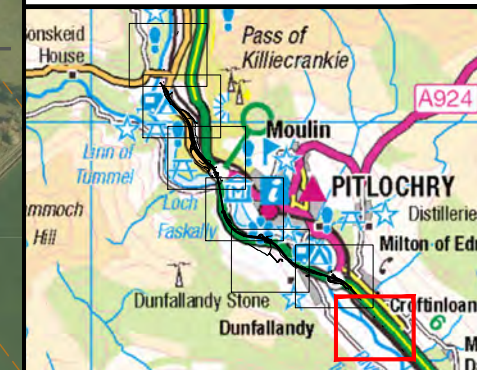


Figure 13.5a



**Legend**

- Proposed Scheme (DMRB Stage 3 Design)
- SuDS Retention Pond
- Existing Vegetation to be Retained (inside CPO)
- Existing Contours (5m Intervals)
- Cross Section Locations (see Figure 13.6)

**Landscape and Ecological Mitigation Proposals**

- Landscape Planting Proposals
- Ecological Planting Proposals
- Ecological and Landscape Planting Proposals
- Mixed Woodland
- Riparian Woodland
- Scrub
- Feathered Tree Planting
- Individual Trees
- Species Rich Grassland
- Wet Grassland Mix
- Visibility Splay Mix
- Potential Return to Agriculture
- Red Squirrel & Bat Mitigation Area (woodland to be retained) for provision of boxes
- Hedgerow
- Dry Mammal Underpass
- Otter Resistant Fencing
- Badger Resistant Fencing
- Proposed Noise Mitigation
- Retaining Walls / Wing Walls

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Rev.	Rev. Date	Purpose of revision	Orig/Dwn	Check'd	Rev'd	Apprv'd

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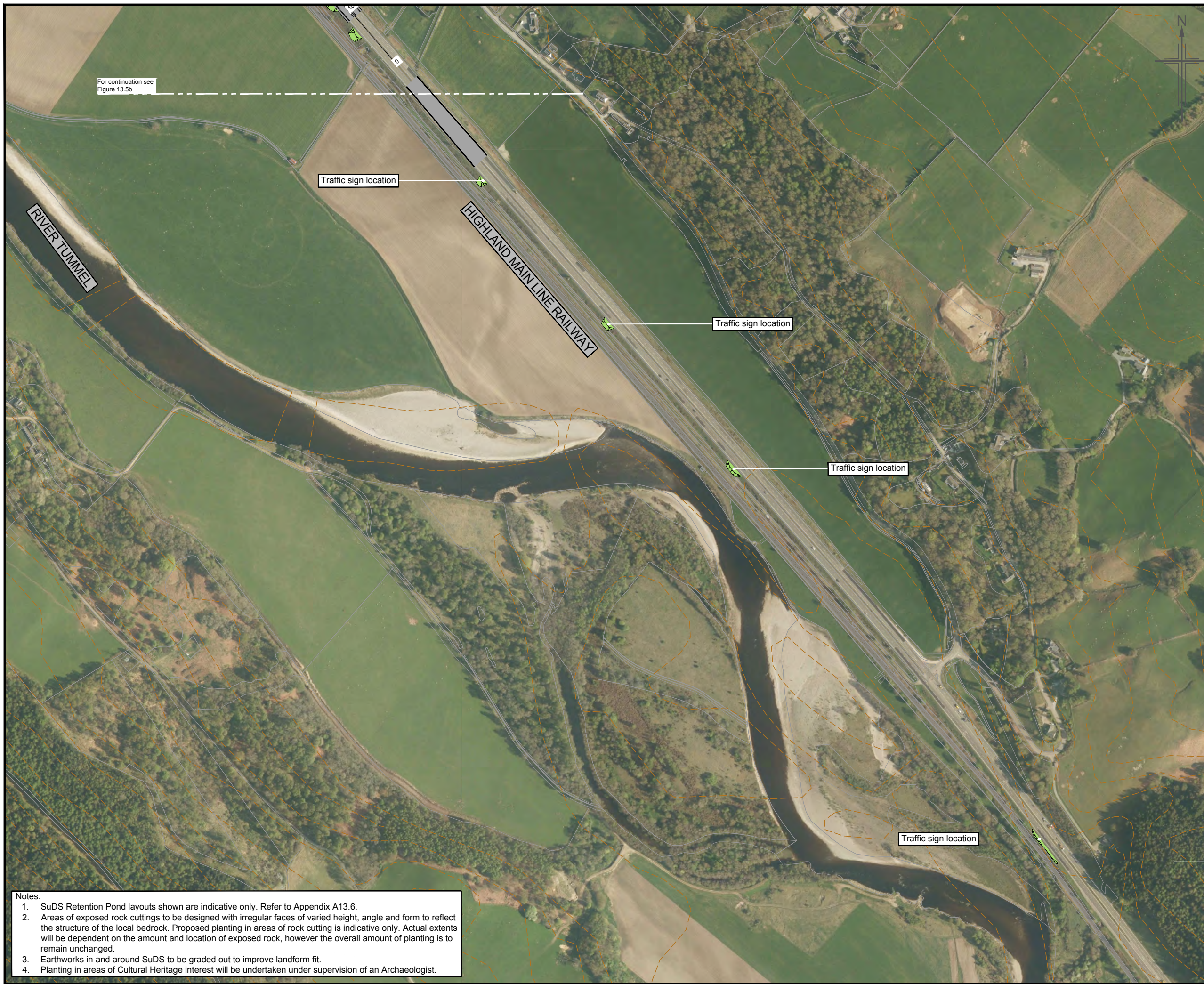
Client  
  
 TRANSPORT SCOTLAND  
 COIMHAIL ALBA

Project  
  
**A9 DUALLING**  
 PERTH TO INVERNESS  
 Pitlochry to Killiecrankie

Drawing title  
**Environmental Statement  
 Landscape and Ecological  
 Mitigation**

