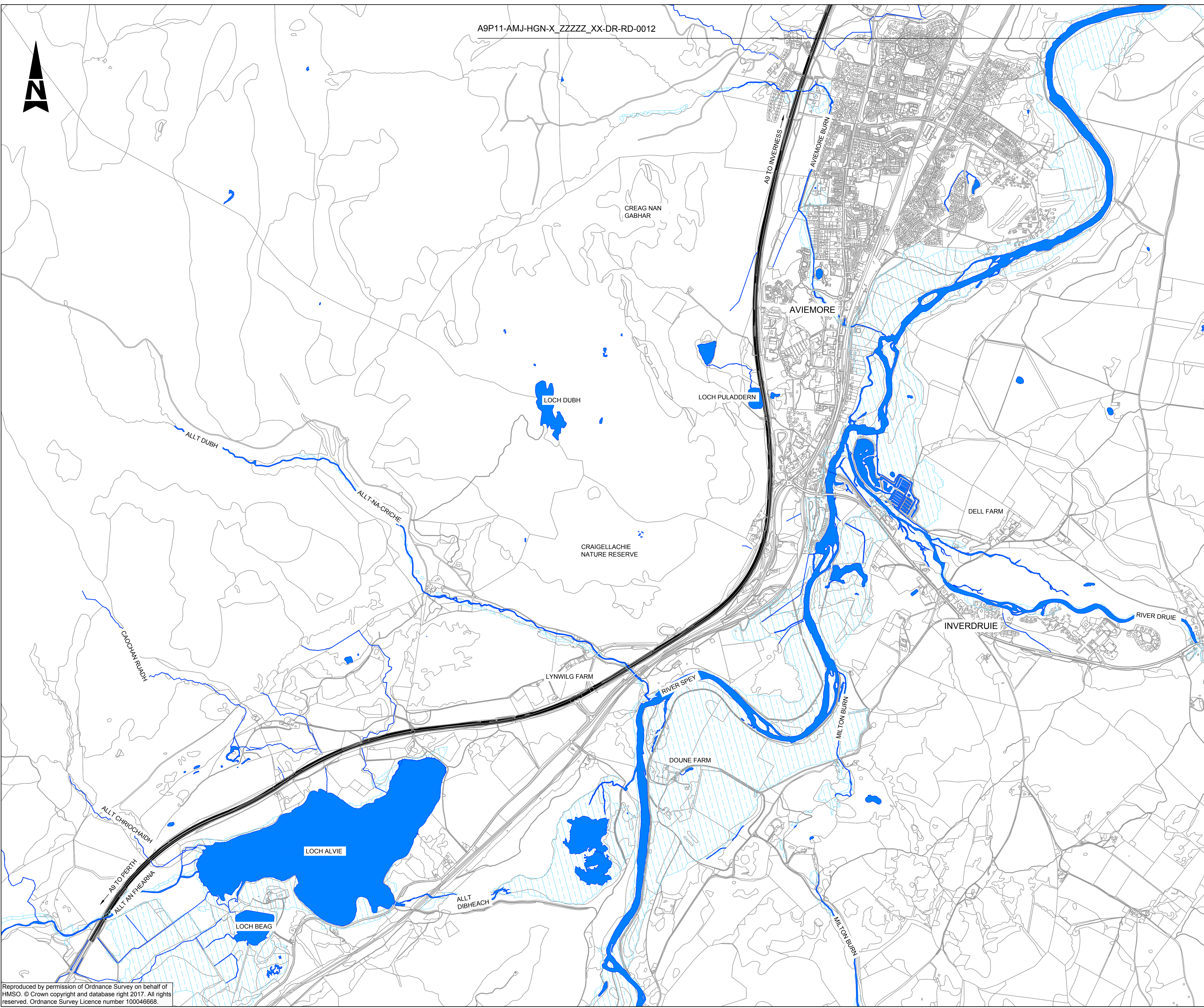


100  
Millimetres  
0 10  
DO NOT SCALE



**LEGEND :**

- EXISTING A9 TRUNK ROAD
- RIVER/STREAM/LOCH
- SEPA FLOOD MAPPING

P01	KM	IM	MD	05/08/16
FIRST ISSUE				
P02	KM	IM	CM	20/03/17
FIRST ISSUE				
Rev	Drawn / Des	Checked	Approved	Date
Description				
Drawing Status				Suitability
FINAL				B



