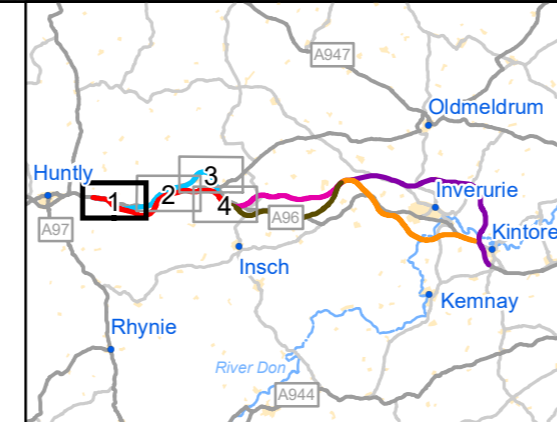


**Route Option**

- Cyan
- Adjoining
- 500m Buffer Area

**Phase 1 Habitat**

- Target Note (with ID)
- G2 - Running water
- G2.1 - Running water - eutrophic
- J2.1.1 - Intact hedge - native species rich
- J2.1.2 - Intact hedge - species-poor
- J2.2.1 - Defunct hedge - native species-rich
- J2.3.1 - Hedge with trees - native species-rich
- J2.3.2 - Hedge with trees - species-poor
- J2.4 - Fence
- J2.6 - Dry ditch
- A1.1.1 - Broadleaved woodland - semi-natural
- A1.1.2 - Broadleaved woodland - plantation
- A1.2.1 - Coniferous woodland - semi-natural
- A1.2.2 - Coniferous woodland - plantation
- A1.3.1 - Mixed woodland - semi-natural
- A1.3.2 - Mixed woodland - plantation
- A2.1 - Scrub - dense/continuous
- A2.2 - Scrub - scattered
- A3.1 - Broadleaved Parkland/scattered trees
- A3.3 - Mixed Parkland/scattered trees
- A4.2 - Coniferous woodland - recently felled
- B1.2 - Acid grassland - semi-improved
- B2.2 - Neutral grassland - semi-improved
- B4 - Improved grassland
- B5 - Marsh/marshy grassland
- B6 - Poor semi-improved grassland
- C3.1 - Other tall herb and fern - ruderal
- D.1.1 - Dry dwarf shrub heath - acid
- E3 - Fen
- G1 - Standing water
- G1.1 - Standing water - eutrophic
- I1.4.1 - Other exposure - acid/neutral
- I2.1 - Quarry
- J1.1 - Cultivated/disturbed land - arable
- J1.2 - Cultivated/disturbed land - amenity grassland
- J1.3 - Cultivated/disturbed land - ephemeral/short perennial
- J3.4 - Caravan site
- J3.6 - Buildings
- J4 - Bare ground
- J5 - Other habitat



**ASS DUALLING** EAST OF HUNTLY TO ABERDEEN

**Amey Arup**

TRANSPORT SCOTLAND

C01	First Issue	MMAT	LHAN	ZWEB	RSIN	NHAC
	Created	16/11/20	16/11/20	18/11/20	19/11/20	20/11/20
Revision	Created	Checked	Reviewed	Approved	Authorised	

Kilometres

0 0.5 1

Scale @ A3: 1:12,500 | Project Ref. No. A96PEA | Stage: Stage 2

© Crown copyright and database right (2020). All rights reserved. OS 100046668.  
© Scottish Environment Protection Agency and database right (2020).

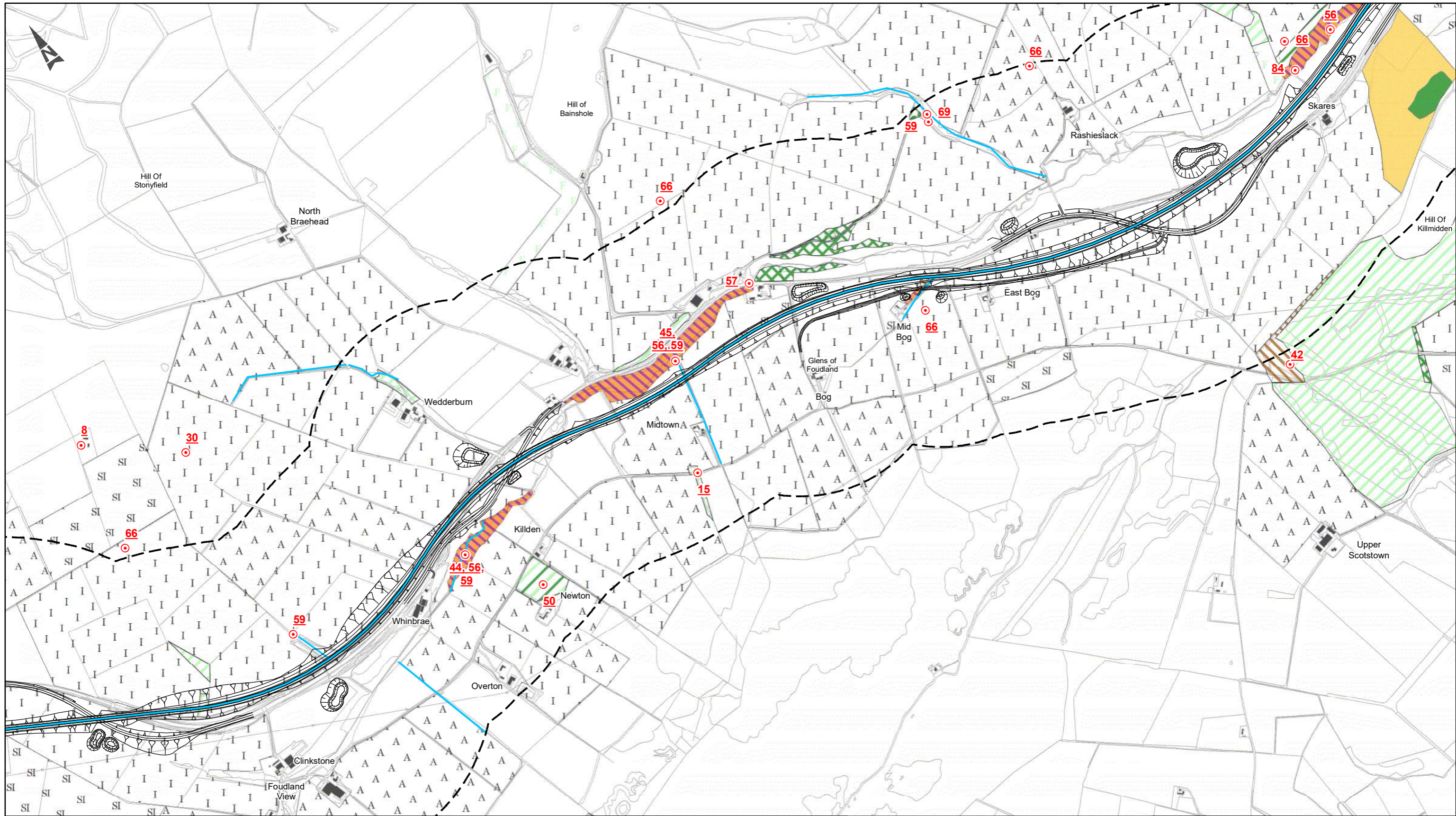
Project Name  
**A96 Dualling East of Huntly to Aberdeen**

Map Title  
**Figure 18.1  
Phase 1 Habitat Survey  
Cyan Route Option  
Sheet 1 of 4**

Map Number	Project	Originator	Volume
A96PEA	SWI	AMAR	EBD
Location	Type	Role	Number
	MP	LB	000001

Suitability	Suitability Description	Revision
A	Approved for Stage Complete	C01



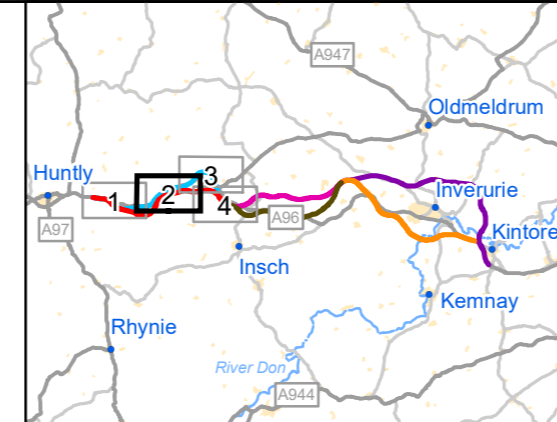


**Route Option**

- Cyan
- Adjoining
- 500m Buffer Area

**Phase 1 Habitat**

- Target Note (with ID)
- G2 - Running water
- G2.1 - Running water - eutrophic
- J2.1.1 - Intact hedge - native species rich
- J2.1.2 - Intact hedge - species-poor
- J2.2.1 - Defunct hedge - native species-rich
- J2.3.1 - Hedge with trees - native species-rich
- J2.3.2 - Hedge with trees - species-poor
- J2.4 - Fence
- J2.6 - Dry ditch
- A1.1.1 - Broadleaved woodland - semi-natural
- A1.1.2 - Broadleaved woodland - plantation
- A1.2.1 - Coniferous woodland - semi-natural
- A1.2.2 - Coniferous woodland - plantation
- A1.3.1 - Mixed woodland - semi-natural
- A1.3.2 - Mixed woodland - plantation
- A2.1 - Scrub - dense/continuous
- A2.2 - Scrub - scattered
- A3.1 - Broadleaved Parkland/scattered trees
- A3.3 - Mixed Parkland/scattered trees
- A4.2 - Coniferous woodland - recently felled
- B1.2 - Acid grassland - semi-improved
- B2.2 - Neutral grassland - semi-improved
- B4 - Improved grassland
- B5 - Marsh/marshy grassland
- B6 - Poor semi-improved grassland
- C3.1 - Other tall herb and fern - ruderal
- D.1.1 - Dry dwarf shrub heath - acid
- E3 - Fen
- G1 - Standing water
- G1.1 - Standing water - eutrophic
- I1.4.1 - Other exposure - acid/neutral
- I2.1 - Quarry
- J1.1 - Cultivated/disturbed land - arable
- J1.2 - Cultivated/disturbed land - amenity grassland
- J1.3 - Cultivated/disturbed land - ephemeral/short perennial
- J3.4 - Caravan site
- J3.6 - Buildings
- J4 - Bare ground
- J5 - Other habitat



**ASS DUALLING** EAST OF HUNTLY TO ABERDEEN

**Amey Arup**

TRANSPORT SCOTLAND

C01	First Issue					
	MMAT	LHAN	ZWEB	RSIN	NHAC	
Revision	Created	Checked	Reviewed	Approved	Authorised	
	16/11/20	16/11/20	18/11/20	19/11/20	20/11/20	

Scale @ A3: 1:12,500 | Project Ref. No. A96PEA | Stage: Stage 2

© Crown copyright and database right (2020). All rights reserved. OS 100046668. © Scottish Environment Protection Agency and database right (2020).

Project Name  
**A96 Dualling East of Huntly to Aberdeen**

Map Title  
**Figure 18.2**

**Phase 1 Habitat Survey**

**Cyan Route Option**

**Sheet 2 of 4**

Map Number	Project	Originator	Volume
A96PEA	SWI	AMAR	EBD
Location	Type	Role	Number
	MP	LB	000002

Suitability	Suitability Description	Revision
A	Approved for Stage Complete	C01



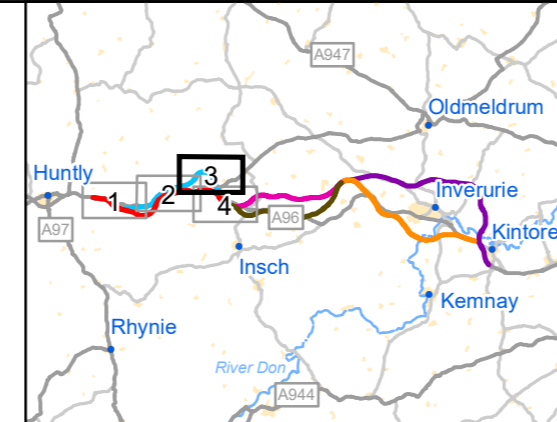


**Route Option**

- Cyan
- Adjoining
- 500m Buffer Area

**Phase 1 Habitat**

- Target Note (with ID)
- G2 - Running water
- G2.1 - Running water - eutrophic
- J2.1.1 - Intact hedge - native species rich
- J2.1.2 - Intact hedge - species-poor
- J2.2.1 - Defunct hedge - native species-rich
- J2.3.1 - Hedge with trees - native species-rich
- J2.3.2 - Hedge with trees - species-poor
- J2.4 - Fence
- J2.6 - Dry ditch
- A1.1.1 - Broadleaved woodland - semi-natural
- A1.1.2 - Broadleaved woodland - plantation
- A1.2.1 - Coniferous woodland - semi-natural
- A1.2.2 - Coniferous woodland - plantation
- A1.3.1 - Mixed woodland - semi-natural
- A1.3.2 - Mixed woodland - plantation
- A2.1 - Scrub - dense/continuous
- A2.2 - Scrub - scattered
- A3.1 - Broadleaved Parkland/scattered trees
- A3.3 - Mixed Parkland/scattered trees
- A4.2 - Coniferous woodland - recently felled
- B1.2 - Acid grassland - semi-improved
- B2.2 - Neutral grassland - semi-improved
- B4 - Improved grassland
- B5 - Marsh/marshy grassland
- B6 - Poor semi-improved grassland
- C3.1 - Other tall herb and fern - ruderal
- D.1.1 - Dry dwarf shrub heath - acid
- E3 - Fen
- G1 - Standing water
- G1.1 - Standing water - eutrophic
- I1.4.1 - Other exposure - acid/neutral
- I2.1 - Quarry
- J1.1 - Cultivated/disturbed land - arable
- J1.2 - Cultivated/disturbed land - amenity grassland
- J1.3 - Cultivated/disturbed land - ephemeral/short perennial
- J3.4 - Caravan site
- J3.6 - Buildings
- J4 - Bare ground
- J5 - Other habitat



**ASS DUALLING** EAST OF HUNTLY TO ABERDEEN

**Amey Arup**

TRANSPORT SCOTLAND

C01	First Issue	LHAN	ZWEB	RSIN	NHAC
	MMAT	16/11/20	16/11/20	18/11/20	19/11/20
Revision	Created	Checked	Reviewed	Approved	Authorised

Scale @ A3: 1:12,500 | Project Ref. No. A96PEA | Stage: Stage 2

© Crown copyright and database right (2020). All rights reserved. OS 100046668.  
© Scottish Environment Protection Agency and database right (2020).

Project Name  
**A96 Dualling East of Huntly to Aberdeen**

Map Title  
**Figure 18.3**

**Phase 1 Habitat Survey**

**Cyan Route Option**

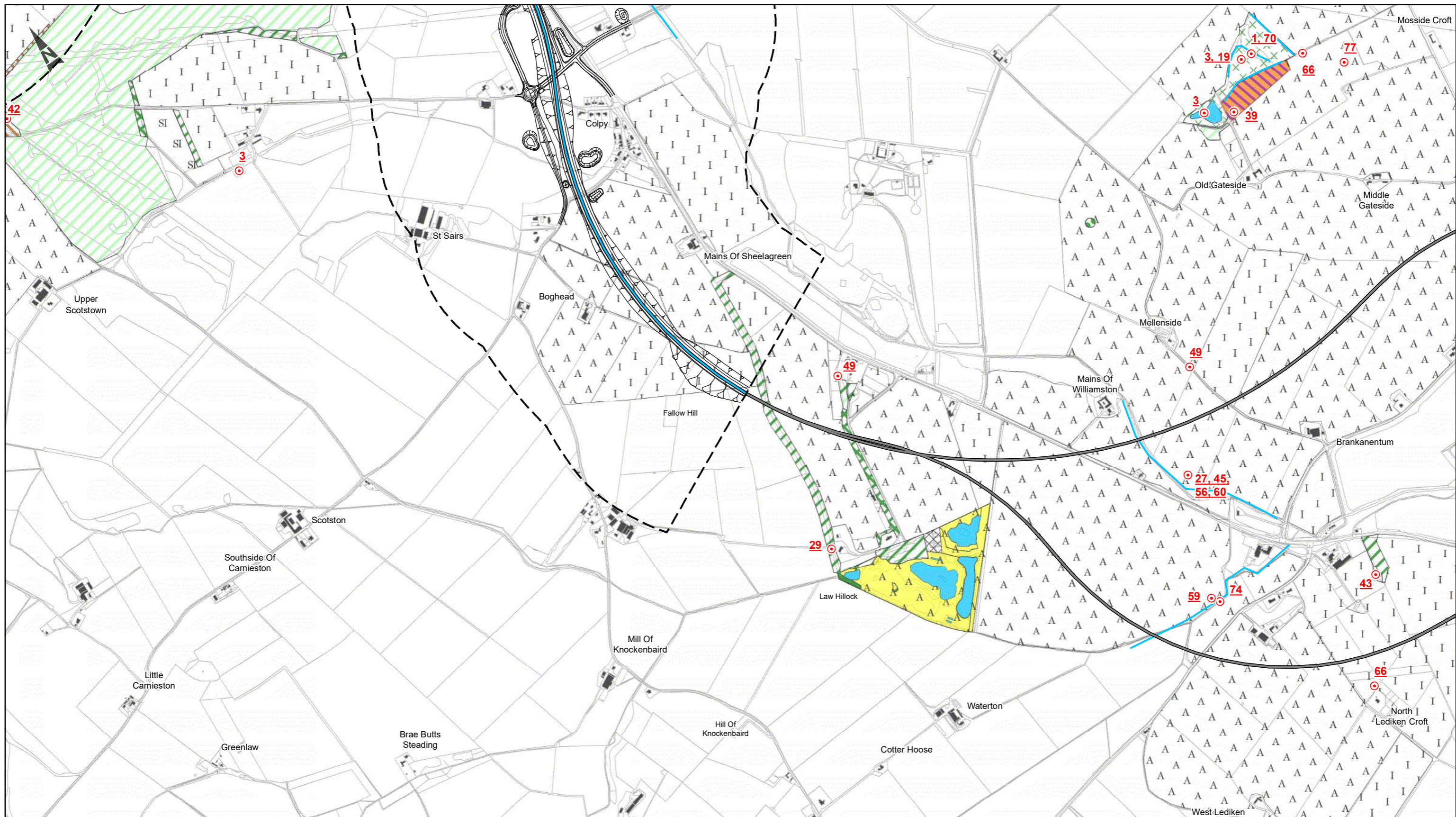
**Sheet 3 of 4**

Map Number	Project	Originator	Volume
A96PEA	SWI	AMAR	EBD
Location	Type	Role	Number
	MP	LB	000003

Suitability	Suitability Description	Revision
A	Approved for Stage Complete	C01

This report was prepared by AmeyArup on behalf of Transport Scotland in connection with the A96 Dualling East of Huntly to Aberdeen Project. It takes into account our client's particular instructions and requirements and addresses their priorities at the time. This report was not intended for, and should not be relied on by, any third party and no responsibility is undertaken to any third party in relation to it.