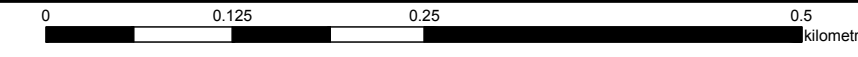
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Drawing number	<b>Figure 13.5a</b>	Rev <b>0</b>

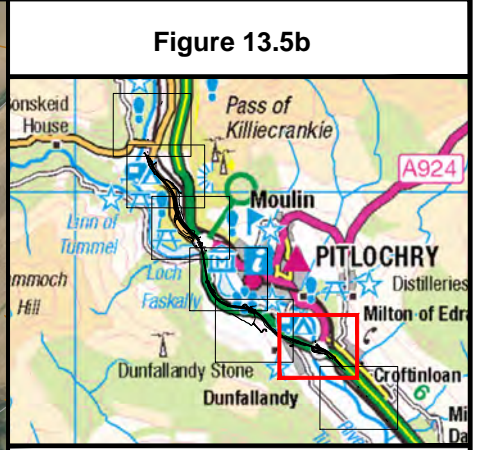
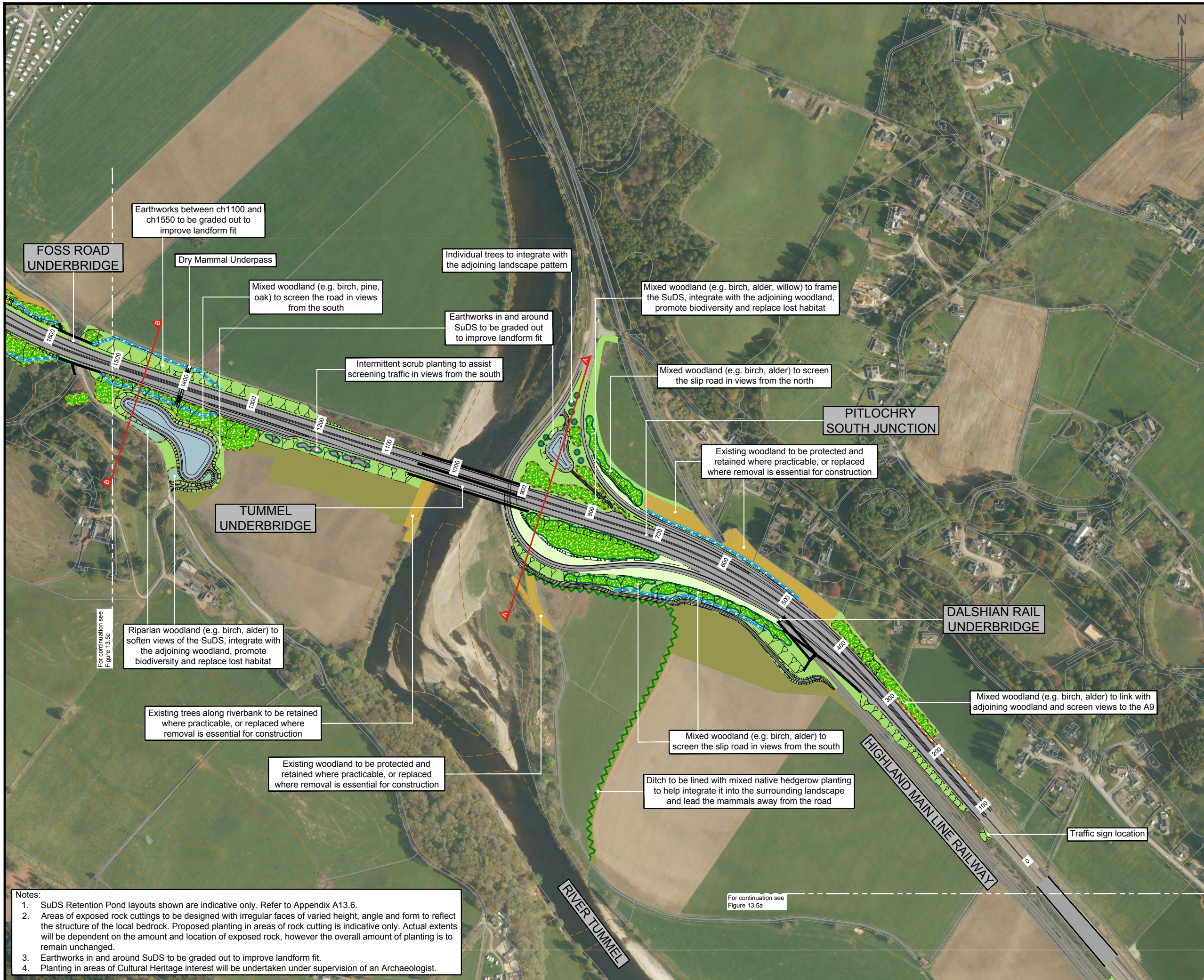
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For continuation see Figure 13.5b

- Notes:**
- SuDS Retention Pond layouts shown are indicative only. Refer to Appendix A13.6.
  - Areas of exposed rock cuttings to be designed with irregular faces of varied height, angle and form to reflect the structure of the local bedrock. Proposed planting in areas of rock cutting is indicative only. Actual extents will be dependent on the amount and location of exposed rock, however the overall amount of planting is to remain unchanged.
  - Earthworks in and around SuDS to be graded out to improve landform fit.
  - Planting in areas of Cultural Heritage interest will be undertaken under supervision of an Archaeologist.





