

Number	Abbreviation	Species	Specification	Height	Density	Percentage Contribution	Length
11	CALL	Calluna vulgaris	1+1 Transplant - seed raised	100-120cm	120	Double Staggered at 0.3m offset	100.00m
221	COR AVE	Cornus avellana	1+2 Transplant - seed raised	Branches: 3 brks	B60-80cm	3Cr Double Staggered at 0.3m offset	32.568m
690	CRA MON	Crataegus monogyna	1+1 Transplant - seed raised	B	60-80cm	1Cr Double Staggered at 0.3m offset	45.0m
148	LE ROU	Leucothoe racemosa	1+2 Seedlings	CE	60-80cm	1Cr Double Staggered at 0.3m offset	96.570m
295	PRUSP	Prunus spinosa	1+1 Transplant - seed raised	B	60-80cm	3Cr Double Staggered at 0.3m offset	43.808m
5	ROS CAN	Rosa canina	1+1 Transplant - seed raised	Branches: 3 brks	B60-80cm	3Cr Double Staggered at 0.3m offset	10.922m
Total 1472 -							Total 219.044m

Tree	Number of Plants	Abbreviation	Species	Specification	Height	Grth	Density	Counted
8	2	A ca	Acer campestre	Heavy Standard: 5 brks: 3x RB	Clear Stem minimum 200cm	350-425cm	214cm	Counted
12	1	A ca	Acer campestre	Heavy Standard: 5 brks: 3x RB	Clear Stem minimum 200cm	350-425cm	12-14cm	Counted
14	1	ACEOLMA	Acer platanoides 'Olmsted'	Heavy Standard: 5 brks: 3x RB	Clear Stem 175-200cm	350-425cm	12-14cm	Counted
12	1	ALN GAI	Alnus glutinosa	Heavy Standard: 5 brks: 3x RB	Clear Stem min. 200cm	350-425cm	12-14cm	Counted
14	1	A lam	Amanchacher lamardii	Heavy Standard: 5 brks: 3x RB	Clear Stem 175-200cm	300-350cm	12-14cm	Counted
2	1	BET PEN	Betula pendula	Extra Heavy Standard: 3x RB	Clear Stem min. 200cm	450-500cm	18-20cm	Counted
2	1	BET PUB	Betula pubescens	Heavy Standard: 5 brks: 3x RB	Clear Stem 175-200cm	350-425cm	12-14cm	Counted
9	1	C be F F	Carpinus betulus 'Frans Fontaine'	Heavy Standard: 5 brks: 3x RB	Clear Stem 175-200cm	350-425cm	12-14cm	Counted
2	1	PRU PAL	Prunus padus	Heavy Standard: 5 brks: 3x RB	Clear Stem 175-200cm	350-425cm	12-14cm	Counted
4	1	PRUPADA	Prunus padus	Extra Heavy Standard: 3x RB	Clear Stem min. 200cm	450-500cm	18-20cm	Counted
13	1	PRUPAAL	Prunus padus 'Alberti'	Heavy Standard: 5 brks: 3x RB	Clear Stem 175-200cm	350-425cm	12-14cm	Counted
2	1	QUC ROB	Quercus robur	Heavy Standard: 5 brks: 3x RB	Clear Stem 175-200cm	350-425cm	12-14cm	Counted
3	1	QUC ROB	Quercus robur	Heavy Standard: 5 brks: 3x RB	Clear Stem 175-200cm	350-425cm	12-14cm	Counted
6	1	S	Salix caprea	Heavy Standard: 5 brks: 3x RB	Clear Stem 175-200cm	350-425cm	12-14cm	Counted
Total 118 -								