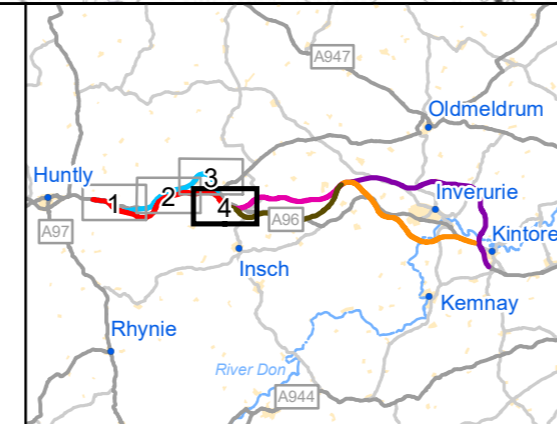


**Route Option**

- Cyan
- Adjoining
- 500m Buffer Area

**Phase 1 Habitat**

- Target Note (with ID)
- G2 - Running water
- G2.1 - Running water - eutrophic
- J2.1.1 - Intact hedge - native species rich
- J2.1.2 - Intact hedge - species-poor
- J2.2.1 - Defunct hedge - native species-rich
- J2.3.1 - Hedge with trees - native species-rich
- J2.3.2 - Hedge with trees - species-poor
- J2.4 - Fence
- J2.6 - Dry ditch
- A1.1.1 - Broadleaved woodland - semi-natural
- A1.1.2 - Broadleaved woodland - plantation
- A1.2.1 - Coniferous woodland - semi-natural
- A1.2.2 - Coniferous woodland - plantation
- A1.3.1 - Mixed woodland - semi-natural
- A1.3.2 - Mixed woodland - plantation
- A2.1 - Scrub - dense/continuous
- A2.2 - Scrub - scattered
- A3.1 - Broadleaved Parkland/scattered trees
- A3.3 - Mixed Parkland/scattered trees
- A4.2 - Coniferous woodland - recently felled
- B1.2 - Acid grassland - semi-improved
- B2.2 - Neutral grassland - semi-improved
- B4 - Improved grassland
- B5 - Marsh/marshy grassland
- B6 - Poor semi-improved grassland
- C3.1 - Other tall herb and fern - ruderal
- D.1.1 - Dry dwarf shrub heath - acid
- E3 - Fen
- G1 - Standing water
- G1.1 - Standing water - eutrophic
- I1.4.1 - Other exposure - acid/neutral
- I2.1 - Quarry
- J1.1 - Cultivated/disturbed land - arable
- J1.2 - Cultivated/disturbed land - amenity grassland
- J1.3 - Cultivated/disturbed land - ephemeral/short perennial
- J3.4 - Caravan site
- J3.6 - Buildings
- J4 - Bare ground
- J5 - Other habitat



**ASS DUALLING** EAST OF HUNTLY TO ABERDEEN

**Amey Arup**

**TRANSPORT SCOTLAND**

C01	First Issue				
	MMAT	LHAN	ZWEB	RSIN	NHAC
Revision	Created	Checked	Reviewed	Approved	Authorised
	16/11/20	16/11/20	18/11/20	19/11/20	20/11/20

Kilometres

0 0.5 1

Scale @ A3: 1:12,500 | Project Ref. No. A96PEA | Stage: Stage 2

© Crown copyright and database right (2020). All rights reserved. OS 100046668.  
© Scottish Environment Protection Agency and database right (2020).

Project Name  
**A96 Dualling East of Huntly to Aberdeen**

Map Title  
**Figure 18.4**

**Phase 1 Habitat Survey**

**Cyan Route Option**

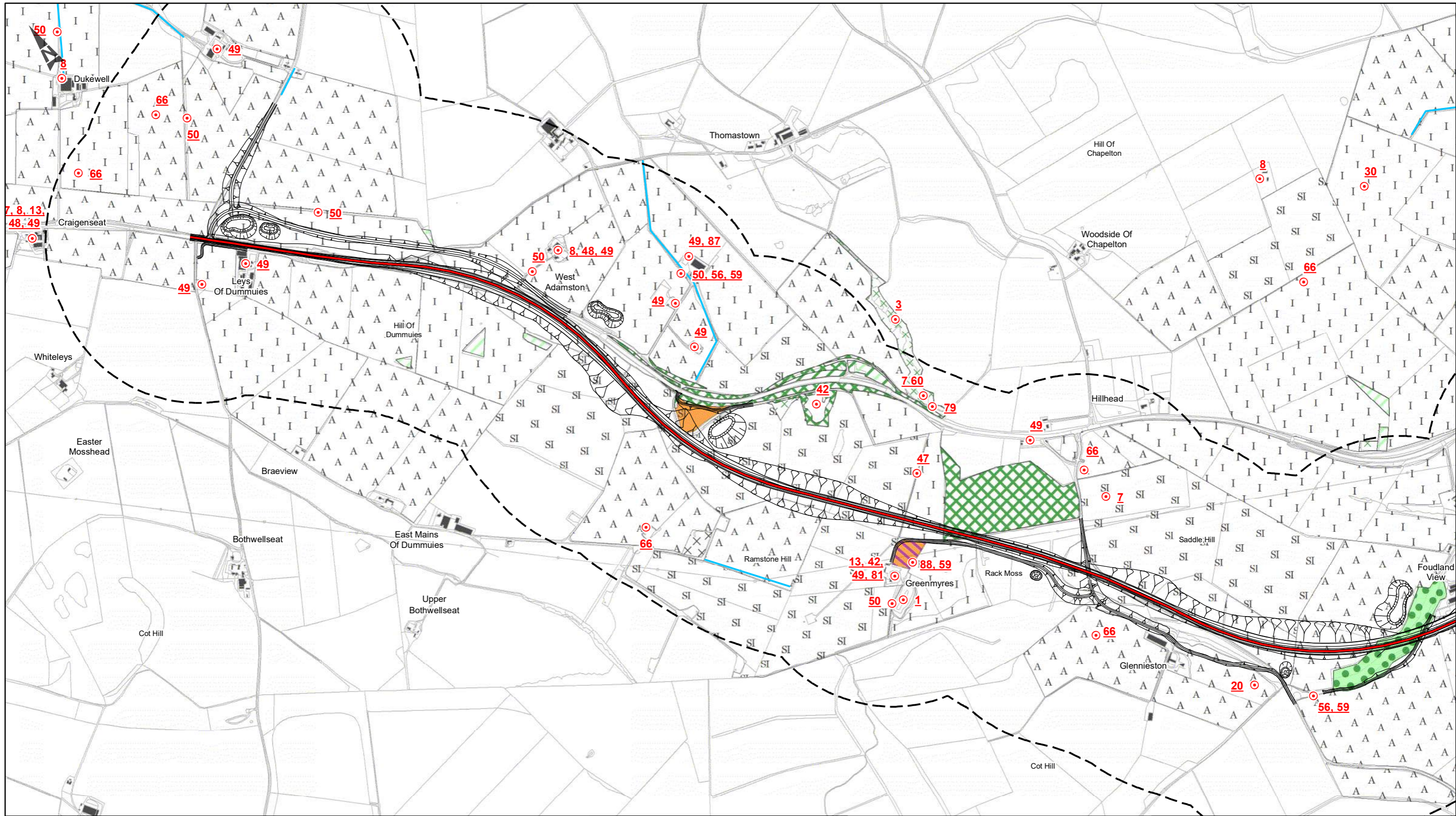
**Sheet 4 of 4**

Map Number	Project	Originator	Volume
A96PEA	SWI	AMAR	EBD
Location	Type	Role	Number
	MP	LB	000004

Suitability	Suitability Description	Revision
A	Approved for Stage Complete	C01

This report was prepared by AmeyArup on behalf of Transport Scotland in connection with the A96 Dualling East of Huntly to Aberdeen Project. It takes into account our client's particular instructions and requirements and addresses their priorities at the time. This report was not intended for, and should not be relied on by, any third party and no responsibility is undertaken to any third party in relation to it.



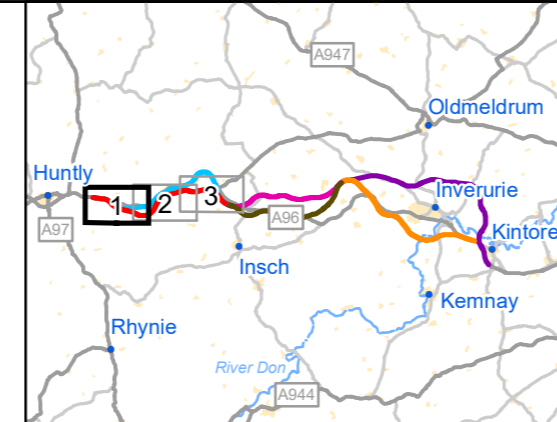


**Route Option**

- Red
- Adjoining
- 500m Buffer Area

**Phase 1 Habitat**

- Target Note (with ID)
- G2 - Running water
- G2.1 - Running water - eutrophic
- J2.1.1 - Intact hedge - native species rich
- J2.1.2 - Intact hedge - species-poor
- J2.2.1 - Defunct hedge - native species-rich
- J2.3.1 - Hedge with trees - native species-rich
- J2.3.2 - Hedge with trees - species-poor
- J2.4 - Fence
- J2.6 - Dry ditch
- A1.1.1 - Broadleaved woodland - semi-natural
- A1.1.2 - Broadleaved woodland - plantation
- A1.2.1 - Coniferous woodland - semi-natural
- A1.2.2 - Coniferous woodland - plantation
- A1.3.1 - Mixed woodland - semi-natural
- A1.3.2 - Mixed woodland - plantation
- A2.1 - Scrub - dense/continuous
- A2.2 - Scrub - scattered
- A3.1 - Broadleaved Parkland/scattered trees
- A3.3 - Mixed Parkland/scattered trees
- A4.2 - Coniferous woodland - recently felled
- B1.2 - Acid grassland - semi-improved
- B2.2 - Neutral grassland - semi-improved
- B4 - Improved grassland
- B5 - Marsh/marshy grassland
- B6 - Poor semi-improved grassland
- C3.1 - Other tall herb and fern - ruderal
- D.1.1 - Dry dwarf shrub heath - acid
- E3 - Fen
- G1 - Standing water
- G1.1 - Standing water - eutrophic
- I1.4.1 - Other exposure - acid/neutral
- I2.1 - Quarry
- J1.1 - Cultivated/disturbed land - arable
- J1.2 - Cultivated/disturbed land - amenity grassland
- J1.3 - Cultivated/disturbed land - ephemeral/short perennial
- J3.4 - Caravan site
- J3.6 - Buildings
- J4 - Bare ground
- J5 - Other habitat



**ASS DUALLING** EAST OF HUNTLY TO ABERDEEN

**Amey Arup**

TRANSPORT SCOTLAND

C01	First Issue	LHAN	ZWEB	RSIN	NHAC
	MMAT	16/11/20	18/11/20	19/11/20	20/11/20
Revision	Created	Checked	Reviewed	Approved	Authorised

Kilometres

Scale @ A3: 1:12,500 | Project Ref. No. A96PEA | Stage: Stage 2

© Crown copyright and database right (2020). All rights reserved. OS 100046668.  
© Scottish Environment Protection Agency and database right (2020).

Project Name  
**A96 Dualling East of Huntly to Aberdeen**

Map Title  
**Figure 18.5**

**Phase 1 Habitat Survey**

**Red Route Option**

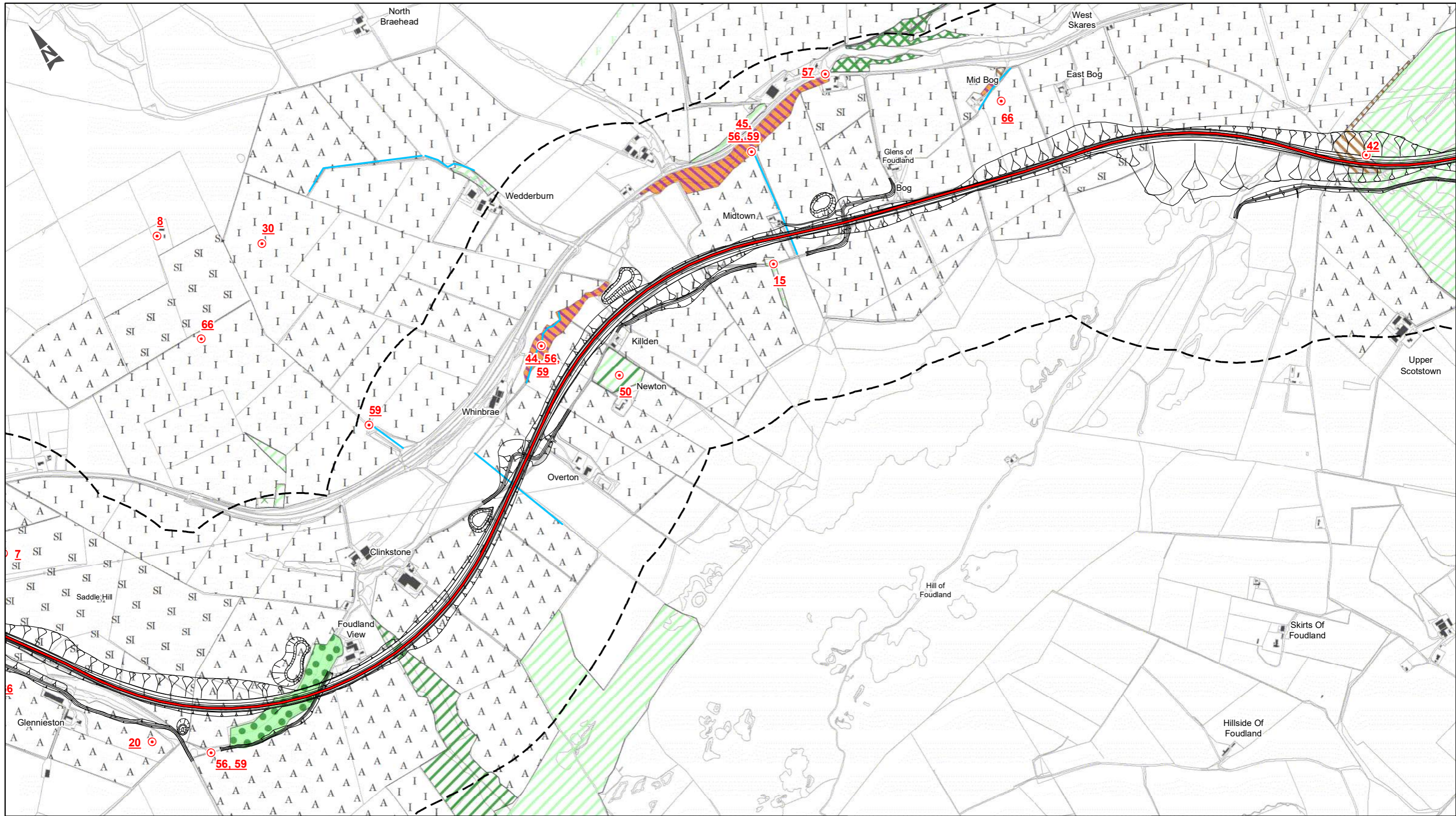
Sheet 1 of 3

Map Number	Project	Originator	Volume
A96PEA	SWI	AMAR	EBD
Location	MP	LB	000005
	Type	Role	Number

Suitability	Suitability Description	Revision
A	Approved for Stage Complete	C01

This report was prepared by AmeyArup on behalf of Transport Scotland in connection with the A96 Dualling East of Huntly to Aberdeen Project. It takes into account our client's particular instructions and requirements and addresses their priorities at the time. This report was not intended for, and should not be relied on by, any third party and no responsibility is undertaken to any third party in relation to it.