**Legend**

- Proposed Scheme (DMRB Stage 3 Design)
- SuDS Retention Pond
- Existing Vegetation to be Retained (inside CPO)
- Existing Contours (5m Intervals)
- Cross Section Locations (see Figure 13.6)

**Landscape and Ecological Mitigation Proposals**

- Landscape Planting Proposals
- Ecological Planting Proposals
- Ecological and Landscape Planting Proposals
- Mixed Woodland
- Riparian Woodland
- Scrub
- Feathered Tree Planting
- Individual Trees
- Species Rich Grassland
- Wet Grassland Mix
- Visibility Splay Mix
- Potential Return to Agriculture
- Red Squirrel & Bat Mitigation Area (woodland to be retained) for provision of boxes
- Hedgerow
- Dry Mammal Underpass
- Otter Resistant Fencing
- Badger Resistant Fencing
- Proposed Noise Mitigation
- Retaining Walls / Wing Walls

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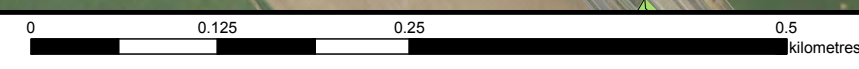
Client  
  
 TRANSPORT SCOTLAND  
 CÒRRAIDH ALBA

Project  
  
**A9**  
 DUALLING  
 PERTH TO INVERNESS  
 Pitlochry to Killiecrankie

Drawing title  
**Environmental Statement  
 Landscape and Ecological  
 Mitigation**

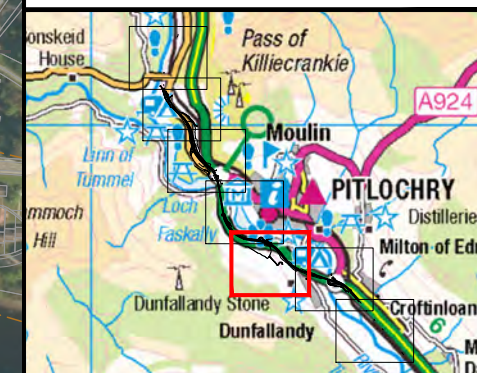
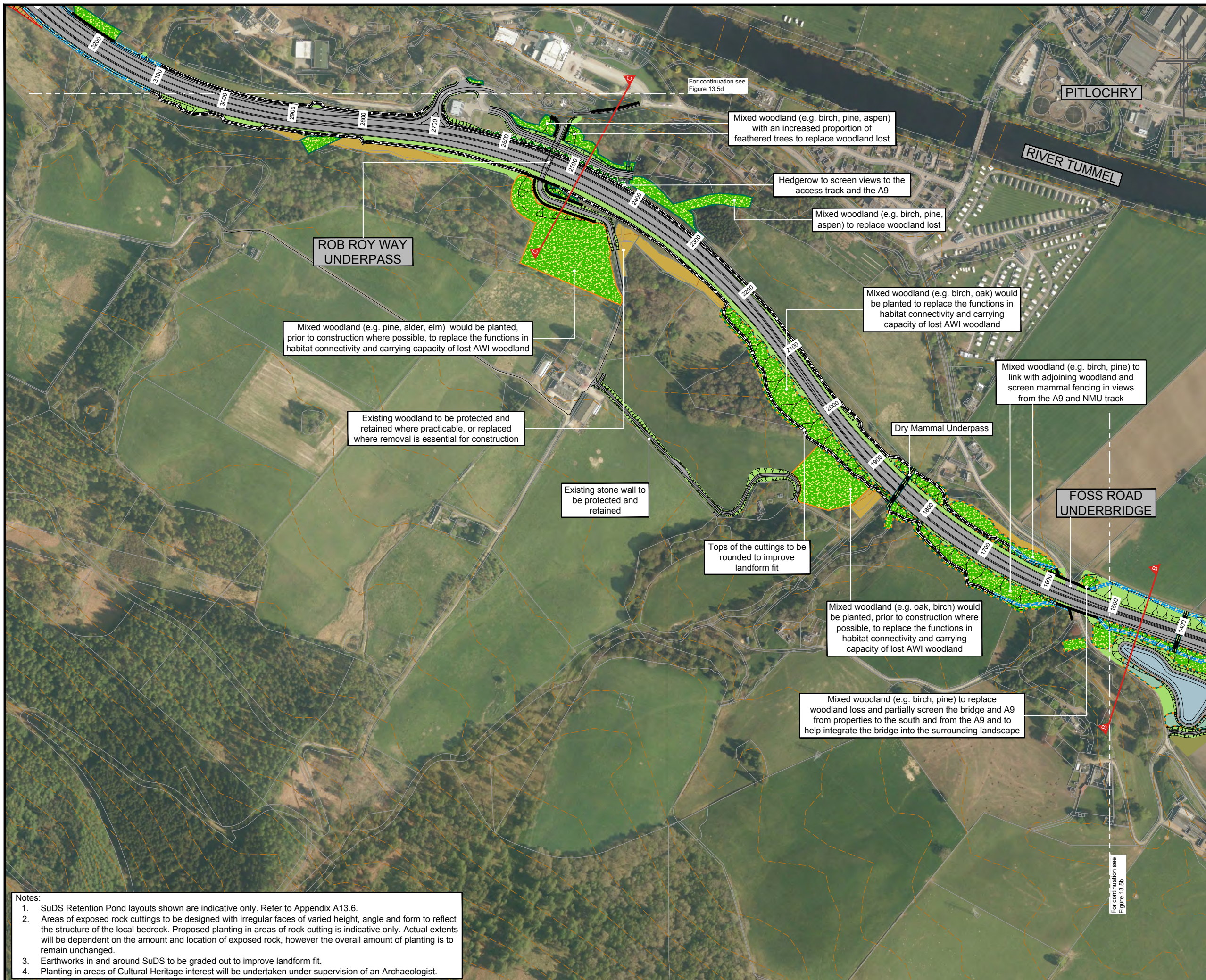
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Drawing number	<b>Figure 13.5b</b>	Rev <b>0</b>

- Notes:**
- SuDS Retention Pond layouts shown are indicative only. Refer to Appendix A13.6.
  - Areas of exposed rock cuttings to be designed with irregular faces of varied height, angle and form to reflect the structure of the local bedrock. Proposed planting in areas of rock cutting is indicative only. Actual extents will be dependent on the amount and location of exposed rock, however the overall amount of planting is to remain unchanged.
  - Earthworks in and around SuDS to be graded out to improve landform fit.
  - Planting in areas of Cultural Heritage interest will be undertaken under supervision of an Archaeologist.