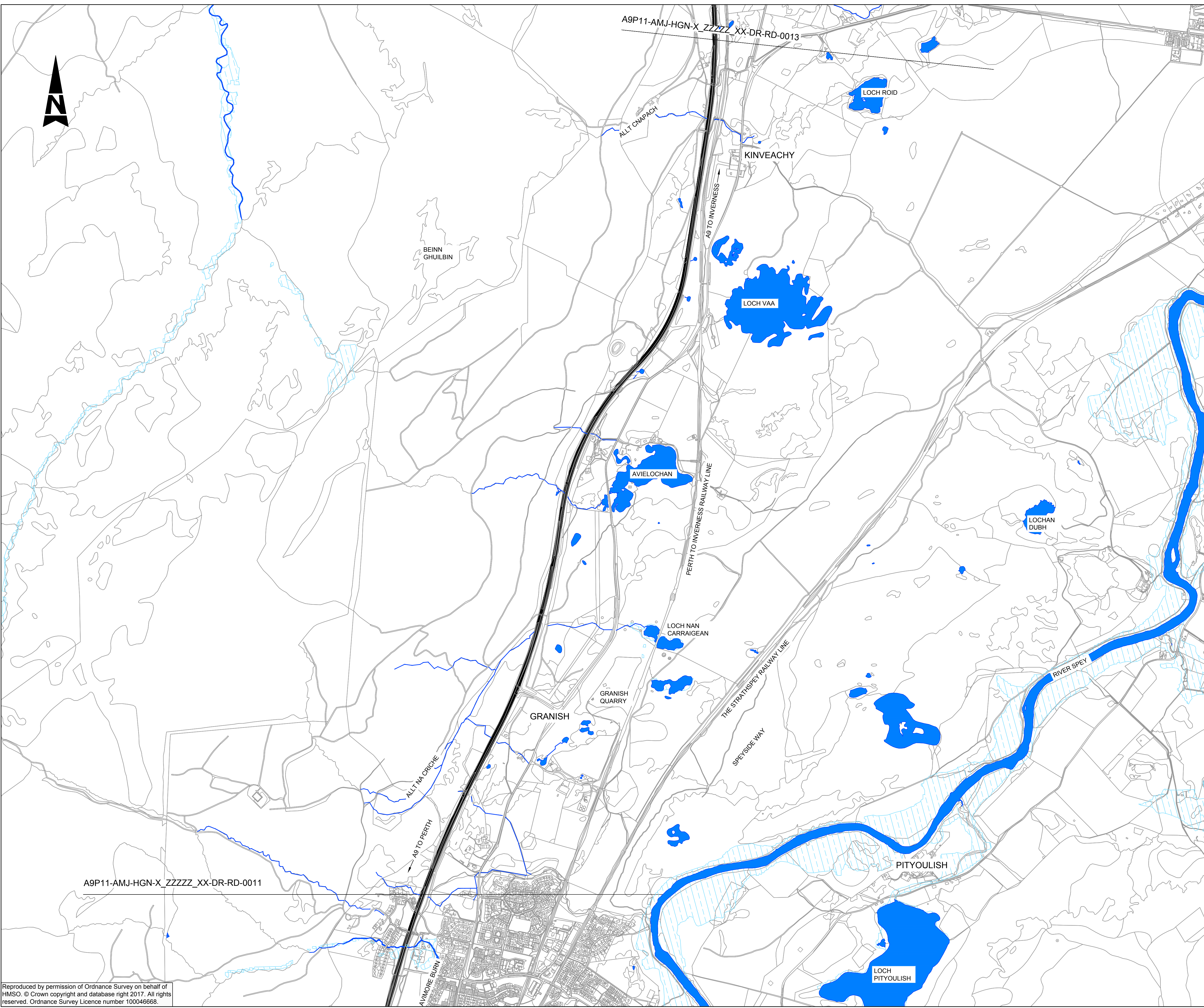
Drawing Title					
<b>FIGURE 2.2</b> EXISTING WATERCOURSES SHEET 1 OF 4					
Scale	Designed / Drawn	Checked	Approved	Authorised	
1:10000	KM	IM	CM	CM	CM
Original Size	Date	Date	Date	Date	Date
A1	20/03/17	20/03/17	20/03/17	20/03/17	20/03/17
Drawing Number	Originator	Volume	Revision		
Project	A9P11 - AMJ - HGN - X_ZZZZ_X-DR-RD-0011		P02		
Location	Type	Role	Number		

Plotted: Mar 20, 2017 - 4:30pm by: PISK1079




Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2017. All rights reserved. Ordnance Survey Licence number 100046668.



100  
Millimetres  
0 10  
DO NOT SCALE



**LEGEND :**

-  EXISTING A9 TRUNK ROAD
-  RIVER/STREAM/LOCH
-  SEPA FLOOD MAPPING

P01	KM	IM	MD	05/08/16
FIRST ISSUE				
P02	KM	IM	CM	20/03/17
FIRST ISSUE				
Rev	Drawn / Des	Checked	Approved	Date
Description				
Drawing Status				Suitability
FINAL				B



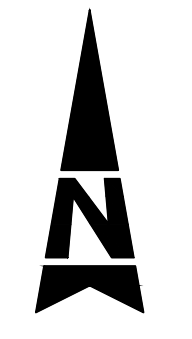
Drawing Title					
FIGURE 2.2 EXISTING WATERCOURSES SHEET 2 OF 4					
Scale	Designed / Drawn	Checked	Approved	Authorised	
1:10000	KM	IM	CM	CM	CM
Original Size	Date	Date	Date	Date	Date
A1	20/03/17	20/03/17	20/03/17	20/03/17	20/03/17
Drawing Number	Project	Originator	Volume	Revision	
	A9P11 - AMJ - HGN - X_ZZZZ_XX - DR - RD - 0012			P02	
Location	Type	Role	Number		

Plotted: Mar 20, 2017 - 4:31 pm by: PISK1079

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2017. All rights reserved. Ordnance Survey Licence number 100046668.



100  
Millimetres  
0 10  
DO NOT SCALE



A9P11-AMJ-HGN-X\_ZZZZ\_XX-DR-RD-0014

A9 TO INVERNESS

ALLT NAN GATHARACH

ELLAN

CARRBRIDGE

RIVER DULNAIN

ALLT RUAIDH

PERTH TO INVERNESS RAILWAY LINE

FEITH MHOR

ALLT AN AONAICH

ALLT LORRY

A9 TO PERTH




CHAPELTON

GORMACK STRIFE

LOCH BAN

A9P11-AMJ-HGN-X\_ZZZZ\_XX-DR-RD-0012

**LEGEND :**

-  EXISTING A9 TRUNK ROAD
-  RIVER/STREAM/LOCH
-  SEPA FLOOD MAPPING

P01	KM	IM	MD	05/08/16
FIRST ISSUE				
P02	KM	IM	CM	20/03/17
FIRST ISSUE				
Rev	Drawn / Des	Checked	Approved	Date
Description				
Drawing Status				Suitability
FINAL				B