Shrub	Number of Plants	Abbreviation	Species	Specification	Height	Pot Size	Density	Area
133	1	BER NAN	Berberis thunbergii 'Atropurpurea Nana'	Branches: 4 brks: C	20-25cm	3L	21	5569m²
49	1	BRA SUN	Brachyglottis 'Sunshine'	Branches: 4 brks: C	30-40cm	3L	21m²	21.653m²
1	1	CEA MOU	Ceanothus 'Blue Mound'	Branches: 4 brks: C	30-40cm	3L	21m²	21.653m²
13	1	CEA REP	Ceanothus thyrsiflorus repens	Bushy: 5 brks: C	30-40cm	3L	31m²	4.05m²
17	1	CHO SUN	Chamaecyparis 'Sunshine'	Bushy: 5 brks: C	30-40cm	3L	31m²	4.05m²
11	1	CIS PIN	Cistus 'Silver Pink'	Bushy: 4 brks: C	20-30cm	3L	31m²	1.207m²
27	1	COT PUR	Cornus 'Royal Purple'	Branches: 4 brks: C	30-40cm	3L	31m²	2.55m²
27	1	COT PUR	Cornus 'Royal Purple'	Branches: 4 brks: C	30-40cm	3L	31m²	2.55m²
11	1	ELA EBB	Eleagnus pungens 'Maculata'	Branches: 4 brks: C	30-40cm	3L	31m²	2.55m²
110	1	ERI PIN	Erica carnea 'Springwood Pink'	Bushy: 4 brks: C	30-40cm	3L	31m²	2.55m²
14	1	ERI WHI	Erica carnea 'Springwood White'	Bushy: 4 brks: C	30-40cm	3L	31m²	2.55m²
167	1	EVO GAI	Euonymus fortunei 'Emerald Gaiety'	Bushy: 7 brks: C	20-30cm	3L	31m²	92.2404m²
28	1	EVO GAI	Euonymus fortunei 'Emerald Gaiety'	Bushy: 7 brks: C	20-30cm	3L	31m²	92.2404m²
28	1	EVO GAI	Euonymus fortunei 'Emerald Gaiety'	Bushy: 7 brks: C	20-30cm	3L	31m²	92.2404m²
11	1	GEN LYD	Gerardia lydia	Bushy: 5 brks: C	20-30cm	3L	31m²	2.267m²
11	1	HEB GLO	Hebe 'Autumn Glory'	Bushy: 5 brks: C	20-30cm	3L	31m²	2.267m²
38	1	HEB GEM	Hebe 'Green Globe'	Bushy: 7 brks: C	18-20cm	3L	71m²	6.0073m²
81	1	HEB MAR	Hebe 'Miss Winder'	Bushy: 5 brks: C	30-40cm	3L	31m²	2.267m²
30	1	HYD WAV	Hydrangea macrophylla 'Blue Wave'	Branches: 5 brks: C	40-60cm	3L	21m²	12.682m²
12	1	HYD WIL	Hydrangea paniculata 'Little Lime'	Branches: 5 brks: C	30-40cm	3L	31m²	6.6643m²
62	1	HYD BLU	Hydrangea serrata 'Bluebird'	Branches: 5 brks: C	40-60cm	3L	31m²	27.1139m²
29	1	LAV HIL	Lavandula angustifolia 'Hidocote'	Bushy: 5 brks: C	20-30cm	3L	31m²	7.405m²
32	1	MAH APO	Malva aquilum 'Apollo'	Branches: 2 brks: C	20-30cm	3L	41m²	7.7439m²
119	1	PIE FLA	Pieris 'Forest Flame'	Bushy: 4 brks: C	30-40cm	3L	31m²	19.0111m²
6	1	POT PUR	Potentilla fruticosa 'Alderswood'	Bushy: 4 brks: C	30-40cm	3L	31m²	1.541m²
11	1	POT PUR	Potentilla fruticosa 'Alderswood'	Bushy: 4 brks: C	30-40cm	3L	31m²	1.541m²
6	1	PRU LUS	Prunus lauraster	Bushy: 4 brks: C	30-40cm	3L	31m²	3.2891m²
14	1	SAN CHA	Santolina chamaecrista	Bushy: 4 brks: C	30-40cm	3L	31m²	8.202m²
99	1	SKI RUB	Skimmia japonica 'Rubella'	Bushy: 3 brks: C	30-40cm	3L	41m²	23.5361m²
18	1	VIB DAY	Viburnum davidii	Bushy: 3 brks: C	20-30cm	3L	31m²	5.7041m²
13	1	VIB PRI	Viburnum prinos 'Eve Price'	Bushy: 4 brks: C	30-40cm	3L	31m²	10.8389m²
11	1	VIN MAJ	Vinca major	Several Shoots: 3 brks: C	3L	31m²	3	4.5677m²
Total 1486 -								