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Figure 13.5c



**Legend**

- Proposed Scheme (DMRB Stage 3 Design)
- SuDS Retention Pond
- Existing Vegetation to be Retained (inside CPO)
- Existing Contours (5m Intervals)
- Cross Section Locations (see Figure 13.6)

**Landscape and Ecological Mitigation Proposals**

- Landscape Planting Proposals
- Ecological Planting Proposals
- Ecological and Landscape Planting Proposals
- Mixed Woodland
- Riparian Woodland
- Scrub
- Feathered Tree Planting
- Individual Trees
- Species Rich Grassland
- Wet Grassland Mix
- Visibility Splay Mix
- Potential Return to Agriculture
- Red Squirrel & Bat Mitigation Area (woodland to be retained) for provision of boxes
- Hedgerow
- Dry Mammal Underpass
- Otter Resistant Fencing
- Badger Resistant Fencing
- Proposed Noise Mitigation
- Retaining Walls / Wing Walls

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0	DEC 2017	ES Publication	SD/SHF	MK	ML	AJG

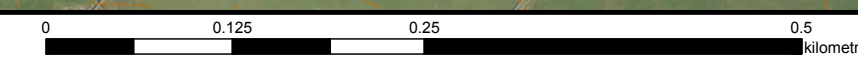
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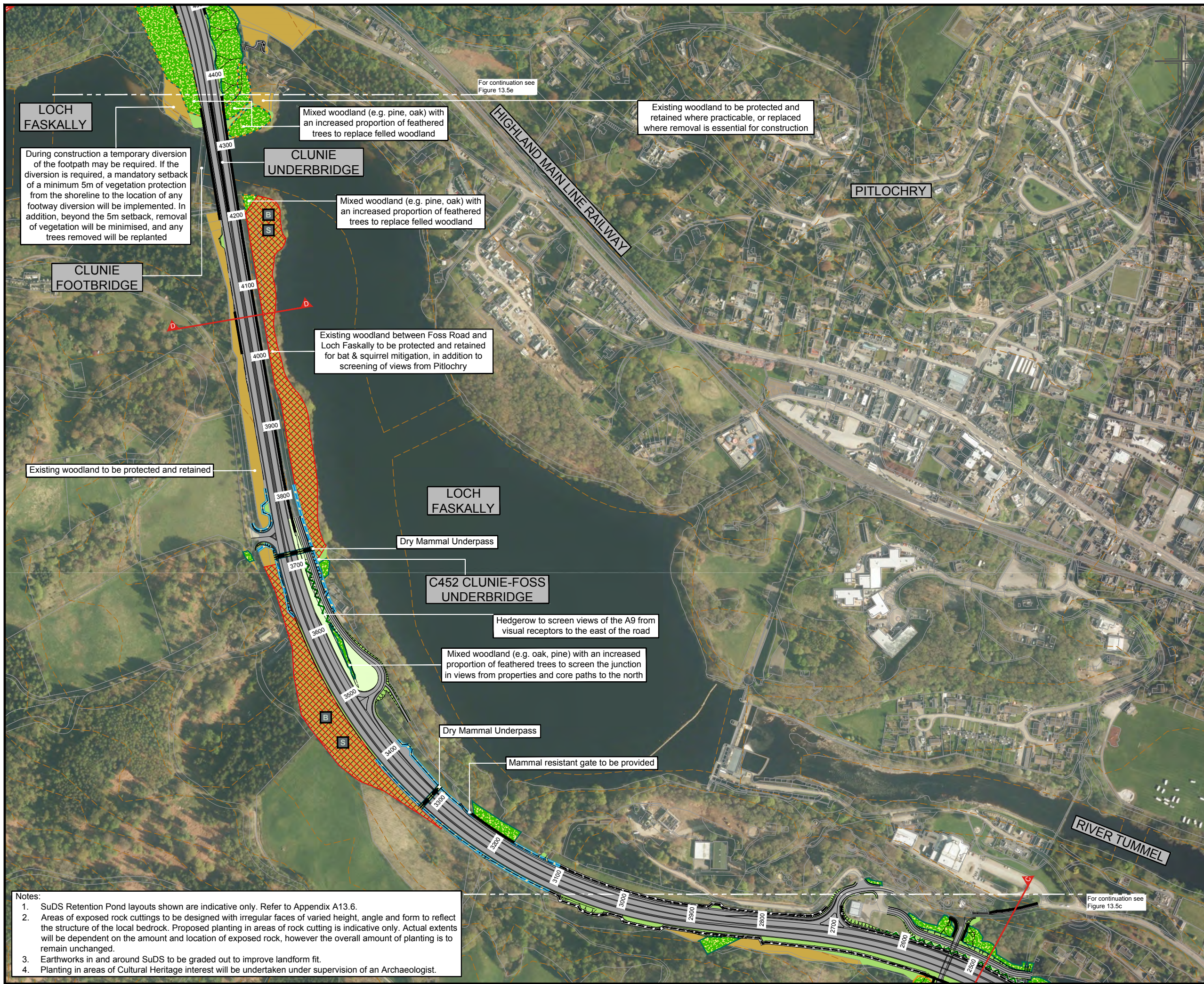
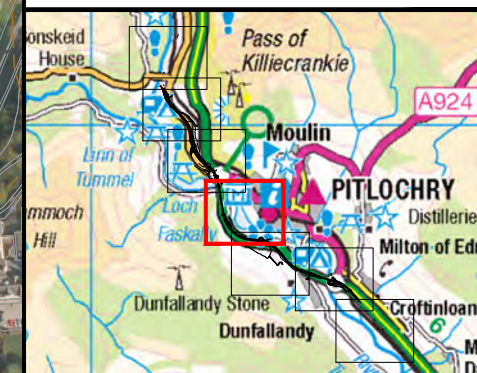
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Jacobs No.	B2140004	
BIM No.	A9P04-JAC-ELS-Z_ZZZZ_EM-DR-LA-0001	
Drawing number	<b>Figure 13.5c</b>	Rev <b>0</b>

