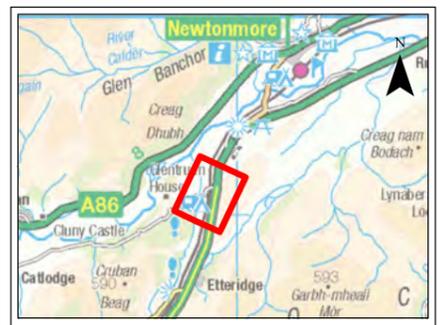
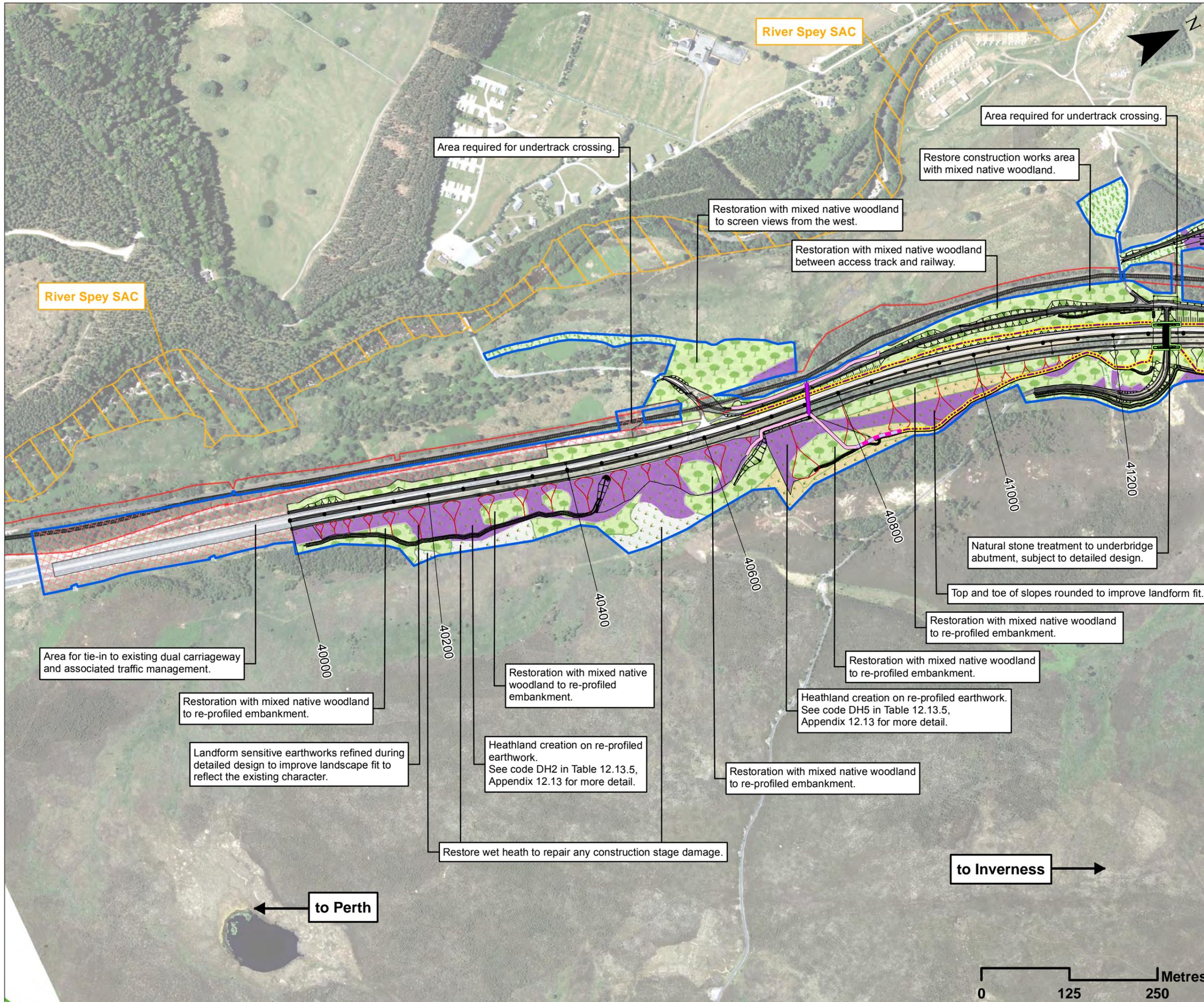


## Overview of Environmental Assessment Part 1

Drawing No.	Drawing Type	Drawing Title	Projectwise Drawing Reference	Software
6.1	ENVIRONMENTAL MITIGATION	ENVIRONMENTAL MITIGATION chainage 40000 to 41200	A9P09-CFJ-EGN-M_ML400_ZZ-DR-EN-0006	GIS
6.2	ENVIRONMENTAL MITIGATION	ENVIRONMENTAL MITIGATION chainage 41200 to 42800	A9P09-CFJ-EGN-M_ML412_ZZ-DR-EN-0002	GIS
6.3	ENVIRONMENTAL MITIGATION	ENVIRONMENTAL MITIGATION chainage 42800 to 44200	A9P09-CFJ-EGN-M_ML428_ZZ-DR-EN-0002	GIS
6.4	ENVIRONMENTAL MITIGATION	ENVIRONMENTAL MITIGATION chainage 44200 to 45600	A9P09-CFJ-EGN-M_ML442_ZZ-DR-EN-0002	GIS
6.5	ENVIRONMENTAL MITIGATION	ENVIRONMENTAL MITIGATION chainage 45600 to 47200	A9P09-CFJ-EGN-M_ML456_ZZ-DR-EN-0005	GIS
6.6	ENVIRONMENTAL MITIGATION	ENVIRONMENTAL MITIGATION chainage 47200 to 48600	A9P09-CFJ-EGN-M_ML472_ZZ-DR-EN-0002	GIS
6.7	ENVIRONMENTAL MITIGATION	ENVIRONMENTAL MITIGATION chainage 48600 to 50000	A9P09-CFJ-EGN-M_ML486_ZZ-DR-EN-0004	GIS
6.8	ENVIRONMENTAL MITIGATION	ENVIRONMENTAL MITIGATION chainage 50000 to 51800	A9P09-CFJ-EGN-M_ML500_ZZ-DR-EN-0002	GIS
6.9	ENVIRONMENTAL MITIGATION	ENVIRONMENTAL MITIGATION chainage 51800 to 53200	A9P09-CFJ-EGN-M_ML518_ZZ-DR-EN-0004	GIS
6.10	ENVIRONMENTAL MITIGATION	ENVIRONMENTAL MITIGATION chainage 53200 to 54600	A9P09-CFJ-EGN-M_ML532_ZZ-DR-EN-0002	GIS
6.11	ENVIRONMENTAL MITIGATION	ENVIRONMENTAL MITIGATION chainage 54600 to 56000	A9P09-CFJ-EGN-M_ML546_ZZ-DR-EN-0002	GIS
6.12	ENVIRONMENTAL MITIGATION	ENVIRONMENTAL MITIGATION chainage 56000 to 56645	A9P09-CFJ-EGN-M_ML560_ZZ-DR-EN-0002	GIS



- ### Legend
- Proposed Scheme:**
- Proposed Scheme Details
  - Land Made Available Boundary
- Baseline Conditions:**
- Special Area of Conservation (SAC)
  - Railway Boundary
- Proposed Mitigation:**
- Dry underpass suitable for large sized mammals
  - Proposed culvert with ledge suitable for medium sized mammals
  - Combined Deer - Otter Fence
  - Deer Fencing
  - Otter Fencing
  - Dry Heath
  - Grassland
  - Native Woodland
  - Shrub Planting
  - Wet Heath
  - Restore Any Habitat Affected By Works
  - Landform Sensitive Earthworks

**GENERAL NOTES:**

1. SOME AREAS WITHIN THE LMA ARE PROVIDED TO ACCOMMODATE CONSTRUCTION WORKS. IN THE EVENT THAT THIS LAND IS ONLY LIGHTLY WORKED OR TRAFFICKED (E.G. FOR MATERIALS LAYDOWN OR STOCKPILING), THE PRESUMPTION IS REINSTATEMENT TO ENABLE RECOVERY OF EXISTING HABITAT.

2. WHERE CONSTRUCTION WORKS RESULT IN LAND BEING HEAVILY WORKED (E.G. EXCAVATED FOR TEMPORARY SUDS), THE MITIGATION SHOWN IS REQUIRED.

