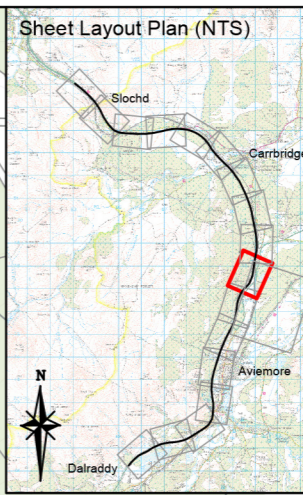


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Millimetres
DO NOT SCALE



- Proposed Route
- 5m Contours
- Existing Railway - Highland Main Line
- Existing Woodland Retained (Outside LMA)
- Existing Woodland Retained (Inside LMA)
- Retained Woodland to include Bat Boxes
- Existing Watercourses and Waterbodies
- Proposed SuDS: Treatment Pond
- Proposed SuDS: Detention Basin
- Proposed Verge Grassland Mix
- Proposed Acid Grassland Mix
- Proposed Wet Grassland Mix
- Proposed Dry Heath
- Proposed Coniferous Woodland
- Proposed Mixed Woodland (Refer to annotations for species composition)
- Proposed Birch Woodland
- Proposed Aspen Woodland
- Proposed Wet Woodland
- Proposed Scattered Trees
- Proposed Large Specification Trees
- Proposed Scrub
- Bat Crossing Location (Refer to annotations for details)
- Culvert/Bridge with Mammal Provision
- Mammal Underpass
- Combined Mammal Fencing
- Otter Fencing
- Wildcat Fencing
- Stockproof Fencing
- Exposed Rock

NB. For general notes relating to this drawing, including planting mixes, refer to Sheet 1

P01	JM	SB	SB	19/04/18
FIRST ISSUE				
P02	GD	JM	JM	23/05/18
SECOND ISSUE				
P03	GD	SB	SB	27/07/18
THIRD ISSUE				
P04	GD	JM	SB	15/08/18
FOURTH ISSUE				
P05	GD	SB	SB	17/08/18
FIFTH ISSUE				
Rev	Drawn / Des	Checked	Approved	Date

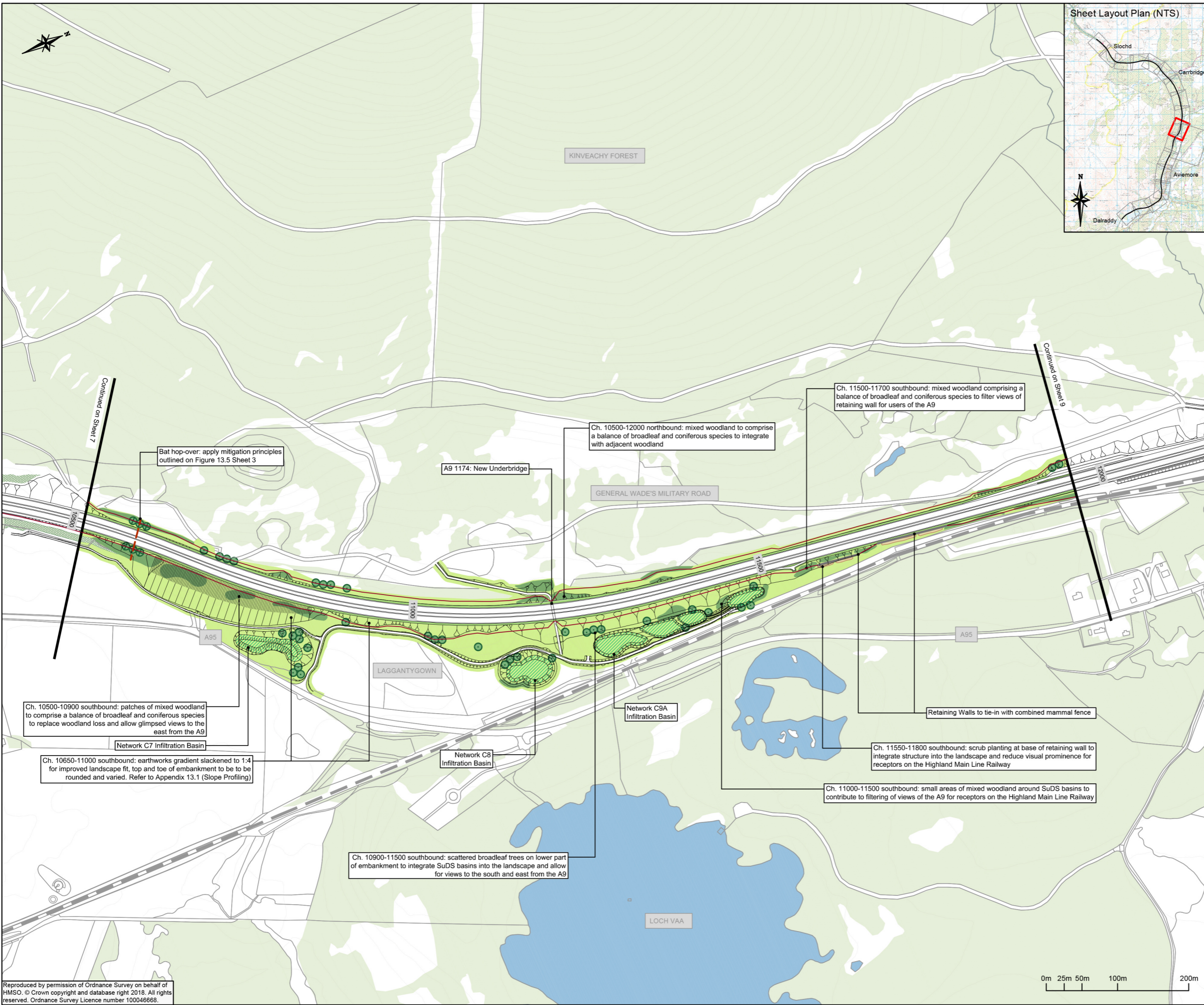
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Drawing Status	Suitability
FINAL	B