- Notes:**
- SuDS Retention Pond layouts shown are indicative only. Refer to Appendix A13.6.
  - Areas of exposed rock cuttings to be designed with irregular faces of varied height, angle and form to reflect the structure of the local bedrock. Proposed planting in areas of rock cutting is indicative only. Actual extents will be dependent on the amount and location of exposed rock, however the overall amount of planting is to remain unchanged.
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Figure 13.5d



**Legend**

- Proposed Scheme (DMRB Stage 3 Design)
- SuDS Retention Pond
- Existing Vegetation to be Retained (inside CPO)
- Existing Contours (5m Intervals)
- Cross Section Locations (see Figure 13.6)

**Landscape and Ecological Mitigation Proposals**

- Landscape Planting Proposals
- Ecological Planting Proposals
- Ecological and Landscape Planting Proposals
- Mixed Woodland
- Riparian Woodland
- Scrub
- Feathered Tree Planting
- Individual Trees
- Species Rich Grassland
- Wet Grassland Mix
- Visibility Splay Mix
- Potential Return to Agriculture
- Red Squirrel & Bat Mitigation Area (woodland to be retained) for provision of boxes
- Hedgerow
- Dry Mammal Underpass
- Otter Resistant Fencing
- Badger Resistant Fencing
- Proposed Noise Mitigation
- Retaining Walls / Wing Walls

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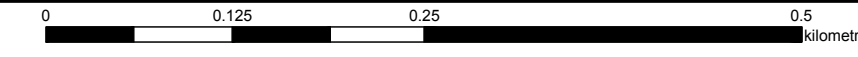
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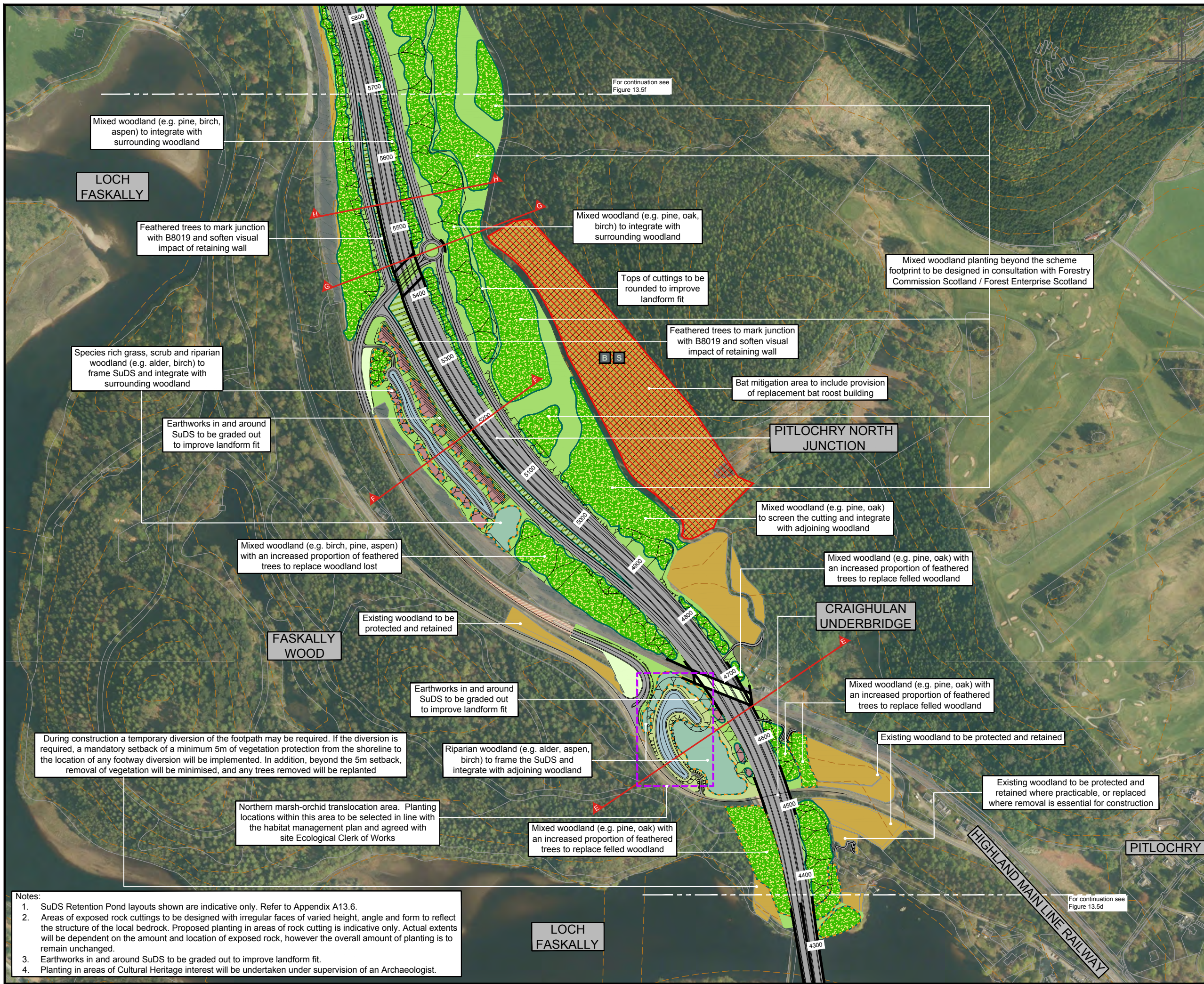
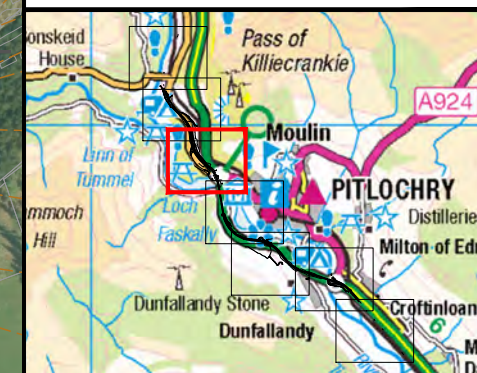
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Jacobs No.	B2140004	
BIM No.	A9P04-JAC-ELS-Z_ZZZZZ_EM-DR-LA-0001	
Drawing number	<b>Figure 13.5d</b>	Rev <b>0</b>