Herbaceous	Number of Plants	Abbreviation	Species	Specification	Height	Pot Size	Density	Area
168	1	AST FAN	Astilbe 'Fanal'	Full Pot: C	3L	41m²	3	3.3081m²
25	1	AST GRA	Astilbe 'Yrarnal'	Full Pot: C	3L	41m²	3	6.7783m²
87	1	BEN GRD	Bergeria cordata	Full Pot: C	3L	51m²	18	4.759m²
17	1	ECH MAG	Echinacea purpurea 'Magnus'	Full Pot: C	3L	41m²	3	3.9005m²
20	1	EUP ROB	Euphorbia angulata 'Robbie'	Full Pot: C	3L	51m²	18	3.9791m²
37	1	GER BLU	Geranium 'Johnson's Blue'	Full Pot: C	3L	41m²	3	8.2475m²
98	1	GER ALB	Geranium 'macrorrhizum Album'	Full Pot: C	3L	41m²	3	21.735m²
69	1	HEU PUR	Heuchera 'Chocolate Rollins'	Full Pot: C	3L	41m²	3	6.6005m²
21	1	HEU PIE	Heuchera 'Key Lime Pie'	Full Pot: C	3L	41m²	3	4.7387m²
109	1	HEU MAR	Heuchera 'Marmalade'	Full Pot: C	3L	41m²	3	24.0337m²
30	1	HEU PUR	Heuchera 'maritima Palace Purple'	Full Pot: C	3L	41m²	3	6.8899m²
21	1	RUD GOL	Rudbeckia fulgida sylvatica 'Goldstrum'	Full Pot: C	3L	41m²	3	0.0208m²
1	1	SAL TRI	Salvia officinalis 'Triostar'	Full Pot: C	3L	41m²	3	1.5382m²
Total 569 -								

Formal Hedge	Number	Abbreviation	Species	Specification	Height	Pot Size	Density	Length
4749 -	1	PRU LUY	Prunus laurocerasus 'Otto Luyken'	Bushy: 3 brks: C	120-140cm	21L	15m	959.1912m
Total 59.0152m								

Hawthorn Hedge	Number	Abbreviation	Species	Specification	Height	Density	Length
601 -	1	Cra mon	Crataegus monogyna	1+1 Transplant - seed raised	B60-80cm	3Cr Double Staggered at 0.3m offset	109.0152m
Total 99.0152m							

Grass Areas	Seed Mix Name	Seed Mix Supplier	Density	Area
939.3449m²	RE3	Germinal	50m²	939.3449m²
423.3862m²	WF19	Germinal	20m²	423.3862m²
Total 1362.7311m²				

Native Shrub Mix									
Number	Abbreviation	Species	Specification	Height	Pot Size	Density	Percentage	Contribution	Area
91	COR AVE	Cornus avellana	1+2 Transplant - seed raised	Branches: 3 brks	B60-80cm	1Cr	15%		86.374m²
233	CRA MON	Crataegus monogyna	1+1 Transplant - seed raised	B	60-80cm	1Cr	40%		230.328m²
1	ILE AOU	Ilex aquifolium	Leader with Lateralis	C	40-60cm	3L	1Cr	15%	86.374m²
119	PRU SPI	Prunus spinosa	1+1 Transplant - seed raised	Branches: 2 brks	B60-80cm	1Cr	20%		115.164m²
62	VIBOP	Viburnum opulus	1+2 Transplant - seed raised	Branches: 3 brks	B60-80cm	1Cr	10%		57.582m²
Total 596 -									Total 575.821m²

Landscape Layout Key:

- Site Boundary
- Existing trees and hedgerows to be retained and protected during the works
- Existing trees to be removed
- Proposed ornamental planting on 400mm depth of topsoil with 75mm bark mulch.
- Proposed native tree planting, tree pit and double sowing as detailed in the specification.
- Small ornamental tree / large shrub planting, tree pit and double sowing as detailed in the specification.
- Proposed single or mixed native hedgerow planted in a double staggered row at 0.3m centres and 0.3 offset. Bare root transplants with shelter guard tubes and stakes.
- Proposed single/ mixed native species formal hedge planted in a single row at 0.2 centres. Container transplants.
- Front gardens to be turfed on 150mm topsoil.
- Public open space to be sown with Germinal Aberystwyth mix, or similar approved, to be sown at a rate of 40g/m² on 150mm topsoil.
- Public open space to be sown with Germinal Eco Species Rich Lawn mix, or similar approved, to be sown at a rate of 10g/m² on 150mm topsoil.
- Native tree / shrub planting to be planted as 60-80cm whip planting at 1m centres, for additional wildlife habitat.
- Wildflower seeding, Germinal RE3 River Floodplain / Water Meadow (MGS Grassland), to the existing water course, to public open space, to be sown at 5g/m².
- Wildflower seeding, WF19 Pollinators Paradise, to the public open space to be sown at 5g/m².

