

Wildflower seed mix for wetland area 84 m2

Wetland and Pond Mix: EPL by Emorsgate Seeds

Latin name	English name	Percentage mix
<i>Achillea ptarmica</i>	Sneezewort	1%
<i>Angelica sylvestris</i>	Angelica	2%
<i>Caltha palustris</i>	Marsh marigold	0.20%
<i>Eupatorium cannabinum</i>	Herb agrimony	2%
<i>Filipendula ulmaria</i>	Meadowsweet	2.60%
<i>Geum rivale</i>	Water avens	1%
<i>Iris pseudacorus</i>	Yellow flag iris	4%
<i>Lychnis viscaria</i>	Greater bird's foot trefoil	1%
<i>Lychnis viscaria</i>	Ragged robin	1%
<i>Lychnis viscaria</i>	Gypsywort	1%
<i>Lychnis viscaria</i>	Purple loosestrife	0.50%
<i>Ranunculus acris</i>	Meadow buttercup	2.50%
<i>Scrophularia auriculata</i>	Water figwort	0.50%

<i>Succisa pratensis</i>	devil's bit scabious	0.20%
<i>Vicia cracca</i>	Tufted vetch	1.50%
<i>Meadow grasses</i>		
<i>Agrostis capillaris</i>	Common bent	10%
<i>Allopecurus pratensis</i>	Meadow foxtail	4%
<i>Arrhenatherum odoratum</i>	Sweet vernal grass	1%
<i>Briza media</i>	Quaking grass	1%
<i>Cynosurus cristatus</i>	Crested dog's tail	32%
<i>Deschampsia cespitosa</i>	Tufted hair grass	1%
<i>Festuca rubra</i>	Slender creeping red fescue	24%
<i>Hordeum secalinum</i>	Meadow barley	3%

Wildflower seed mix for meadow 2200m2

Acid Grassland Mix: Pro Flora 2 by DLF

Latin name	English name	Percentage mix
<i>Achillea millefolium</i>	Yarrow	6%
<i>Achillea ptarmica</i>	Sneezewort	4%
<i>Agrimonia procera</i>	Fragrant agrimony	9%
<i>Centaurea nigra</i>	Black knapweed	9%
<i>Digitalis purpurea</i>	Fog glove	2%
<i>Erodium cicutarium</i>	Common Stork's bill	2%
<i>Galium saxatile</i>	Heath bedstraw	2%
<i>Galium verum</i>	Lady's bedstraw	11%
<i>Hypochaeris radicata</i>	Common cat's ear	2%
<i>Leucanthemum vulgare</i>	Ox eye daisy	6%
<i>Lotus corniculatus</i>	Blind's foot trefoil	1%
<i>Lotus pedunculatus</i>	Greater bird's foot trefoil	5%
<i>Ranunculus acris</i>	Meadow buttercup	11.00%
<i>Rhianthus minor</i>	Yellow rattle	7%
<i>Rumex acetosa</i>	Sorrel	6%
<i>Rumex acetosella</i>	Sheep's sorrel	2%
<i>Stachys officinalis</i>	Betony	1%
<i>Succisa pratensis</i>	devil's bit scabious	1%
<i>Vicia cracca</i>	Tufted vetch	7%

<i>Agrostis capillaris</i>	Common bent	5%
<i>Arrhenatherum odoratum</i>	Sweet vernal grass	3%
<i>Cynosurus cristatus</i>	Crested dog's tail	38%
<i>Deschampsia flexuosa</i>	Wavy Hair grass	4%
<i>Festuca ovina</i>	Sheep's fescue	10%
<i>Festuca rubra commutata</i>	Chewing's fescue	40%

Sedum and wildflower mix for living roof 23 m2

Latin name	English name	Type/size	Specification	Density p/m
<i>Sedum acre</i>	Biting stonecrop	Plug plant 40 cc	well rooted plug	12
<i>Sedum album</i>	White stonecrop	Plug plant 40 cc	well rooted plug	12
<i>Sedum anglicum</i>	English stonecrop	Plug plant 40 cc	well rooted plug	12
<i>Sedum forsterianum</i>	Rock stonecrop	Plug plant 40 cc	well rooted plug	12
BFS 12 Green of wildflower mix by British Flora: www.grassandflower.co.uk				
85% wildflowers				
15% grasses				