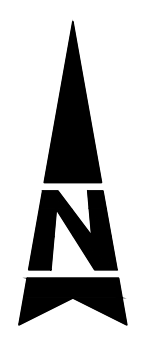
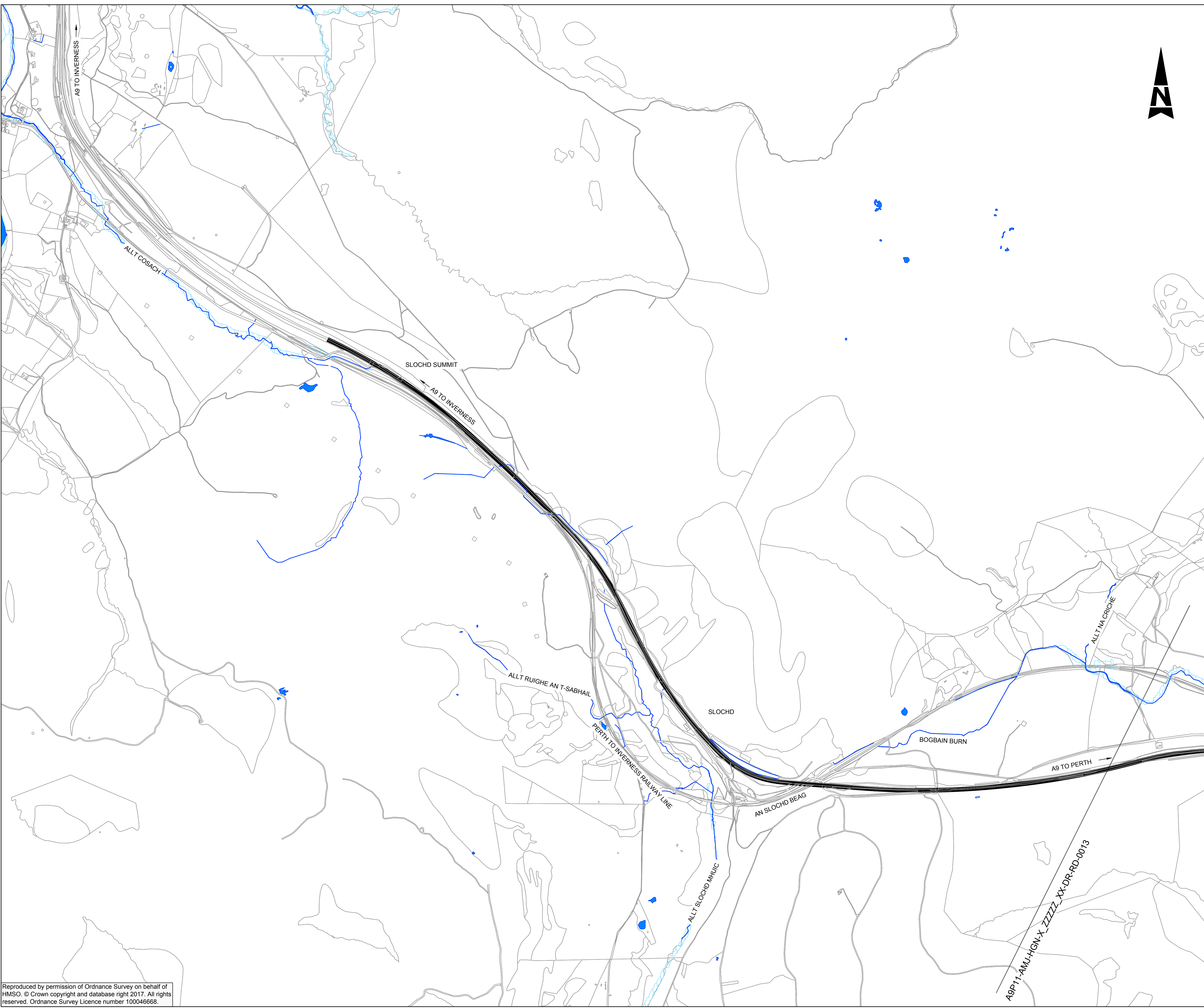
Drawing Title					
FIGURE 2.2 EXISTING WATERCOURSES SHEET 3 OF 4					
Scale	Designed / Drawn	Checked	Approved	Authorised	
1:10000	KM	IM	CM	CM	CM
Original Size	Date	Date	Date	Date	Date
A1	20/03/17	20/03/17	20/03/17	20/03/17	20/03/17
Drawing Number	Originator	Volume	Revision		
Project	A9P11 - AMJ - HGN -		P02		
	X_ZZZZ_XX - DR - RD - 0013				
Location	Type	Role	Number		

Plotted: Mar 20, 2017 - 4:42pm by: PISK1079

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2017. All rights reserved. Ordnance Survey Licence number 100046668.



100  
Millimetres  
0 10  
DO NOT SCALE



**LEGEND :**

	EXISTING A9 TRUNK ROAD
	RIVER/STREAM/LOCH
	SEPA FLOOD MAPPING

P01	KM	IM	MD	05/08/16
FIRST ISSUE				
P02	KM	IM	CM	20/03/17
FIRST ISSUE				
Rev	Drawn / Des	Checked	Approved	Date
Description				
Drawing Status				Suitability
FINAL				B



Drawing Title					
FIGURE 2.2 EXISTING WATERCOURSES SHEET 4 OF 4					
Scale	Designed / Drawn	Checked	Approved	Authorised	
1:10000	KM	IM	CM	CM	CM
Original Size	Date	Date	Date	Date	
A1	20/03/17	20/03/17	20/03/17	20/03/17	
Drawing Number	Originator	Volume	Revision		
Project	A9P11 - AMJ - HGN -	X_ZZZZ_XX - DR - RD - 0014	P02		
Location	Type	Role	Number		

Plotted: Mar 20, 2017 - 4:42pm by: PISK1079

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2017. All rights reserved. Ordnance Survey Licence number 100046668.