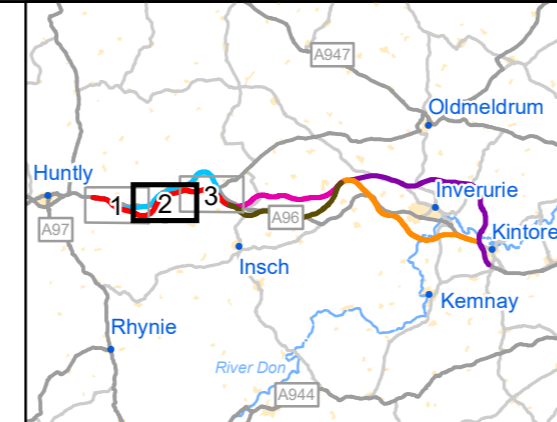


**Route Option**

- Red
- Adjoining
- 500m Buffer Area

**Phase 1 Habitat**

- Target Note (with ID)
- G2 - Running water
- G2.1 - Running water - eutrophic
- J2.1.1 - Intact hedge - native species rich
- J2.1.2 - Intact hedge - species-poor
- J2.2.1 - Defunct hedge - native species-rich
- J2.3.1 - Hedge with trees - native species-rich
- J2.3.2 - Hedge with trees - species-poor
- J2.4 - Fence
- J2.6 - Dry ditch
- A1.1.1 - Broadleaved woodland - semi-natural
- A1.1.2 - Broadleaved woodland - plantation
- A1.2.1 - Coniferous woodland - semi-natural
- A1.2.2 - Coniferous woodland - plantation
- A1.3.1 - Mixed woodland - semi-natural
- A1.3.2 - Mixed woodland - plantation
- A2.1 - Scrub - dense/continuous
- A2.2 - Scrub - scattered
- A3.1 - Broadleaved Parkland/scattered trees
- A3.3 - Mixed Parkland/scattered trees
- A4.2 - Coniferous woodland - recently felled
- B1.2 - Acid grassland - semi-improved
- B2.2 - Neutral grassland - semi-improved
- B4 - Improved grassland
- B5 - Marsh/marshy grassland
- B6 - Poor semi-improved grassland
- C3.1 - Other tall herb and fern - ruderal
- D.1.1 - Dry dwarf shrub heath - acid
- E3 - Fen
- G1 - Standing water
- G1.1 - Standing water - eutrophic
- I1.4.1 - Other exposure - acid/neutral
- I2.1 - Quarry
- J1.1 - Cultivated/disturbed land - arable
- J1.2 - Cultivated/disturbed land - amenity grassland
- J1.3 - Cultivated/disturbed land - ephemeral/short perennial
- J3.4 - Caravan site
- J3.6 - Buildings
- J4 - Bare ground
- J5 - Other habitat



**ASS DUALLING** EAST OF HUNTLY TO ABERDEEN

**Amey Arup**

**TRANSPORT SCOTLAND**

C01	First Issue					
	MMAT	LHAN	ZWEB	RSIN	NHAC	
Revision	Created	Checked	Reviewed	Approved	Authorised	
	16/11/20	16/11/20	18/11/20	19/11/20	20/11/20	

Kilometres

0 0.5 1

Scale @ A3: 1:12,500 | Project Ref. No. A96PEA | Stage: Stage 2

© Crown copyright and database right (2020). All rights reserved. OS 100046668.  
© Scottish Environment Protection Agency and database right (2020).

Project Name  
**A96 Dualling East of Huntly to Aberdeen**

Map Title  
**Figure 18.6**

**Phase 1 Habitat Survey**

**Red Route Option**

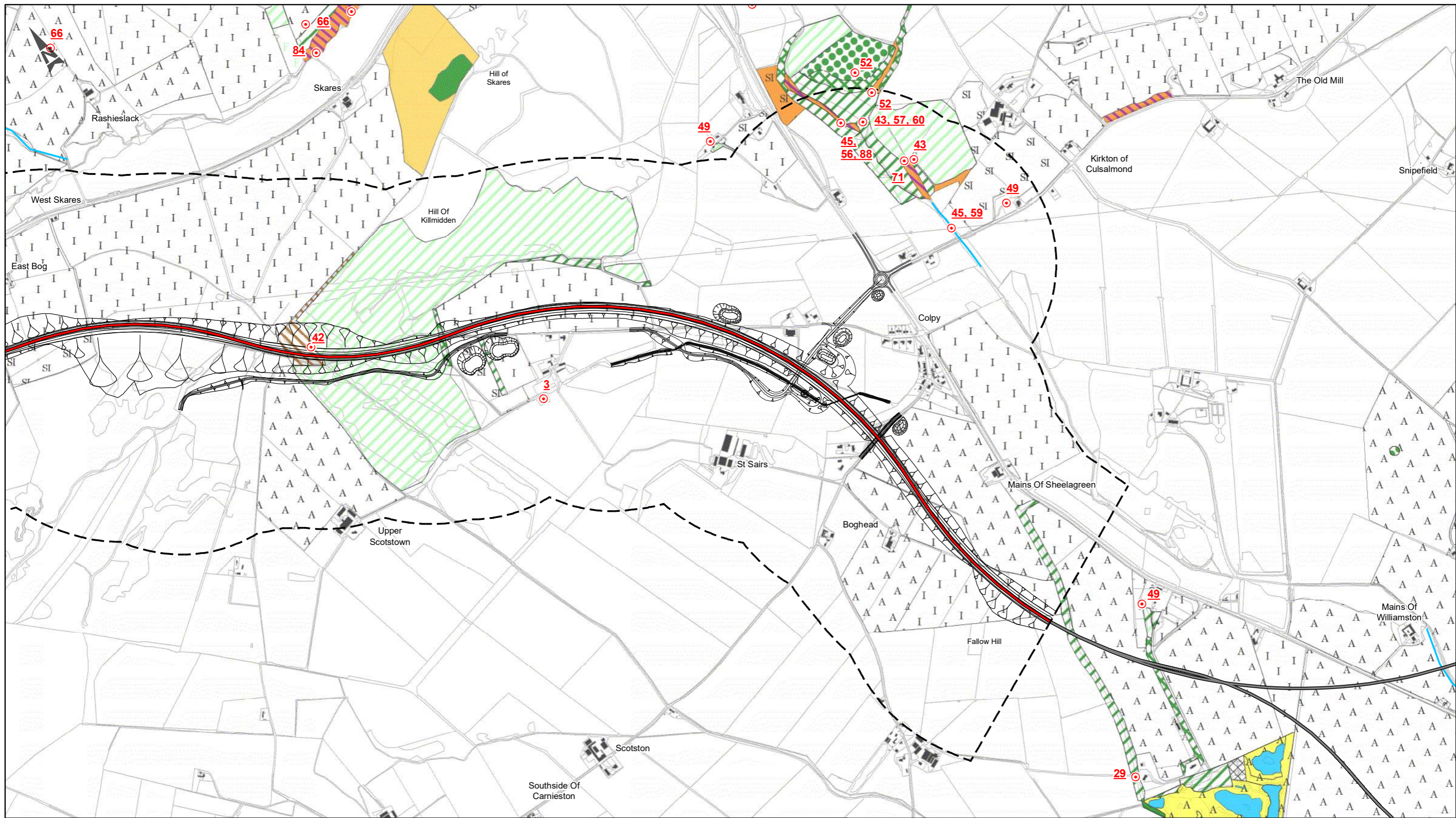
**Sheet 2 of 3**

Map Number	Project	Originator	Volume
A96PEA	SWI	AMAR	EBD
Location	Type	Role	Number
	MP	LB	000006

Suitability	Suitability Description	Revision
A	Approved for Stage Complete	C01

This report was prepared by AmeyArup on behalf of Transport Scotland in connection with the A96 Dualling East of Huntly to Aberdeen Project. It takes into account our client's particular instructions and requirements and addresses their priorities at the time. This report was not intended for, and should not be relied on by, any third party and no responsibility is undertaken to any third party in relation to it.



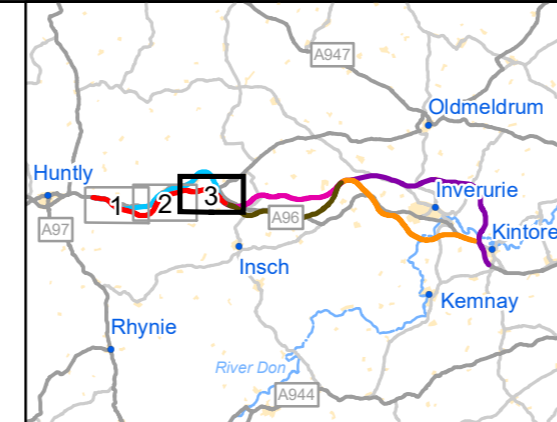


**Route Option**

- Red
- Adjoining
- 500m Buffer Area

**Phase 1 Habitat**

- Target Note (with ID)
- G2 - Running water
- G2.1 - Running water - eutrophic
- J2.1.1 - Intact hedge - native species rich
- J2.1.2 - Intact hedge - species-poor
- J2.2.1 - Defunct hedge - native species-rich
- J2.3.1 - Hedge with trees - native species-rich
- J2.3.2 - Hedge with trees - species-poor
- J2.4 - Fence
- J2.6 - Dry ditch
- A1.1.1 - Broadleaved woodland - semi-natural
- A1.1.2 - Broadleaved woodland - plantation
- A1.2.1 - Coniferous woodland - semi-natural
- A1.2.2 - Coniferous woodland - plantation
- A1.3.1 - Mixed woodland - semi-natural
- A1.3.2 - Mixed woodland - plantation
- A2.1 - Scrub - dense/continuous
- A2.2 - Scrub - scattered
- A3.1 - Broadleaved Parkland/scattered trees
- A3.3 - Mixed Parkland/scattered trees
- A4.2 - Coniferous woodland - recently felled
- B1.2 - Acid grassland - semi-improved
- B2.2 - Neutral grassland - semi-improved
- B4 - Improved grassland
- B5 - Marsh/marshy grassland
- B6 - Poor semi-improved grassland
- C3.1 - Other tall herb and fern - ruderal
- D.1.1 - Dry dwarf shrub heath - acid
- E3 - Fen
- G1 - Standing water
- G1.1 - Standing water - eutrophic
- I1.4.1 - Other exposure - acid/neutral
- I2.1 - Quarry
- J1.1 - Cultivated/disturbed land - arable
- J1.2 - Cultivated/disturbed land - amenity grassland
- J1.3 - Cultivated/disturbed land - ephemeral/short perennial
- J3.4 - Caravan site
- J3.6 - Buildings
- J4 - Bare ground
- J5 - Other habitat



**ASS DUALLING** EAST OF HUNTLY TO ABERDEEN

**Amey Arup**

TRANSPORT SCOTLAND

C01	First Issue	MMAT	LHAN	ZWEB	RSIN	NHAC
	Created	16/11/20	16/11/20	18/11/20	19/11/20	20/11/20
Revision	Created	Checked	Reviewed	Approved	Authorised	

Kilometres

Scale @ A3: 1:12,500 | Project Ref. No. A96PEA | Stage: Stage 2

© Crown copyright and database right (2020). All rights reserved. OS 100046668.  
© Scottish Environment Protection Agency and database right (2020).

Project Name  
**A96 Dualling East of Huntly to Aberdeen**

Map Title  
**Figure 18.7**

**Phase 1 Habitat Survey**

**Red Route Option**

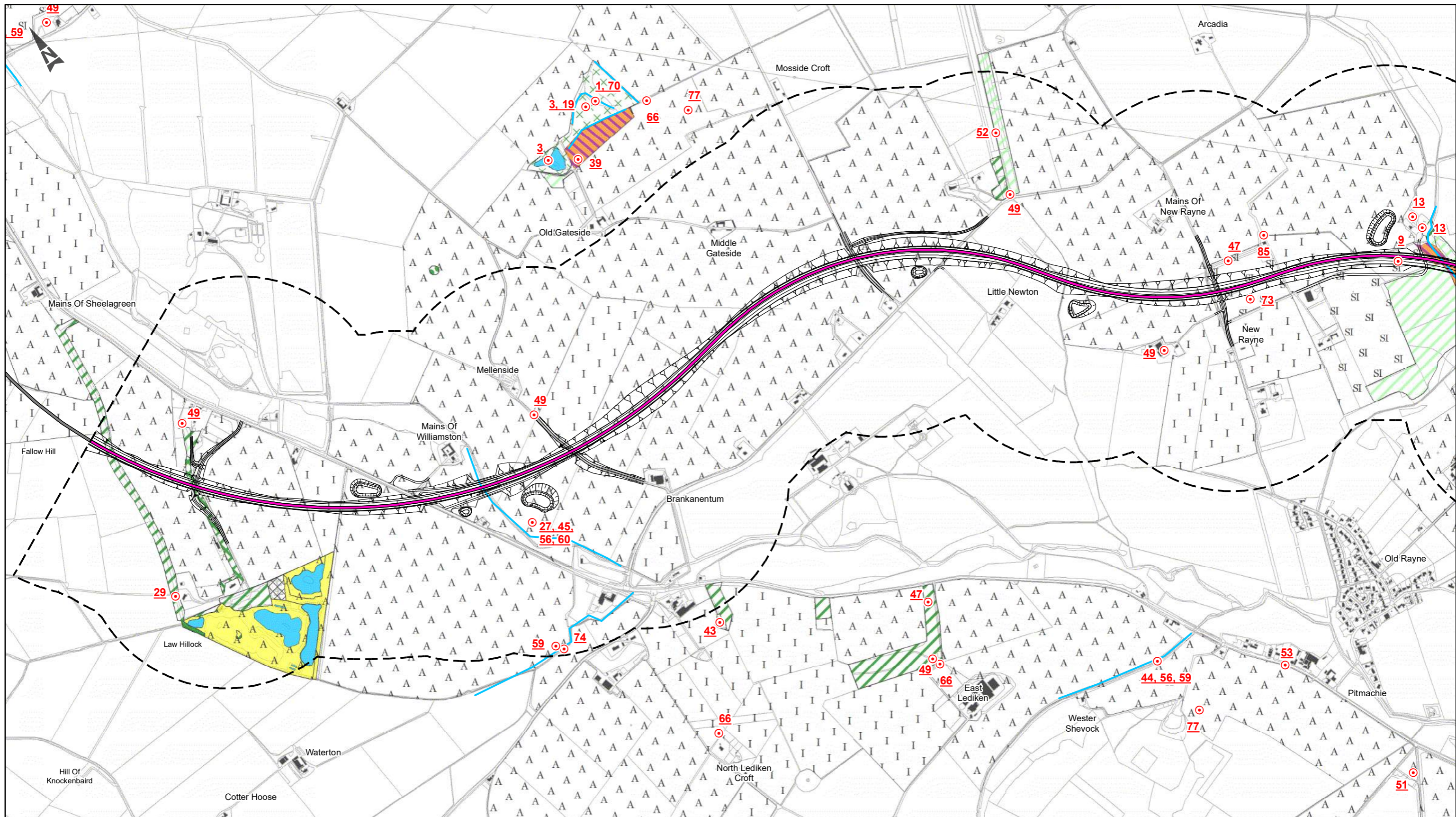
**Sheet 3 of 3**

Map Number	Project	Originator	Volume
A96PEA	SWI	AMAR	EBD
Location	Type	Role	Number
	MP	LB	000007

Suitability	Suitability Description	Revision
A	Approved for Stage Complete	C01

This report was prepared by AmeyArup on behalf of Transport Scotland in connection with the A96 Dualling East of Huntly to Aberdeen Project. It takes into account our client's particular instructions and requirements and addresses their priorities at the time. This report was not intended for, and should not be relied on by, any third party and no responsibility is undertaken to any third party in relation to it.



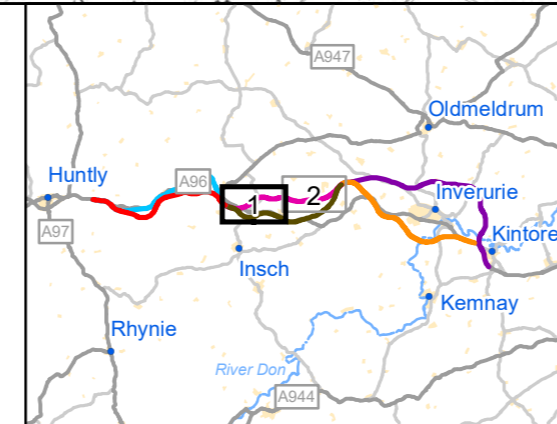


**Route Option**

- Pink line: Pink
- Black line: Adjoining
- Dashed line: 500m Buffer Area

**Phase 1 Habitat**

- Red circle: Target Note (with ID)
- Blue line: G2 - Running water
- Blue line with wavy pattern: G2.1 - Running water - eutrophic
- Green wavy pattern: J2.1.1 - Intact hedge - native species rich
- Green wavy pattern with dots: J2.1.2 - Intact hedge - species-poor
- Green wavy pattern with dots: J2.2.1 - Defunct hedge - native species-rich
- Green wavy pattern with dots: J2.3.1 - Hedge with trees - native species-rich
- Green wavy pattern with dots: J2.3.2 - Hedge with trees - species-poor
- Green dashed line: J2.4 - Fence
- Blue dashed line: J2.6 - Dry ditch
- Green solid: A1.1.1 - Broadleaved woodland - semi-natural
- Green diagonal lines: A1.1.2 - Broadleaved woodland - plantation
- Green solid: A1.2.1 - Coniferous woodland - semi-natural
- Green diagonal lines: A1.2.2 - Coniferous woodland - plantation
- Green solid: A1.3.1 - Mixed woodland - semi-natural
- Green diagonal lines: A1.3.2 - Mixed woodland - plantation
- Green diagonal lines: A2.1 - Scrub - dense/continuous
- Green diagonal lines: A2.2 - Scrub - scattered
- Green solid: A3.1 - Broadleaved Parkland/scattered trees
- Green solid: A3.3 - Mixed Parkland/scattered trees
- Green solid: A4.2 - Coniferous woodland - recently felled
- Orange diagonal lines: B1.2 - Acid grassland - semi-improved
- Orange diagonal lines: B2.2 - Neutral grassland - semi-improved
- White: B4 - Improved grassland
- Orange diagonal lines: B5 - Marsh/marshy grassland
- Orange diagonal lines: B6 - Poor semi-improved grassland
- Yellow diagonal lines: C3.1 - Other tall herb and fern - ruderal
- Yellow diagonal lines: D.1.1 - Dry dwarf shrub heath - acid
- Purple diagonal lines: E3 - Fen
- Blue solid: G1 - Standing water
- Blue solid: G1.1 - Standing water - eutrophic
- Red solid: I1.4.1 - Other exposure - acid/neutral
- Red solid: I2.1 - Quarry
- White with 'A': J1.1 - Cultivated/disturbed land - arable
- White with 'A': J1.2 - Cultivated/disturbed land - amenity grassland
- White with 'X': J1.3 - Cultivated/disturbed land - ephemeral/short perennial
- White with 'X': J3.4 - Caravan site
- Black solid: J3.6 - Buildings
- Black solid: J4 - Bare ground
- White solid: J5 - Other habitat



**ASS DUALLING** EAST OF HUNTLY TO ABERDEEN

**Amey Arup**

**TRANSPORT SCOTLAND**

C01	First Issue					
	MMAT	LHAN	ZWEB	RSIN	NHAC	
Revision	Created	Checked	Reviewed	Approved	Authorised	
	16/11/20	16/11/20	18/11/20	19/11/20	20/11/20	

Kilometres

0 0.5 1

Scale @ A3: 1:12,500 | Project Ref. No. A96PEA | Stage: Stage 2

© Crown copyright and database right (2020). All rights reserved. OS 100046668.  
© Scottish Environment Protection Agency and database right (2020).

