

ES3 Grass Seed Mix for coastal meadow (sown with EM3 Wildflower Mix)	COMPOSITION (%)	NOTES
Proportion of base grass mix to be sown with EF3 Wildflower Mix to be advised by scheme Ecologist		
Poa pratensis – Smooth-stalked Meadow-grass	20	
Agrostis capillaris – Common Bent	10	
Cynosurus cristatus – Crested Dogtail	35	
Festuca rubra – Red Fescue	30	
Phleum bertolonii – Smaller Cat's-tail	5	
Total	100	
EM3 Wild Flowers for Coastal Meadow	COMPOSITION (%)	NOTES
Achillea millefolium – Yarrow	2	
Agrimonia eupatoria – Agrimony	1	
Betonica officinalis – Betony	6	
Centaurea nigra – Common Knapweed	10	
Daucus carota – Wild Carrot	5	
Echium vulgare – Viper's-bugloss	3	
Filipendula ulmaria – Meadowsweet	1	
Galium album – Hedge Bedstraw	4	
Galium verum – Lady's Bedstraw	2	
Geranium pratense – Meadow Crane's-bill	2	
Leucanthemum vulgare – Owey Daisy	5	
Malva moschata – Musk Mallow	5	
Medicago lupulina – Black Medick	2	
Onobrychia vicifolia – Sanfin	1	
Pastinaca sativa – Wild Parsnip	1	
Pentstemon lanceolatus – Ribwort Plantain	7	
Poterium sanguisorba ssp sanguisorba – Salad Burnet	3	
Primula veris – Cowslip	5	
Prunella vulgaris – Selfheal	8	
Ranunculus acris – Meadow Buttercup	8	
Ranunculus bulbosus – Bulbous Buttercup	3	
Rhynanthus minor – Yellow Rattle	2	
Rumex acetosa – Common Sorrel	2	
Scabiosa columbaria – Small Scabious	1	
Silene dioica – Red Campion	4	
Silene vulgaris – Bladder Campion	5	
Taraxacum officinale – Dandelion	1	
Vicia cracca – Tufted Vetch	1	
Total	100	
SW2 Wet Grassland Mix	COMPOSITION (%)	NOTES
Wetland grass mix for SUDS area – marginal plug planting within the edges. Refer to P9 plug planting mix.		
Agrostis castellana	5	
Festuca ovina	20	
Festuca rubra	65	
Festuca Rubra Commutata	10	
Total	100	

Trees (Extra Heavy Standard Trees, POS Trees & Feature Trees)		Height (cm)	Notes
<i>Alnus glutinosa</i>	R8 STD	14-16cm	
<i>Betula pendula</i>	R8 STD	14-16cm	
<i>Carbinus betulus</i>	R8 STD	14-16cm	
<i>Corylus avellana</i>	R8 STD	14-16cm	
<i>Pinus nigra</i>	R8 STD	14-16cm	
<i>Quercus robur</i>	R8 STD	14-16cm	
<i>Sorbus aucuparia</i>	R8 STD	14-16cm	
Standard Trees (POS Trees & Biodiversity Areas)		Height (cm)	Notes
<i>Acer campestre</i>	R8 STD	12-14cm	
<i>Betula pendula</i>	R8 STD	12-14cm	
<i>Carpinus betulus</i>	R8 STD	12-14cm	
<i>Corylus avellana</i>	R8 STD	12-14cm	
<i>Prunus avium</i>	R8 STD	12-14cm	
<i>Quercus robur</i>	R8 STD	12-14cm	
Feathered Trees (Northern/Northwest Biodiversity Area)		Height (cm)	Notes
<i>Acer campestre</i>	B FTH	180-210cm	
<i>Alnus glutinosa</i>	B FTH	180-210cm	
<i>Betula pendula</i>	B FTH	180-210cm	
<i>Corylus avellana</i>	B FTH	180-210cm	
<i>Crataegus monogyna</i>	B FTH	180-210cm	
<i>Sorbus aria</i> (Lutescens)	B FTH	180-210cm	
<i>Sorbus aucuparia</i>	B FTH	180-210cm	

Species rich hedge mix, planted @ 6/m in a Double Staggered Row. To be planted in species groups of approximately 10	approx. 10 plants	size (cm)
<i>Cornus sanguinea</i>	5	60-80
<i>Corylus avellana</i>	20	60-80
<i>Crataegus monogyna</i>	40	60-80
<i>Ilex aquifolium</i>	5	CL (40-60)
<i>Prunus spinosa</i>	15	60-80
<i>Rosa canina</i>	5	60-80
<i>Viburnum opulus</i>	10	60-80