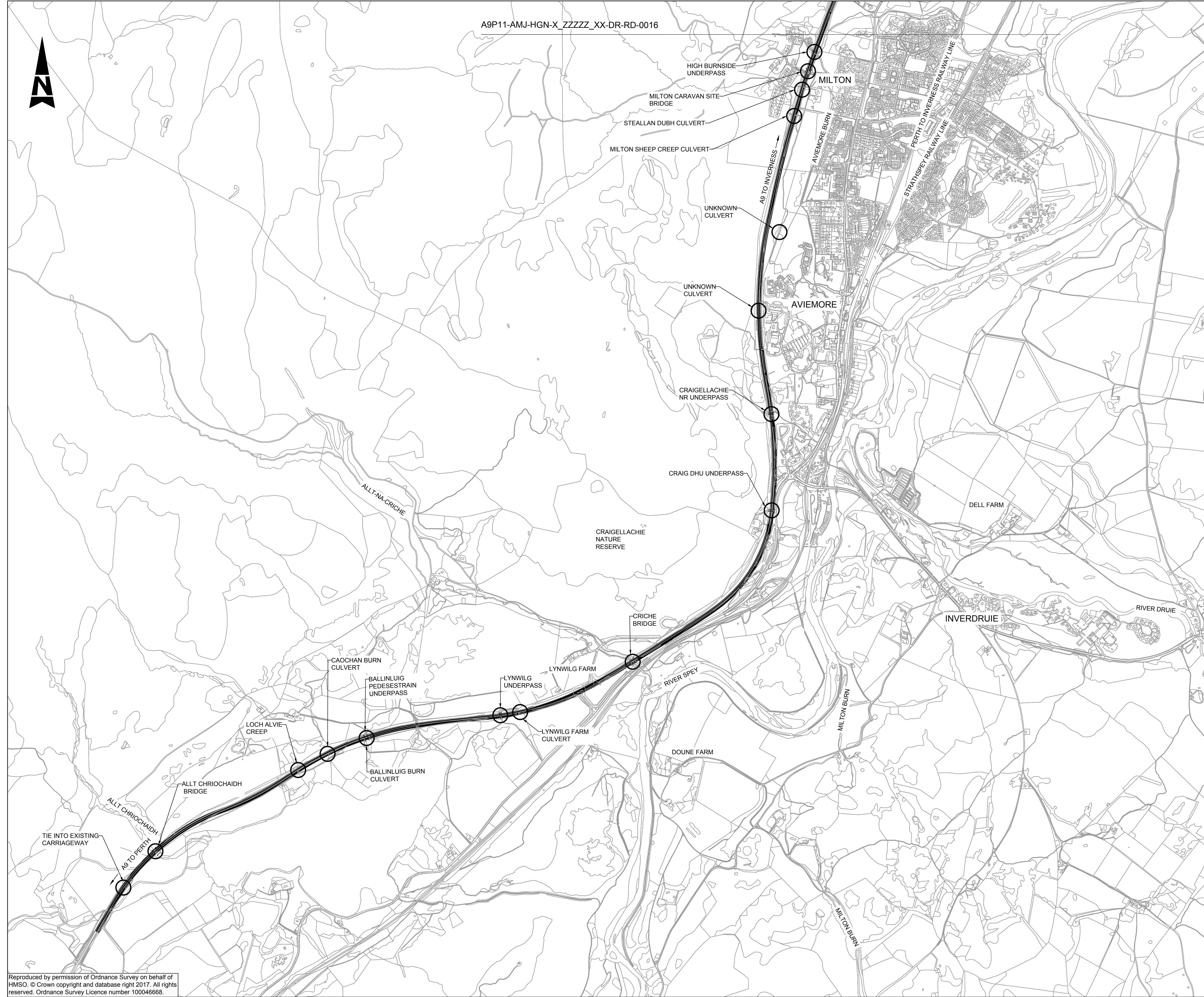
100  
Millimetres  
0 10  
DO NOT SCALE



A9P11-AMJ-HGN-X\_ZZZZ\_XX-DR-RD-0016

**LEGEND :**

-  EXISTING A9 TRUNK ROAD
-  EXISTING STRUCTURE
-  EXISTING CULVERT



P01	KM	IM	MD	05/08/16
FIRST ISSUE				
P02	KM	IM	CM	20/03/17
FIRST ISSUE				
Rev	Drawn / Des	Checked	Approved	Date

Drawing Status	FINAL	Suitability	B
----------------	-------	-------------	---

Client  
  
 An agency of The Scottish Government



**A9**  
 DUALLING  
 PERTH TO INVERNESS  
 Dalraddy to Slochd

**ATKINS mouchel**

Drawing Title					
FIGURE 2.3 EXISTING STRUCTURES					
Scale	Designed / Drawn	Checked	Approved	Authorised	Authorised
1:10000	KM	IM	CM	CM	CM
Original Size	Date	Date	Date	Date	Date
A1	20/03/17	20/03/17	20/03/17	20/03/17	20/03/17
Drawing Number	Project	Originator	Volume	Revision	
	A9P11 - AMJ - HGN - X_ZZZZ_XX - DR - RD - 0015			P02	
Location	Type	Role	Number		

Plotted: Mar 20, 2017 - 4:50pm by: PISK1079

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2017. All rights reserved. Ordnance Survey Licence number 100046668.



100  
Millimetres  
0 10  
DO NOT SCALE



- LEGEND :
- EXISTING A9 TRUNK ROAD
  - EXISTING STRUCTURE
  - EXISTING CULVERT

P01	KM	IM	MD	05/08/16
FIRST ISSUE				
P02	KM	IM	CM	20/03/17
FIRST ISSUE				
Rev	Drawn / Des	Checked	Approved	Date
Description				
Drawing Status				Suitability
FINAL				B



Drawing Title  
**FIGURE 2.3  
EXISTING STRUCTURES  
SHEET 2 OF 4**

Scale	1:10000	Designed / Drawn	KM	Checked	IM	Approved	CM	Authorised	CM	
Original Size	A1	Date	20/03/17	Date	20/03/17	Date	20/03/17	Date	20/03/17	
Drawing Number	A9P11 - AMJ - HGN - X_ZZZZ_XX - DR - RD - 0016								Revision	P02
Project	A9P11 - AMJ - HGN - X_ZZZZ_XX - DR - RD - 0016								Volume	
Location	Type	Role	Number							

Plotted: Mar 20, 2017 - 4:51pm by: PISK1079

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2017. All rights reserved. Ordnance Survey Licence number 100046668.






100  
Millimetres  
0 10  
DO NOT SCALE



A9P11-AMJ-HGN-X\_ZZZZ\_XX-DR-RD-0018



- LEGEND :**
-  EXISTING A9 TRUNK ROAD
  -  EXISTING STRUCTURE
  -  EXISTING CULVERT

P01	KM	IM	MD	05/08/16
FIRST ISSUE				
P02	KM	IM	CM	20/03/17
FIRST ISSUE				
Rev	Drawn / Des	Checked	Approved	Date
Description				Suitability
FINAL				B



Drawing Title  
**FIGURE 2.3  
EXISTING STRUCTURES  
SHEET 3 OF 4**

Scale	Designed / Drawn	Checked	Approved	Authorised
1:10000	KM	IM	CM	CM
Original Size	Date	Date	Date	Date
A1	20/03/17	20/03/17	20/03/17	20/03/17
Drawing Number	Originator	Volume	Revision	
	A9P11 - AMJ - HGN -		P02	
	X_ZZZZ_XX - DR - RD - 0017			
Location	Type	Role	Number	

