	Lawson Cypress	Retain	B2
E04	Chamaecyparis lawsoniana	Lawson Cypress	Retain	C2
E05	Taxus baccata	English Yew	Remove	B1,2
E08	Prunus spp.	Cherry	Remove - Within building	C1
E09	Ilex spp.	Holly	Remove	C2
E11	Chamaecyparis lawsoniana	Lawson Cypress	Remove	C2
E15	Prunus spp.	Cherry	Remove	C1
E14	Quercus robur	English Oak	Remove	C1
E14	Laburnum spp.	Laburnum	Retain	C1
E16	Salix babingtonia	Weeping Willow	Remove	C1
E17	Ilex spp.	Holly	Remove	U
E18	Chamaecyparis lawsoniana	Lawson Cypress	Remove	U
E19	Ilex spp.	Holly	Remove	C1
E20	Corylus avellana	Hazel	Remove	C1
E21	Betula pendula	Silver Birch	Remove	C1
E22	Betula pendula	Silver Birch	Remove	C1
E24	Chamaecyparis lawsoniana	Lawson Cypress	Remove	C1,2
E25	Chamaecyparis lawsoniana	Lawson Cypress	Remove	C1
E26	Prunus spp.	Cherry	Retain	U
E27	Larix spp.	Larch	Remove	C1
E28	Larix spp.	Larch	Remove	C1
E29	Larix spp.	Larch	Remove	C1
E30	Larix spp.	Larch	Remove	U
E23	Betula pendula	Silver Birch	Remove	C1
E31	Castanea sativa	Sweet Chestnut	Remove	B1,2
E32	Chamaecyparis lawsoniana	Lawson Cypress	Retain	C1
E33	Chamaecyparis lawsoniana	Lawson Cypress	Remove	C1
E34	Fraxinus excelsior	European Ash	Retain	C2
E35	Chamaecyparis lawsoniana	Lawson Cypress	Remove	C1
E36	Chamaecyparis lawsoniana	Lawson Cypress	Retain	U
E07	Acer campestre	Hedge Maple	Retain	C2
E06	Pinus sylvestris	Scots Pine	Retain	A1,2

Tree Legend					
	Alam Amelanchier lamarckii Lamarck Serviceberry		Bpen Betula pendula European White Birch		Cmon Crataegus monogyna Oneseed Hawthorn
	T-Masy Malus sylvestris		T-Prav Prunus avium		QU-PE Quercus petraea Sessile Oak
	T-SaF Sorbus aucuparia 'Fastigiata'				

Native Wildlife Hedge - 1.3709 Square Meters

- 1 - Crataegus monogyna
- 1 - Prunus padus
- 1 - Rosa canina
- 1 - Prunus spinosa
- 1 - Corylus avellana
- 1 - Acer campestre

Wild Rose & Perennial Planting - 74.0232 Square Meters

- 11 - Rosa canina 'Frau Dagmar Hastrup'
- 22 - Rosa canina 'Lyda Rose'
- 11 - Rosa canina 'Robin Hood'
- 37 - Nepeta x faassenii
- 22 - Alchemilla mollis
- 22 - Geranium 'Rozanne'
- 22 - Salvia x sylvestris 'Mainacht'
- 15 - Artemisia 'Powis Castle'

Wild Rose & Perennial Planting - 25.8144 Square Meters

- 4 - Rosa canina 'Frau Dagmar Hastrup'
- 8 - Rosa canina 'Lyda Rose'
- 4 - Rosa canina 'Robin Hood'
- 13 - Nepeta x faassenii
- 8 - Alchemilla mollis
- 8 - Geranium 'Rozanne'
- 8 - Salvia x sylvestris 'Mainacht'
- 5 - Artemisia 'Powis Castle'

