

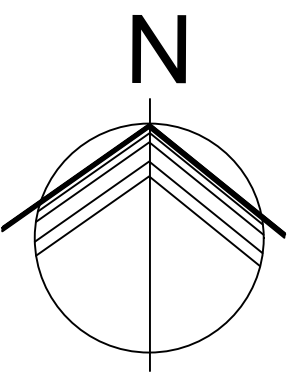
Specimen EHS Native trees					
Abbr.	Species	Size	Pot Size	Form	Spacing
Qp	Quercus petraea	14-16cm	min 75Ltr	Ctr/rb/Airpot	As shown
	Planted into prepared pits min 900x900x900cm with added peat free rooting medium, slow release fertiliser and michorrhizal additive at manufacturers recommended rates. Fitted with tree guard immediately after planting. Where planted in grass/wildflower areas - 1m diameter circle to be kept weed free and mulched with min 50mm coarse grade bark mulch.				

Native Hedge INFILL planting - Mix NHM2	Height	Form	Size	%mix	Spacing	Notes
Species						
Crataegus mongyna	450-600mm	Br	2+0	20	3/lin m	Min 3 breaks
Prunus spinosa	300-450mm	Ctr	2ltr min	70	3/lin m	Min 3 breaks
Sambucus nigra	450-600mm	Br	2+0	10	3/lin m	Min 3 breaks
Planting to be used as infill to gap up the existing hedges where required at a spacing of min 300mm apart grouping of 7 plants of the same species either notch planted or planted into prepared Pits (300x300x300mm backfilled with topsoil, Michorrhizal granular additive and 100mm organic matter + Slow release fertiliser at manufacturers recommended rate.) Where used as infill planting to gap up hedge plant in double or single staggered row as existing root matrix allows. All planting to be fitted with tree shelters to be removed once established and protected from stock grazing where appropriate.						

Specimen Street /Garden trees					
Code	Species	Height	Pot Size	Form	Spacing
Cp	Crataegus prunifolia	10-12cm	min 75Ltr	Ctr/rb	n/a
Mjd	Malus John Downie	8-10cm	min 75Ltr	Ctr/rb	n/a
Sar	Sorbus aria lutescens	12-14cm	min 75Ltr	Ctr/rb	n/a
Sauc	Sorbus aucuparia Streetwise	12-14cm	min 75Ltr	Ctr/rb	n/a
Planted into prepared pits min 600x600x900cm with added peat free rooting medium, slow release fertiliser and michorrhizal additive at manufacturers recommended rates. Tree guards to be fitted immediately after planting Staked					

Native Hedge planting - Mix NHM1	Height	Form	Size	%mix	Spacing	Notes
Species						
Corylus avellana	450-600mm	Br	2+0	5	3/lin m	Min 3 breaks
Crataegus mongyna	450-600mm	Br	2+0	15	3/lin m	Min 3 breaks
Prunus spinosa	300-450mm	Ctr	2ltr min	70	3/lin m	Min 3 breaks
Rosa canina	450-600mm	Br	2+0	10	3/lin m	Min 3 breaks
Planting to be at 450m centres in a double staggered rows 300mm apart max. grouping of 7 plants of the same species. Trench to be 300x300x300mm backfilled with topsoil, Michorrhizal granular additive, and 100mm organic matter + Slow release fertiliser at manufacturers recommended rate. Where used as infill planting to gap up hedge plant in double or single staggered row as existing root matrix allows. All planting to be fitted with tree shelters to be removed once established and protected from stock grazing where appropriate.						

Native tree and shrub planting - Native Mix NM2	Height	Form	Size	%mix	Spacing	Notes
Species						
Corylus avellana	450-600mm	Br	2+0	60	1/m²	Min 3 breaks
Crataegus mongyna	450-600mm	Br	2+0	20	1/m²	Min 3 breaks
Prunus spinosa	300-450mm	Ctr	2ltr min	5	1/m²	Min 3 breaks
Rosa canina	450-600mm	Br	2+0	5	1/m²	Min 3 breaks
Sorbus aucuparia	450-600mm	Br	2+0	10	1/m²	Min 3 breaks
Planting to be at 1m centres in staggered rows max. grouping of 7 plants of the same species. Pits to be 300x300x300mm backfilled with topsoil and 100mm organic matter + Michorrhizal additive and Slow release fertiliser at manufacturers recommended rate. All Above planting to be fitted with tree shelters and protected from stock grazing where applicable.						