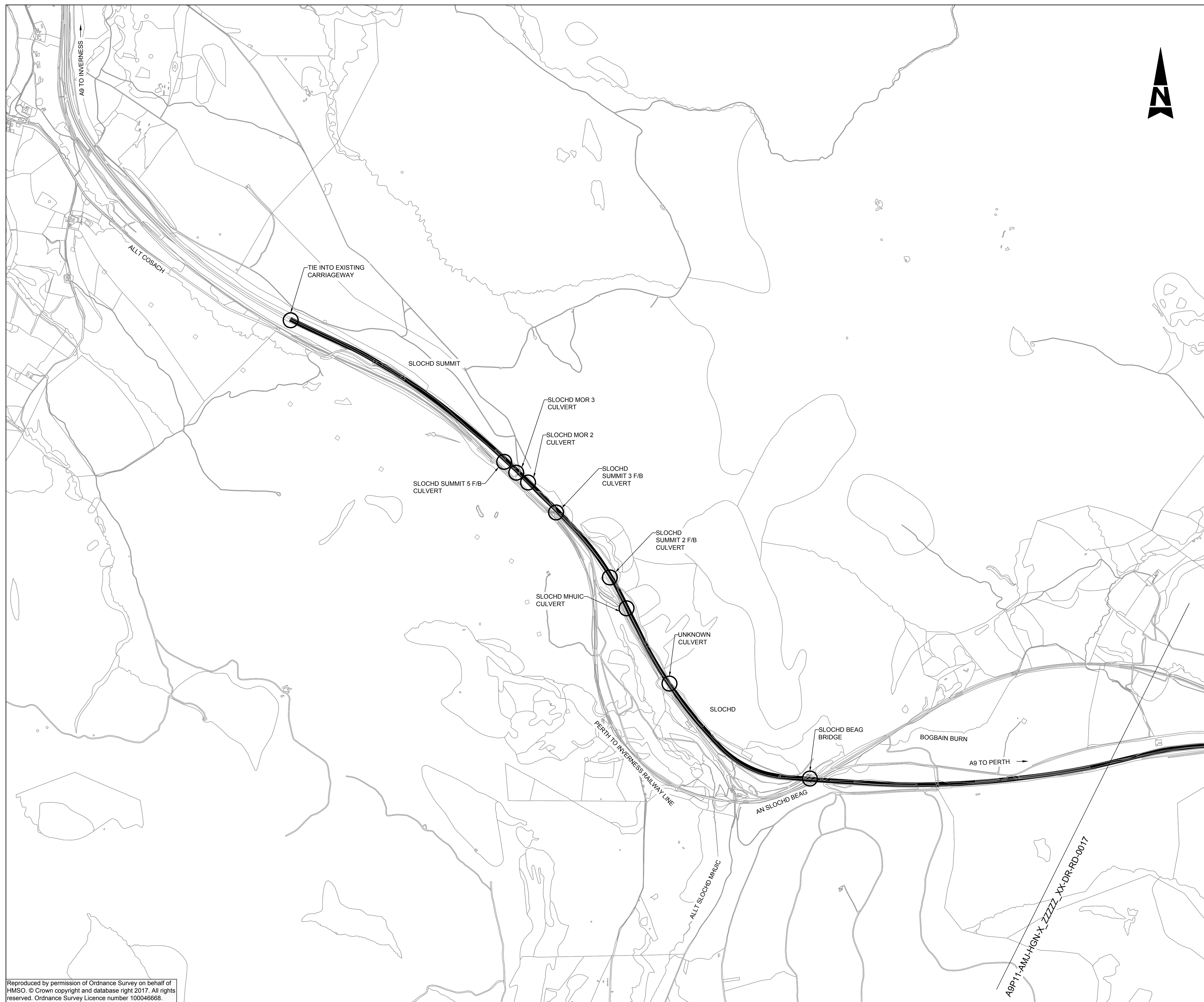
Plotted: Mar 20, 2017 - 4:51pm by: PISK1079

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2017. All rights reserved. Ordnance Survey Licence number 100046668.

A9P11-AMJ-HGN-X\_ZZZZ\_XX-DR-RD-0016



100  
Millimetres  
0 10  
DO NOT SCALE



- LEGEND :
- EXISTING A9 TRUNK ROAD
  - EXISTING STRUCTURE
  - EXISTING CULVERT

P01	KM	IM	MD	05/08/16
FIRST ISSUE				
P02	KM	IM	CM	20/03/17
FIRST ISSUE				
Rev	Drawn / Des	Checked	Approved	Date
Description				
Drawing Status				Suitability
FINAL				B

Client  
**TRANSPORT SCOTLAND**  
An agency of The Scottish Government

**A9 DUALLING**  
 PERTH TO INVERNESS  
 Dalraddy to Slochd

**ATKINS mouchel**

Drawing Title  
**FIGURE 2.3  
 EXISTING STRUCTURES  
 SHEET 4 OF 4**

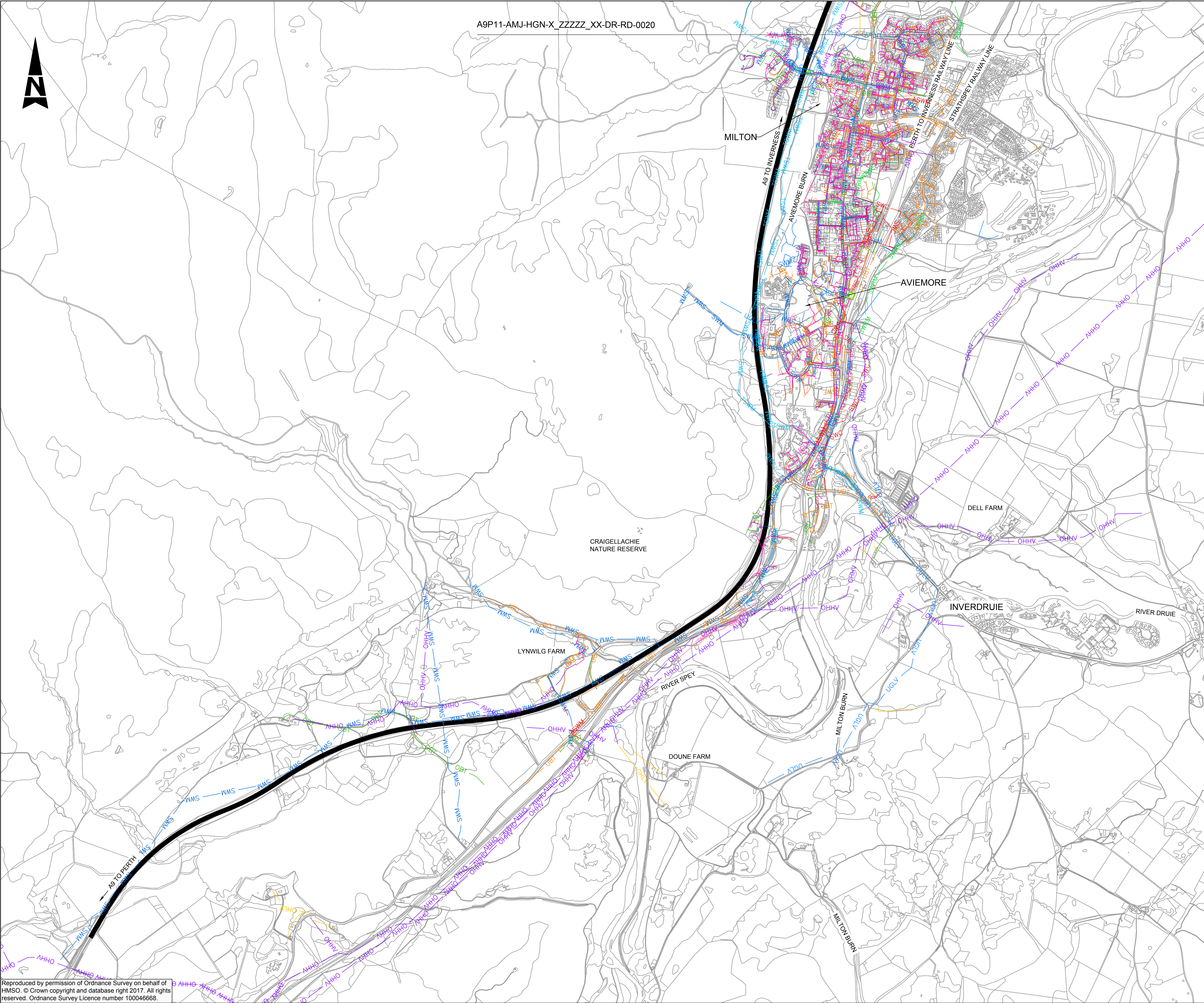
Scale	Designed / Drawn	Checked	Approved	Authorised
1:20000	KM	IM	CM	CM
Original Size	Date	Date	Date	Date
A1	20/03/17	20/03/17	20/03/17	20/03/17
Drawing Number	Project	Originator	Volume	Revision
	A9P11 - AMJ - HGN -	X_ZZZZ_XX - DR - RD - 0018		P02
Location	Type	Role	Number	

