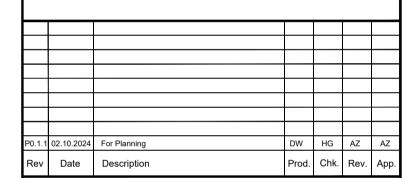
Proposed Plant & Grass Species:

Grasses	Sowing Rate
Emorsgate - EG22 Strong Lawn Grass Mixture (Amenity Grassland)	25g/m ²
Emorsgate - EM1 Basic General Purpose Meadow Mixture (Species Rich Grassland)	4g/m²
Emorsgate - EH1 Hedgerow Mixture (Shaded Species Rich Grassland)	4g/m ²

Native Woodland						
Planted at 1.5m centres						
Species	Height cm	Root	Specification			
Acer campestre	60-80	BR	Transplant - seed raised			
Betula pendula	60-80	BR	1+1; Transplant - seed raised			
Corylus avellana	60-80	BR	1+2; Transplant - seed raised; branched; 3 breaks			
Crataegus monogyna	60-80	BR	Transplant - seed raised			
Cytisus scoparius	40-60	2L	Bushy; 5 breaks			
Hedera helix	40-60	2L	Several shoots; 3 breaks			
llex aquifolium	80-100	RB	Leader with laterals			
Malus sylvestris	60-80	BR	1+1; Transplant - seed raised			
Prunus avium	60-80	BR	1+1; Transplant - seed raised			
Prunus spinosa	60-80	BR	1+1; Transplant - seed raised; branched; 2 breaks			
Quercus robur	60-80	BR	1+2; Transplant - seed raised			
Salix caprea	60-80	BR	0/1; Outting; branched; 2 breaks			
Viburnum lantana	60-80	BR	1+2; Transplant - seed raised; branched; 3 breaks			

Native Hedgerow					
Planted at 0.5m centres in a double staggered row with 0.3m between rows. 5 Plants per linear m					
Species	Height cm	Root	Specification		
Acer campestre	60-80	BR	Transplant - seed raised		
Cornus sanguinea	60-80	BR	1+1; Transplant - seed raised; branched; 3 breaks		
Corylus avellana	60-80	BR	Transplant - seed raised; branched; 3 breaks		
Crataegus monogyna	60-80	BR	Transplant - seed raised		
Euonymus europaeus	60-80	BR	1+2; Transplant - seed raised; branched; 5 breaks		
llexaquifolium	80-100	RB	Leader with laterals		
Malus sylvestris	60-80	BR	1+1; Transplant - seed raised		
Prunus spinosa	60-80	BR	Transplant - seed raised; branched; 2 breaks		
Rosa Canina	60-80	BR	1+1; Transplant - seed raised; branched; 3 breaks		

Rain Gardens				
Species	Root	Specification		
Allium 'Mount Everest'	2L	Full pot		
Aquilegia vulgaris	2L	Full pot		
Bergenia cordifolia	2L	Full pot		
Campanula glomerata	2L	Full pot		
Carex pendula	2L	Full pot		
Crocosmia 'Lucifer'	2L	Full pot		
Dryopteris dilatata	2L	Full pot		
Dryopteris felix-mas	2L	Full pot		
Eupatorium cannabinum	2L	Full pot		
Helenium autumnale	2L	Full pot		
Helleborus foetidus	2L	Full pot		
Hosta 'Royal Standard'	2L	Full pot		
Inula hookeri	2L	Full pot		
Iris pseudocorus	2L	Full pot		
Iris sibirica	2L	Full pot		
Juncus effusus	2L	Full pot		
Miscanthis sinensis	2L	Full pot		
Osmunda regalis	2L	Full pot		
Panicum virgatum	2L	Full pot		
Rudbeckia birta	2L	Full pot		
Veronicastrum virginicum	2L	Full pot		
Viburnum opulus	2L	Full pot		





Sully to Cosmeston ATR

Sully to Cosmeston Cardiff

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Soft Landscape Design Sheet 11 of 11

Designed: D.Watts	Signed D.Watts	Date 02/10/2024		
Produced: D.Watts	Signed D.Watts	Date 02/10/2024		
Checked: H.Gilroy	Signed H.Gilroy	Date 02/10/2024		
Reviewed: A.Zorlutuna	Signed A.Zorlutuna	Date 02/10/2024		
Approved: A.Zorlutuna	Signed A.Zorlutuna	Date 02/10/2024		
Design Stage: For Planning				
Original Size: A1	Grid: N/A	Datum: N/A		
Suitability Code: S0	Scale: N/A	Project Number: 10056562		

For Planning

Drawing Number:

10056562 - ARC - 300 - XX - DR - LA
- 000011 P01.1

Print Date: