Species Rich Seed Mix		
Emorsgate EM2 – STANDARD GENERAL PURPOSE MEADOW MIXTURE		**Wildflowers**
Latin name	**Common name**	**%**
Achillea millefolium	Yarrow	0.5
Centaurea nigra	Common Knapweed	1.6
Daucus carota	Wild Carrot	3
Galium verum	Lady's Bedstraw	3
Knautia arvensis	Field Scabious	0.3
Leontodon hispidus	Rough Hawkbit	0.3
Leucanthemum vulgare	Oxeye Daisy - (Moon Daisy)	2.5
Malva moschata	Musk Mallow	3
Plantago lanceolata	Ribwort Plantain	0.8
Poterium sanguisorba - (Sanguisorba minor)	Salad Burnet	1
Primula veris	Cowslip	0.6
Prunella vulgaris	Selfheal	0.3
Ranunculus acris	Meadow Buttercup	0.8
Rhinanthus minor	Yellow Rattle	1.2
Rumex acetosa	Common Sorrel	1.1
		20
		Grasses
Latin name	**Common name**	**%**
Agrostis capillaris	Common Bent	8
Cynosurus cristatus	Crested Dogstail	28
Festuca rubra	Slender-creeping Red-fescue	24
Phleum bertolonii	Smaller Cat's-tail	4
Poa pratensis	Smooth-stalked Meadow-grass	16

Specimen trees						
Abbr.	**Species**	**Height**	**Pot Size**	**Form**	**Spacing**	**Notes**
Cp	Crataegus prunifolia	10-12cm	min 75ltr	Ctr/Br	As shown	Staked with tie and spacer
Mjd	Malus John Downie	14-16cm	min 100ltr	Ctr/Br	As shown	Double staked with tie and spacer
Pa	Prunus avium	10-12cm	min 75ltr	Ctr/Br	As shown	Staked with tie and spacer
Qp	Quercus petraea	10-12cm	min 75ltr	Ctr/Br	As shown	Staked with tie and spacer
Sar	Sorbus aria Lutescens	10-12cm	min 75ltr	Ctr/Br	As shown	Staked with tie and spacer
	Trees to be planted into prepared pits min 900mm x 900mm x 600mm backfilled with topsoil/ organic medium slow release fertiliser and Mycorrhizal additives / manufacturers recommended rates where planted into seeded/grass areas - trees to be staked to windward side and have 1m dia clear weedfree circle maintained to base with Min 50mm depth B&S Mulch in seeded short mown grass areas.					

EG22 Basic Strong Lawn Grass Mix (Amenity Mix)		
Grasses		
%	**Latin name**	**Common name**
5	Agrostis capillaris	Common Bent
25	Lolium perenne	Perennial Rye Grass
50	Festuca rubra	Red Fescue
20	Poa pratensis	Smooth-stalked Meadow-grass
100		
Sowing rates		
	kg per ha	kg per 37
	25 g	925 g

Code	Ornamental hedge & low Shrub Planting Phase 1	Height	Pot Size	Form	Notes	no/m²	Bed 1	Bed 2	Bed 3	Bed 4	Bed 5	Bed 6	Bed 7	Bed 8
						Bed Area m²	4	10	4	22	10	4	4	21
Am	Alchemilla mollis	300-450mm	2Ltr	Ctr		6		12		12				
BrS	Brachyglottis Sunshine	450-600mm	2Ltr	Ctr	Min. 3 breaks in lower third	3		12						18
Fm	Fuchsia magellanica 'Ricartonii'	450-600mm	3ltr	ctr	Min. 3 breaks in lower third	3		12						12
Lav	Lavandula angustifolia Hidcote	450-600mm	3Ltr	Ctr	Min. 3 breaks in lower third	6			24	12	30			
Lon	Lonicera pileata Mai Green	450-600mm	3ltr	ctr	Min. 3 breaks in lower third	3								
Po	Prunus Otto Luyken	450-600mm	2ltr	ctr	Min 3 breaks in lower third	4						16	16	32
Rmc	Rosa Magic Carpet	450-600mm	2Ltr/Br	Ctr/Br	Min 3 breaks in lower third	3	12			54				9
Vo	Viburnum opulus Compactum	450-600mm	2Ltr	ctr	Min 3 breaks in lower third	4					20			
	Planting to be evenly spaced within extent indicated- planted into weedfree prepared areas comprising 300mm min topsoil depth with 100mm addded Organic matter, Micrhorizzal compost and slow release fertilizer to manufacturers recommendations.													