**SCALE 1:5000**

REV	SUI	DATE	DESCRIPTION	BY	APP
P03	S3	AUG 18	FINAL REVISIONS	HA	JF
P02	S3	JUNE 18	DESIGN UPDATE	EV	JF
P01	S3	MAY 18	DRAFT FOR COMMENT	EV	JF

**ch2m: FAIRHURST**  
 CH2MHILL Fairhurst JV  
 C/O: City Park 368 Alexandra Parade Glasgow G31 3AU  
 Tel + 44 (0) 141 552 2000 Fax +44 (0) 141 552 2525



**PROJECT 9 CRUBENMORE TO KINCRAG EIA ENVIRONMENTAL MITIGATION DRAWING 6.1 chainage 40000 to 41200**

DESIGN: DB/AP	DRAWN: EV	CHK: GG	APP: JF
------------------	--------------	------------	------------

DATE: 22/08/2018  
 PROJ: 495298

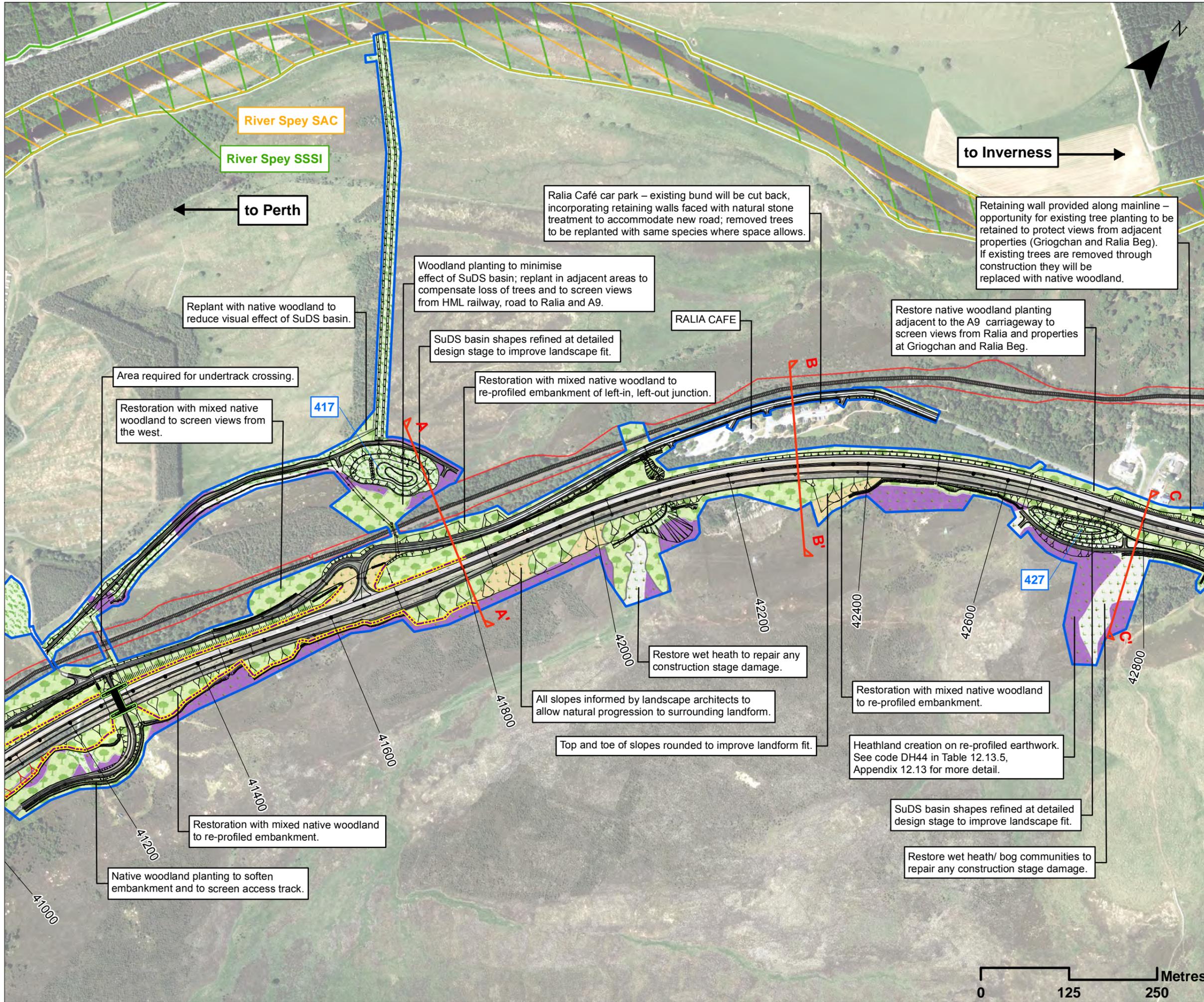
DWG: A9P09-CFJ-EGN-M\_ML400\_ZZ-DR-EN-0006

SHEET: 1 OF 12	REVISION: C01	SUITABILITY: A3
-------------------	------------------	--------------------

to Inverness →

← to Perth





**Legend**

- Proposed Scheme:**
- Proposed Scheme Details
  - 400 SuDS Basins and IDs
  - Land Made Available Boundary
- Baseline Conditions:**
- Special Area of Conservation (SAC)
  - Site of Special Scientific Interest (SSSI)
  - Railway Boundary
- Proposed Mitigation:**
- Dry underpass suitable for large sized mammals
  - Deer Fencing
  - Dry Heath
  - Grassland
  - Native Woodland
  - Shrub Planting
  - Wet Heath
  - Restore Any Habitat Affected By Works
  - Cross Section Locations
  - Landform Sensitive Earthworks

**GENERAL NOTES:**  
 1. SOME AREAS WITHIN THE LMA ARE PROVIDED TO ACCOMMODATE CONSTRUCTION WORKS. IN THE EVENT THAT THIS LAND IS ONLY LIGHTLY WORKED OR TRAFFICKED (E.G. FOR MATERIALS LAYDOWN OR STOCKPILING), THE PRESUMPTION IS REINSTATEMENT TO ENABLE RECOVERY OF EXISTING HABITAT.  
 2. WHERE CONSTRUCTION WORKS RESULT IN LAND BEING HEAVILY WORKED (E.G. EXCAVATED FOR TEMPORARY SUDDS), THE MITIGATION SHOWN IS REQUIRED.

**SCALE 1:5000**

P03	S3	AUG 18	FINAL REVISIONS	HA	JF
P02	S3	JUNE 18	DESIGN UPDATE	EV	JF
P01	S3	MAY 18	DRAFT FOR COMMENT	EV	JF
REV	SUIT	DATE	DESCRIPTION	BY	APP

**ch2m FAIRHURST**  
 CH2MHILL Fairhurst JV  
 C/O: City Park 368 Alexandra Parade Glasgow G31 3AU  
 Tel + 44 (0) 141 552 2000 Fax +44 (0) 141 552 2525

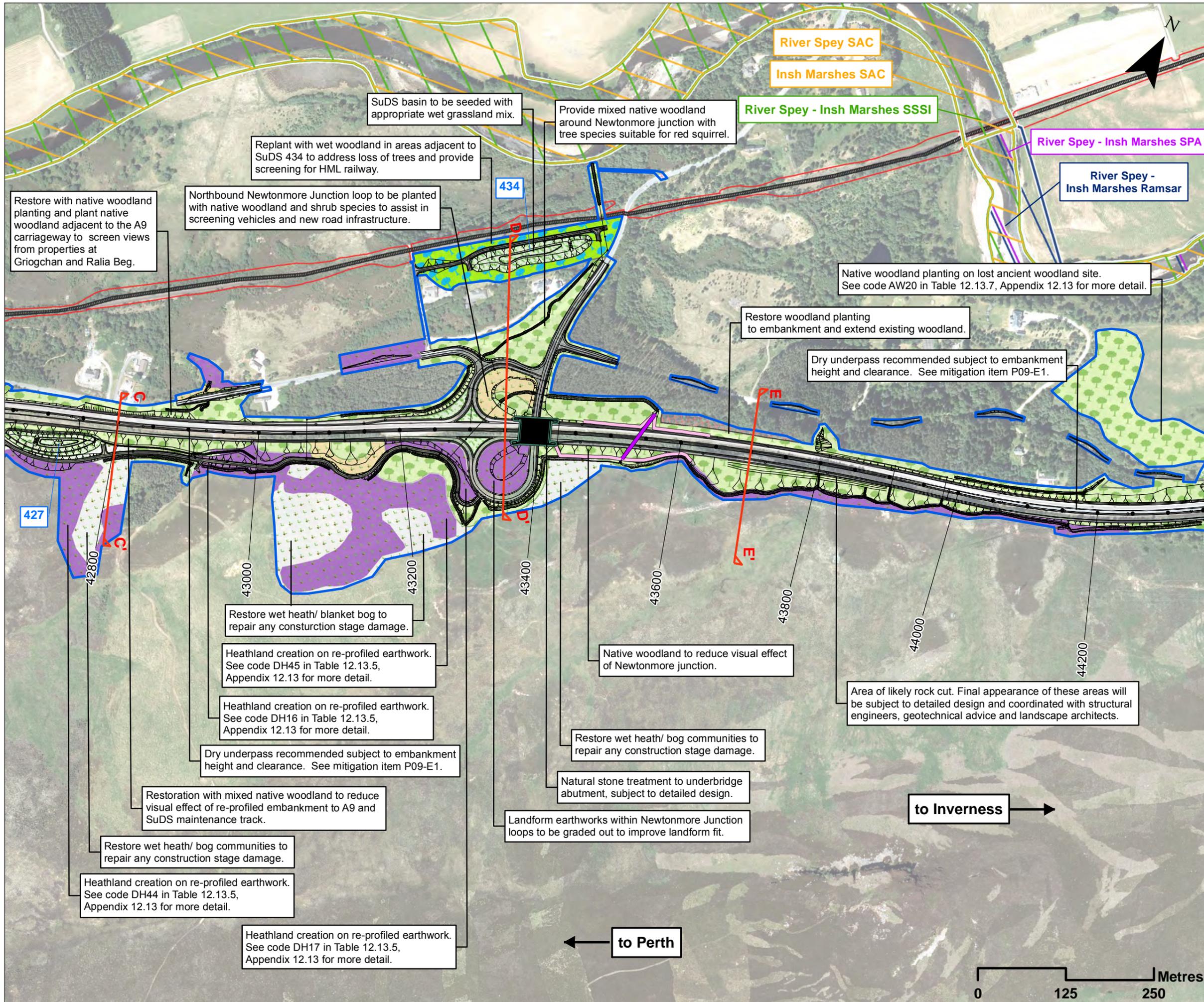


**PROJECT 9 CRUBENMORE TO KIN CRAIG EIA ENVIRONMENTAL MITIGATION DRAWING 6.2 chainage 41200 to 42800**

DESIGN: DB/AP	DRAWN: EV	CHK: GG	APP: JF
---------------	-----------	---------	---------

DATE: 22/08/2018  
 PROJ: 495298  
 DWG: A9P09-CFJ-EGN-M\_ML412\_ZZ-DR-EN-0002

SHEET: 2 OF 12	REVISION: C01	SUITABILITY: A3
----------------	---------------	-----------------



- ### Legend
- Proposed Scheme:**
- Proposed Scheme Details
  - 400 SuDS Basins and IDs
  - Land Made Available Boundary
- Baseline Conditions:**
- Special Area of Conservation (SAC)
  - Site of Special Scientific Interest (SSSI)
  - Special Protection Area
  - Ramsar
  - Railway Boundary
- Proposed Mitigation:**
- Proposed culvert with ledge suitable for medium sized mammals
  - Proposed structure suitable for large sized mammals
  - Otter Fencing
  - Dry Heath
  - Grassland
  - Native Woodland
  - Shrub Planting
  - Wet Heath
  - Native Wet Woodland
  - Restore Any Habitat Affected By Works
  - Cross Section Locations