Project Name  
**A96 Dualling East of Huntly to Aberdeen**

Map Title  
**Figure 18.8**

**Phase 1 Habitat Survey**

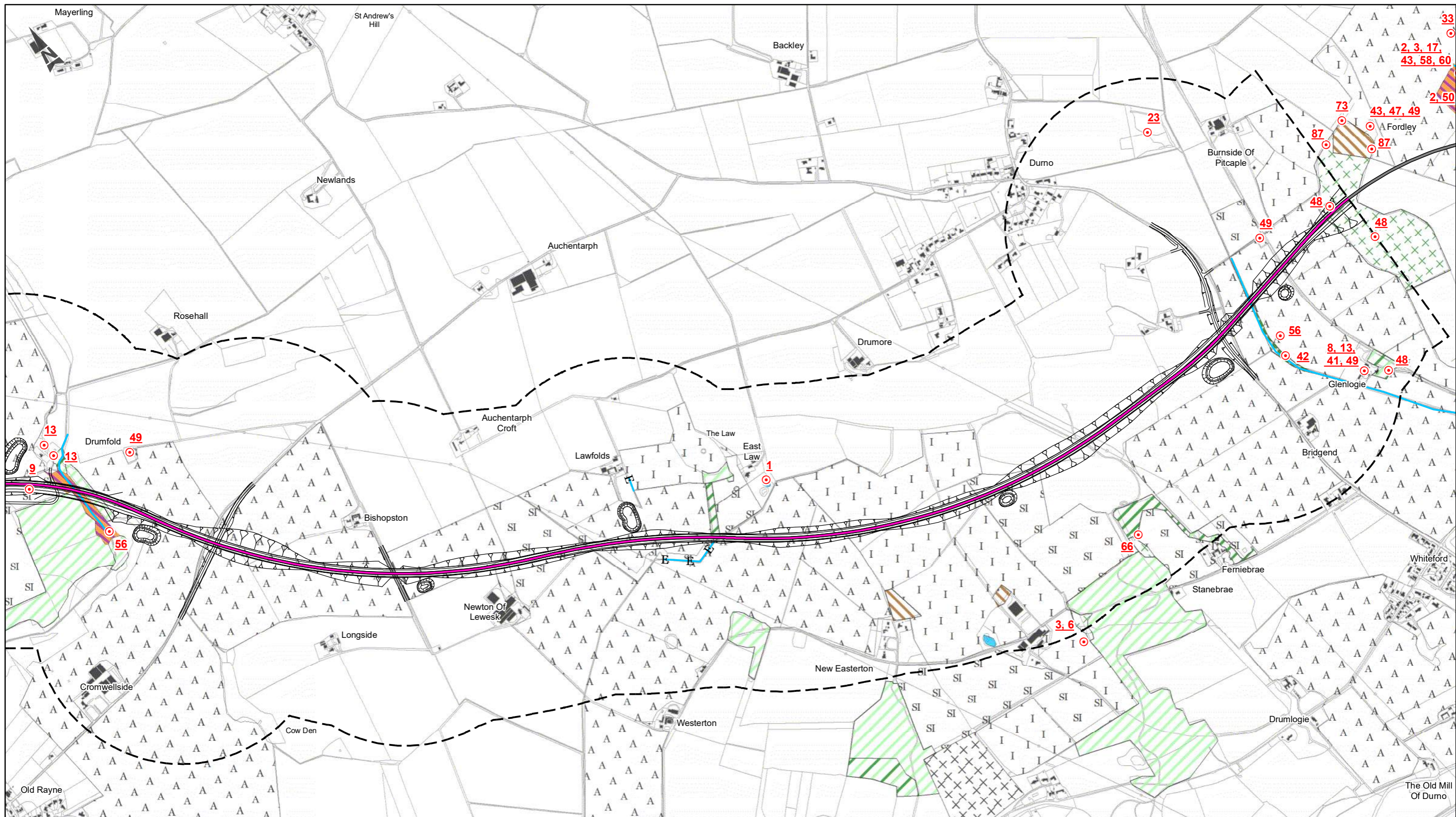
**Pink Route Option**

**Sheet 1 of 2**

Map Number	Project	Originator	Volume
A96PEA	SWI	AMAR	EBD
Location	Type	Role	Number
	MP	LB	000008

Suitability	Suitability Description	Revision
A	Approved for Stage Complete	C01



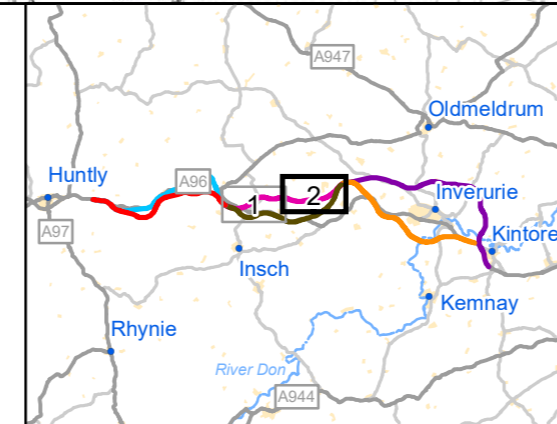


**Route Option**

- Pink
- Adjoining
- 500m Buffer Area

**Phase 1 Habitat**

- Target Note (with ID)
- G2 - Running water
- G2.1 - Running water - eutrophic
- J2.1.1 - Intact hedge - native species rich
- J2.1.2 - Intact hedge - species-poor
- J2.2.1 - Defunct hedge - native species-rich
- J2.3.1 - Hedge with trees - native species-rich
- J2.3.2 - Hedge with trees - species-poor
- J2.4 - Fence
- J2.6 - Dry ditch
- A1.1.1 - Broadleaved woodland - semi-natural
- A1.1.2 - Broadleaved woodland - plantation
- A1.2.1 - Coniferous woodland - semi-natural
- A1.2.2 - Coniferous woodland - plantation
- A1.3.1 - Mixed woodland - semi-natural
- A1.3.2 - Mixed woodland - plantation
- A2.1 - Scrub - dense/continuous
- A2.2 - Scrub - scattered
- A3.1 - Broadleaved Parkland/scattered trees
- A3.3 - Mixed Parkland/scattered trees
- A4.2 - Coniferous woodland - recently felled
- B1.2 - Acid grassland - semi-improved
- B2.2 - Neutral grassland - semi-improved
- B4 - Improved grassland
- B5 - Marsh/marshy grassland
- B6 - Poor semi-improved grassland
- C3.1 - Other tall herb and fern - ruderal
- D.1.1 - Dry dwarf shrub heath - acid
- E3 - Fen
- G1 - Standing water
- G1.1 - Standing water - eutrophic
- I1.4.1 - Other exposure - acid/neutral
- I2.1 - Quarry
- J1.1 - Cultivated/disturbed land - arable
- J1.2 - Cultivated/disturbed land - amenity grassland
- J1.3 - Cultivated/disturbed land - ephemeral/short perennial
- J3.4 - Caravan site
- J3.6 - Buildings
- J4 - Bare ground
- J5 - Other habitat



**ASS DUALLING** EAST OF HUNTLY TO ABERDEEN

**Amey Arup**

TRANSPORT SCOTLAND

C01	First Issue	MMAT	LHAN	ZWEB	RSIN	NHAC
	Created	16/11/20	16/11/20	18/11/20	19/11/20	20/11/20
Revision	Created	Checked	Reviewed	Approved	Authorised	

Kilometres

0 0.5 1

Scale @ A3: 1:12,500 | Project Ref. No. A96PEA | Stage: Stage 2

© Crown copyright and database right (2020). All rights reserved. OS 100046668.  
© Scottish Environment Protection Agency and database right (2020).

Project Name  
**A96 Dualling East of Huntly to Aberdeen**

Map Title  
**Figure 18.9**

**Phase 1 Habitat Survey**

**Pink Route Option**

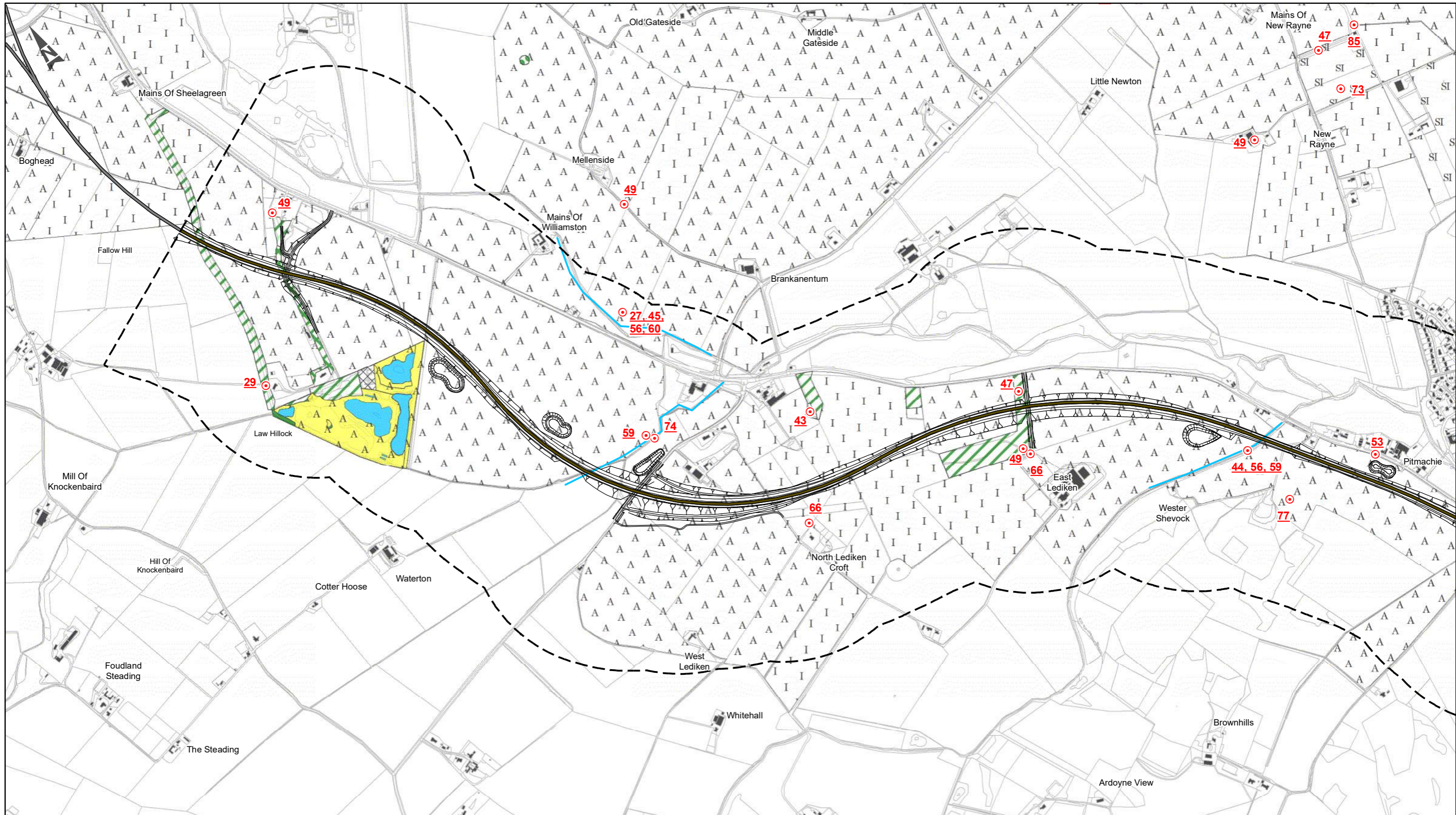
**Sheet 2 of 2**

Map Number	Project	Originator	Volume
A96PEA	SWI	AMAR	EBD
Location	MP	LB	000009
Suitability	Type	Role	Number
A	Approved for Stage Complete		

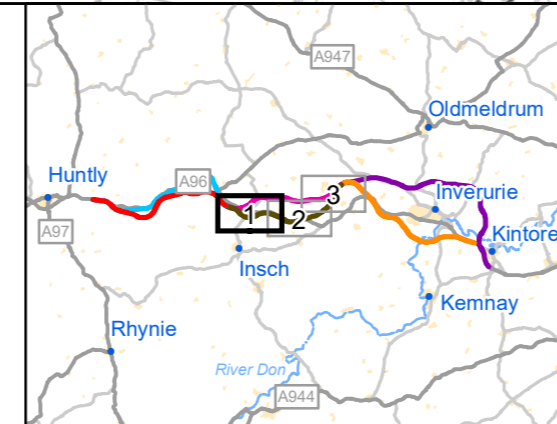
Revision  
C01

This report was prepared by AmeyArup on behalf of Transport Scotland in connection with the A96 Dualling East of Huntly to Aberdeen Project. It takes into account our client's particular instructions and requirements and addresses their priorities at the time. This report was not intended for, and should not be relied on by, any third party and no responsibility is undertaken to any third party in relation to it.





Route Option		Phase 1 Habitat	
	Brown		J2.4 - Fence
	Adjoining		J2.6 - Dry ditch
	500m Buffer Area		A1.1.1 - Broadleaved woodland - semi-natural
	Target Note (with ID)		A1.1.2 - Broadleaved woodland - plantation
	G2 - Running water		A1.2.1 - Coniferous woodland - semi-natural
	G2.1 - Running water - eutrophic		A1.2.2 - Coniferous woodland - plantation
	J2.1.1 - Intact hedge - native species rich		A1.3.1 - Mixed woodland - semi-natural
	J2.1.2 - Intact hedge - species-poor		A1.3.2 - Mixed woodland - plantation
	J2.2.1 - Defunct hedge - native species-rich		A2.1 - Scrub - dense/continuous
	J2.3.1 - Hedge with trees - native species-rich		A2.2 - Scrub - scattered
	J2.3.2 - Hedge with trees - species-poor		A3.1 - Broadleaved Parkland/scattered trees
	A3.3 - Mixed Parkland/scattered trees		G1 - Standing water
	A4.2 - Coniferous woodland - recently felled		I1.4.1 - Other exposure - acid/neutral
	B1.2 - Acid grassland - semi-improved		I2.1 - Quarry
	B2.2 - Neutral grassland - semi-improved		J1.1 - Cultivated/disturbed land - arable
	B4 - Improved grassland		J1.2 - Cultivated/disturbed land - amenity grassland
	B5 - Marsh/marshy grassland		J1.3 - Cultivated/disturbed land - ephemeral/short perennial
	B6 - Poor semi-improved grassland		J3.4 - Caravan site
	C3.1 - Other tall herb and fern - ruderal		J3.6 - Buildings
	D.1.1 - Dry dwarf shrub heath - acid		J4 - Bare ground
	E3 - Fen		J5 - Other habitat