Key

Proposed dwellings - refer to Architects drawings for details

Proposed parking and access roads - refer to Architects drawings for details

Existing retained trees - refer to Arboricultural reporting for details

Existing mixed Native hedgerows (retained)

Proposed Specimen Native Field tree (species as indicated within schedules)

Proposed Specimen Native street tree (species as indicated within schedules)

Proposed Amenity/Pollinator Low shrubs and groundcover(refer to schedule for species)

Proposed Raingarden (species as indicated)

Short mown Garden amenity grass seeded areas Mix 1 (species as indicated)

Species Rich long sward seeded areas Mix 2 (species as indicated)

Species Rich long sward seeded areas Mix 3 (wetland species as indicated)

Proposed Native tree and Shrub Mix planting NH1 (species as indicated)

Specimen Shrub/Climber (species as indicated)

Proposed Native Hedge Planting (species as indicated)

Proposed Biodiversity MitigationProposed Bat BoxProposed Bird BoxProposed Hedgehog HouseProposed Hedgehog Hole (Highway route)**NOTES:**
1. Proposals based upon layout provided within Ainsley Gommom Architects Proposed Site Plan Site Analysis and FFL Drawing Ref. C1106 016 Rev L dated 20.05.25
2. Drawing issued for Planning purposes only - not for tendering.
3. Ecological Arboricultural and Drainage reporting provided separately.
4. All fencing to have compliant Hedgehog Holes and signage as indicated - Bat Bird and Hedgehog House types as detailed by RML
5. Plant schedules indicated on Sheets 1 and 2.
6. For Hard Landscape proposals refer to Architects Proposals
7. This drawing remains © copyright of Tirlunbarr Associates.