**GENERAL NOTES:**

- SOME AREAS WITHIN THE LMA ARE PROVIDED TO ACCOMMODATE CONSTRUCTION WORKS. IN THE EVENT THAT THIS LAND IS ONLY LIGHTLY WORKED OR TRAFFICED (E.G. FOR MATERIALS LAYDOWN OR STOCKPILING), THE PRESUMPTION IS REINSTATEMENT TO ENABLE RECOVERY OF EXISTING HABITAT.
- WHERE CONSTRUCTION WORKS RESULT IN LAND BEING HEAVILY WORKED (E.G. EXCAVATED FOR TEMPORARY SUDS), THE MITIGATION SHOWN IS REQUIRED.

**SCALE 1:5000**

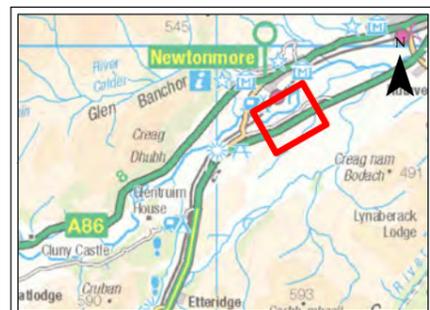
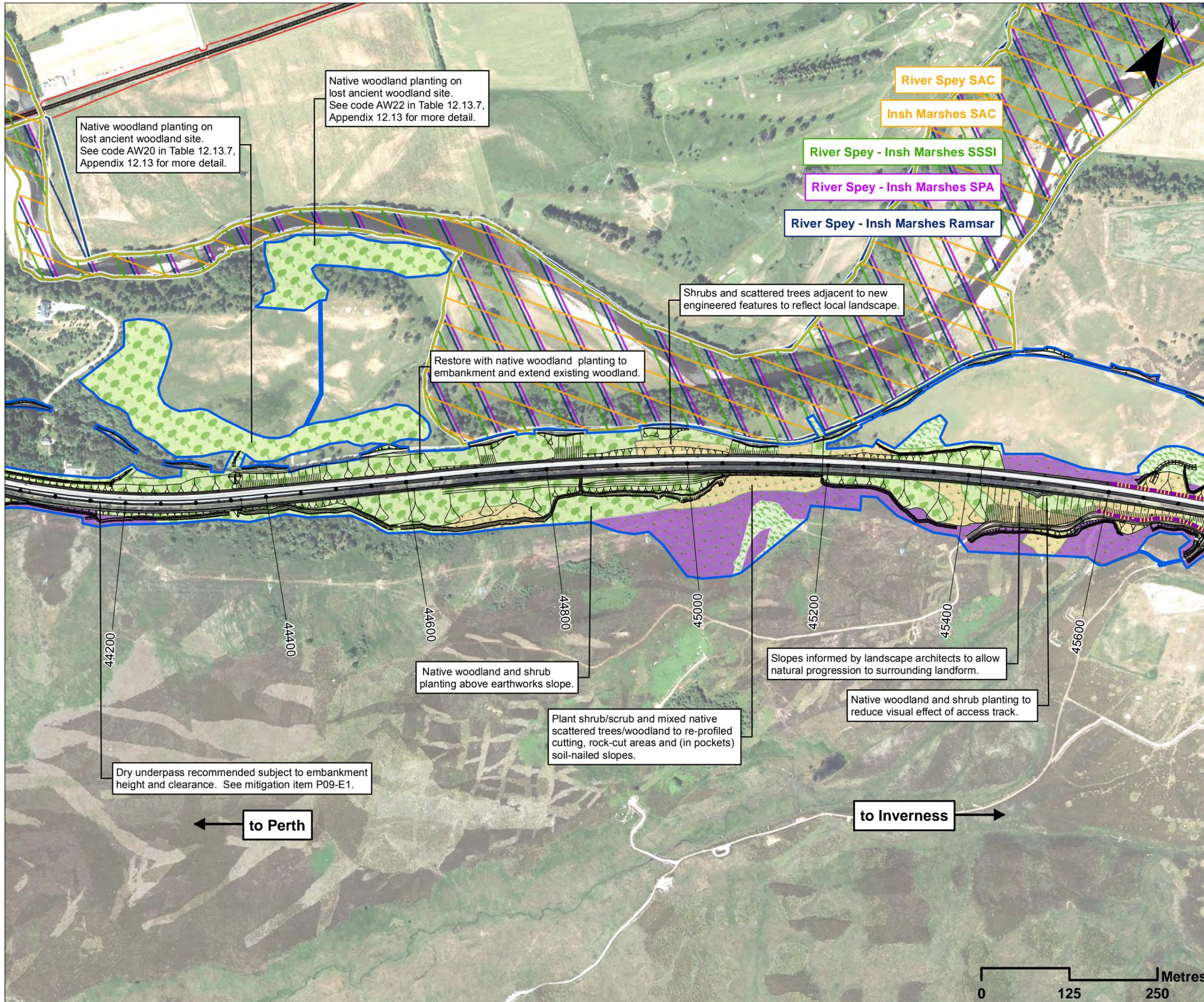
REV	SUI	DATE	DESCRIPTION	BY	APP
P03	S3	AUG 18	FINAL REVISIONS	HA	JF
P02	S3	JUNE 18	DESIGN UPDATE	EV	JF
P01	S3	MAY 18	DRAFT FOR COMMENT	EV	JF

**ch2m: FAIRHURST**  
 CH2MHILL Fairhurst JV  
 C/O: City Park 368 Alexandra Parade Glasgow G31 3AU  
 Tel + 44 (0) 141 552 2000 Fax +44 (0) 141 552 2525



**PROJECT 9 CRUBENMORE TO KINCRAIG EIA ENVIRONMENTAL MITIGATION DRAWING 6.3**  
 chainage 42800 to 44200

DESIGN: DB/AP	DRAWN: EV	CHK: GG	APP: JF
DATE: 22/08/2018			
PROJ: 495298			
DWG: A9P09-CFJ-EGN-M_ML428_ZZ-DR-EN-0002			
SHEET: 3 OF 12	REVISION: C01	SUITABILITY: A3	



### Legend

- Proposed Scheme:**
- Proposed Scheme Details
  - Land Made Available Boundary
- Baseline Conditions:**
- Special Area of Conservation (SAC)
  - Site of Special Scientific Interest (SSSI)
  - Special Protection Area (SPA)
  - Ramsar
  - Railway Boundary
- Proposed Mitigation:**
- Deer Fencing
  - Dry Heath
  - Grassland
  - Native Woodland
  - Shrub Planting
  - Restore Any Habitat Affected By Works

**GENERAL NOTES:**

1. SOME AREAS WITHIN THE LMA ARE PROVIDED TO ACCOMMODATE CONSTRUCTION WORKS. IN THE EVENT THAT THIS LAND IS ONLY LIGHTLY WORKED OR TRAFFICKED (E.G. FOR MATERIALS LAYDOWN OR STOCKPILING), THE PRESUMPTION IS REINSTATEMENT TO ENABLE RECOVERY OF EXISTING HABITAT.

2. WHERE CONSTRUCTION WORKS RESULT IN LAND BEING HEAVILY WORKED (E.G. EXCAVATED FOR TEMPORARY SUDS), THE MITIGATION SHOWN IS REQUIRED.

