



Native Hedgerow Mix						
Number	Species	Common Name	Specification	Density	Height	Mix Species Contribution
1977 No.	Prunus spinosa	Blackthorn	1+1 :BR	6/m	60-80cm	25%
5927 No.	Crataegus monogyna	Common Hawthorn	1+1 :BR	6/m	60-80cm	75%
Total :7904 No.						Total :100%

Northfield Native Woodland Mix						
Number	Species	Common Name	Specification	Density	Height	Mix Species Contribution
369 No.	Crataegus monogyna	Common Hawthorn	1+1	2Ctr	40-60cm	10%
2932 No.	Corylus avellana	Common Hazel	1+1	2Ctr	40-60cm	80%
369 No.	Acer campestre	Common Maple	1+1	2Ctr	40-60cm	10%
Total :3670 No.						Total :100%

Specification and schedule of quantities. Specimen trees to be planted as a random mix of species.

Botanical Name	Common Name	Height (cm)	Girth (cm)	Root	Quantity
Quercus robur	Pedunculate Oak	250-300	6-8	RB	15
Malus sylvestris	Crab Apple	250-300	6-8	RB	10

Specification and schedule of quantities. Network Rail Embankment Native species grassland seed mix 3624 m²

Botanical Name	Common Name	Percentage
Achillea millefolium	Wild flowers	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	Birdfoot 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	28
Phleum bertolonii	Smaller Cat's-tail	4

Legend

- PERMANENT LAND EASEMENT
- TEMPORARY LAND EASEMENT
- NETWORK RAIL BOUNDARY (INDICATIVE)
- EXISTING HEDGEROW
- EXISTING WOODLAND TO BE RETAINED
- SURFACE WATER DITCH TO BE DONE BY OTHERS
- PROPOSED GRASS SEEDING (NATIVE SPECIES GRASSLAND MIX)
- PROPOSED HEDGE PLANTING
- PROPOSED SPECIMEN TREES
- PROPOSED WOODLAND PLANTING
- PROPOSED BUND WOODLAND PLANTING

NOTES

All trees to be planted Double Staked. Refer to construction 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.

All plant material to be 2m from road edge.

Drawing produced on the Snakegrid coordinate system

This drawing is based on:

- LANDSCAPE GENERAL ARRANGEMENT PLAN (5114534-ATK-DRG-AR-907356)
- BOUNDARY FENCING AND ACCESS SHEET 13 OF 38 (5114534-ATK-DRG-MD-705213)
- EWR P1 CO-ORDINATION SHEET 13 OF 38 (5114534-ATK-DRG-MD-700213)

All works have been designed in accordance with network rail recommended planting species matrix V2.1. all planting is located in XS of 5m distance from running rails.

Alnus glutinosa and Quercus robur within the native Woodland Mix must be planted at least 10m from the outside rail.

Access for maintenance via Banbury Road Sidings Vehicular access approximately 1230m. OS Grid Reference 449744, 210970.

Hedge alignment is indicative and for illustrative purposes and will follow Limit of Deviation that will be confirmed on site.

P1	18/9/15	Askins drawings amended, overbridge updated. Grass changed to woodland on overbridge. Drain and fence locations moved. Network Rail request. Stock proof fencing removed. Bund woodland mix removed.	RP	SF	SF
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Rev.	Date	Amendment	Drawn	Chkd.	Appd.
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RSK

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Client
CARILLION BUCKINGHAM JOINT VENTURE

Project Title
EAST WEST RAIL PHASE 1

Drawing Title
NORTHFIELD FARM OVERBRIDGE LANDSCAPE GENERAL ARRANGEMENT PLAN

Drawn	Date	Checked	Date	Approved	Date
CN	27/07/15	SF	27/07/15	SF	27/07/15

Scale	Orig Size	Dimensions
1:1000	A1	METRES

Project No.	Drawing File
121097	RSK/M/121097/04/02/06/C01

Drawing No.	Rev.
RSK-DRG-OPS-P008	P1



NOTE
ALL DRAIN AND FENCE LOCATIONS ARE INDICATIVE ONLY

INSET PLAN