Planted gabion retaining wall 123 m2

Plant Name/Description	English name	Specification	Size/spread	Density per m2/%	Quantity
<i>Cytisus scoparius</i>	Broom	2 litre pot	30 - 40 cm	1/20%	24
<i>Cymbalaria muralis</i>	Ivy leaved toad flax	1 litre pot	well rooted clump	4/10%	48
<i>Hedera helix</i>	Ivy	2 litre pot/BR	60 - 90 cm	1/20%	25
<i>Lonicera periclymenum</i>	Honeysuckle	2 litre pot	60 - 90 cm	1/20%	25
<i>Lythrum salicaria</i>	Creeping Jenny	1 litre pot	well rooted clump	4/5%	24
<i>Prunella vulgaris</i>	Self heal	1 litre pot	well rooted clump	4/5%	25
<i>Rubus fruticosus</i>	Bramble	BR	30 - 40 cm	1/20%	24

Herb and Kitchen garden

Plant Name/Description	English name	Specification	Size/spread	Density per	Quantity
Planted in 1 m blocks in herb garden:					
<i>Allium schoenoprasum</i>	Chives			12	12
<i>Ber gamot didyma</i>	Beebalm	2 litre	well rooted clump	5	5
<i>Foeniculum vulgare</i>	Fennel	2 litre	well rooted clump	3	3
<i>Levisticum officinale</i>	Lovage	2 litre	well rooted clump	4	4
<i>Mentha spicata</i>	Spearmint	2 litre	well rooted clump	4	4
<i>Petroselinum crispum</i>	Parsley	2 litre	well rooted clump	9	9
<i>Thymus vulgaris</i>	Garden Thyme	1 litre	well rooted clump	12	12
<i>Rosmarinus officinalis</i>	Rosemary	3 litre	30 - 40 cm	3	13
<i>Salvia officinalis</i>	Sage	2 litre	20 - 30 cm	4	12

A root barrier around the mint planter is recommended.

Trees:

Apple 'Ribston Pippin'	Dessert apple	MM106 rootstock BR	Half standard	As shown	1
Damson 'Merryweather'	Damson	St Julien ABR	Half standard	As shown	1

Planters to terrace

Strawberry 'Malling Opal'	Strawberry			In planters 1&2	8
Strawberry 'Cambridge Vigour'	Strawberry			In planters 3&4	8
Vinca minor 'Argenteo Variegata'	Lesser periwinkle	2 litre	15 - 20 cm	In planters 5&6	16

Trees:

<i>Amelanchier lamarckii</i>	Snowy mespilus	10- 12 cm	Select Standard BR		3
<i>Malus atro sanguinea 'Gorgeous'</i>	Crab apple	10- 12 cm	Select Standard BR		3
BR= Bare root					

Wild flowers for wetland area 84m2

Plant Name/Description	English name	Type/Size	Specification	Density per m	Quantity
<i>Caltha palustris</i>	Marsh marigold	Plug plant 40 cc	Well rooted plug	4	20
<i>Cardamine pratensis</i>	Cuckoo flower	Plug plant 40 cc	Well rooted plug	8	64
<i>Filipendula ulmaria</i>	Meadow sweet	Plug plant 40 cc	Well rooted plug	4	20
<i>Iris pseudacorus</i>	Yellow flag iris	Plug plant 40 cc	Well rooted plug	4	20
<i>Lychnis viscaria</i>	Ragged robin	Plug plant 40 cc	Well rooted plug	5	20
<i>Lythrum salicaria</i>	Purple loosestrife	Plug plant 40 cc	Well rooted plug	5	15
<i>Mentha aquatica</i>	Water mint	Plug plant 40 cc	Well rooted plug	4	12