**SCALE 1:5000**

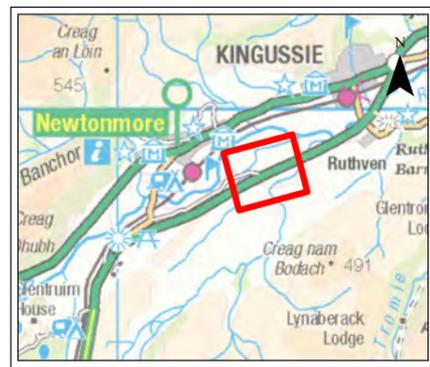
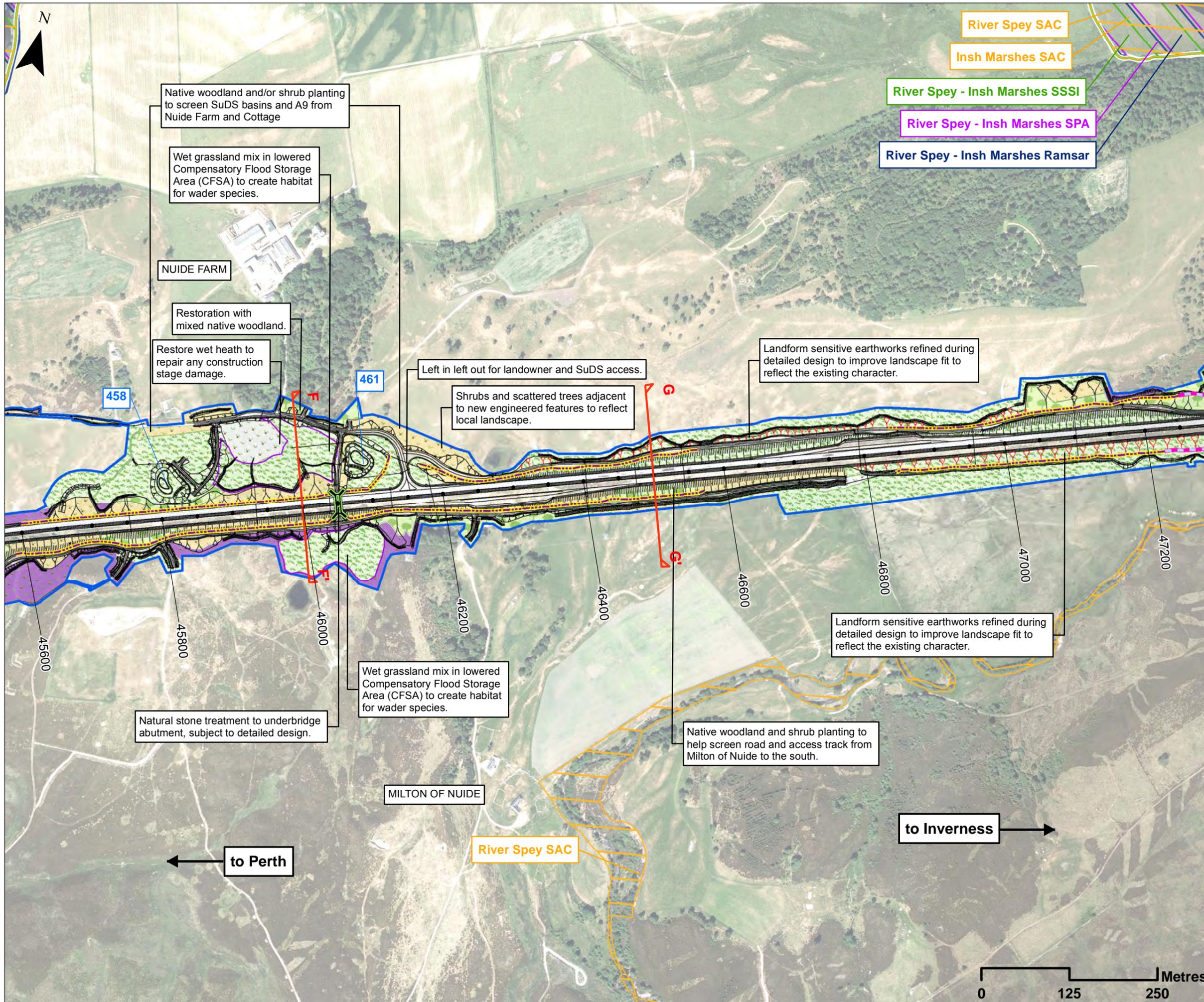
REV	SUI	DATE	DESCRIPTION	BY	APP
P03	S3	AUG 18	FINAL REVISIONS	HA	JF
P02	S3	JUNE 18	DESIGN UPDATE	EV	JF
P01	S3	MAY 18	DRAFT FOR COMMENT	EV	JF

**ch2m: FAIRHURST**  
 CH2MHILL Fairhurst JV  
 C/O: City Park 368 Alexandra Parade Glasgow G31 3AU  
 Tel + 44 (0) 141 552 2000 Fax +44 (0) 141 552 2525



**PROJECT 9 CRUBENMORE TO KINCRAIG EIA ENVIRONMENTAL MITIGATION DRAWING 6.4 chainage 44200 to 45600**

DESIGN: DB/AP	DRAWN: EV	CHK: GG	APP: JF
DATE: 22/08/2018			
PROJ: 495298			
DWG: A9P09-CFJ-EGN-M_ML442_ZZ-DR-EN-0002			
SHEET: 4 OF 12	REVISION: C01	SUITABILITY: A3	



**Legend**

- Proposed Scheme:**
- Proposed Scheme Details
  - 400 SuDS Basins and IDs
  - Land Made Available Boundary
- Baseline Conditions:**
- Special Area of Conservation (SAC)
  - Site of Special Scientific Interest (SSSI)
  - Special Protection Area
  - Ramsar
- Proposed Mitigation:**
- Dry underpass suitable for large sized mammals
  - Combined Deer - Otter Fence
  - Deer Fencing
  - Dry Heath
  - Grassland
  - Native Woodland
  - Shrub Planting
  - Wet Heath
  - Restore Any Habitat Affected By Works
  - Cross Section Locations
  - Landform Sensitive Earthworks

**GENERAL NOTES:**

1. SOME AREAS WITHIN THE LMA ARE PROVIDED TO ACCOMMODATE CONSTRUCTION WORKS. IN THE EVENT THAT THIS LAND IS ONLY LIGHTLY WORKED OR TRAFFICKED (E.G. FOR MATERIALS LAYDOWN OR STOCKPILING), THE PRESUMPTION IS REINSTATEMENT TO ENABLE RECOVERY OF EXISTING HABITAT.

2. WHERE CONSTRUCTION WORKS RESULT IN LAND BEING HEAVILY WORKED (E.G. EXCAVATED FOR TEMPORARY SUDS), THE MITIGATION SHOWN IS REQUIRED.

**SCALE 1:5000**

REV	SUI	DATE	DESCRIPTION	EV	JF	APP
P03	S3	AUG 18	FINAL REVISIONS	HA	JF	
P02	S3	JUNE 18	DESIGN UPDATE	EV	JF	
P01	S3	MAY 18	DRAFT FOR COMMENT	EV	JF	

**ch2m: FAIRHURST**  
 CH2MHILL Fairhurst JV  
 C/O: City Park 368 Alexandra Parade Glasgow G31 3AU  
 Tel + 44 (0) 141 552 2000 Fax +44 (0) 141 552 2525

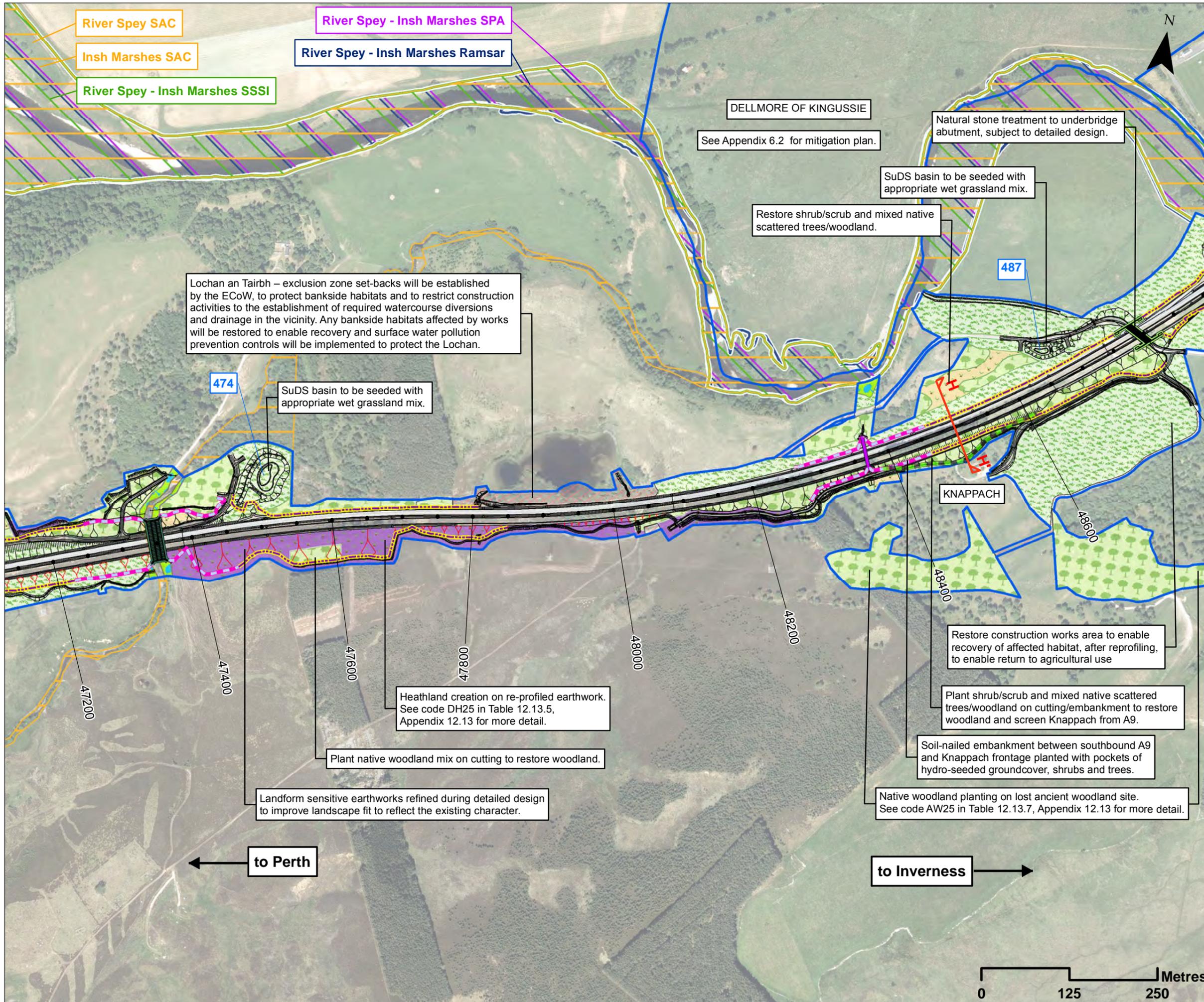


**PROJECT 9 CRUBENMORE TO KINRAIG EIA ENVIRONMENTAL MITIGATION DRAWING 6.5 chainage 45600 to 47200**

DESIGN: DB/AP	DRAWN: EV	CHK: GG	APP: JF
---------------	-----------	---------	---------

DATE: 22/08/2018  
 PROJ: 495298

DWG: A9P09-CFJ-EGN-M_ML456_ZZ-DR-EN-0005		
SHEET: 5 OF 12	REVISION: C01	SUITABILITY: A3



- Legend**
- Proposed Scheme:**
- Proposed Scheme Details
  - 400 SuDS Basins and IDs
  - Land Made Available
- Baseline Conditions:**
- Special Area of Conservation
  - Site of Special Scientific Interest (SSSI)
  - Special Protection Area
  - Ramsar
- Proposed Mitigation:**
- Dry underpass suitable for large sized mammals
  - Proposed culvert with ledge suitable for medium sized mammals
  - Proposed structure suitable for large sized mammals
  - Noise Mitigation
  - Combined Deer - Otter Fence
  - Deer Fencing
  - Otter Fencing
  - Dry Heath
  - Grassland
  - Native Woodland
  - Shrub Planting
  - Wet Heath
  - Native Wet Woodland
  - Restore Any Habitat Affected By Works
  - Cross Section Locations
  - Landform Sensitive Earthworks