Hornbeam Hedge - 13.5892 Square Meters

- 82 - Carpinus betulus

Low Mixed Nectar Rich Shrub Tapestry - 6.0863 Square Meters

- 3 - Lavandula angustifolia 'Hidcote'
- 4 - Salvia verticillata 'Purple Rain'
- 2 - Penstemon 'Raven'
- 2 - Hemerocallis fulva 'Trans Hals'
- 2 - Sedum x 'Autumn Joy' (S. 'Herbstfreude')
- 3 - Miscanthus sinensis 'Gracillimus'
- 2 - Linum catharticum 'Big Blue'
- 3 - Echinacea purpurea 'White Swan'
- 1 - Rosmarinus officinalis 'Tuscan Blue'
- 1 - Forthgill garden 'Blue Shadow'
- 2 - Ceryopteris x clandonensis 'Heavenly Blue'
- 3 - Potentilla fruticosa 'Goldfinger'

Hornbeam Hedge - 19.6635 Square Meters

- 118 - Carpinus betulus

Native Wildlife Hedge - 103.2339 Square Meters

- 77 - Crataegus monogyna
- 46 - Prunus padus
- 52 - Rosa canina
- 46 - Prunus spinosa
- 62 - Corylus avellana
- 46 - Acer campestre

Wild Rose & Perennial Planting - 28.7534 Square Meters

- 4 - Rosa canina 'Frau Dagmar Hastrup'
- 9 - Rosa canina 'Lyda Rose'
- 4 - Rosa canina 'Robin Hood'
- 14 - Nepeta x faassenii
- 9 - Alchemilla mollis
- 9 - Geranium 'Rozanne'
- 9 - Salvia x sylvestris 'Mainacht'
- 6 - Artemisia 'Powis Castle'

Mixed Naturalistic Planting - 46.0835 Square Meters

- 14 - Rosa canina
- 14 - Vitium opulus 'Roseum'
- 14 - Ilex aquifolium
- 14 - Cornus sanguinea
- 28 - Deschampsia cespitosa 'Bronzeschleier'
- 28 - Anthriscus sylvestris 'Ravenswing'
- 28 - Geranium 'Rozanne'
- 12 - Ruscus aculeatus
- 41 - Primula bulleyana
- 28 - Alchemilla mollis

Bulky Evergreen & Native Shrub Planting - 38.9055 Square Meters

- 12 - Vitium opulus 'Roseum'
- 29 - Miscanthus sinensis 'Gracillimus'
- 23 - Geranium 'Patricia'
- 2 - Philadelphus 'Vigina'
- 18 - Rosa glauca
- 12 - Cornus alba 'Kesselring'
- 19 - Aster amellus 'Veilchenkönig'
- 12 - Colostea lacteus
- 29 - Galanthus nivalis

Native Wildlife Hedge - 25.7524 Square Meters

- 19 - Crataegus monogyna
- 12 - Prunus padus
- 13 - Rosa canina
- 12 - Prunus spinosa
- 15 - Corylus avellana
- 12 - Acer campestre

Bulky Evergreen & Native Shrub Planting - 19.6199 Square Meters

- 6 - Vitium opulus 'Roseum'
- 15 - Miscanthus sinensis 'Gracillimus'
- 12 - Geranium 'Patricia'
- 1 - Philadelphus 'Vigina'
- 9 - Rosa glauca
- 6 - Cornus alba 'Kesselring'
- 10 - Aster amellus 'Veilchenkönig'
- 6 - Colostea lacteus
- 15 - Galanthus nivalis

Mixed Flowering Planting - 109.016 Square Meters

- 33 - Lavandula x intermedia 'Grosso'
- 85 - Geranium 'Dragon Heart'
- 85 - Coreopsis verticillata 'Moonbeam'
- 65 - Erysimum 'Bowles Mauve'
- 39 - Hydrangea arborescens 'Annabelle'
- 28 - Miscanthus sinensis 'Flamingo'
- 85 - Stachys officinalis 'Hummel'
- 55 - Philomis tuberosa 'Amazona'
- 27 - Verbena officinalis var. grandiflora 'Bampton'
- 33 - Sarococca hookeriana var. hookeriana 'Winter Gem'