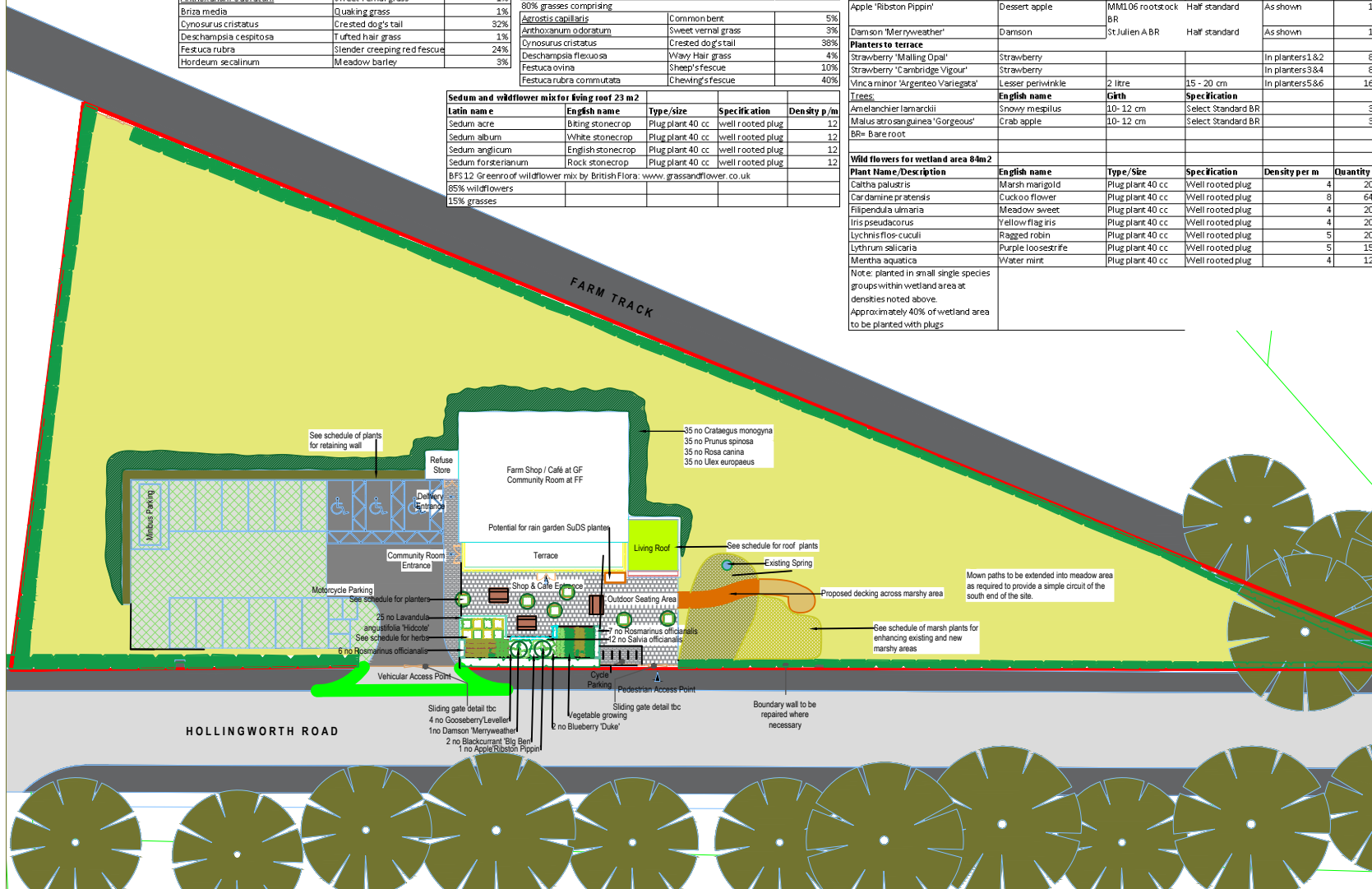
Note: planted in small single species groups within wetland area at densities noted above.

Approximately 40% of wetland area to be planted with plugs

Note: See drawing 474.02 for schedule for native mixed hedgerows.

LEGEND

- Meadow grassland
- Existing marshy area
- Proposed extended marshy area
- Proposed mixed native hedgerow
- Proposed decking in recycled plastic
- Proposed crushed stone path linking to deck
- Proposed native shrubs to rear of building and retaining wall
- Groundcover and perennial planting to herb garden and terrace
- Planters with tree and groundcovers to terrace
- Picnic tables
- Tarmac
- Myriad Priors permeable paving by www.marshalls.co.uk
- Bodpave 85 recycled plastic porous paving grids for grass reinforcement



REV A Amendments to schedules and additional schedules, and hard landscaping

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Job title	Drawing No.
BANK TOP FARM SHOP	474/01
Drawing title	
LANDSCAPE LAYOUT	
Scale	Date
1:500	JULY 2022
	Rev
	A