**GENERAL NOTES:**

1. SOME AREAS WITHIN THE LMA ARE PROVIDED TO ACCOMMODATE CONSTRUCTION WORKS. IN THE EVENT THAT THIS LAND IS ONLY LIGHTLY WORKED OR TRAFFICKED (E.G. FOR MATERIALS LAYDOWN OR STOCKPILING), THE PRESUMPTION IS REINSTATEMENT TO ENABLE RECOVERY OF EXISTING HABITAT.

2. WHERE CONSTRUCTION WORKS RESULT IN LAND BEING HEAVILY WORKED (E.G. EXCAVATED FOR TEMPORARY SUDS), THE MITIGATION SHOWN IS REQUIRED.

**SCALE 1:5000**

P03	S3	AUG 18	FINAL REVISIONS	HA	JF
P02	S3	JUNE 18	DESIGN UPDATE	EV	JF
P01	S3	MAY 18	DRAFT FOR COMMENT	EV	JF
REV	SUI	DATE	DESCRIPTION	BY	APP

**ch2m: FAIRHURST**  
 CH2MHILL Fairhurst JV  
 C/O: City Park 368 Alexandra Parade Glasgow G31 3AU  
 Tel + 44 (0) 141 552 2000 Fax +44 (0) 141 552 2525



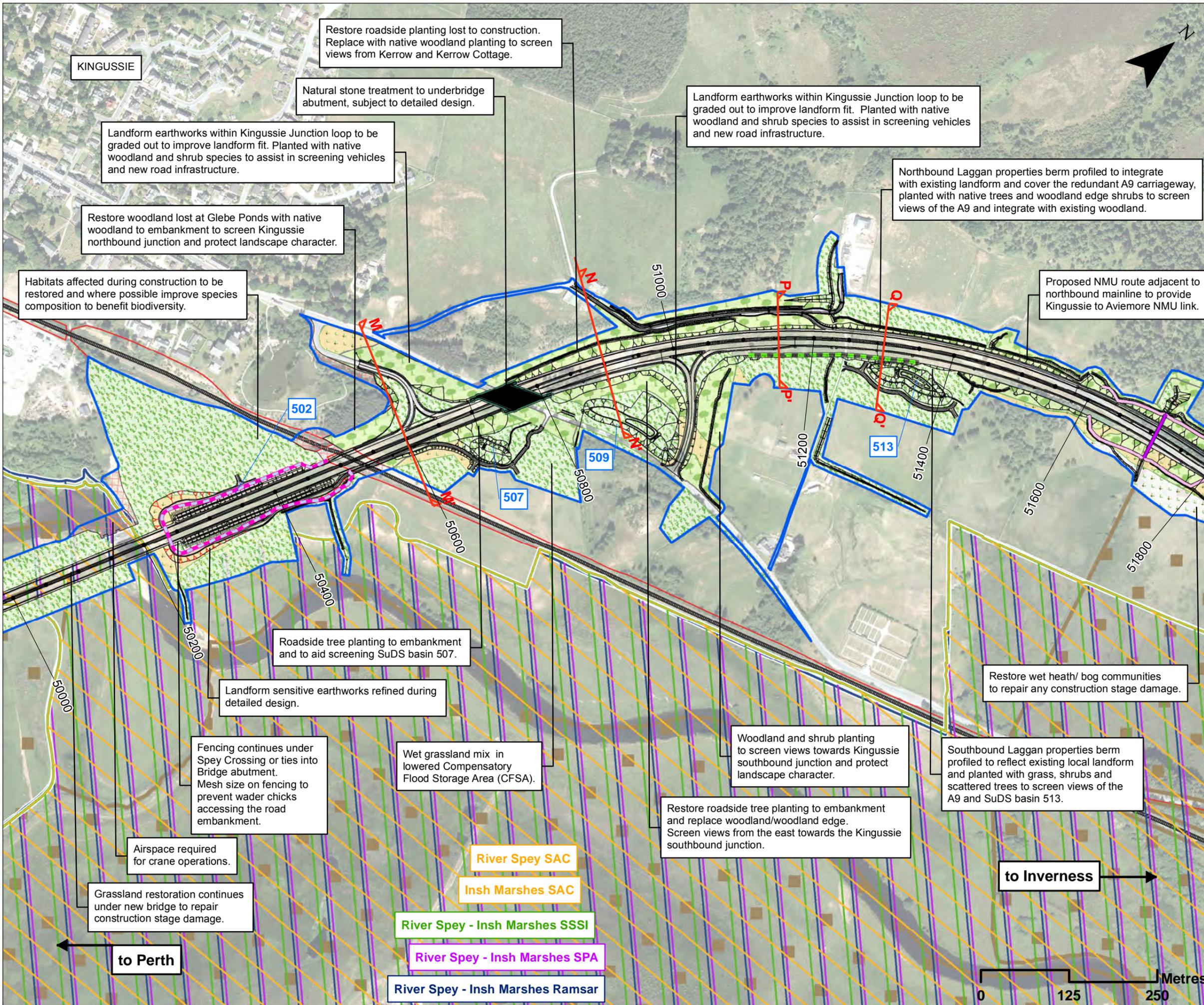
**PROJECT 9 CRUBENMORE TO KINCRAIG EIA ENVIRONMENTAL MITIGATION DRAWING 6.6 chainage 47200 to 48600**

DESIGN: DB/AP	DRAWN: EV	CHK: GG	APP: JF
------------------	--------------	------------	------------

DATE: 22/08/2018  
 PROJ: 495298

DWG: A9P09-CFJ-EGN-M_ML472_ZZ-DR-EN-0002		
SHEET: 6 OF 12	REVISION: C01	SUITABILITY: A3





Restore roadside planting lost to construction. Replace with native woodland planting to screen views from Kerrow and Kerrow Cottage.

Natural stone treatment to underbridge abutment, subject to detailed design.

Landform earthworks within Kingussie Junction loop to be graded out to improve landform fit. Planted with native woodland and shrub species to assist in screening vehicles and new road infrastructure.

Landform earthworks within Kingussie Junction loop to be graded out to improve landform fit. Planted with native woodland and shrub species to assist in screening vehicles and new road infrastructure.

Northbound Laggan properties berm profiled to integrate with existing landform and cover the redundant A9 carriageway, planted with native trees and woodland edge shrubs to screen views of the A9 and integrate with existing woodland.

Restore woodland lost at Glebe Ponds with native woodland to embankment to screen Kingussie northbound junction and protect landscape character.

Habitats affected during construction to be restored and where possible improve species composition to benefit biodiversity.

Proposed NMU route adjacent to northbound mainline to provide Kingussie to Aviemore NMU link.

Roadside tree planting to embankment and to aid screening SuDS basin 507.

Landform sensitive earthworks refined during detailed design.

Woodland and shrub planting to screen views towards Kingussie southbound junction and protect landscape character.

Restore wet heath/ bog communities to repair any construction stage damage.

Fencing continues under Spey Crossing or ties into Bridge abutment. Mesh size on fencing to prevent water chicks accessing the road embankment.

Wet grassland mix in lowered Compensatory Flood Storage Area (CFSA).

Restore roadside tree planting to embankment and replace woodland/woodland edge. Screen views from the east towards the Kingussie southbound junction.

Southbound Laggan properties berm profiled to reflect existing local landform and planted with grass, shrubs and scattered trees to screen views of the A9 and SuDS basin 513.

Airspace required for crane operations.

Grassland restoration continues under new bridge to repair construction stage damage.