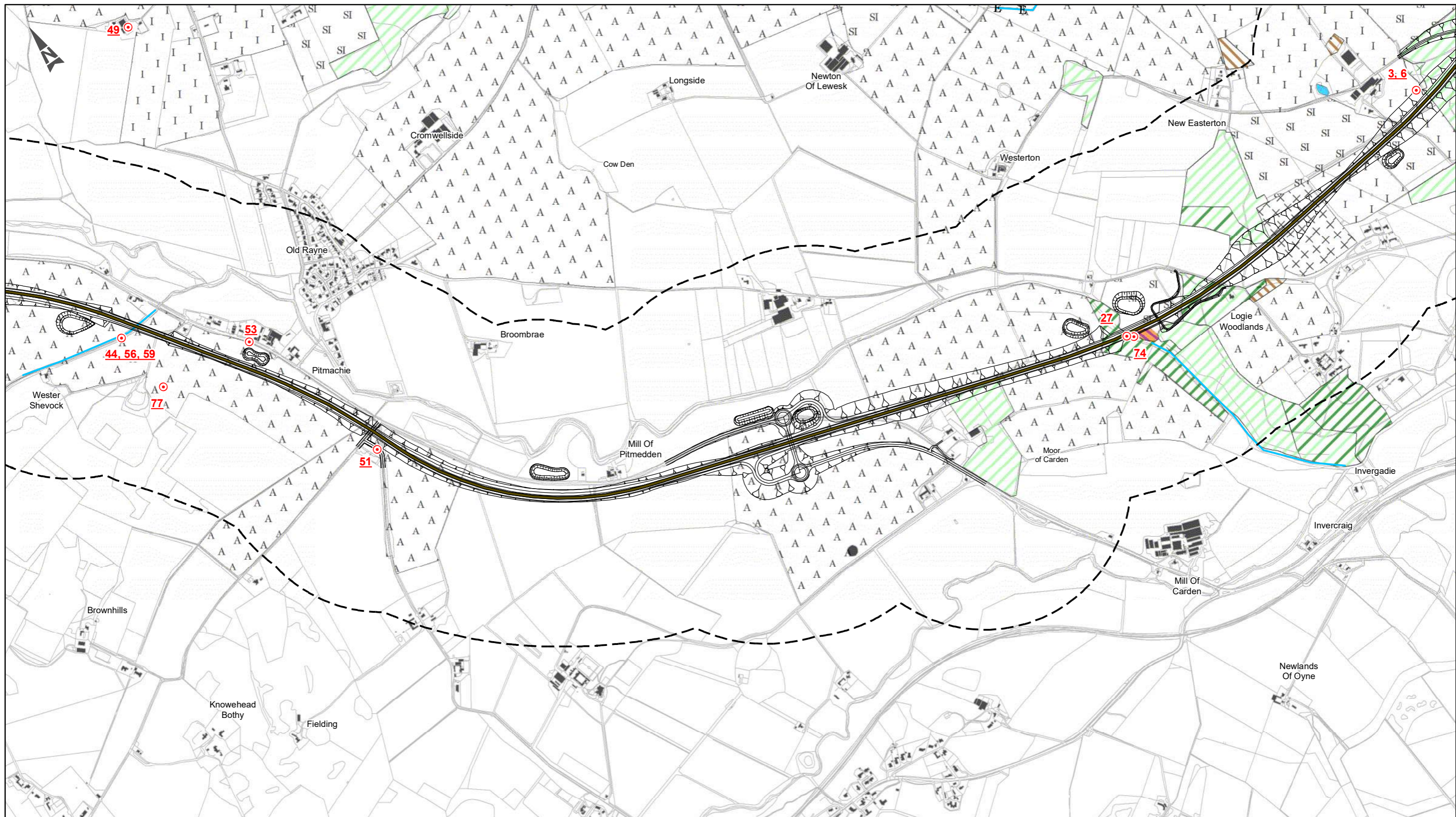
C01	First Issue	LHAN	ZWEB	RSIN	NHAC
	MMAT	16/11/20	16/11/20	18/11/20	19/11/20
Revision	Created	Checked	Reviewed	Approved	Authorised

Scale @ A3: 1:12,500 | Project Ref. No. A96PEA | Stage: Stage 2

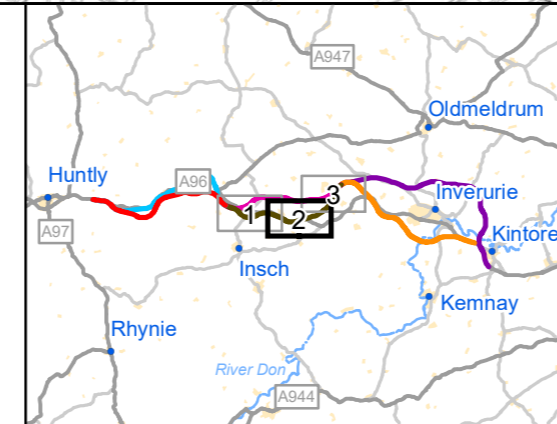
© Crown copyright and database right (2020). All rights reserved. OS 100046668. © Scottish Environment Protection Agency and database right (2020).

Project Name A96 Dualling East of Huntly to Aberdeen			
Map Title Figure 18.10 Phase 1 Habitat Survey Brown Route Option Sheet 1 of 3			
Map Number A96PEA	Project SWI	Originator AMAR	Volume EBD
Location MP	Type LB	Role 000010	Number -
Suitability A	Suitability Description Approved for Stage Complete		Revision C01





Route Option		Phase 1 Habitat	
	Brown		Target Note (with ID)
	Adjoining		G2 - Running water
	500m Buffer Area		G2.1 - Running water - eutrophic
	J2.4 - Fence		J2.1.1 - Intact hedge - native species rich
	J2.6 - Dry ditch		J2.1.2 - Intact hedge - species-poor
	A1.1.1 - Broadleaved woodland - semi-natural		J2.2.1 - Defunct hedge - native species-rich
	A1.1.2 - Broadleaved woodland - plantation		J2.3.1 - Hedge with trees - native species-rich
	A1.2.1 - Coniferous woodland - semi-natural		J2.3.2 - Hedge with trees - species-poor
	A1.2.2 - Coniferous woodland - plantation		
	A1.3.1 - Mixed woodland - semi-natural		
	A1.3.2 - Mixed woodland - plantation		
	A2.1 - Scrub - dense/continuous		
	A2.2 - Scrub - scattered		
	A3.1 - Broadleaved Parkland/scattered trees		
	A3.3 - Mixed Parkland/scattered trees		
	A4.2 - Coniferous woodland - recently felled		
	B1.2 - Acid grassland - semi-improved		
	B2.2 - Neutral grassland - semi-improved		
	B4 - Improved grassland		
	B5 - Marsh/marshy grassland		
	B6 - Poor semi-improved grassland		
	C3.1 - Other tall herb and fern - ruderal		
	D.1.1 - Dry dwarf shrub heath - acid		
	E3 - Fen		
	G1 - Standing water		
	G1.1 - Standing water - eutrophic		
	I1.4.1 - Other exposure - acid/neutral		
	I2.1 - Quarry		
	J1.1 - Cultivated/disturbed land - arable		
	J1.2 - Cultivated/disturbed land - amenity grassland		
	J1.3 - Cultivated/disturbed land - ephemeral/short perennial		
	J3.4 - Caravan site		
	J3.6 - Buildings		
	J4 - Bare ground		
	J5 - Other habitat		

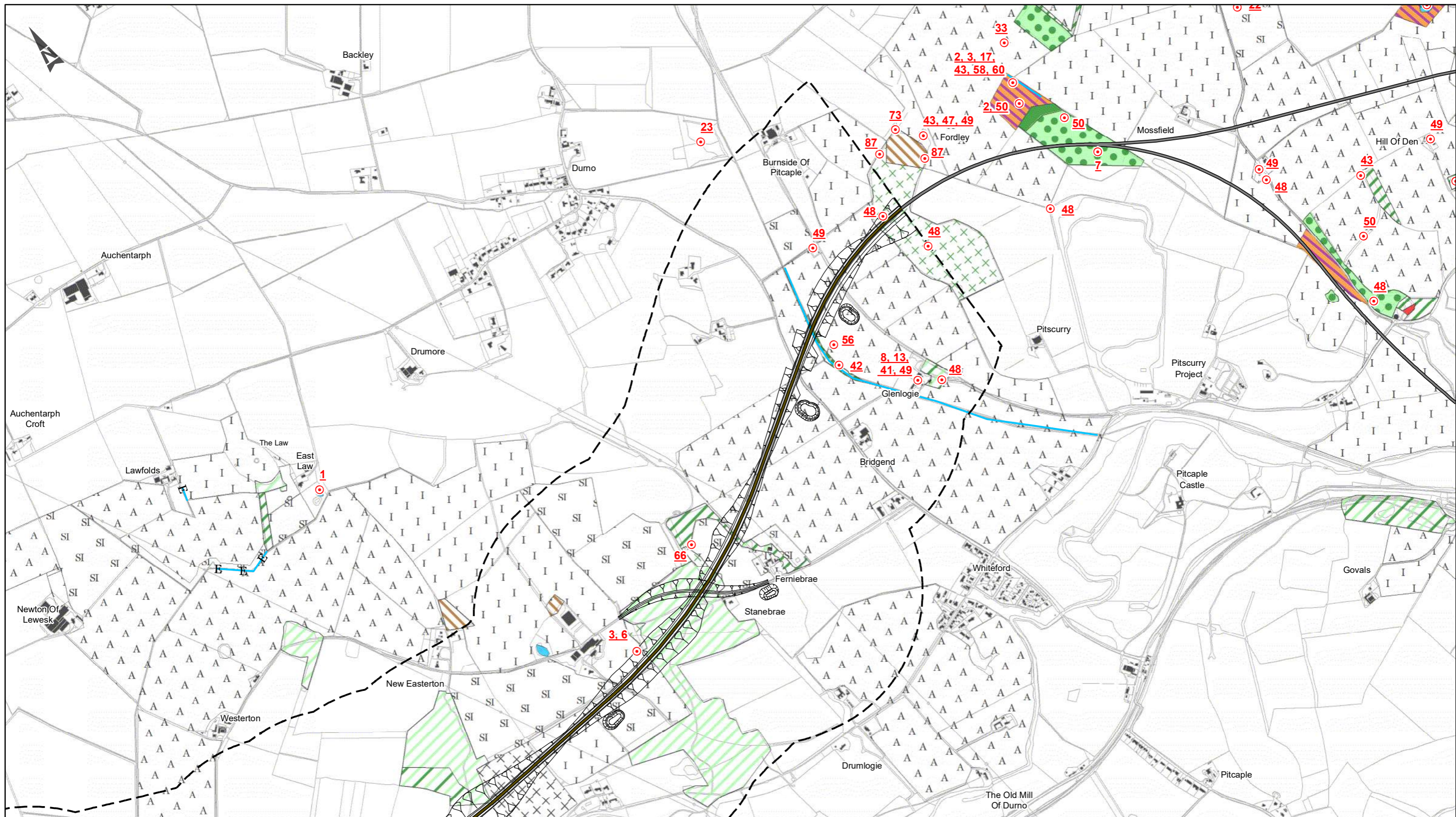


C01	First Issue	MMAT	LHAN	ZWEB	RSIN	NHAC
	Created	16/11/20	16/11/20	18/11/20	19/11/20	20/11/20
	Checked					
	Reviewed					
	Approved					
	Authorised					
Scale @ A3: 1:12,500   Project Ref. No. A96PEA   Stage: Stage 2 © Crown copyright and database right (2020). All rights reserved. OS 100046668. © Scottish Environment Protection Agency and database right (2020).						

Project Name			
A96 Dualling East of Huntly to Aberdeen			
Map Title			
Figure 18.11			
Phase 1 Habitat Survey			
Brown Route Option			
Sheet 2 of 3			
Map Number	Project	Originator	Volume
A96PEA	-	AMAR	- EBD
SWI	-	MP	- LB - 000011
Location	-	Type	Role
			Number
Suitability	Suitability Description		Revision
A	Approved for Stage Complete		C01

This report was prepared by AmeyArup on behalf of Transport Scotland in connection with the A96 Dualling East of Huntly to Aberdeen Project. It takes into account our client's particular instructions and requirements and addresses their priorities at the time. This report was not intended for, and should not be relied on by, any third party and no responsibility is undertaken to any third party in relation to it.



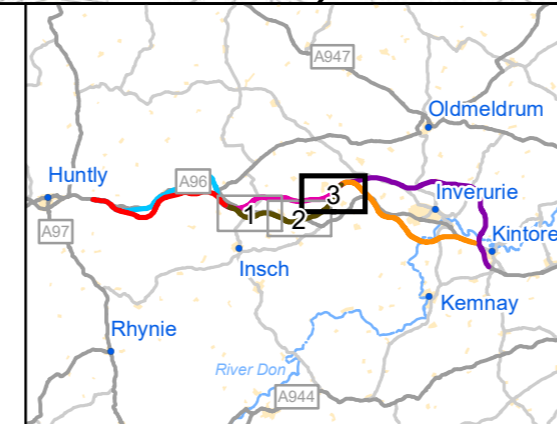


**Route Option**

- Brown: Route Option
- Adjoining: Adjoining
- 500m Buffer Area: 500m Buffer Area

**Phase 1 Habitat**

- Target Note (with ID): Target Note (with ID)
- G2 - Running water: G2 - Running water
- G2.1 - Running water - eutrophic: G2.1 - Running water - eutrophic
- J2.1.1 - Intact hedge - native species rich: J2.1.1 - Intact hedge - native species rich
- J2.1.2 - Intact hedge - species-poor: J2.1.2 - Intact hedge - species-poor
- J2.2.1 - Defunct hedge - native species-rich: J2.2.1 - Defunct hedge - native species-rich
- J2.3.1 - Hedge with trees - native species-rich: J2.3.1 - Hedge with trees - native species-rich
- J2.3.2 - Hedge with trees - species-poor: J2.3.2 - Hedge with trees - species-poor
- J2.4 - Fence: J2.4 - Fence
- J2.6 - Dry ditch: J2.6 - Dry ditch
- A1.1.1 - Broadleaved woodland - semi-natural: A1.1.1 - Broadleaved woodland - semi-natural
- A1.1.2 - Broadleaved woodland - plantation: A1.1.2 - Broadleaved woodland - plantation
- A1.2.1 - Coniferous woodland - semi-natural: A1.2.1 - Coniferous woodland - semi-natural
- A1.2.2 - Coniferous woodland - plantation: A1.2.2 - Coniferous woodland - plantation
- A1.3.1 - Mixed woodland - semi-natural: A1.3.1 - Mixed woodland - semi-natural
- A1.3.2 - Mixed woodland - plantation: A1.3.2 - Mixed woodland - plantation
- A2.1 - Scrub - dense/continuous: A2.1 - Scrub - dense/continuous
- A2.2 - Scrub - scattered: A2.2 - Scrub - scattered
- A3.1 - Broadleaved Parkland/scattered trees: A3.1 - Broadleaved Parkland/scattered trees
- A3.3 - Mixed Parkland/scattered trees: A3.3 - Mixed Parkland/scattered trees
- A4.2 - Coniferous woodland - recently felled: A4.2 - Coniferous woodland - recently felled
- B1.2 - Acid grassland - semi-improved: B1.2 - Acid grassland - semi-improved
- B2.2 - Neutral grassland - semi-improved: B2.2 - Neutral grassland - semi-improved
- B4 - Improved grassland: B4 - Improved grassland
- B5 - Marsh/marshy grassland: B5 - Marsh/marshy grassland
- B6 - Poor semi-improved grassland: B6 - Poor semi-improved grassland
- C3.1 - Other tall herb and fern - ruderal: C3.1 - Other tall herb and fern - ruderal
- D.1.1 - Dry dwarf shrub heath - acid: D.1.1 - Dry dwarf shrub heath - acid
- E3 - Fen: E3 - Fen
- G1 - Standing water: G1 - Standing water
- G1.1 - Standing water - eutrophic: G1.1 - Standing water - eutrophic
- I1.4.1 - Other exposure - acid/neutral: I1.4.1 - Other exposure - acid/neutral
- I2.1 - Quarry: I2.1 - Quarry
- J1.1 - Cultivated/disturbed land - arable: J1.1 - Cultivated/disturbed land - arable
- J1.2 - Cultivated/disturbed land - amenity grassland: J1.2 - Cultivated/disturbed land - amenity grassland
- J1.3 - Cultivated/disturbed land - ephemeral/short perennial: J1.3 - Cultivated/disturbed land - ephemeral/short perennial
- J3.4 - Caravan site: J3.4 - Caravan site
- J3.6 - Buildings: J3.6 - Buildings
- J4 - Bare ground: J4 - Bare ground
- J5 - Other habitat: J5 - Other habitat



**ASS DUALLING** EAST OF HUNTLY TO ABERDEEN

**Amey Arup**

**TRANSPORT SCOTLAND**

C01	First Issue	MMAT	LHAN	ZWEB	RSIN	NHAC
		16/11/20	16/11/20	18/11/20	19/11/20	20/11/20
Revision	Created	Checked	Reviewed	Approved	Authorised	

Kilometres

0 0.5 1

Scale @ A3: 1:12,500 | Project Ref. No. A96PEA | Stage: Stage 2

© Crown copyright and database right (2020). All rights reserved. OS 100046668.  
© Scottish Environment Protection Agency and database right (2020).