- Notes:**
- SuDS Retention Pond layouts shown are indicative only. Refer to Appendix A13.6.
  - Areas of exposed rock cuttings to be designed with irregular faces of varied height, angle and form to reflect the structure of the local bedrock. Proposed planting in areas of rock cutting is indicative only. Actual extents will be dependent on the amount and location of exposed rock, however the overall amount of planting is to remain unchanged.
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Figure 13.5e



**Legend**

- Proposed Scheme (DMRB Stage 3 Design)
- SuDS Retention Pond
- Existing Vegetation to be Retained (inside CPO)
- Existing Contours (5m Intervals)
- Cross Section Locations (see Figure 13.6)

**Landscape and Ecological Mitigation Proposals**

- Landscape Planting Proposals
- Ecological Planting Proposals
- Ecological and Landscape Planting Proposals
- Mixed Woodland
- Riparian Woodland
- Scrub
- Feathered Tree Planting
- Individual Trees
- Species Rich Grassland
- Wet Grassland Mix
- Visibility Splay Mix
- Potential Return to Agriculture
- Red Squirrel & Bat Mitigation Area (woodland to be retained) for provision of boxes
- Hedgerow
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- Otter Resistant Fencing
- Badger Resistant Fencing
- Proposed Noise Mitigation
- Retaining Walls / Wing Walls

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Drawing title  
**Environmental Statement  
 Landscape and Ecological  
 Mitigation**

Drawing Status	FINAL	Sheet 5 of 7
Scale	1:5000 @ A3	DO NOT SCALE
Jacobs No.	B2140004	
BIM No.	A9P04-JAC-ELS-Z_ZZZZZ_EM-DR-LA-0001	
Drawing number	Figure 13.5e	Rev 0

- Notes:**
- SuDS Retention Pond layouts shown are indicative only. Refer to Appendix A13.6.
  - Areas of exposed rock cuttings to be designed with irregular faces of varied height, angle and form to reflect the structure of the local bedrock. Proposed planting in areas of rock cutting is indicative only. Actual extents will be dependent on the amount and location of exposed rock, however the overall amount of planting is to remain unchanged.
  - Earthworks in and around SuDS to be graded out to improve landform fit.
  - Planting in areas of Cultural Heritage interest will be undertaken under supervision of an Archaeologist.