**River Spey SAC**

**Insh Marshes SAC**

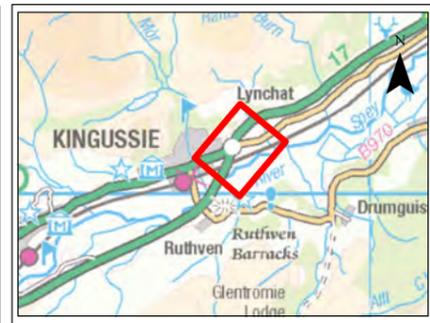
**River Spey - Insh Marshes SSSI**

**River Spey - Insh Marshes SPA**

**River Spey - Insh Marshes Ramsar**

to Inverness →

← to Perth



- Legend**
- Proposed Scheme:**
- Proposed Scheme Details
  - 400 SuDS Basins and IDs
  - Land Made Available Boundary
- Baseline Conditions:**
- Special Area of Conservation (SAC)
  - Site of Special Scientific Interest (SSSI)
  - Special Protection Area (SPA)
  - Ramsar
  - National Nature Reserve (NNR)
  - Railway Boundary
- Proposed Mitigation:**
- Proposed Culvert with Ledge Suitable for Medium Sized Mammals
  - Proposed Structure Suitable for Large Sized Mammals
  - Combined Deer - Otter Fence
  - Otter Fencing
  - Noise Mitigation
  - Grassland
  - Native Woodland
  - Shrub Planting
  - Wet Heath
  - Restore Any Habitat Affected By Works
  - Cross Section Locations
  - Landform Sensitive Earthworks

**GENERAL NOTES:**

1. SOME AREAS WITHIN THE LMA ARE PROVIDED TO ACCOMMODATE CONSTRUCTION WORKS. IN THE EVENT THAT THIS LAND IS ONLY LIGHTLY WORKED OR TRAFFICKED (E.G. FOR MATERIALS LAYDOWN OR STOCKPILING), THE PRESUMPTION IS REINSTATEMENT TO ENABLE RECOVERY OF EXISTING HABITAT.

2. WHERE CONSTRUCTION WORKS RESULT IN LAND BEING HEAVILY WORKED (E.G. EXCAVATED FOR TEMPORARY SUDS), THE MITIGATION SHOWN IS REQUIRED.

**SCALE 1:5000**

REV	SUJ	DATE	DESCRIPTION	BY	APP
P03	S3	AUG 18	FINAL REVISIONS	HA	JF
P02	S3	JUNE 18	DESIGN UPDATE	EV	JF
P01	S3	MAY 18	DESIGN UPDATE	EV	JF

**ch2m: FAIRHURST**  
 CH2MHILL Fairhurst JV  
 C/O: City Park 368 Alexandra Parade Glasgow G31 3AU  
 Tel + 44 (0) 141 552 2000 Fax +44 (0) 141 552 2525

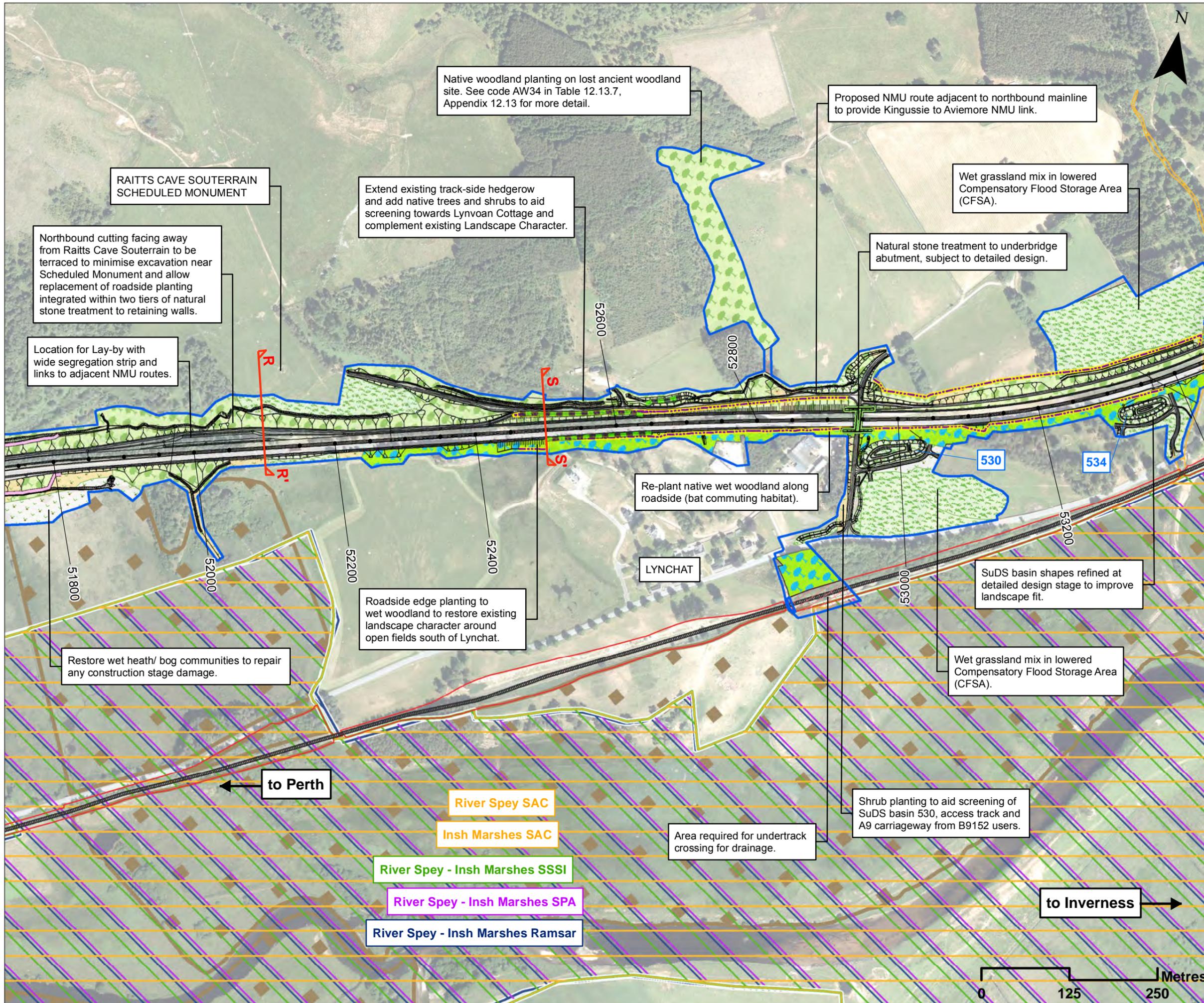


**PROJECT 9 CRUBENMORE TO KINRAIG EIA ENVIRONMENTAL MITIGATION DRAWING 6.8**  
 chainage 50000 to 51800

DESIGN: DB/AP	DRAWN: EV	CHK: GG	APP: JF
---------------	-----------	---------	---------

DATE: 22/08/2018  
 PROJ: 495298

DWG: A9P09-CFJ-EGN-M_ML500_ZZ-DR-EN-0002	SHEET: 8 OF 12	REVISION: C01	SUITABILITY: A3
------------------------------------------	----------------	---------------	-----------------



### Legend

- Proposed Scheme:**
- Proposed Scheme Details
  - 400 SuDS Basins and IDs
  - Land Made Available Boundary
- Baseline Conditions:**
- Special Area of Conservation (SAC)
  - Site of Special Scientific Interest (SSSI)
  - Special Protection Area (SPA)
  - Ramsar
  - National Nature Reserve (NNR)
  - Railway Boundary
- Proposed Mitigation:**
- Dry Underpass Suitable for Large Sized Mammals
  - Deer Fencing
  - Otter Fencing
  - Noise Mitigation
  - Grassland
  - Native Woodland
  - Shrub Planting
  - Wet Heath
  - Native Wet Woodland
  - Restore Any Habitat Affected By Works
  - Cross Section Locations

**GENERAL NOTES:**

- SOME AREAS WITHIN THE LMA ARE PROVIDED TO ACCOMMODATE CONSTRUCTION WORKS. IN THE EVENT THAT THIS LAND IS ONLY LIGHTLY WORKED OR TRAFFICKED (E.G. FOR MATERIALS LAYDOWN OR STOCKPILING), THE PRESUMPTION IS REINSTATEMENT TO ENABLE RECOVERY OF EXISTING HABITAT.
- WHERE CONSTRUCTION WORKS RESULT IN LAND BEING HEAVILY WORKED (E.G. EXCAVATED FOR TEMPORARY SUDS), THE MITIGATION SHOWN IS REQUIRED.

**SCALE 1:5000**

REV	SUI	DATE	DESCRIPTION	BY	APP
P03	S3	AUG 18	FINAL REVISIONS	HA	JF
P02	S3	JUNE 18	DESIGN UPDATE	EV	JF
P01	S3	MAY 18	DESIGN UPDATE	EV	JF

**ch2m: FAIRHURST**  
 CH2MHILL Fairhurst JV  
 C/O: City Park 368 Alexandra Parade Glasgow G31 3AU  
 Tel + 44 (0) 141 552 2000 Fax +44 (0) 141 552 2525