Code	Rain Garden Planting	Height	Pot Size	Form	Notes	no/m²	RG1	RG2	RG3	RG4	RG5	RG6	RG7	RG8	RG9	RG10	RG11	RG12	RG13	RG14	RG15	RG16	RG17	RG18	RG19	RG20	RG21	RG22	RG23	RG24	RG25	RG26	RG27	RG28	RG29
	Phase 1					Bed Area m²	2.5	2.5	6.5	6.5	2.5	2.5	2.5	4.5	2	5.5	4	4	36	36	4	5	4	4	4	4	4	5.5	3	2.5	2.5	2.5	2.5	2.5	2.5
Ar	Ajuga reptans	300-450mm	P9/1Ltr	Ctr	Plants to be evenly spaced within the Planting beds indicated as a mixed tapestry planting layout not in individual blocks of single species.	6													36	36															
Bc	Bergenia cordifolia	300-450mm	2Ltr	Ctr		6													24	24	12	12													
Ah	Aster herveyi	300-450mm	P9/1Ltr	Ctr		8	8		16	16	8	4	8	16									8	8	12	8	12	12				8	8	8	8
Am	Alchemilla mollis	300-450mm	P9/1Ltr	Ctr		8	4	4	8	8				8					8	8			4	4	4	4	4	8				4	4	4	4
Gr	Geranium Rozanne 'Gerwat'	300-450mm	P9/1Ltr	Ctr		8	8	8	16	12	8	8	4	8									8	12	8	8	12	16							
Gm	Geum Mrs. J Bradshaw	300-450mm	P9/1Ltr	Ctr		8		8	12	16	4	8	8	4									12	8	8	12	8	8							
Ih	Inula hookerii	300-450mm	1Ltr	Ctr		6																													
RH	Rosa 'Roseraie de l'Haÿ'	450-600mm	1Ltr	Ctr/Br	Cut back to 300mm before planting	3													36	36									9						
Sb	Stachys byzantina	300-450mm	P9/1Ltr	Ctr		6									6	12			24	24										3	3	6	6	6	6
Vm	Vinca minor	300-450mm	P9/1Ltr	Ctr	Cut back to min 450mm before planting	5									6	8	10	10	10	10	10	10								5	5				
Vor	Viburnum opulus Compactum	450-600mm	2Ltr	Ctr		3										3	6	6	24	24		6								3	3				

Key

- Proposed dwelling
- Proposed parking
- Proposed short mown amenity grass
- Proposed species rich grassland
- Bed 1 — Proposed Ornamental Planting (species as indicated)
- RG1 — Proposed Rain Garden provision (for species refer to schedules)
- Proposed individual specimen tree (for species refer to schedule)
- Existing boundary vegetation to be retained (Indicative)
- Existing Mature tree to be retained

Notes

1. Proposals based upon layout provided by Russell Hughes Architects Drawing ref:2947:21:3J Rev J
2. Private garden areas to be seeded or turfed with amenity grass seed to clients specification.
3. Garden fencing to allow formal passage of small mammals i.e. hedgehogs between plots by provision of suitable gaps. For fencing/boundary details refer to Architects Drawings provided separately.
4. Amenity grass mix to be Emorsgate Mix EG22 Strong Lawn Grass Mixture
5.For Rain Garden detailing refer to Engineers Drawing provided separately.
6. Drawing produced for Planning purposes - Not to be used for tendering.

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0m 4m 8m 12m 16m 20m

Scale 1:250 @ A1

Issue	Drawn	Checked	Approved	Date
Rev A	JB	PW	JB	06/07/22
Issued	JB	PW	JB	05/07/22
Draft v1	PW	JB	JB	04/07/22

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Client

AMP Construction and Groundworks Ltd.

Project Title

Land adjacent to Llain Rallt, Gwalchmai

Drawing Title

Soft Landscape Proposals

Drawing Number 22/14/LP/01

Size	Scale	Issue
A1	1:250	Rev A