Drawing Title
Figure 13.4
Landscape & Ecological Mitigation
Sheet 8 of 18

Scale	Designed / Drawn	Checked	Approved	Authorised
1:5000	GD	SB	SB	SB
Original Size	Date	Date	Date	Date
A3	17/08/18	17/08/18	17/08/18	17/08/18

Drawing Number	Project	Originator	Volume	Revision
	A9P11 - AMJ - ELS -			P05
	A_ZZDS_EM - DR - LA - 0008			
Location	Type	Role	Number	



Bat hop-over: apply mitigation principles outlined on Figure 13.5 Sheet 3

A9 1174: New Underbridge

GENERAL WADE'S MILITARY ROAD

Ch. 10500-12000 northbound: mixed woodland to comprise a balance of broadleaf and coniferous species to integrate with adjacent woodland

Ch. 11500-11700 southbound: mixed woodland comprising a balance of broadleaf and coniferous species to filter views of retaining wall for users of the A9

Ch. 10500-10900 southbound: patches of mixed woodland to comprise a balance of broadleaf and coniferous species to replace woodland loss and allow glimpsed views to the east from the A9

Network C7 Infiltration Basin

Network C9A Infiltration Basin

Retaining Walls to tie-in with combined mammal fence

Ch. 10650-11000 southbound: earthworks gradient slackened to 1:4 for improved landscape fit, top and toe of embankment to be rounded and varied. Refer to Appendix 13.1 (Slope Profiling)

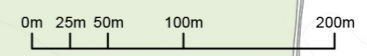
Network C8 Infiltration Basin

Ch. 11550-11800 southbound: scrub planting at base of retaining wall to integrate structure into the landscape and reduce visual prominence for receptors on the Highland Main Line Railway

Ch. 11000-11500 southbound: small areas of mixed woodland around SuDS basins to contribute to filtering of views of the A9 for receptors on the Highland Main Line Railway

Ch. 10900-11500 southbound: scattered broadleaf trees on lower part of embankment to integrate SuDS basins into the landscape and allow for views to the south and east from the A9