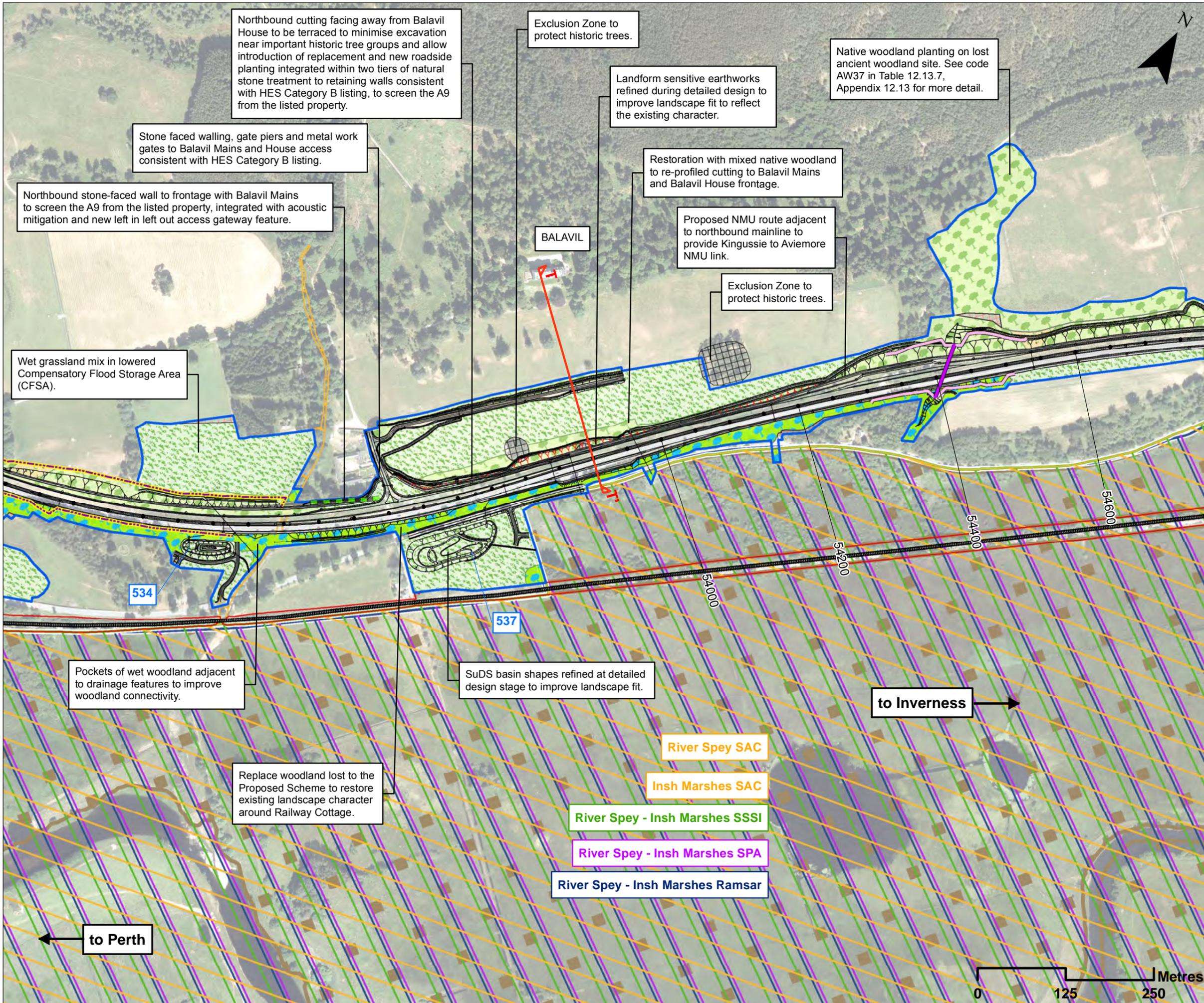
**PROJECT 9 CRUBENMORE TO KINCRAIG EIA ENVIRONMENTAL MITIGATION DRAWING 6.9 chainage 51800 to 53200**

DESIGN: DB/AP	DRAWN: EV	CHK: GG	APP: JF
------------------	--------------	------------	------------

DATE: 22/08/2018  
 PROJ: 495298

DWG: A9P09-CFJ-EGN-M\_ML518\_ZZ-DR-EN-0004

SHEET: 9 OF 12	REVISION: C01	SUITABILITY: A3
-------------------	------------------	--------------------



- Legend**
- Proposed Scheme:**
- Proposed Scheme Details
  - 400 SuDS Basins and IDs
  - Land Made Available Boundary
- Baseline Conditions:**
- Special Area of Conservation (SAC)
  - Site of Special Scientific Interest (SSSI)
  - Special Protection Area (SPA)
  - Ramsar
  - National Nature Reserve (NNR)
  - Railway Boundary
- Proposed Mitigation:**
- Proposed Culvert with Ledge Suitable for Medium Sized Mammals
  - Deer Fencing
  - Otter Fencing
  - Noise Mitigation
  - Grassland
  - Native Woodland
  - Shrub Planting
  - Wet Heath
  - Native Wet Woodland
  - Exclusion Zone
  - Restore Any Habitat Affected By Works
  - Cross Section Locations
  - Landform Sensitive Earthworks

**GENERAL NOTES:**

1. SOME AREAS WITHIN THE LMA ARE PROVIDED TO ACCOMMODATE CONSTRUCTION WORKS. IN THE EVENT THAT THIS LAND IS ONLY LIGHTLY WORKED OR TRAFFICED (E.G. FOR MATERIALS LAYDOWN OR STOCKPILING), THE PRESUMPTION IS REINSTATEMENT TO ENABLE RECOVERY OF EXISTING HABITAT.

2. WHERE CONSTRUCTION WORKS RESULT IN LAND BEING HEAVILY WORKED (E.G. EXCAVATED FOR TEMPORARY SUDS), THE MITIGATION SHOWN IS REQUIRED.

**SCALE 1:5000**

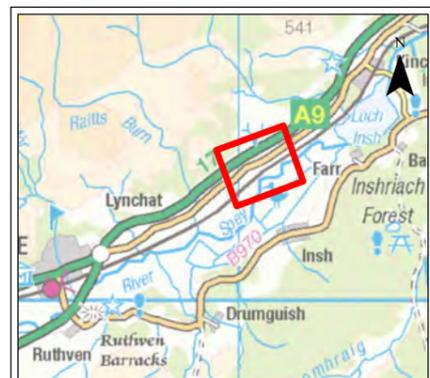
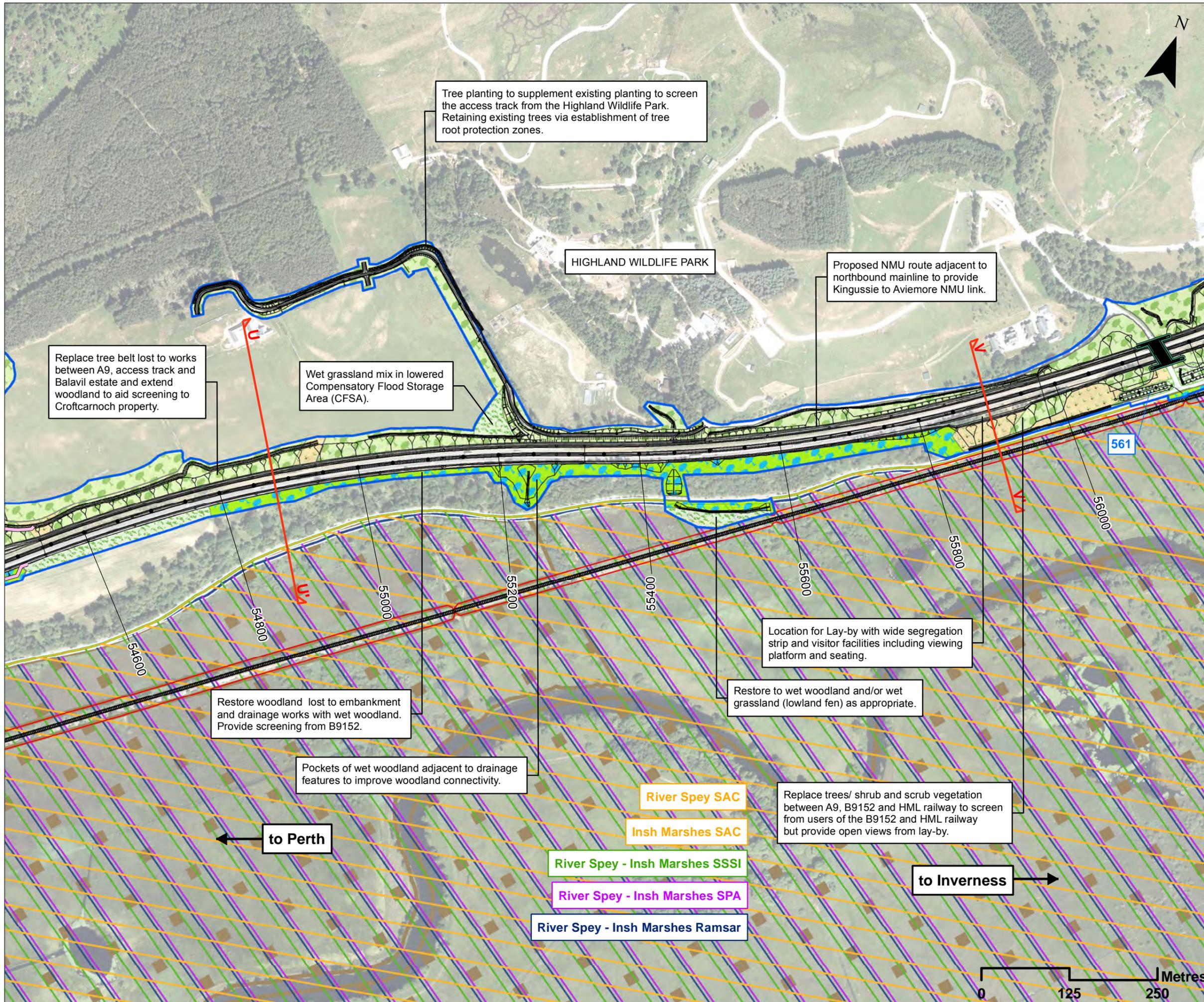
REV	SUI	DATE	DESCRIPTION	BY	APP
P03	S3	AUG 18	FINAL REVISIONS	HA	JF
P02	S3	JUNE 18	DESIGN UPDATE	EV	JF
P01	S3	MAY 18	DESIGN UPDATE	EV	JF

**ch2m: FAIRHURST**  
 CH2MHILL Fairhurst JV  
 C/O: City Park 368 Alexandra Parade Glasgow G31 3AU  
 Tel + 44 (0) 141 552 2000 Fax +44 (0) 141 552 2525



**PROJECT 9 CRUBENMORE TO KIN CRAIG EIA ENVIRONMENTAL MITIGATION DRAWING 6.10**  
 chainage 53200 to 54600

DESIGN: DB/AP	DRAWN: EV	CHK: GG	APP: JF
DATE: 22/08/2018			
PROJ: 495298			
DWG: A9P09-CFJ-EGN-M_ML532_ZZ-DR-EN-0002			
SHEET: 10 OF 12	REVISION: C01	SUITABILITY: A3	



### Legend

- Proposed Scheme:**
- Proposed Scheme Details
  - 400 SuDS Basins and IDs
  - Land Made Available Boundary
- Baseline Conditions:**
- Special Area of Conservation (SAC)
  - Site of Special Scientific Interest (SSSI)
  - Special Protection Area (SPA)
  - Ramsar
  - National Nature Reserve (NNR)
  - Railway Boundary
- Proposed Mitigation:**
- Proposed Structure Suitable for Large Sized Mammals
  - Otter Fencing
  - Grassland
  - Native Woodland
  - Shrub Planting
  - Native Wet Woodland
  - Restore Any Habitat Affected By Works
  - Cross Section Locations

**GENERAL NOTES:**

1. SOME AREAS WITHIN THE LMA ARE PROVIDED TO ACCOMMODATE CONSTRUCTION WORKS. IN THE EVENT THAT THIS LAND IS ONLY LIGHTLY WORKED OR TRAFFICKED (E.G. FOR MATERIALS LAYDOWN OR STOCKPILING), THE PRESUMPTION IS REINSTATEMENT TO ENABLE RECOVERY OF EXISTING HABITAT.