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Adra

Client

Project Title

Land at Tyddyn Fletcher, Caernarfon

Drawing Title

Soft Landscape and Ecological Mitigation Proposals

Drawing Number

10/025/PP/01.01

Size

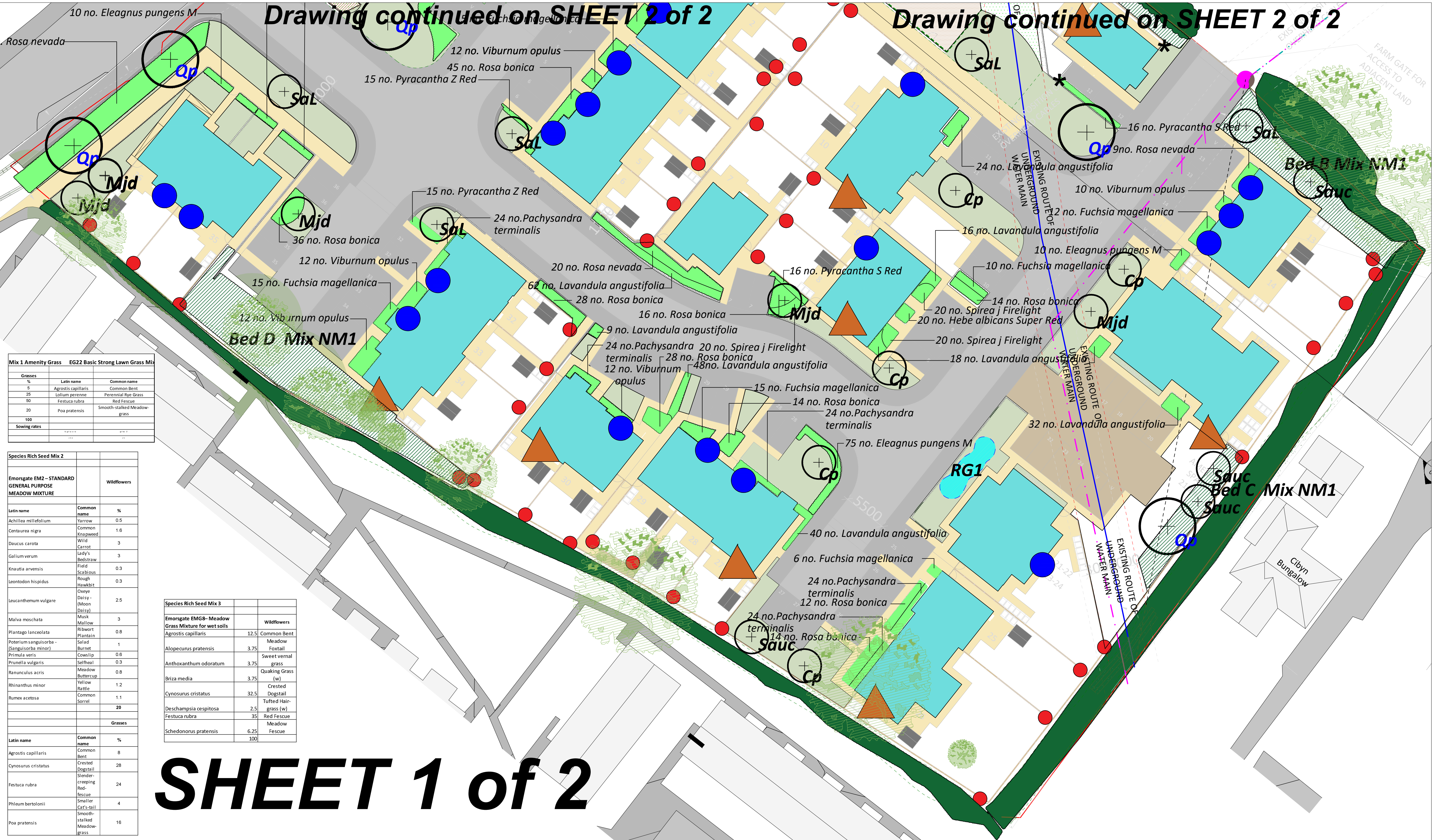
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Issue

A1

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v2



Mix 1 Amenity Grass	EG22 Basic Strong Lawn Grass Mix
Grasses	
%	Latin name
5	Agrostis capillaris
25	Lolium perenne
50	Festuca rubra
20	Poa pratensis
100	
Sowing rates	

Species Rich Seed Mix 2			Wildflowers
Emorgate EM2 - STANDARD GENERAL PURPOSE MEADOW MIXTURE	Common name	%	
Achillea millefolium	Yarrow	0.5	
Centaurea nigra	Common Knapsweed	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	Daisy (Moon Daisy)	2.5	
Malva moschata	Musk Mallow	3	
Plantago lanceolata	Ribwort	0.8	
Poterium sanguisorba (Sanguisorba minor)	Plantain	1	
Primula veris	Salted Burnet	0.6	
Prunella vulgaris	Cowslip	0.3	
Ranunculus acris	Selfheal	0.3	
Rhinanthus minor	Meadow Buttercup	0.8	
Rumex acetosa	Yellow Rattle	1.2	
	Common Sorrel	1.1	
		20	
			Grasses
Latin name	Common name	%	
Agrostis capillaris	Common Bent	8	
Cynosurus cristatus	Crested Dogtail	26	
Festuca rubra	Slender-creeeping Red-fescue	24	
Phleum bertolonii	Smaller Cat's-tail	4	
Poa pratensis	Smooth-stalked Meadow-grass	16	

Species Rich Seed Mix 3			Wildflowers
Emorgate EMG8- Meadow Grass Mixture for wet soils	Common name	%	
Agrostis capillaris	Common Bent	12.5	
Alopecurus pratensis	Meadow Foxtail	3.75	
Anthoxanthum odoratum	Sweet vernal grass	3.75	
Briza media	Quaking Grass (w)	3.75	
Cynosurus cristatus	Crested Dogtail	32.5	
Deschampsia cespitosa	Tufted Hair-grass (w)	2.5	
Festuca rubra	Red Fescue	35	
Schedonorus pratensis	Meadow Fescue	6.25	
		100	