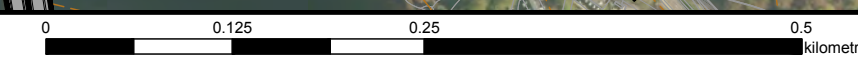
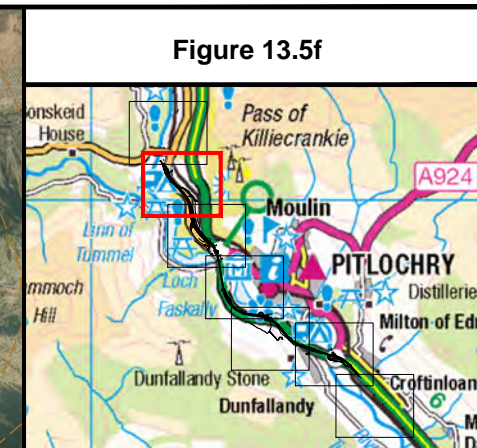
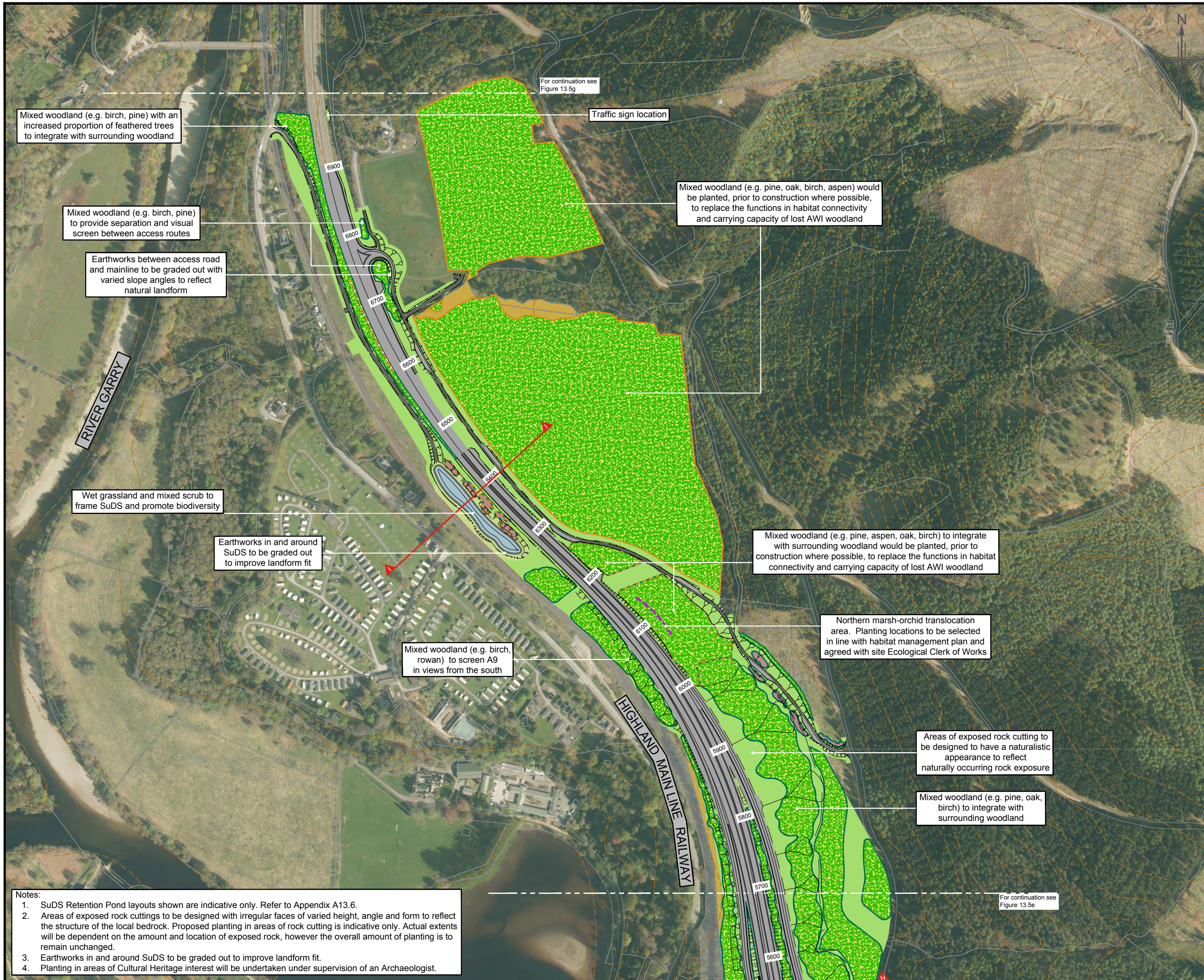


Figure 13.5f



**Legend**

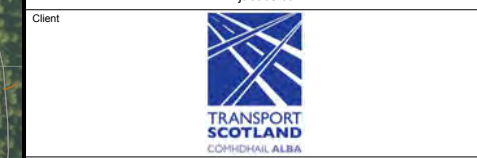
- Proposed Scheme (DMRB Stage 3 Design)
- SuDS Retention Pond
- Existing Vegetation to be Retained (inside CPO)
- Existing Contours (5m Intervals)
- Cross Section Locations (see Figure 13.6)

**Landscape and Ecological Mitigation Proposals**

- Landscape Planting Proposals
- Ecological Planting Proposals
- Ecological and Landscape Planting Proposals
- Mixed Woodland
- Riparian Woodland
- Scrub
- Feathered Tree Planting
- Individual Trees
- Species Rich Grassland
- Wet Grassland Mix
- Visibility Splay Mix
- Potential Return to Agriculture
- Red Squirrel & Bat Mitigation Area (woodland to be retained) for provision of boxes
- Hedgerow
- Dry Mammal Underpass
- Otter Resistant Fencing
- Badger Resistant Fencing
- Proposed Noise Mitigation
- Retaining Walls / Wing Walls

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Rev.	Rev. Date	Purpose of revision	Orig/Dwn	Check'd	Rev'd	Apprv'd

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Client: Transport Scotland

Project: A9 Dualling Perth to Inverness Pitlochry to Killicrankie

Drawing title: Environmental Statement Landscape and Ecological Mitigation

Drawing Status: FINAL DO NOT SCALE

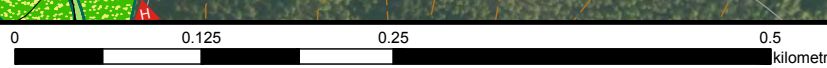
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Jacobs No: B2140004

BIM No: A9P04-JAC-ELS-Z\_ZZZZ\_EM-DR-LA-0001

Drawing number: Figure 13.5f Rev 0

- Notes:**
- SuDS Retention Pond layouts shown are indicative only. Refer to Appendix A13.6.
  - Areas of exposed rock cuttings to be designed with irregular faces of varied height, angle and form to reflect the structure of the local bedrock. Proposed planting in areas of rock cutting is indicative only. Actual extents will be dependent on the amount and location of exposed rock, however the overall amount of planting is to remain unchanged.
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  - Planting in areas of Cultural Heritage interest will be undertaken under supervision of an Archaeologist.



- Notes:
1. SuDS Retention Pond layouts shown are indicative only. Refer to Appendix A13.6.
  2. Areas of exposed rock cuttings to be designed with irregular faces of varied height, angle and form to reflect the structure of the local bedrock. Proposed planting in areas of rock cutting is indicative only. Actual extents will be dependent on the amount and location of exposed rock, however the overall amount of planting is to remain unchanged.
  3. Earthworks in and around SuDS to be graded out to improve landform fit.
  4. Planting in areas of Cultural Heritage interest will be undertaken under supervision of an Archaeologist.