Plotted: Mar 20, 2017 - 4:52pm by: PISK1079

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2017. All rights reserved. Ordnance Survey Licence number 100046668.



100  
Millimetres  
0 10  
DO NOT SCALE



**GENERAL LEGEND :**

**EXISTING A9 TRUNK ROAD**

Legend:

**British Telecom**

- Existing Overhead Cable
- Existing Underground Cable

**Scottish and Southern Energy**

- Existing High Voltage Overhead Cable
- Existing High Voltage Underground Cable
- Existing Low Voltage Overhead Cable
- Existing Low Voltage Underground Cable
- Existing Scottish and Southern Pipe
- Existing Scottish and Southern Telecom Cable
- Existing Scottish and Southern Auxiliary Cable

**Scotia Gas Networks**

- Existing Intermediate Pressure Main
- Existing Low Pressure Main
- Existing Medium Pressure Main
- Proposed Local High Pressure Main (Partially Constructed)
- Existing Local High Pressure Main

**Scottish Water - Supply**

- Existing Water Main
- Existing Trunk Water Main
- Existing Duct
- Existing Watercourse
- Abandoned Water Main

**Scottish Water - Sewer**

- Existing Foul Water Sewer
- Existing Rising Main
- Existing Combined Sewer Outfall
- Existing Surface Water Sewer

**Other**

- Existing Private Water Main

**Mobile Companies**

- Everything Everywhere Cable
- O2/Three Cable
- Cable & Wireless/Vodafone Cable
- Everything Everywhere Mast
- O2/Three Mast
- Cable & Wireless/Vodafone Mast

**National Grid**

- Existing High Pressure Transmission Line

P01	KM	IM	MD	05/08/16
-----	----	----	----	----------

FIRST ISSUE

P02	KM	IM	CM	20/03/17
-----	----	----	----	----------

FIRST ISSUE

Rev	Drawn / Des	Checked	Approved	Date

Drawing Status	FINAL	Subtability	B
----------------	-------	-------------	---



Drawing Title

**FIGURE 2.4  
EXISTING UTILITIES  
SHEET 1 OF 4**

Scale	Designed / Drawn	Checked	Approved	Authorised
1:10000	KM	IM	CM	CM
Original Size	Date	Date	Date	Date
A1	20/03/17	20/03/17	20/03/17	20/03/17
Drawing Number	Project	Originator	Volume	Revision
	A9P11 - AMJ - HGN - X_ZZZZ_X-DR-RD-0019			P02
Location	Type	Role	Number	



100  
Millimetres  
0 10  
DO NOT SCALE



**GENERAL LEGEND :**

**EXISTING A9 TRUNK ROAD**

Legend:

British Telecom	
	Existing Overhead Cable
	Existing Underground Cable
Scottish and Southern Energy	
	Existing High Voltage Overhead Cable
	Existing High Voltage Underground Cable
	Existing Low Voltage Overhead Cable
	Existing Low Voltage Underground Cable
	Existing Scottish and Southern Pipe
	Existing Scottish and Southern Telecom Cable
	Existing Scottish and Southern Auxiliary Cable
Scotia Gas Networks	
	Existing Intermediate Pressure Main
	Existing Low Pressure Main
	Existing Medium Pressure Main
	Proposed Local High Pressure Main (Partially Constructed)
	Existing Local High Pressure Main
Scottish Water - Supply	
	Existing Water Main
	Existing Trunk Water Main
	Existing Duct
	Existing Watercourse
	Abandoned Water Main
Scottish Water - Sewer	
	Existing Foul Water Sewer
	Existing Rising Main
	Existing Combined Sewer Outfall
	Existing Surface Water Sewer
Other	
	Existing Private Water Main
Mobile Companies	
	Everything Everywhere Cable
	O2/Three Cable
	Cable & Wireless/Vodafone Cable
	Everything Everywhere Mast
	O2/Three Mast
	Cable & Wireless/Vodafone Mast
National Grid	
	Existing High Pressure Transmission Line

P01	KM	IM	MD	05/08/16
-----	----	----	----	----------

FIRST ISSUE

P02	KM	IM	CM	20/03/17
-----	----	----	----	----------

FIRST ISSUE

Rev	Drawn / Des	Checked	Approved	Date
-----	-------------	---------	----------	------

