

Specification and schedule of quantities. Network Rail Embankment Native species grassland seed mix 1710 sq m @5g/m²

Botanical Name	Common Name	Percentage	
	Wild flowers		
Achillea millefolium	Yarrow	0.5	
Centaurea nigra	Common Knapweed	0.5	
Daucus carota	Wild Carrot	1	
Galium verum	Lady's Bedstraw	2.5	
Knautia arvensis	Field Scabious	1	
Leucanthemum vulgare	Oxeye Daisy	2	
Lotus corniculatus	Birdsfoot Trefoil	0.2	
Plantago lanceolata	Ribwort Plantain	1	
Primula veris	Cowslip	1.5	
Prunella vulgaris	Selfheal	2.5	
Ranunculus acris	Meadow Buttercup	3	
Ranunculus bulbosus	Bulbous Buttercup	2	
Rhinanthus minor	Yellow Rattle	1.5	
Rumex acetosa Common sorrel		0.8	
	Grasses		
Agrostis capillaris	Common Bent	8	
Cynosurus cristatus	Crested Dogstail	40	
Festuca rubra	Slender-creeping Red-fescue		
Phleum bertolonii	Smaller Cat's-tail	4	

Specification and	schedule of quantities.	Specimen Tre	ees		
Species	Common Name	Height	Girth	Specification	Number
Malus sylvestris	Common Crab Apple	250-300cm	6-8cm	Light Standard :Clear Stem 150-175 :3 brks :2x :B	3 No.

Species	Common Name	Height	Density	Specification	Mix Species Contribution	Number
Acer campestre	Common Maple	60-80cm	1.5Ctr	1+1 :3 brks :C	8%	131 No.
Alnus glutinosa	Common Alder	60-80cm	1.5Ctr	1+1 :B	12%	195 No.
Betula pendula	Common Silver Birch	60-80cm	1.5Ctr	1+1 :B	30%	485 No.
Corylus avellana	Common Hazel	60-80cm	1.5Ctr	1+2 :3 brks :B	10%	163 No.
Crataegus monogyna	Common Hawthorn	60-80cm	1.5Ctr	1+1; B	15%	243 No.
Malus sylvestris	Common Crab Apple	60-80cm	1.5Ctr	1+1 :B	5%	82 No.
Prunus avium	Wild Cherry	60-80cm	1.5Ctr	1+1 :B	10%	163 No.
Prunus spinosa	Blackthorn	60-80cm	1.5Ctr	1+1 :2 brks :B	10%	163 No.
			•		Total :100%	Total :1625 No.

Specification Note:

Planting and seeding shall be undertaken in accordance with the Highways Agency Manual of Contract Documents for Highway Works Specification Series 3000 Landscape and Ecology.

The whole of the areas to be seeded or planted shall be cultivated to relieve compaction and produce a fine tilth.

Seeding shall be undertaken within the period March/April or September/October.

Planting shall be undertaken within the period November to March inclusive.

Whips/transplants shall be notch planted.

Standard and all large trees shall be pit planted and staked.

All tree and shrub material shall be fitted with biodegradable sheet mulch mats. Mulch mats shall be either square or round with a diameter of 800-1000mm.

Protection of tree and shrub material from grazing animals by the use of individual proprietary guards or fencing may be required, subject to an assessment of the risk of damage.

NETWORK RAIL BOUNDARY (INDICATIVE) PROPOSED THICKET PLANTING GRASS SEEDING (NATIVE SPECIES GRASSLAND MIX) SPECIMEN TREES SWALE / DITCH PROPOSED MOBALINE FENCING TO BE DONE BY OTHERS **EXISTING GABION RETAINING** EXISTING POST AND RAIL STOCKPROOF FENCING <u>NOTES</u>

1. All dimensions are in metres unless noted otherwise.

PERMANENT LAND EASEMENT

Do not scale from this drawing.

3. Earthwork embankment shown at maximum of 1:3 slope.

details within specification for Soft Landscape Works. The Contractor is to familiarise themselves with the locations

of any services prior to commencement of work on site. The setting out and extent of planting is to be confirmed on

site prior to implementation of the works.

Drawing produced on the Snakegrid coordinate system

This drawing is based on: Landscape sections and elevations for planning

(5114534-ATK-DRG-AR-706004) Boundary fencing and access sheet 11 of 38

(5114534-ATK-DRG-MD-705211)

EWR P1 co-ordination sheet 11 of 38 (5114534-ATK-DRG-MD-700211)

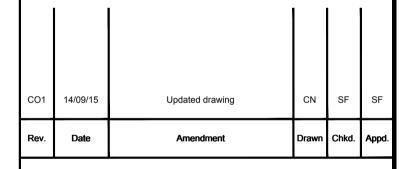
Vehicular access.

Atkins drawings have been amended by RSK:

 Changed planting areas at access to Oxford Parkway. Changed percentages of woodland thicket mix.

 Reduced amount and changed the species of individual specimen trees. All works have been designed in accordance with network rail

located in XS of 5m distance from running rails. Access for maintenance via Oxford Parkway Station Car Park.



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HP3 9RT.

CARILLION BUCKINGHAM JOINT VENTURE

EAST WEST RAIL

PHASE 1

BANBURY ROAD SIDINGS LANDSCAPE

Drawn CN	Date 14/09/15	Check SF	ed Date 14/09/15	Approved SF	Date 14/09/15
Scale AS SHOWN		Orig Size A1		Dimensions METRES	
Project No	0.		Drawing File		

Rev.

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