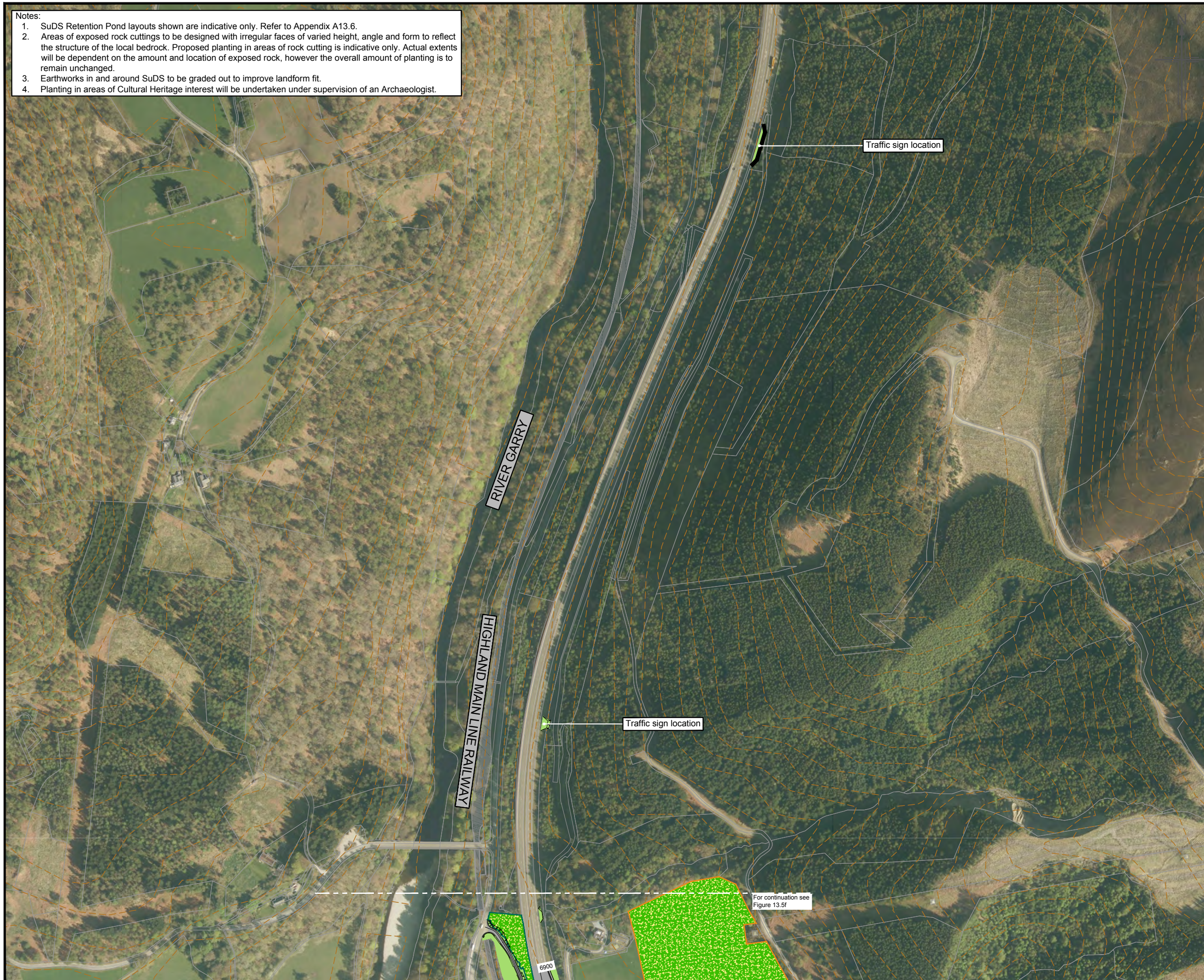
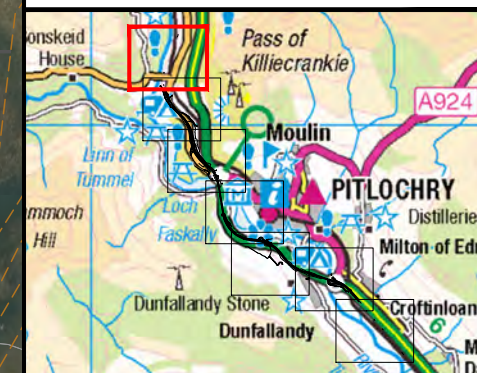


Figure 13.5g



- Legend**
- Proposed Scheme (DMRB Stage 3 Design)
  - SuDS Retention Pond
  - Existing Vegetation to be Retained (inside CPO)
  - Existing Contours (5m Intervals)
  - Cross Section Locations (see Figure 13.6)
- Landscape and Ecological Mitigation Proposals**
- Landscape Planting Proposals
  - Ecological Planting Proposals
  - Ecological and Landscape Planting Proposals
  - Mixed Woodland
  - Riparian Woodland
  - Scrub
  - Feathered Tree Planting
  - Individual Trees
  - Species Rich Grassland
  - Wet Grassland Mix
  - Visibility Splay Mix
  - Potential Return to Agriculture
  - Red Squirrel & Bat Mitigation Area (woodland to be retained) for provision of boxes
  - Hedgerow
  - Dry Mammal Underpass
  - Otter Resistant Fencing
  - Badger Resistant Fencing
  - Proposed Noise Mitigation
  - Retaining Walls / Wing Walls

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Project  
**A9 DUALLING**  
 PERTH TO INVERNESS  
 Pitlochry to Killicrankie

Drawing title  
**Environmental Statement  
 Landscape and Ecological  
 Mitigation**

Drawing Status	FINAL	Sheet 7 of 7
Scale	1:5000 @ A3	DO NOT SCALE
Jacobs No.	B2140004	
BIM No.	A9P04-JAC-ELS-Z_ZZZZZ_EM-DR-LA-0001	
Drawing number	<b>Figure 13.5g</b>	Rev <b>0</b>