Description
-------------

Drawing Status	FINAL	Suitability	B
----------------	-------	-------------	---

Client  
**TRANSPORT SCOTLAND**  
An agency of The Scottish Government



**ATKINS mouchel**

Drawing Title  
**FIGURE 2.4  
EXISTING UTILITIES  
SHEET 2 OF 4**

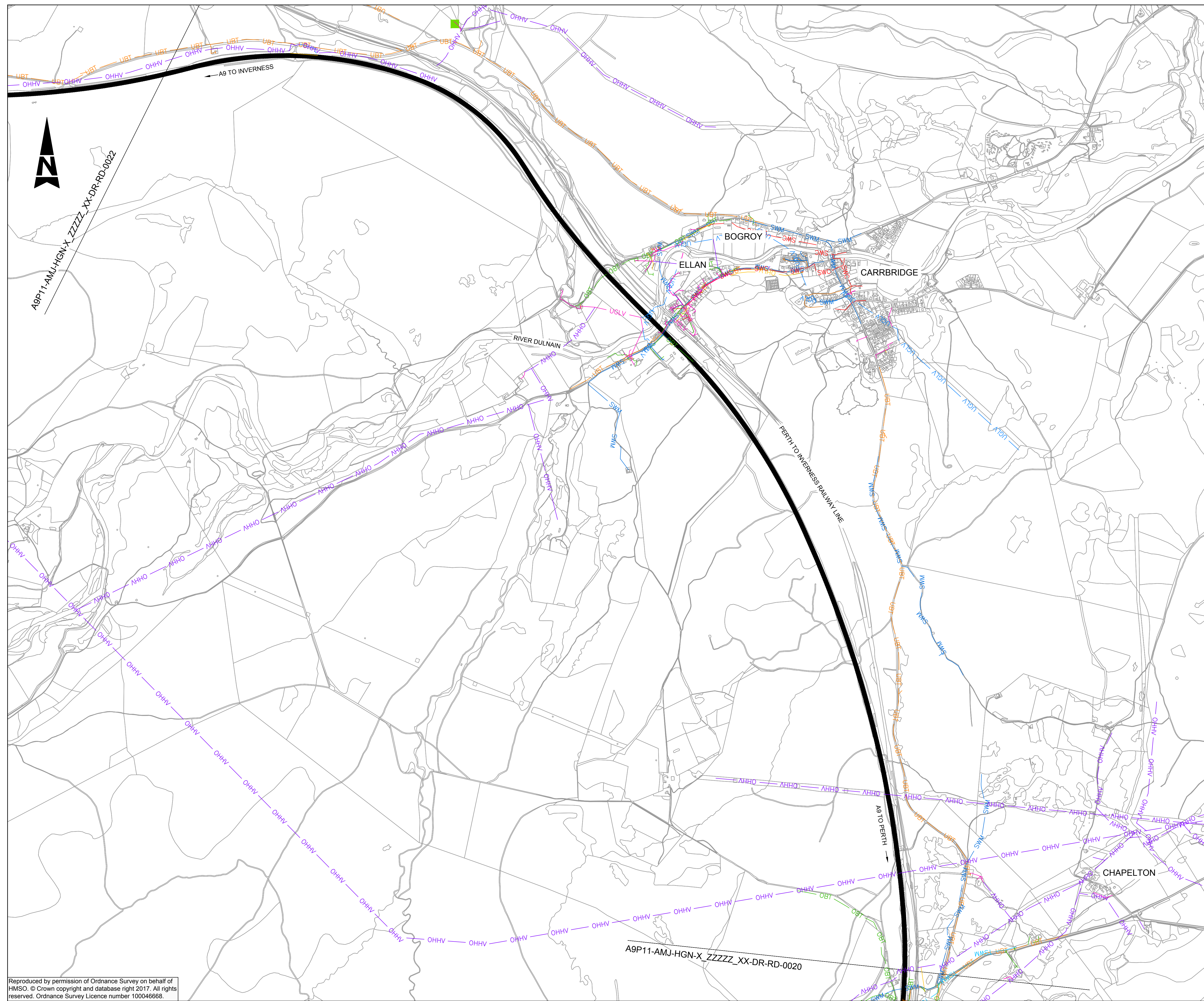
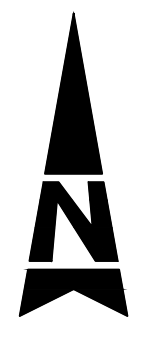
Scale	1:10000	Designed / Drawn	KM	Checked	IM	Approved	CM	Authorised	CM	
Original Size	A1	Date	20/03/17	Date	20/03/17	Date	20/03/17	Date	20/03/17	
Drawing Number	A9P11 - AMJ - HGN - X_ZZZZ_XX - DR - RD - 0020								Revision	P02
Project	A9P11 - AMJ - HGN - X_ZZZZ_XX - DR - RD - 0020								Location	
Originator									Volume	
Role									Number	

Plotted: Mar 20, 2017 - 4:53pm by: PISK1079

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2017. All rights reserved. Ordnance Survey Licence number 100046668.



100  
Millimetres  
0 10  
DO NOT SCALE



**GENERAL LEGEND :**

**Legend:**

**British Telecom**

- Existing Overhead Cable
- Existing Underground Cable

**Scottish and Southern Energy**

- Existing High Voltage Overhead Cable
- Existing High Voltage Underground Cable
- Existing Low Voltage Overhead Cable
- Existing Low Voltage Underground Cable
- Existing Scottish and Southern Pipe
- Existing Scottish and Southern Telecom Cable
- Existing Scottish and Southern Auxiliary Cable

**Scotia Gas Networks**

- Existing Intermediate Pressure Main
- Existing Low Pressure Main
- Existing Medium Pressure Main
- Proposed Local High Pressure Main (Partially Constructed)
- Existing Local High Pressure Main

**Scottish Water - Supply**

- Existing Water Main
- Existing Trunk Water Main
- Existing Duct
- Existing Watercourse
- Abandoned Water Main

**Scottish Water - Sewer**

- Existing Foul Water Sewer
- Existing Rising Main
- Existing Combined Sewer Outfall
- Existing Surface Water Sewer

**Other**

- Existing Private Water Main

**Mobile Companies**

- Everything Everywhere Cable
- O2/Three Cable
- Cable & Wireless/Vodafone Cable
- Everything Everywhere Mast
- O2/Three Mast
- Cable & Wireless/Vodafone Mast

**National Grid**

- Existing High Pressure Transmission Line

P01	KM	IM	MD	05/08/16
FIRST ISSUE				
P02	KM	IM	CM	20/03/17
FIRST ISSUE				
Rev	Drawn / Des	Checked	Approved	Date
Description				
Drawing Status			FINAL	Subtability
				B



**Drawing Title**

**FIGURE 2.4  
EXISTING UTILITIES  
SHEET 3 OF 4**

Scale	Designed / Drawn	Checked	Approved	Authorised
1:10000	KM	IM	CM	CM
Original Size	Date	Date	Date	Date
A1	20/03/17	20/03/17	20/03/17	20/03/17
Drawing Number	Project	Originator	Volume	Revision
	A9P11 - AMJ - HGN - X_ZZZZ_XX - DR - RD - 0021			P02
Location	Type	Role	Number	