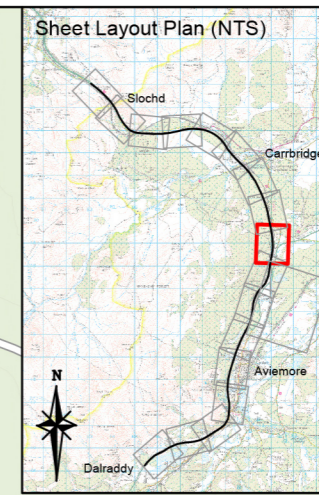
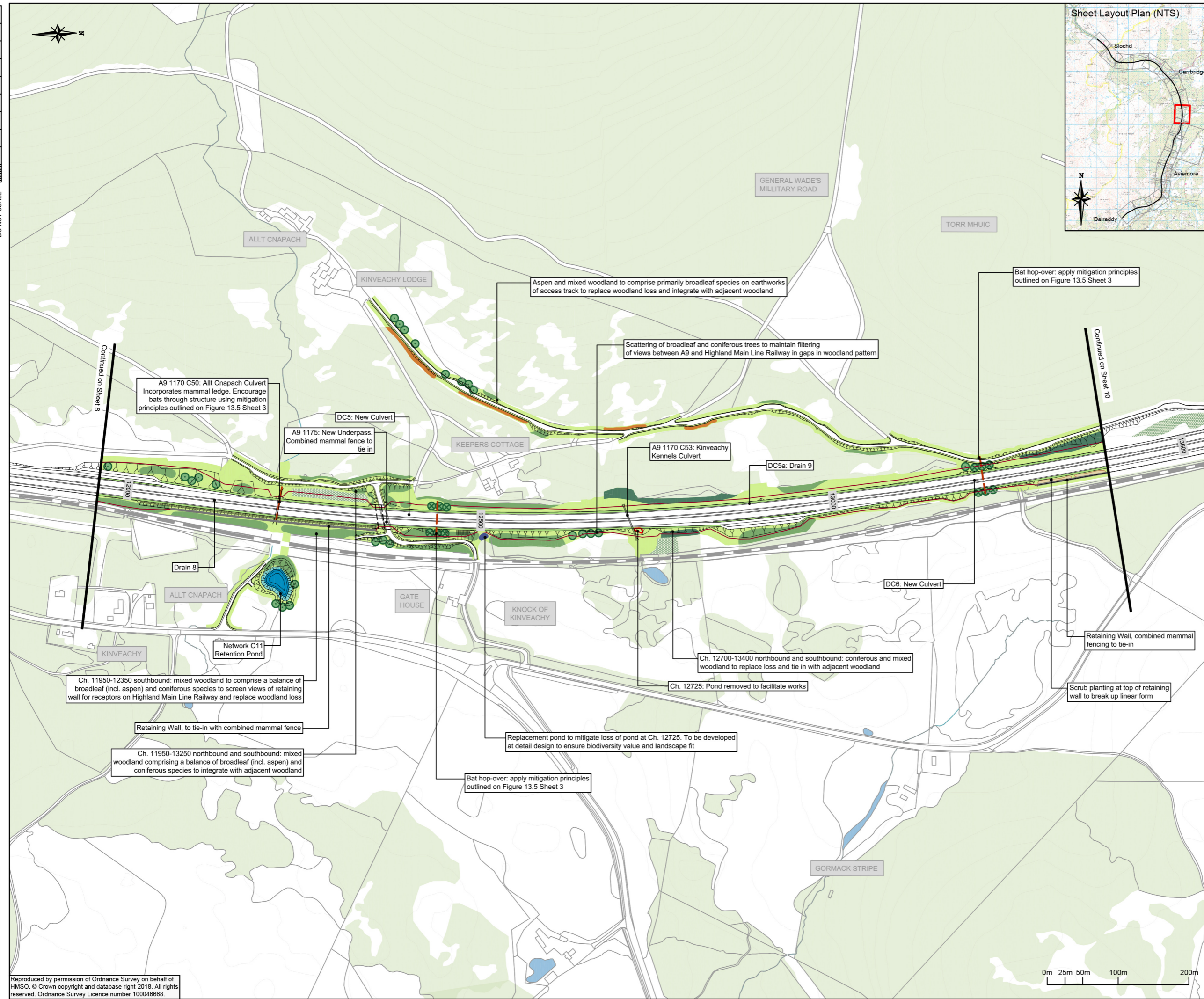
LOCH VAA



Plotted: Aug 17, 2018 - 4:52pm by: DEEP3101

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100
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Millimetres
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FOURTH ISSUE				
P05	GD	SB	SB	17/08/18
FIFTH ISSUE				

Rev	Drawn / Des	Checked	Approved	Date

Drawing Status	FINAL	Suitability	B
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Drawing Title
Figure 13.4
 Landscape & Ecological Mitigation
 Sheet 9 of 18

Scale	Designed / Drawn	Checked	Approved	Authorised
1:5000	GD	SB	SB	SB
Original Size	Date	Date	Date	Date
A3	17/08/18	17/08/18	17/08/18	17/08/18
Drawing Number	Project	Originator	Volume	Revision
A_ZZDS_EM - DR - LA - 0009	A9P11 - AMJ - ELS -			P05
Location	Type	Role	Number	



Plotted: Aug 17, 2018 - 4:55pm by: DEEP3101

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