Project Name  
**A96 Dualling East of Huntly to Aberdeen**

Map Title  
**Figure 18.12**

**Phase 1 Habitat Survey**

**Brown Route Option**

**Sheet 3 of 3**

Map Number	Project	Originator	Volume
A96PEA	-	AMAR	EBD
Location	SWI	MP - LB	000012
		Type	Role
			Number

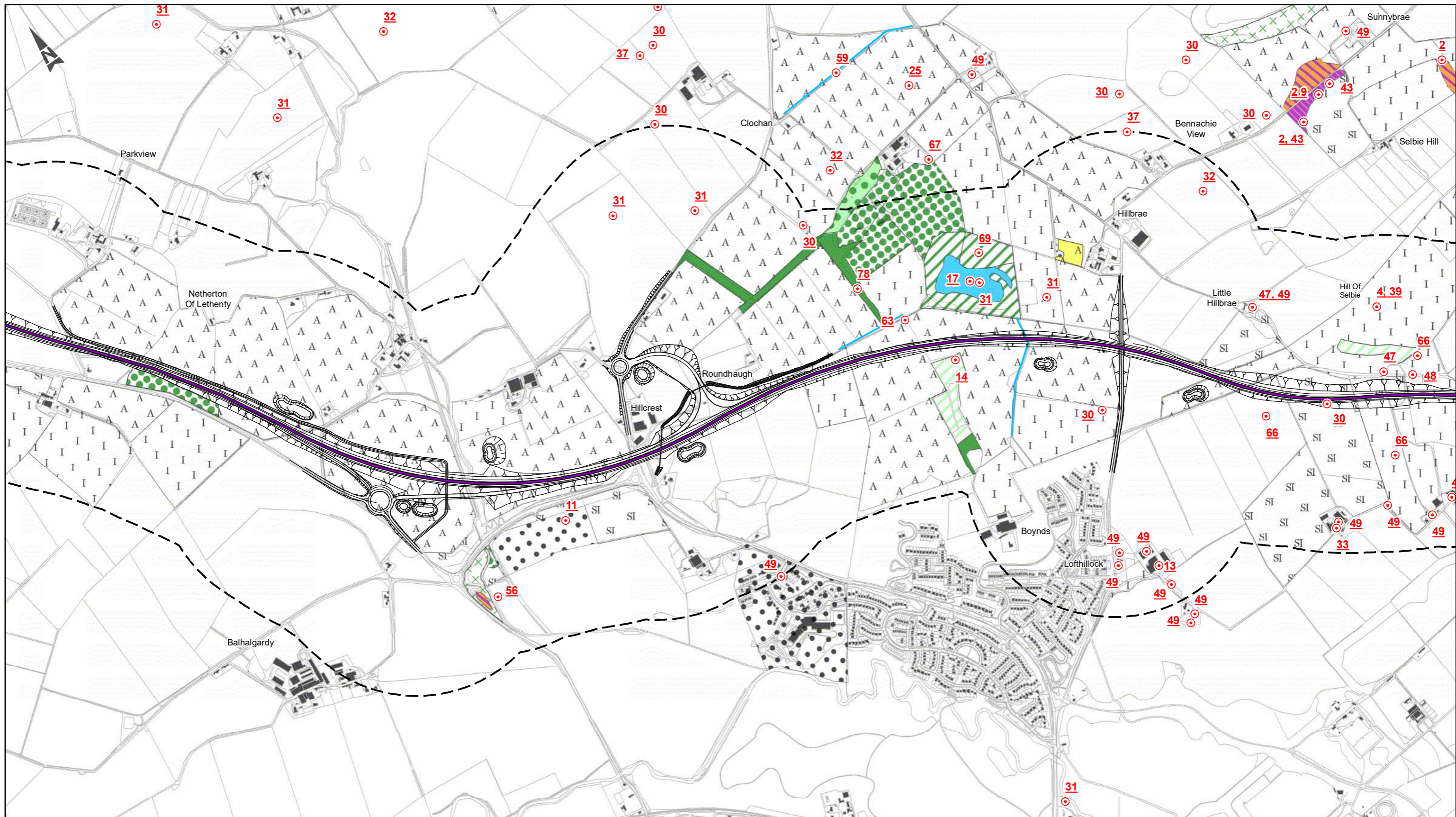
Suitability	Suitability Description	Revision
A	Approved for Stage Complete	C01

This report was prepared by AmeyArup on behalf of Transport Scotland in connection with the A96 Dualling East of Huntly to Aberdeen Project. It takes into account our client's particular instructions and requirements and addresses their priorities at the time. This report was not intended for, and should not be relied on by, any third party and no responsibility is undertaken to any third party in relation to it.

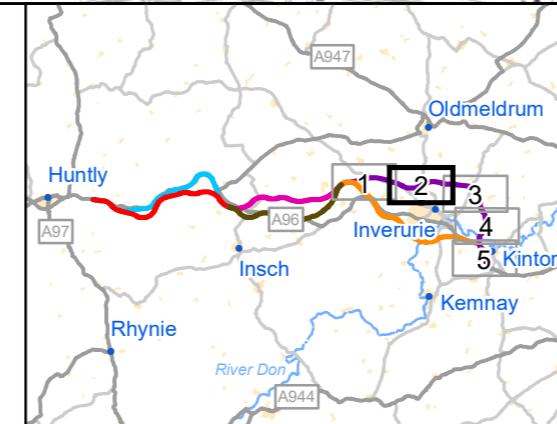








Route Option		Phase 1 Habitat	
	Violet		Target Note (with ID)
	Adjoining		G2 - Running water
	500m Buffer Area		G2.1 - Running water - eutrophic
	J2.1.1 - Intact hedge - native species rich		J2.1.2 - Intact hedge - species-poor
	J2.2.1 - Defunct hedge - native species-rich		J2.3.1 - Hedge with trees - native species-rich
	J2.3.2 - Hedge with trees - species-poor		J2.4 - Fence
	J2.6 - Dry ditch		A1.1.1 - Broadleaved woodland - semi-natural
	A1.1.2 - Broadleaved woodland - plantation		A1.2.1 - Coniferous woodland - semi-natural
	A1.2.2 - Coniferous woodland - plantation		A1.3.1 - Mixed woodland - semi-natural
	A1.3.2 - Mixed woodland - plantation		A2.1 - Scrub - dense/continuous
	A2.2 - Scrub - scattered		A3.1 - Broadleaved Parkland/scattered trees
	A3.3 - Mixed Parkland/scattered trees		A4.2 - Coniferous woodland - recently felled
	B1.2 - Acid grassland - semi-improved		B2.2 - Neutral grassland - semi-improved
	B4 - Improved grassland		B5 - Marsh/marshy grassland
	B6 - Poor semi-improved grassland		C3.1 - Other tall herb and fern - ruderal
	D.1.1 - Dry dwarf shrub heath - acid		E3 - Fen
	G1 - Standing water		G1.1 - Standing water - eutrophic
	I1.4.1 - Other exposure - acid/neutral		I2.1 - Quarry
	J1.1 - Cultivated/disturbed land - arable		J1.2 - Cultivated/disturbed land - amenity grassland
	J1.3 - Cultivated/disturbed land - ephemeral/short perennial		J3.4 - Caravan site
	J3.6 - Buildings		J4 - Bare ground
	J5 - Other habitat		



ASS  
DUALLING  
EAST OF HUNTY TO ABERDEEN

TRANSPORT  
SCOTLAND

Amey  
Arup

C01	First Issue				
	MMAT	LHAN	ZWEB	RSIN	NHAC
	16/11/20	16/11/20	18/11/20	19/11/20	20/11/20
Revision	Created	Checked	Reviewed	Approved	Authorised

Scale @ A3: 1:12,500 | Project Ref. No. A96PEA | Stage: Stage 2

© Crown copyright and database right (2020). All rights reserved. OS 100046668.  
© Scottish Environment Protection Agency and database right (2020).

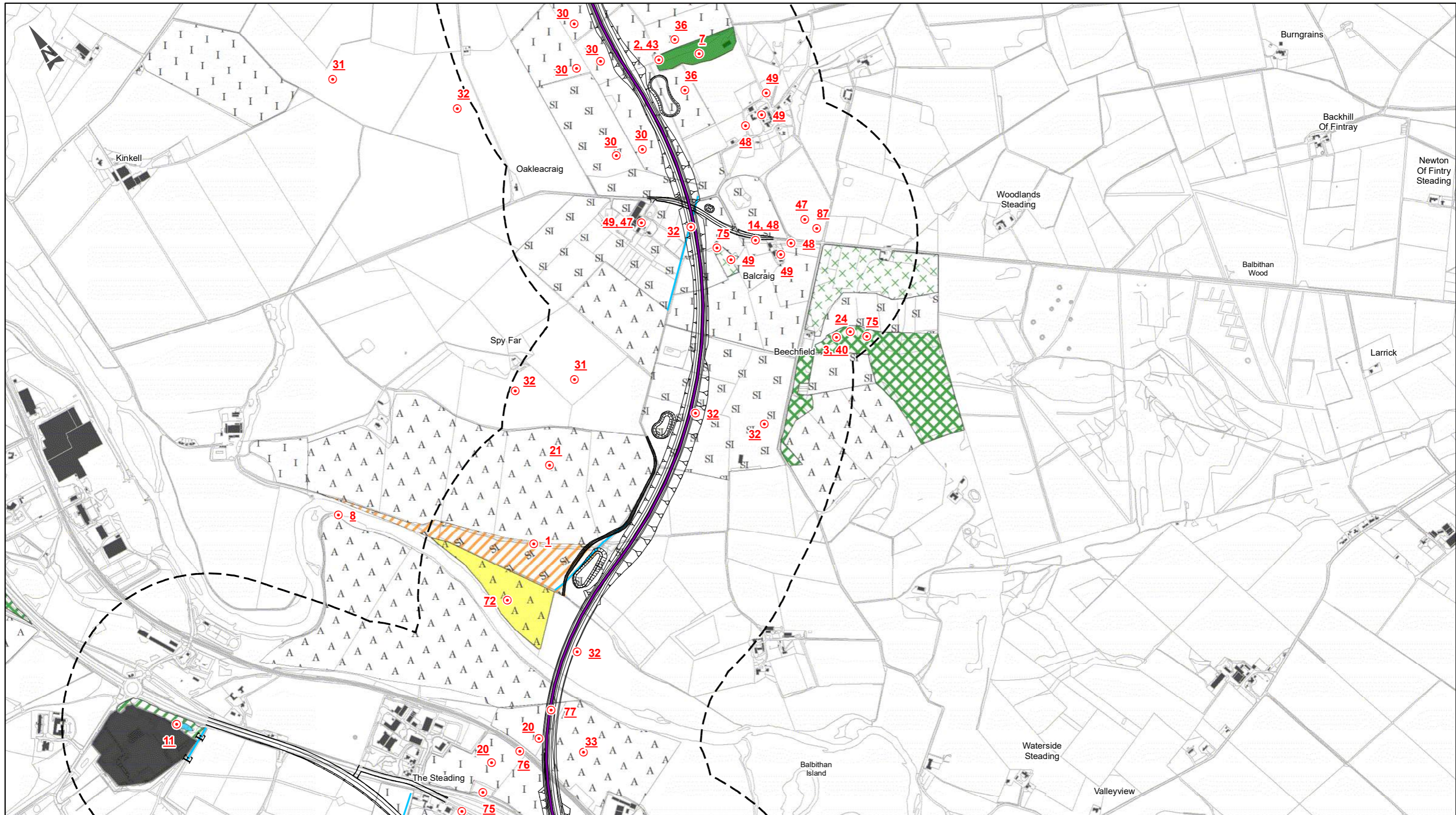
Project Name <b>A96 Dualling East of Huntly to Aberdeen</b>			
Map Title <b>Figure 18.14</b>			
Phase 1 Habitat Survey			
Violet Route Option			
Sheet 2 of 5			
Map Number A96PEA	Project SWI	Originator AMAR	Volume EBD
Location MP	Type LB	Role 000014	Number -
Suitability A	Suitability Description Approved for Stage Complete		Revision C01

This report was prepared by AmeyArup on behalf of Transport Scotland in connection with the A96 Dualling East of Huntly to Aberdeen Project. It takes into account our client's particular instructions and requirements and addresses their priorities at the time. This report was not intended for, and should not be relied on by, any third party and no responsibility is undertaken to any third party in relation to it.







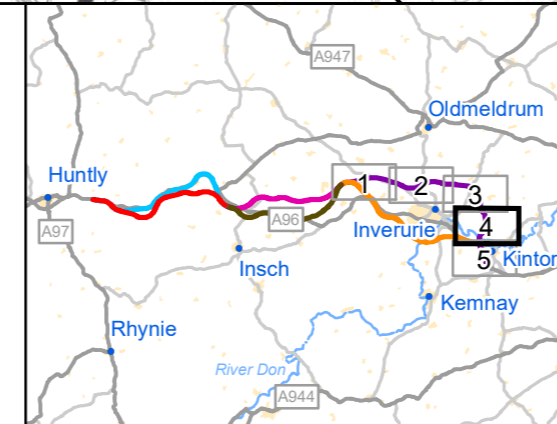


**Route Option**

- Violet
- Adjoining
- 500m Buffer Area

**Phase 1 Habitat**

- Target Note (with ID)
- G2 - Running water
- G2.1 - Running water - eutrophic
- J2.1.1 - Intact hedge - native species rich
- J2.1.2 - Intact hedge - species-poor
- J2.2.1 - Defunct hedge - native species-rich
- J2.3.1 - Hedge with trees - native species-rich
- J2.3.2 - Hedge with trees - species-poor
- J2.4 - Fence
- J2.6 - Dry ditch
- A1.1.1 - Broadleaved woodland - semi-natural
- A1.1.2 - Broadleaved woodland - plantation
- A1.2.1 - Coniferous woodland - semi-natural
- A1.2.2 - Coniferous woodland - plantation
- A1.3.1 - Mixed woodland - semi-natural
- A1.3.2 - Mixed woodland - plantation
- A2.1 - Scrub - dense/continuous
- A2.2 - Scrub - scattered
- A3.1 - Broadleaved Parkland/scattered trees
- A3.3 - Mixed Parkland/scattered trees
- A4.2 - Coniferous woodland - recently felled
- B1.2 - Acid grassland - semi-improved
- B2.2 - Neutral grassland - semi-improved
- B4 - Improved grassland
- B5 - Marsh/marshy grassland
- B6 - Poor semi-improved grassland
- C3.1 - Other tall herb and fern - ruderal
- D.1.1 - Dry dwarf shrub heath - acid
- E3 - Fen
- G1 - Standing water
- G1.1 - Standing water - eutrophic
- I1.4.1 - Other exposure - acid/neutral
- I2.1 - Quarry
- J1.1 - Cultivated/disturbed land - arable
- J1.2 - Cultivated/disturbed land - amenity grassland
- J1.3 - Cultivated/disturbed land - ephemeral/short perennial
- J3.4 - Caravan site
- J3.6 - Buildings
- J4 - Bare ground
- J5 - Other habitat



**ASS DUALLING** EAST OF HUNTLY TO ABERDEEN

**Amey Arup**

TRANSPORT SCOTLAND

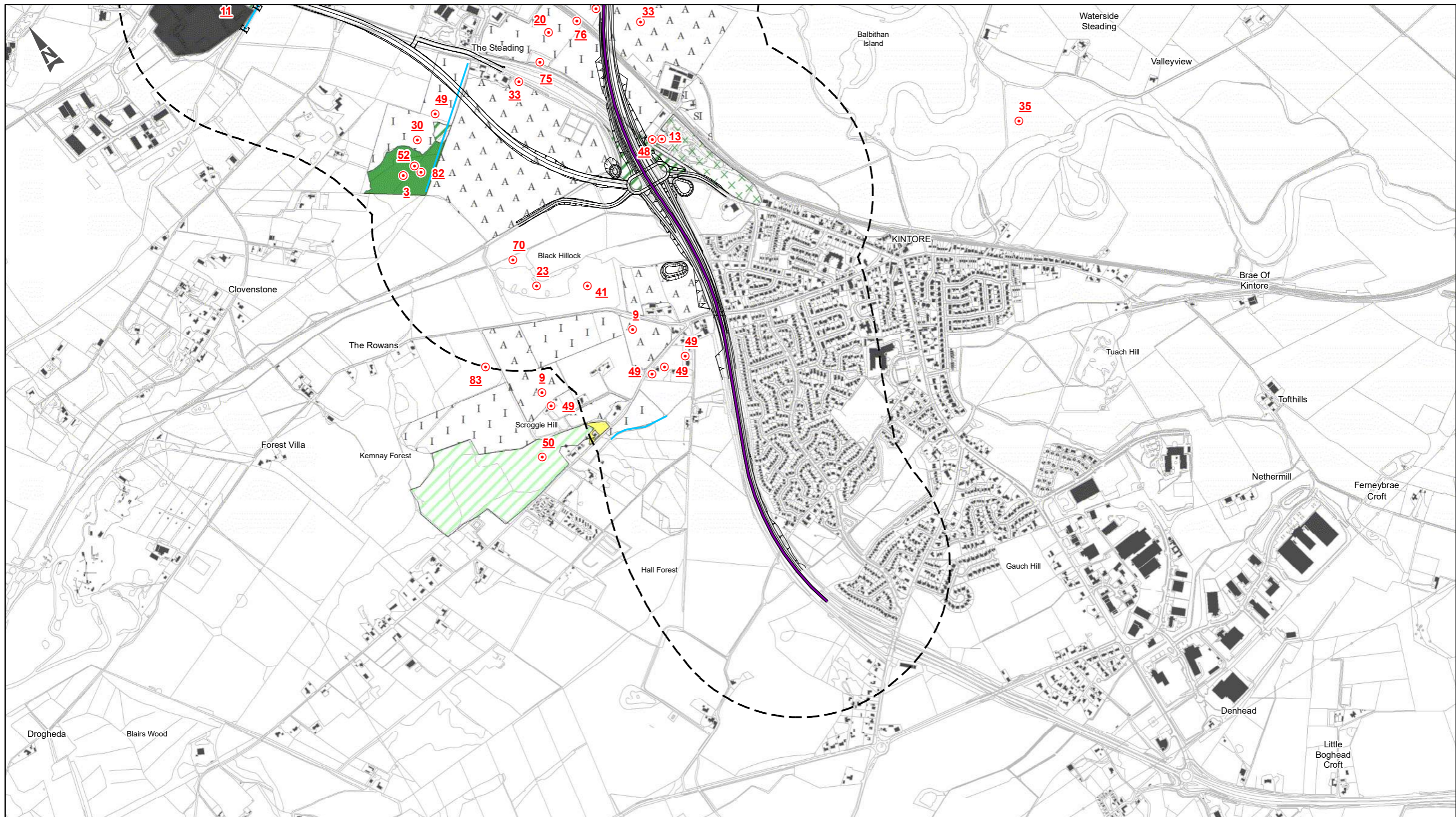
C01	First Issue				
	MMAT	LHAN	ZWEB	RSIN	NHAC
Revision	Created	Checked	Reviewed	Approved	Authorised
	16/11/20	16/11/20	18/11/20	19/11/20	20/11/20

Scale @ A3: 1:12,500 | Project Ref. No. A96PEA | Stage: Stage 2

© Crown copyright and database right (2020). All rights reserved. OS 100046668. © Scottish Environment Protection Agency and database right (2020).