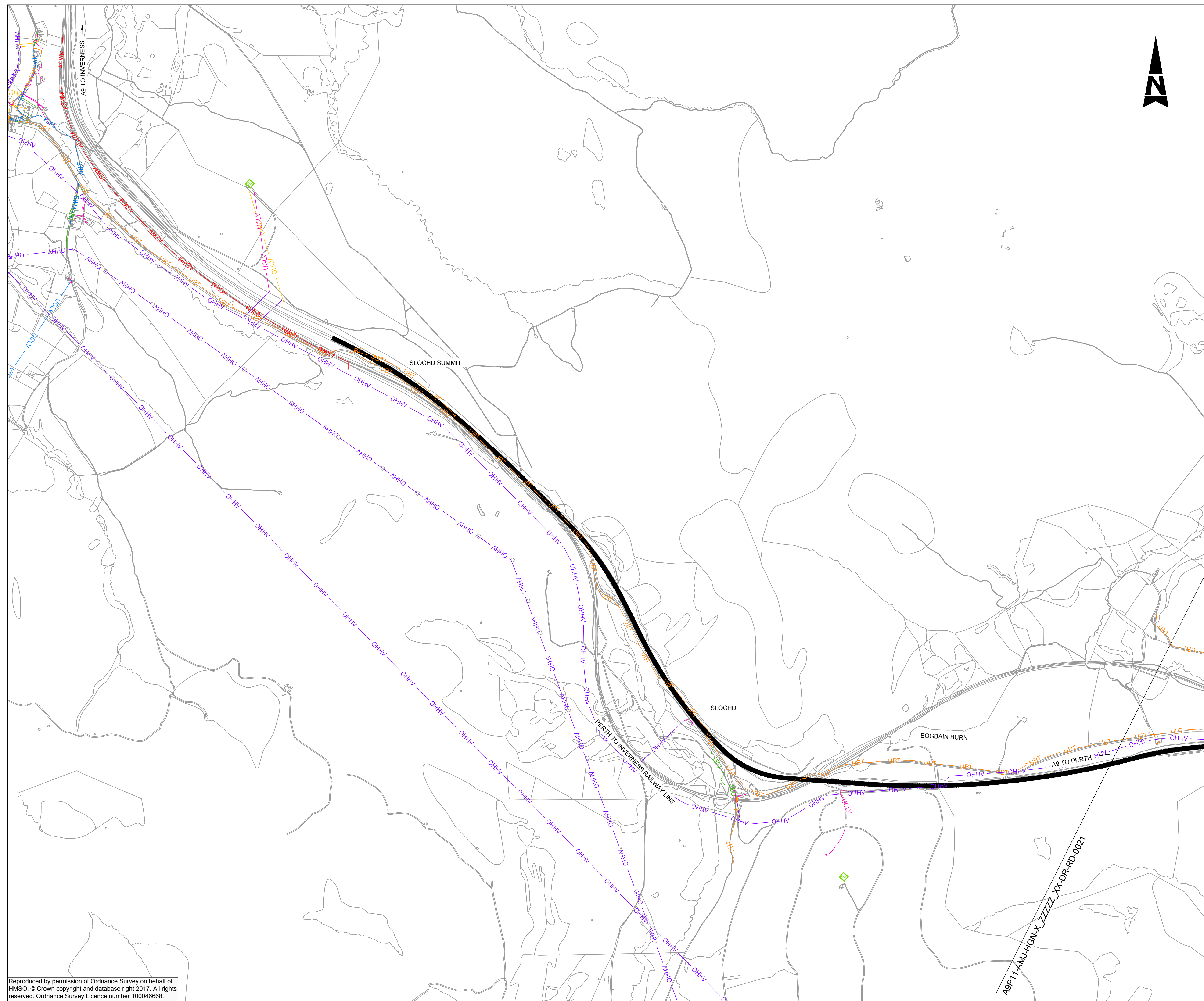
Plotted: Mar 20, 2017 - 4:53pm by: PISK1079

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2017. All rights reserved. Ordnance Survey Licence number 100046668.

A9P11-AMJ-HGN-X\_ZZZZ\_XX-DR-RD-0020



100  
Millimetres  
0 10  
DO NOT SCALE



**GENERAL LEGEND :**

**EXISTING A9 TRUNK ROAD**

Legend:

**British Telecom**

- Existing Overhead Cable
- Existing Underground Cable

**Scottish and Southern Energy**

- Existing High Voltage Overhead Cable
- Existing High Voltage Underground Cable
- Existing Low Voltage Overhead Cable
- Existing Low Voltage Underground Cable
- Existing Scottish and Southern Pipe
- Existing Scottish and Southern Telecom Cable
- Existing Scottish and Southern Auxiliary Cable

**Scotia Gas Networks**

- Existing Intermediate Pressure Main
- Existing Low Pressure Main
- Existing Medium Pressure Main
- Proposed Local High Pressure Main (Partially Constructed)
- Existing Local High Pressure Main

**Scottish Water - Supply**

- Existing Water Main
- Existing Trunk Water Main
- Existing Duct
- Existing Watercourse
- Abandoned Water Main

**Scottish Water - Sewer**

- Existing Foul Water Sewer
- Existing Rising Main
- Existing Combined Sewer Outfall
- Existing Surface Water Sewer

**Other**

- Existing Private Water Main

**Mobile Companies**

- Everything Everywhere Cable
- O2/Three Cable
- Cable & Wireless/Vodafone Cable
- Everything Everywhere Mast
- O2/Three Mast
- Cable & Wireless/Vodafone Mast

**National Grid**

- Existing High Pressure Transmission Line

P01	KM	IM	MD	05/08/16
FIRST ISSUE				
P02	KM	IM	CM	20/03/17
FIRST ISSUE				
Rev	Drawn / Des	Checked	Approved	Date
Description				
Drawing Status	FINAL			Suitability
				B



**Drawing Title**

**FIGURE 2.4  
EXISTING UTILITIES  
SHEET 4 OF 4**

Scale	Designed / Drawn	Checked	Approved	Authorised
1:10000	KM	IM	CM	CM
Original Size	Date	Date	Date	Date
A1	20/03/17	20/03/17	20/03/17	20/03/17
Drawing Number	Project	Originator	Volume	Revision
	A9P11 - AMJ - HGN - X_ZZZZ_XX - DR - RD - 0022			P02
Location	Type	Role	Number	

Plotted: Mar 20, 2017 - 4:54pm by: PISK1079

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2017. All rights reserved. Ordnance Survey Licence number 100046668.