2. WHERE CONSTRUCTION WORKS RESULT IN LAND BEING HEAVILY WORKED (E.G. EXCAVATED FOR TEMPORARY SUDS), THE MITIGATION SHOWN IS REQUIRED.

**SCALE 1:5000**

REV	SUI	DATE	DESCRIPTION	BY	APP
P02	S3	JUNE 18	FINAL REVISIONS	EV	JF
P01	S3	MAY 18	DESIGN UPDATE	EV	JF

**ch2m: FAIRHURST**  
 CH2MHILL Fairhurst JV  
 C/O: City Park 368 Alexandra Parade Glasgow G31 3AU  
 Tel + 44 (0) 141 552 2000 Fax +44 (0) 141 552 2525

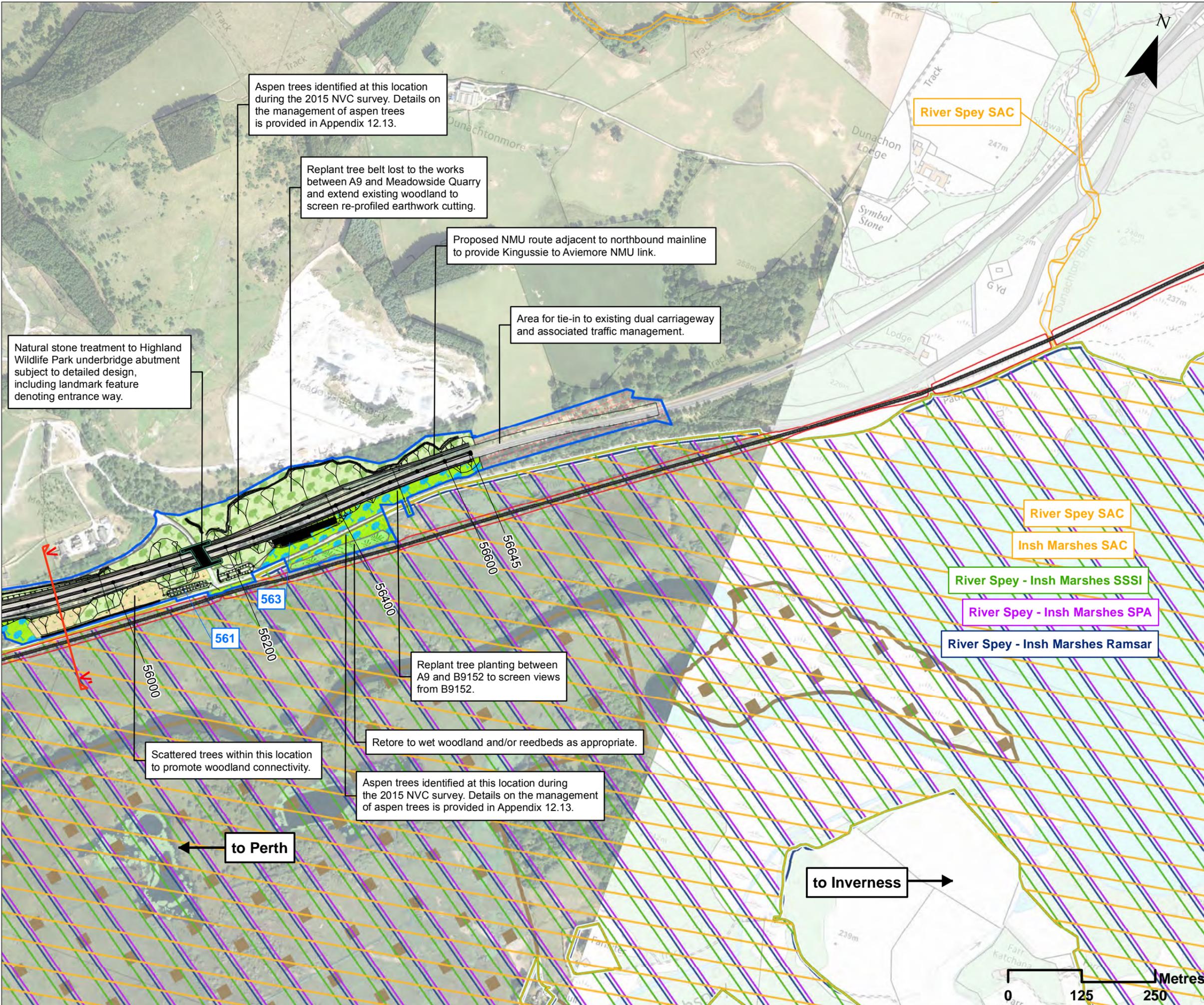


**PROJECT 9 CRUBENMORE TO KINCAIG EIA ENVIRONMENTAL MITIGATION DRAWING 6.11**  
 chainage 54600 to 56000

DESIGN: DB/AP	DRAWN: EV	CHK: GG	APP: JF
---------------	-----------	---------	---------

DATE: 20/08/2018  
 PROJ: 495298

DWG: A9P09-CFJ-EGN-M_ML546_ZZ-DR-EN-0002		
SHEET: 11 OF 12	REVISION: C01	SUITABILITY: A3



Aspen trees identified at this location during the 2015 NVC survey. Details on the management of aspen trees is provided in Appendix 12.13.

Replant tree belt lost to the works between A9 and Meadowside Quarry and extend existing woodland to screen re-profiled earthwork cutting.

Proposed NMU route adjacent to northbound mainline to provide Kingussie to Aviemore NMU link.

Area for tie-in to existing dual carriageway and associated traffic management.

Natural stone treatment to Highland Wildlife Park underbridge abutment subject to detailed design, including landmark feature denoting entrance way.

Replant tree planting between A9 and B9152 to screen views from B9152.

Retore to wet woodland and/or reedbeds as appropriate.

Aspen trees identified at this location during the 2015 NVC survey. Details on the management of aspen trees is provided in Appendix 12.13.

Scattered trees within this location to promote woodland connectivity.

to Perth

to Inverness



- ### Legend
- Proposed Scheme:**
- Proposed Scheme Details
  - 400 SuDS Basins and IDs
  - Land Made Available Boundary
- Baseline Conditions:**
- Special Area of Conservation (SAC)
  - Site of Special Scientific Interest (SSSI)
  - Special Protection Area (SPA)
  - Ramsar
  - National Nature Reserve (NNR)
  - Railway Boundary
- Proposed Mitigation:**
- Proposed Structure Suitable for Large Sized Mammals
  - Grassland
  - Native Woodland
  - Reedbeds
  - Shrub Planting
  - Native Wet Woodland
  - Restore Any Habitat Affected By Works
  - Cross Section Locations

GENERAL NOTES:  
 1. SOME AREAS WITHIN THE LMA ARE PROVIDED TO ACCOMMODATE CONSTRUCTION WORKS. IN THE EVENT THAT THIS LAND IS ONLY LIGHTLY WORKED OR TRAFFICKED (E.G. FOR MATERIALS LAYDOWN OR STOCKPILING), THE PRESUMPTION IS REINSTATEMENT TO ENABLE RECOVERY OF EXISTING HABITAT.  
 2. WHERE CONSTRUCTION WORKS RESULT IN LAND BEING HEAVILY WORKED (E.G. EXCAVATED FOR TEMPORARY SUDS), THE MITIGATION SHOWN IS REQUIRED.

SCALE 1:5000

REV	SUI	DATE	DESCRIPTION	BY	APP
P02	S3	JUNE 18	FINAL REVISIONS	EV	JF
P01	S3	MAY 18	DESIGN UPDATE	EV	JF

**ch2m: FAIRHURST**  
 CH2MHILL Fairhurst JV  
 C/O: City Park 368 Alexandra Parade Glasgow G31 3AU  
 Tel + 44 (0) 141 552 2000 Fax +44 (0) 141 552 2525



**PROJECT 9 CRUBENMORE TO KIN CRAIG EIA ENVIRONMENTAL MITIGATION DRAWING 6.12 chainage 56000 to 56645**

DESIGN: DB/AP	DRAWN: EV	CHK: GG	APP: JF
---------------	-----------	---------	---------

DATE: 22/08/2018  
 PROJ: 495298

DWG: A9P09-CFJ-EGN-M_ML560_ZZ-DR-EN-0002		
SHEET: 12 OF 12	REVISION: C01	SUITABILITY: A3