Project Name A96 Dualling East of Huntly to Aberdeen			
Map Title Figure 18.16 Phase 1 Habitat Survey Violet Route Option Sheet 4 of 5			
Map Number A96PEA	Project SWI	Originator AMAR	Volume EBD
	Location MP	Type LB	Role 000016
Suitability A	Suitability Description Approved for Stage Complete		Revision C01



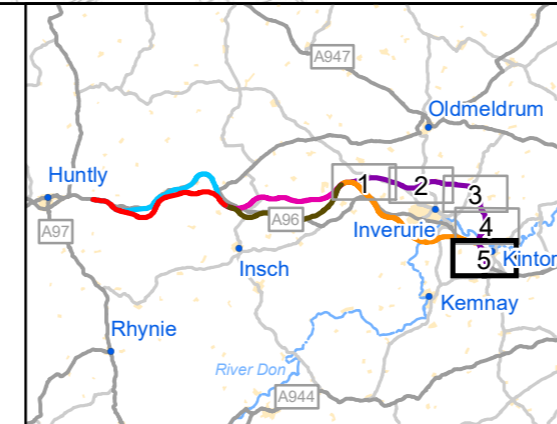


**Route Option**

- Violet
- Adjoining
- 500m Buffer Area

**Phase 1 Habitat**

- Target Note (with ID)
- G2 - Running water
- G2.1 - Running water - eutrophic
- J2.1.1 - Intact hedge - native species rich
- J2.1.2 - Intact hedge - species-poor
- J2.2.1 - Defunct hedge - native species-rich
- J2.3.1 - Hedge with trees - native species-rich
- J2.3.2 - Hedge with trees - species-poor
- J2.4 - Fence
- J2.6 - Dry ditch
- A1.1.1 - Broadleaved woodland - semi-natural
- A1.1.2 - Broadleaved woodland - plantation
- A1.2.1 - Coniferous woodland - semi-natural
- A1.2.2 - Coniferous woodland - plantation
- A1.3.1 - Mixed woodland - semi-natural
- A1.3.2 - Mixed woodland - plantation
- A2.1 - Scrub - dense/continuous
- A2.2 - Scrub - scattered
- A3.1 - Broadleaved Parkland/scattered trees
- A3.3 - Mixed Parkland/scattered trees
- A4.2 - Coniferous woodland - recently felled
- B1.2 - Acid grassland - semi-improved
- B2.2 - Neutral grassland - semi-improved
- B4 - Improved grassland
- B5 - Marsh/marshy grassland
- B6 - Poor semi-improved grassland
- C3.1 - Other tall herb and fern - ruderal
- D.1.1 - Dry dwarf shrub heath - acid
- E3 - Fen
- G1 - Standing water
- G1.1 - Standing water - eutrophic
- I1.4.1 - Other exposure - acid/neutral
- I2.1 - Quarry
- J1.1 - Cultivated/disturbed land - arable
- J1.2 - Cultivated/disturbed land - amenity grassland
- J1.3 - Cultivated/disturbed land - ephemeral/short perennial
- J3.4 - Caravan site
- J3.6 - Buildings
- J4 - Bare ground
- J5 - Other habitat



**ASS DUALLING** EAST OF HUNTLY TO ABERDEEN

**Amey Arup**

TRANSPORT SCOTLAND

C01	First Issue				
	MMAT	LHAN	ZWEB	RSIN	NHAC
Revision	Created	Checked	Reviewed	Approved	Authorised
	16/11/20	16/11/20	18/11/20	19/11/20	20/11/20

Scale @ A3: 1:12,500 | Project Ref. No. A96PEA | Stage: Stage 2

© Crown copyright and database right (2020). All rights reserved. OS 100046668. © Scottish Environment Protection Agency and database right (2020).

Project Name  
**A96 Dualling East of Huntly to Aberdeen**

Map Title  
**Figure 18.17**

**Phase 1 Habitat Survey**

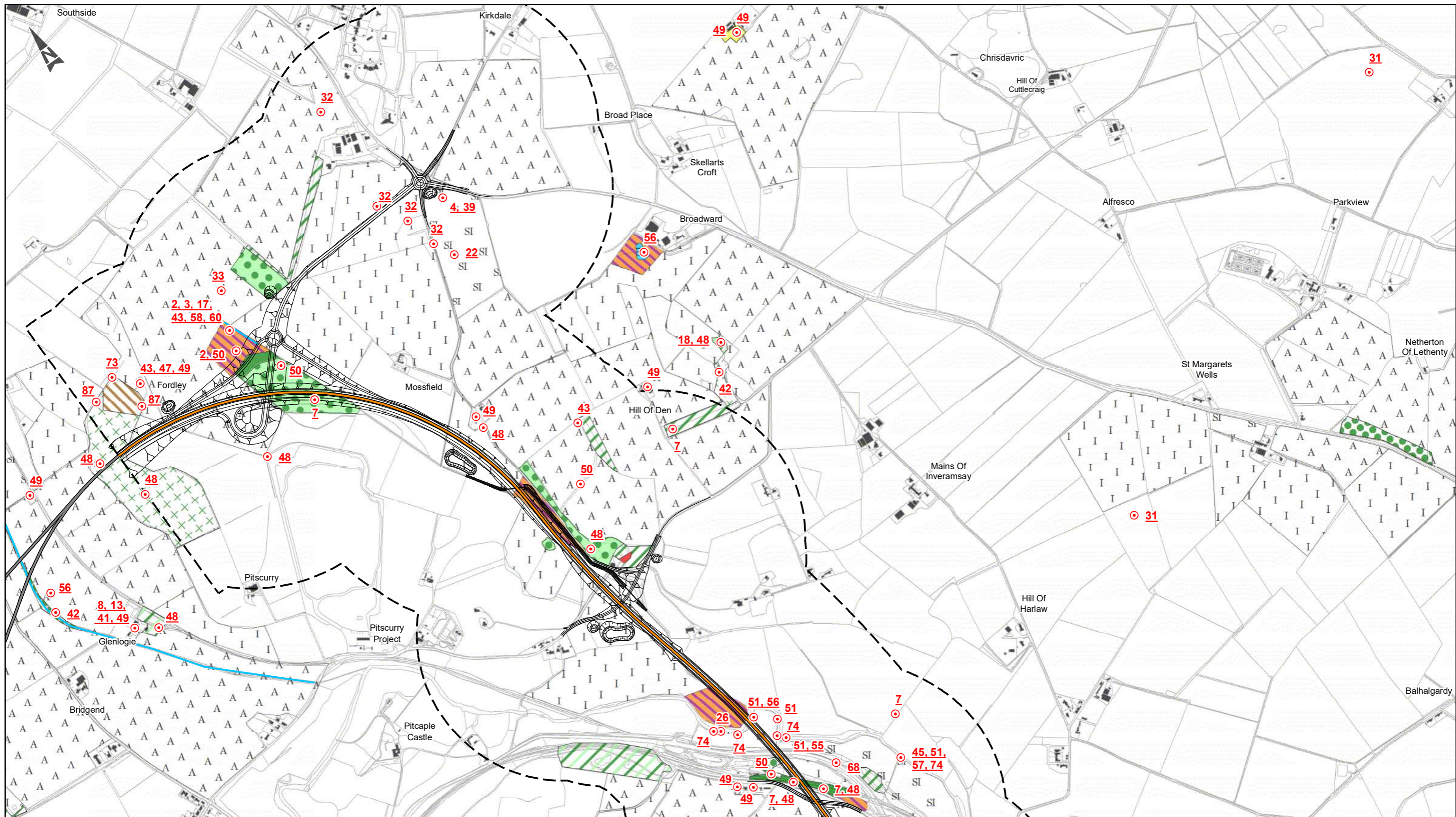
**Violet Route Option**

**Sheet 5 of 5**

Map Number	Project	Originator	Volume
A96PEA	SWI	AMAR	EBD
Location	Type	Role	Number
A	Approved for Stage Complete	MP - LB	000017

Suitability	Suitability Description	Revision
A	Approved for Stage Complete	C01



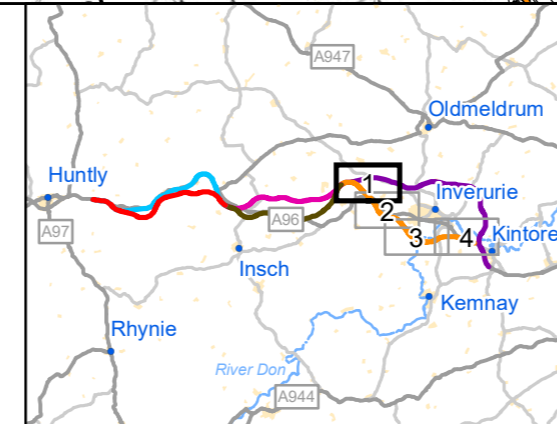


**Route Option**

- Orange
- Adjoining
- 500m Buffer Area

**Phase 1 Habitat**

- Target Note (with ID)
- G2 - Running water
- G2.1 - Running water - eutrophic
- J2.1.1 - Intact hedge - native species rich
- J2.1.2 - Intact hedge - species-poor
- J2.2.1 - Defunct hedge - native species-rich
- J2.3.1 - Hedge with trees - native species-rich
- J2.3.2 - Hedge with trees - species-poor
- J2.4 - Fence
- J2.6 - Dry ditch
- A1.1.1 - Broadleaved woodland - semi-natural
- A1.1.2 - Broadleaved woodland - plantation
- A1.2.1 - Coniferous woodland - semi-natural
- A1.2.2 - Coniferous woodland - plantation
- A1.3.1 - Mixed woodland - semi-natural
- A1.3.2 - Mixed woodland - plantation
- A2.1 - Scrub - dense/continuous
- A2.2 - Scrub - scattered
- A3.1 - Broadleaved Parkland/scattered trees
- A3.3 - Mixed Parkland/scattered trees
- A4.2 - Coniferous woodland - recently felled
- B1.2 - Acid grassland - semi-improved
- B2.2 - Neutral grassland - semi-improved
- B4 - Improved grassland
- B5 - Marsh/marshy grassland
- B6 - Poor semi-improved grassland
- C3.1 - Other tall herb and fern - ruderal
- D.1.1 - Dry dwarf shrub heath - acid
- E3 - Fen
- G1 - Standing water
- G1.1 - Standing water - eutrophic
- I1.4.1 - Other exposure - acid/neutral
- I2.1 - Quarry
- J1.1 - Cultivated/disturbed land - arable
- J1.2 - Cultivated/disturbed land - amenity grassland
- J1.3 - Cultivated/disturbed land - ephemeral/short perennial
- J3.4 - Caravan site
- J3.6 - Buildings
- J4 - Bare ground
- J5 - Other habitat



**ASS DUALLING** EAST OF HUNTLY TO ABERDEEN

**Amey Arup**

TRANSPORT SCOTLAND

C01	First Issue				
	MMAT	LHAN	ZWEB	RSIN	NHAC
Revision	Created	Checked	Reviewed	Approved	Authorised
	16/11/20	16/11/20	18/11/20	19/11/20	20/11/20

Kilometres

0 0.5 1

Scale @ A3: 1:12,500 | Project Ref. No. A96PEA | Stage: Stage 2

© Crown copyright and database right (2020). All rights reserved. OS 100046668.  
© Scottish Environment Protection Agency and database right (2020).

Project Name  
**A96 Dualling East of Huntly to Aberdeen**

Map Title  
**Figure 18.18**

**Phase 1 Habitat Survey**

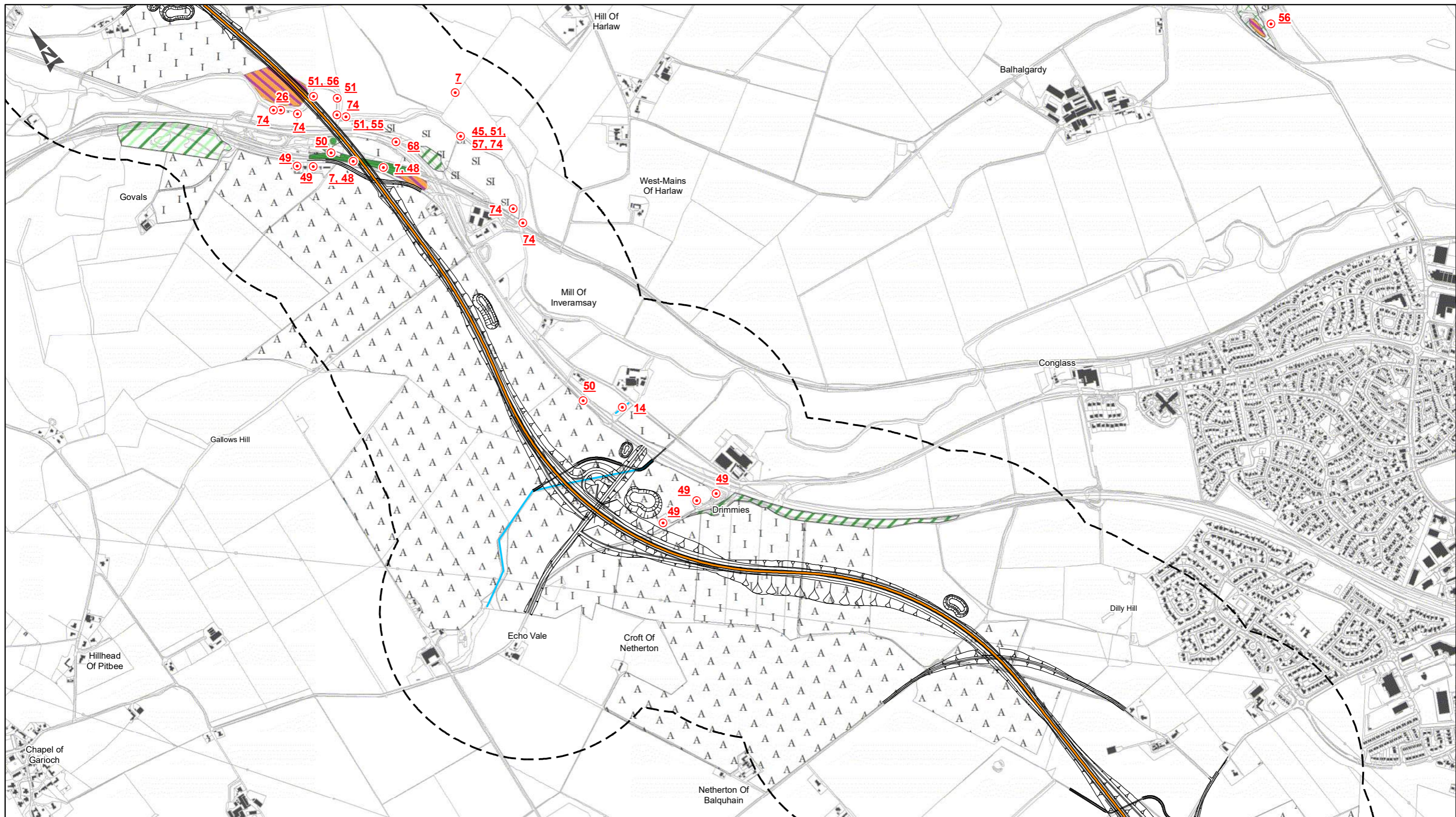
**Orange Route Option**

**Sheet 1 of 4**

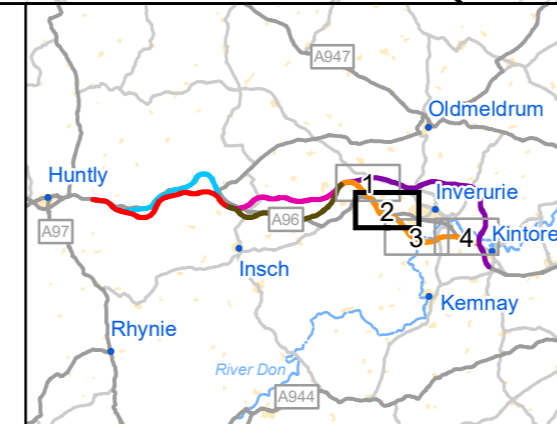
Map Number	Project	Originator	Volume
A96PEA	SWI	AMAR	EBD
Location	Type	Role	Number
	MP	LB	000018

Suitability	Suitability Description	Revision
A	Approved for Stage Complete	C01





<b>Route Option</b>	J2.4 - Fence	A3.3 - Mixed Parkland/scattered trees	G1.1 - Standing water - eutrophic
Orange	J2.6 - Dry ditch	A4.2 - Coniferous woodland - recently felled	I1.4.1 - Other exposure - acid/neutral
Adjoining	A1.1.1 - Broadleaved woodland - semi-natural	B1.2 - Acid grassland - semi-improved	I2.1 - Quarry
500m Buffer Area	A1.1.2 - Broadleaved woodland - plantation	B2.2 - Neutral grassland - semi-improved	J1.1 - Cultivated/disturbed land - arable
<b>Phase 1 Habitat</b>	A1.2.1 - Coniferous woodland - semi-natural	B4 - Improved grassland	J1.2 - Cultivated/disturbed land - amenity grassland
Target Note (with ID)	A1.2.2 - Coniferous woodland - plantation	B5 - Marsh/marshy grassland	J1.3 - Cultivated/disturbed land - ephemeral/short perennial
G2 - Running water	A1.3.1 - Mixed woodland - semi-natural	B6 - Poor semi-improved grassland	J3.4 - Caravan site
G2.1 - Running water - eutrophic	A1.3.2 - Mixed woodland - plantation	C3.1 - Other tall herb and fern - ruderal	J3.6 - Buildings
J2.1.1 - Intact hedge - native species rich	A2.1 - Scrub - dense/continuous	D.1.1 - Dry dwarf shrub heath - acid	J4 - Bare ground
J2.1.2 - Intact hedge - species-poor	A2.2 - Scrub - scattered	E3 - Fen	J5 - Other habitat
J2.2.1 - Defunct hedge - native species-rich	A3.1 - Broadleaved Parkland/scattered trees	G1 - Standing water	
J2.3.1 - Hedge with trees - native species-rich			
J2.3.2 - Hedge with trees - species-poor			