Single Species Hedgerow Mix	Size (cm)	NOTES
Single species mix to development frontages and key interfaces within the development. Planted as contained stock subject to availability.	40-60	
Carpinus betulus		C.3L

Native Scrub/Shrub Mix	COMPOSITION %	Size (cm)
Native Low Scrub/Shrub Planting Mix planted @ 1/m ² . Individual varieties to be planted in groups of approximately 5-9.		
Acer campestre	10	60-80
Corylus avellana	10	60-80
Cornus sanguinea	10	60-80
Ostrya virginica	10	60-80
Ilex aquifolium	5	CSL 40-60
Prunus avium	10	60-80
Prunus spinosa	10	60-80
Rosa canina	10	60-80
Sorbus aucuparia	10	60-80
Ulex europaeus	5	60-80
Viburnum opulus	10	60-80
Total	100	

Amenity Shrub Mix
3/6L pots dependent on species selection

<i>Alajsa reptans</i>	
<i>Aschemilla mollis</i>	
<i>Aucubia japonica</i>	
<i>Begonia cordifolia</i>	
<i>Carex comans</i>	
<i>Ceanothus thyrsiflorus repens</i>	
<i>Choysa temata</i>	
<i>Cornus alba</i>	
<i>Eunonymus fortunei</i>	
<i>Geranium macrorrhizum</i>	
<i>Hebe</i>	
<i>Hebe pinguifolia</i>	
<i>Hedera colchica</i>	
<i>Heuchera</i>	
<i>Hydrangea arborescens</i>	
<i>Hytotelephium</i>	
<i>Hypericum fidoctis</i>	
<i>Levandula elegantifolia</i>	
<i>Lonicera ilesta</i>	
<i>Photinia x fraseri</i>	
<i>Potentilla fruticosa</i>	
<i>Hedera colchica</i>	
<i>Sedum</i>	
<i>Skimmia japonica</i>	
<i>Stipa tenuis sima</i>	
<i>Viburnum davidii</i>	
<i>Vinca minor</i>	

P9 Plug Planting	
Marginal planting for SUDS basin upper edges and surrounding grassland edges (within wet grassland mix areas). <i>Butomus umbellatus</i> <i>iris pseudacorus</i> <i>Lythrum salicaria</i> <i>Myosotis scorpioides</i> <i>Ranunculus flammula</i>	

Bulb Planting	
Within POS and grassland verges adjacent to key pedestrian routes.	
<i>Anemone nemorosa</i>	
<i>Hyacinthoides non-scripta</i>	
<i>Narcissus pseudonarcissus</i>	

Landscape Masterplan

Mill Lane, Whitburn

Client: Story Homes Ltd

SHEET: S1 REV: A

Drawn by : NW Approved by: RB

Scale: 1:1000 @ A1

PEGASUS
GROUP

A	2025.12.11	KCH	Amends in line with comments
-	2025.11.17	NW	First draft
Rev	Date	By	Note

KEY	
	Site boundary
	Blue line boundary
EXISTING LANDSCAPE FEATURES	
	Trees/vegetation to be retained
	Hedgerow to be retained
	Root Protection Area (RPA)
	Existing vegetation to be removed
	Public Right of Way (PROW)
	Existing stone walling to be repaired
	Existing agricultural context views
	Existing coastal views
	Existing cycle routes

PROPOSED LANDSCAPE FEATURES

-  Trees
-  Specimen shrub
-  Single species native hedgerow
-  Mixed species native hedgerow
-  Single species hedgerow mix
-  Native scrub/shrub mix
-  Amenity shrub mix
-  P9 plug planting
-  Indicative ornamental groundcover, shrubs & herbaceous planting
-  Species rich 'coastal meadow' grass - EM3 Wildflowers for Coastal Meadow or similar approved
-  Open space amenity/mown grass

	Wetlands – EM&F Wild Flowers for Wetlands or similar approved
	Development plot front garden turf
	Development plot rear garden grass seed
	Bulb planting
	Footpath – timber edged crushed stone
	Indicative location of LEAP/LAP
	Indicative location of trim trail equipment
	Bow top play railings with 2no. gates TBC
	Principle circulation routes
	Green corridor
	Indicative bench location

