



PLANTING BED C							
CsF	<i>Cornus stolonifera</i> 'Flaviramea'	Golden twig Dogwood	40	3	5	3	80 1.5-2.4m
EFEG	<i>Euonymus fortunei</i> 'Emerald Gaiety'	Evergreen bittersweet	40	3	5	3	200 0.5 - 1m
GoWP	<i>Geranium x oxonianum</i> 'Wargrave Pink'	Cranesbill 'Wargrave Pink'	10	0.5	-	11(300mm cent)	40 0.5-1m

EG10 TUSsock GRASS MIX - EMORSgate SEEDS - SOWING RATE 15g/m <sup>2</sup>		
Species Name	Common Name	%
<i>Alpecurus pratensis</i>	Meadow Foxtail (w)	2.5
<i>Cynosurus cristatus</i>	Crested Dogtail	25
<i>Dactylis glomerata</i>	Cocksfoot (w)	20
<i>Deschampsia cespitosa</i>	Tufted Hair-grass (w)	2.5
<i>Festuca rubra</i>	Strong-creeping Red-fescue	25
<i>Holcus lanatus</i>	Yorkshire Fog	2.5
<i>Schedonorus arundinaceus</i> - ( <i>Festuca arundinacea</i> )	Tall Fescue (w)	10
<i>Schedonorus pratensis</i> - ( <i>Festuca pratensis</i> )	Meadow Fescue (w)	12.5

EM10 TUSsock MIX - EMORSgate SEEDS - SOWING RATE 4g/m <sup>2</sup>		
Species Name	Common Name	%
GRASSES - 80%		
<i>Alopecurus pratensis</i>	Meadow Foxtail (w)	2
<i>Cynosurus cristatus</i>	Crested Dogtail	20
<i>Dactylis glomerata</i>	Cocksfoot (w)	16
<i>Deschampsia cespitosa</i>	Tufted Hair-grass (w)	2
<i>Festuca rubra</i>	Strong-creeping Red-fesc	20
<i>Hokus lanatus</i>	Yorkshire Fog	2
<i>Schedonorus arundinaceu</i>	Tall Fescue (w)	8
<i>Schedonorus pratensis</i> - (f)	Meadow Fescue (w)	10
WILDFLOWERS - 20%		
<i>Achillea millefolium</i>	Yarrow	0.5
<i>Agrimonia eupatoria</i>	Agrimony	1.5
<i>Arctium minus</i>	Lesser Burdock	0.5
<i>Centaurea nigra</i>	Common Knapweed	2.5
<i>Centaurea scabiosa</i>	Greater Knapweed	1.5
<i>Daucus carota</i>	Wild Carrot	0.5
<i>Dipsacus fullonum</i>	Wild Teasel	1
<i>Galium album</i> - ( <i>Galium m</i>	Hedge Bedstraw	1
<i>Geranium pratense</i>	Meadow Cranesbill	0.2
<i>Leucanthemum vulgore</i>	Oxeye Daisy	1
<i>Pastinaca sativa</i>	Wild Parsnip	1
<i>Plantago lanceolata</i>	Ribwort Plantain	1
<i>Silene dioica</i>	Red Campion	1
<i>Torilis japonica</i>	Upright Hedge-parsley	2
<i>Verbascum thapsus</i>	Great Mullein	1
<i>Vicia cracca</i>	Tufted Vetch	2
<i>Vicia sativa ssp. segetalis</i>	Common Vetch	1.8

**NOTES:**  
All proposals subject to utility surveys.

**Topsoil**  
Allow for 150mm to seeded areas (unless otherwise indicated), 300mm to planting beds overlay to thoroughly broken up sub-soil. All trees shall have 1.0m cu. of topsoil per tree pit. Any topsoil imported to site to be general/multipurpose grade topsoil to BS3882 with a minimum of 6% organic matter by dry weight.

**Preparation**  
Use of herbicides in proximity of watercourse to be agreed with EA prior to application.  
All beds to be planted to be thoroughly decompacted to 200mm subsoil depth below proposed topsoil layer. Finished bed levels to be set at 30mm below adjacent grassed areas. All topsoils to be fully cultivated to remove stones or other non organic materials and ensure no obvious depressions or hollows within planting beds. Beds to be gently crowned.

**Planting**  
All plant material to comply with BS3936:1992 and handled and planted to Handling and Establishing Landscape Plants (CPSE, 1995). No substitutions of plant species, densities or sizes shall be accepted without prior approval of Landscape Architect.

**Mulching**  
Plant beds and tree pit planting to be mulched with 75mm (settled depth) thick Amenity grade bark mulch.

**Seeding**  
All areas to be grass seeded to be thoroughly decompacted, allowing for specified depths of topsoil, cultivated to fine tilth and seeded during a single operation. Seeding to be lightly raked/harrowed and firmed in.

**Working below existing tree canopy**  
Where indicated, loosen soil by compressed air injections

**Cultivation**  
All soiled areas to be cultivated to to fine tilth to 25mm depth. Remove surface stones to c. 38mm in any dimensions.

**Levels**  
All grass seeding to marry into existing retained grassland levels. Finished levels to be 30mm above adjacent hard surfaces and 30mm above planting beds. All levels to allow for settlement within cultivated soils.

P01	25/08/21	EA review and comment	GR	NG	AR	KB
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Approved



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Client  Environment Agency

Project  
KENDAL FLOOD RISK MANAGEMENT SCHEME 1

Drawing title

Aynam Road Planning Submission

Reach G (G1)

Planting and seeding plan

Sheet 1 of 2

Drawing status S3

Scale	1:250 @ A1	DO NOT SCALE Rev P01
Jacobs No.	B228P023	
Client no.	ENV0000489C	

Drawing number  
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