C01	First Issue	MMAT	LHAN	ZWEB	RSIN	NHAC
	Created	16/11/20	16/11/20	18/11/20	19/11/20	20/11/20
Revision	Created	Checked	Reviewed	Approved	Authorised	

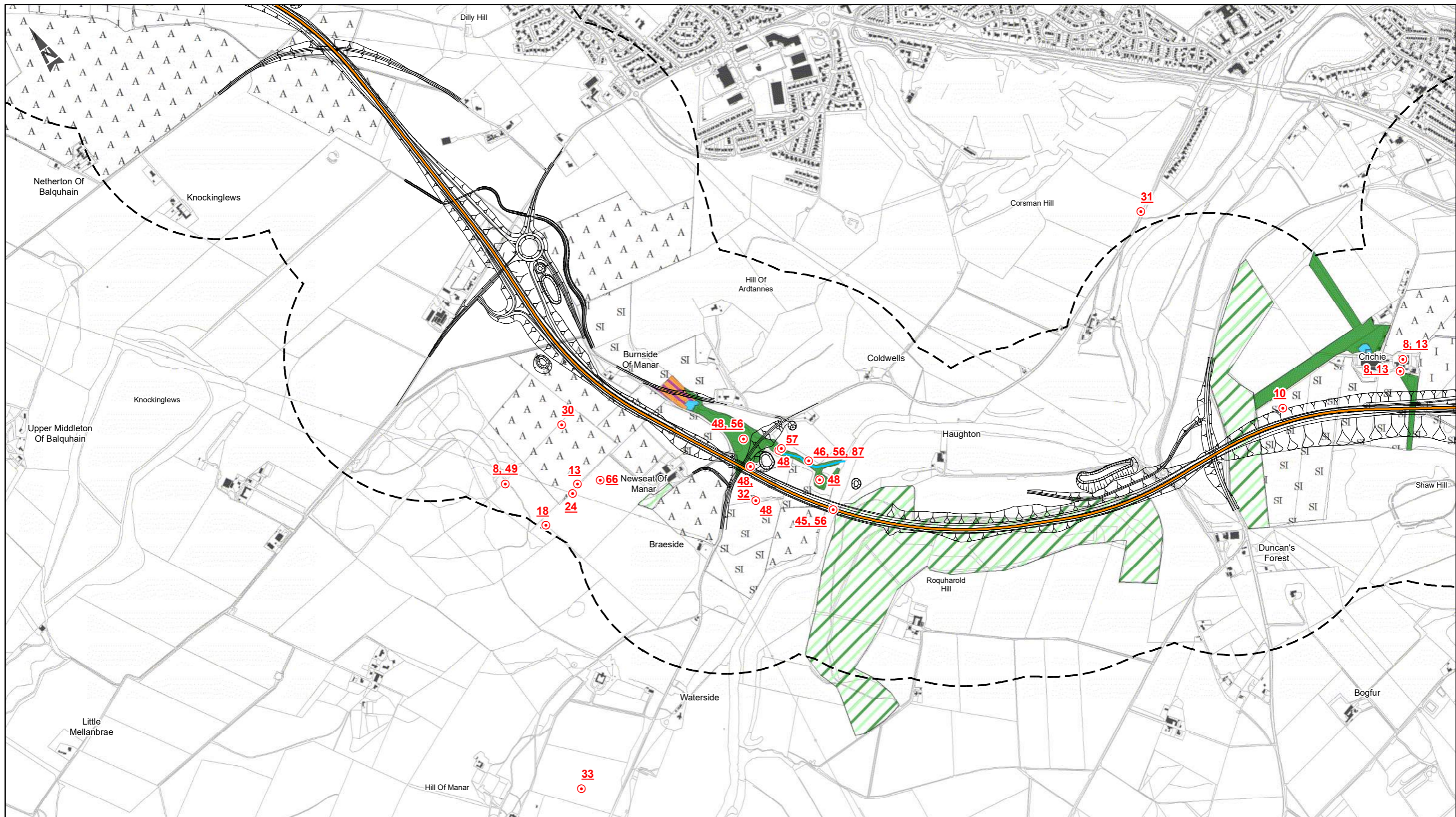
Scale @ A3: 1:12,500 | Project Ref. No. A96PEA | Stage: Stage 2

© Crown copyright and database right (2020). All rights reserved. OS 100046668.  
© Scottish Environment Protection Agency and database right (2020).

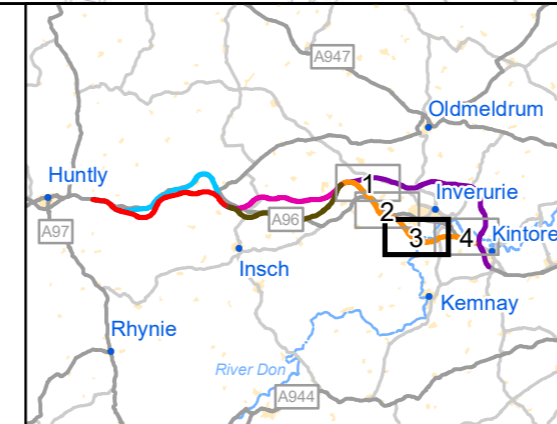
Project Name A96 Dualling East of Huntly to Aberdeen			
Map Title Figure 18.19 Phase 1 Habitat Survey Orange Route Option Sheet 2 of 4			
Map Number A96PEA	Project SWI	Originator AMAR	Volume EBD
Location MP	Type LB	Role 000019	Number -
Suitability A	Suitability Description Approved for Stage Complete		Revision C01

This report was prepared by AmeyArup on behalf of Transport Scotland in connection with the A96 Dualling East of Huntly to Aberdeen Project. It takes into account our client's particular instructions and requirements and addresses their priorities at the time. This report was not intended for, and should not be relied on by, any third party and no responsibility is undertaken to any third party in relation to it.





Route Option	
Orange line	Orange
Black line	Adjoining
Dashed line	500m Buffer Area
Phase 1 Habitat	
Red circle with ID	Target Note (with ID)
Blue line	G2 - Running water
Blue line with 'E'	G2.1 - Running water - eutrophic
Green wavy line	J2.1.1 - Intact hedge - native species rich
Green wavy line	J2.1.2 - Intact hedge - species-poor
Green wavy line	J2.2.1 - Defunct hedge - native species-rich
Green wavy line	J2.3.1 - Hedge with trees - native species-rich
Green wavy line	J2.3.2 - Hedge with trees - species-poor
Green dashed line	J2.4 - Fence
Blue dashed line	J2.6 - Dry ditch
Green solid	A1.1.1 - Broadleaved woodland - semi-natural
Green diagonal lines	A1.1.2 - Broadleaved woodland - plantation
Green solid	A1.2.1 - Coniferous woodland - semi-natural
Green diagonal lines	A1.2.2 - Coniferous woodland - plantation
Green solid	A1.3.1 - Mixed woodland - semi-natural
Green diagonal lines	A1.3.2 - Mixed woodland - plantation
Green solid	A2.1 - Scrub - dense/continuous
Green diagonal lines	A2.2 - Scrub - scattered
Green solid	A3.1 - Broadleaved Parkland/scattered trees
Green solid	A3.3 - Mixed Parkland/scattered trees
Green solid	A4.2 - Coniferous woodland - recently felled
Orange diagonal lines	B1.2 - Acid grassland - semi-improved
Orange diagonal lines	B2.2 - Neutral grassland - semi-improved
Orange diagonal lines	B4 - Improved grassland
Orange diagonal lines	B5 - Marsh/marshy grassland
Orange diagonal lines	B6 - Poor semi-improved grassland
Orange diagonal lines	C3.1 - Other tall herb and fern - ruderal
Orange diagonal lines	D.1.1 - Dry dwarf shrub heath - acid
Orange diagonal lines	E3 - Fen
Blue solid	G1 - Standing water
Blue solid	G1.1 - Standing water - eutrophic
Red solid	I1.4.1 - Other exposure - acid/neutral
Red solid	I2.1 - Quarry
Green solid	J1.1 - Cultivated/disturbed land - arable
Green solid	J1.2 - Cultivated/disturbed land - amenity grassland
Green solid	J1.3 - Cultivated/disturbed land - ephemeral/short perennial
Green solid	J3.4 - Caravan site
Grey solid	J3.6 - Buildings
Grey solid	J4 - Bare ground
Grey solid	J5 - Other habitat



C01	First Issue	MMAT	LHAN	ZWEB	RSIN	NHAC
	Created	16/11/20	16/11/20	18/11/20	19/11/20	20/11/20
Revision	Created	Checked	Reviewed	Approved	Authorised	

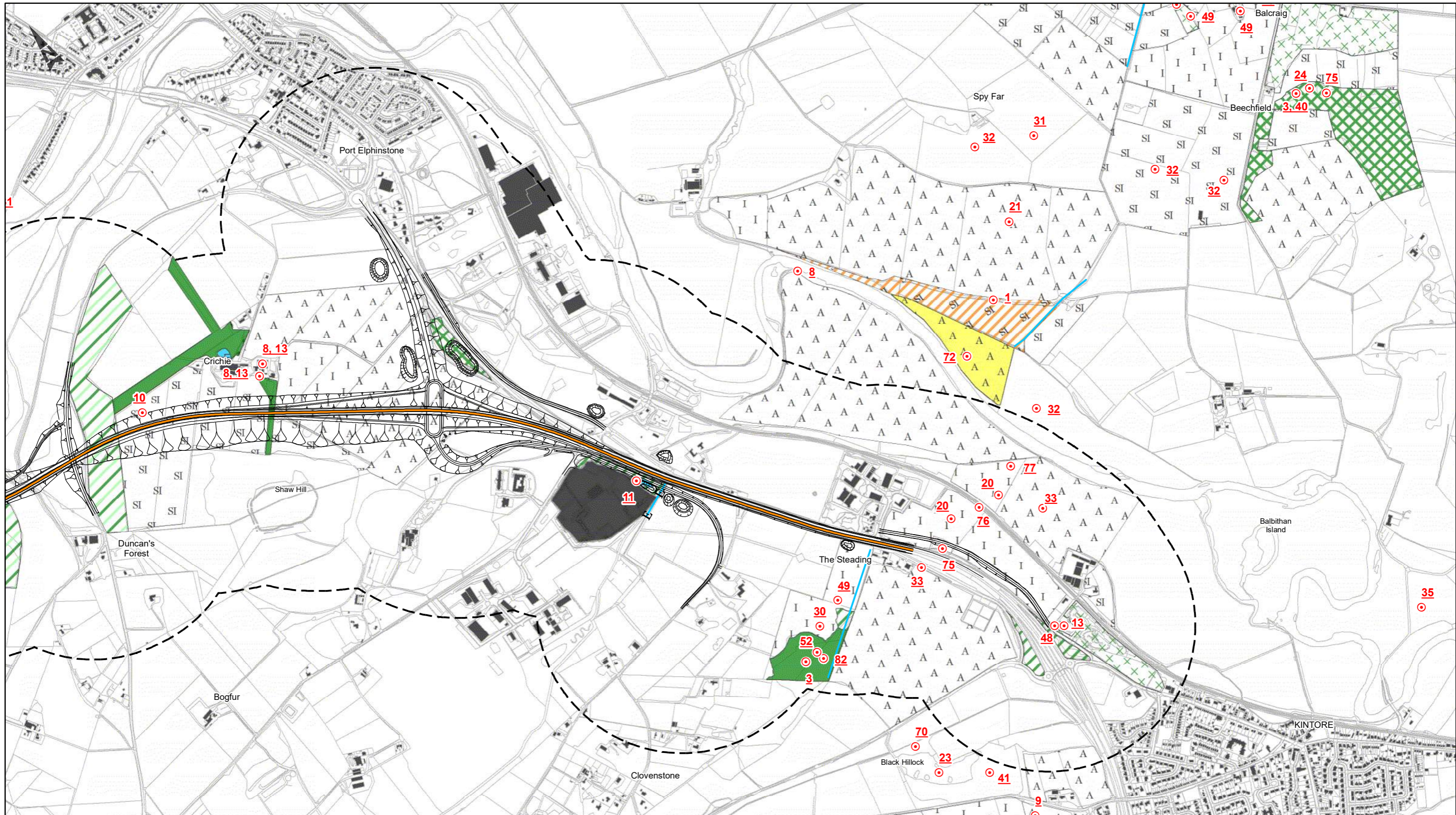
Scale @ A3: 1:12,500 | Project Ref. No. A96PEA | Stage: Stage 2

© Crown copyright and database right (2020). All rights reserved. OS 100046668. © Scottish Environment Protection Agency and database right (2020).

Project Name A96 Dualling East of Huntly to Aberdeen			
Map Title Figure 18.20 Phase 1 Habitat Survey Orange Route Option Sheet 3 of 4			
Map Number A96PEA	Project SWI	Originator AMAR	Volume EBD
Location MP	Type LB	Role 000020	Number -
Suitability A	Suitability Description Approved for Stage Complete		Revision C01

This report was prepared by AmeyArup on behalf of Transport Scotland in connection with the A96 Dualling East of Huntly to Aberdeen Project. It takes into account our client's particular instructions and requirements and addresses their priorities at the time. This report was not intended for, and should not be relied on by, any third party and no responsibility is undertaken to any third party in relation to it.



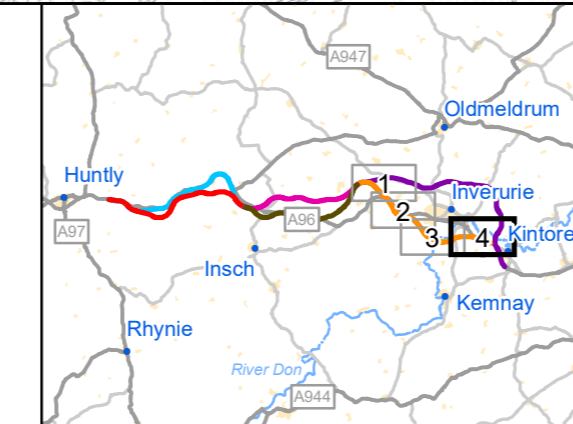


**Route Option**

- Orange
- Adjoining
- 500m Buffer Area

**Phase 1 Habitat**

- Target Note (with ID)
- G2 - Running water
- G2.1 - Running water - eutrophic
- J2.1.1 - Intact hedge - native species rich
- J2.1.2 - Intact hedge - species-poor
- J2.2.1 - Defunct hedge - native species-rich
- J2.3.1 - Hedge with trees - native species-rich
- J2.3.2 - Hedge with trees - species-poor
- J2.4 - Fence
- J2.6 - Dry ditch
- A1.1.1 - Broadleaved woodland - semi-natural
- A1.1.2 - Broadleaved woodland - plantation
- A1.2.1 - Coniferous woodland - semi-natural
- A1.2.2 - Coniferous woodland - plantation
- A1.3.1 - Mixed woodland - semi-natural
- A1.3.2 - Mixed woodland - plantation
- A2.1 - Scrub - dense/continuous
- A2.2 - Scrub - scattered
- A3.1 - Broadleaved Parkland/scattered trees
- A3.3 - Mixed Parkland/scattered trees
- A4.2 - Coniferous woodland - recently felled
- B1.2 - Acid grassland - semi-improved
- B2.2 - Neutral grassland - semi-improved
- B4 - Improved grassland
- B5 - Marsh/marshy grassland
- B6 - Poor semi-improved grassland
- C3.1 - Other tall herb and fern - ruderal
- D.1.1 - Dry dwarf shrub heath - acid
- E3 - Fen
- G1 - Standing water
- G1.1 - Standing water - eutrophic
- I1.4.1 - Other exposure - acid/neutral
- I2.1 - Quarry
- J1.1 - Cultivated/disturbed land - arable
- J1.2 - Cultivated/disturbed land - amenity grassland
- J1.3 - Cultivated/disturbed land - ephemeral/short perennial
- J3.4 - Caravan site
- J3.6 - Buildings
- J4 - Bare ground
- J5 - Other habitat



**ASS DUALLING** EAST OF HUNTLY TO ABERDEEN

**Amey Arup**

TRANSPORT SCOTLAND

C01	First Issue	MMAT	LHAN	ZWEB	RSIN	NHAC
	Created	16/11/20	16/11/20	18/11/20	19/11/20	20/11/20
Revision	Created	Checked	Reviewed	Approved	Authorised	

Kilometres

Scale @ A3: 1:12,500 | Project Ref. No. A96PEA | Stage: Stage 2

© Crown copyright and database right (2020). All rights reserved. OS 100046668.  
© Scottish Environment Protection Agency and database right (2020).

Project Name  
**A96 Dualling East of Huntly to Aberdeen**

Map Title  
**Figure 18.21  
Phase 1 Habitat Survey  
Orange Route Option  
Sheet 4 of 4**

Map Number	Project	Originator	Volume
A96PEA	SWI	AMAR	EBD
Location	Type	Role	Number
	MP	LB	000021

Suitability	Suitability Description	Revision
A	Approved for Stage Complete	C01