

Mainline Option 1A
(Southbound Widening, Aviemore Variant)

Aviemore South Junction Options
(Southbound Widening)

Aviemore South Junction Options (Southbound Widening)

A09 - Diamond Left Right with Ghost Island

A18 - Left Right Stagger with B9152 Realigned

Superficial Geology

ALV ALLUVIUM - CLAY, SILT, SAND AND GRAVEL

TILLD TILL, DEVENSIAN - DIAMICTON

HMGD HUMMOCKY (MOUNDY) GLACIAL DEPOSITS - DIAMICTON, SAND AND GRAVEL

GFSD GLACIOFLUVIAL SHEET DEPOSITS - GRAVEL, SAND AND SILT

RTDU RIVER TERRACE DEPOSITS (UNDIFFERENTIATED) - GRAVEL, SAND, SILT AND CLAY

Kilometres
0 0.1 0.2

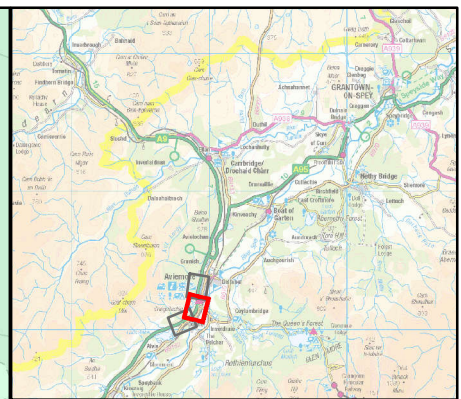
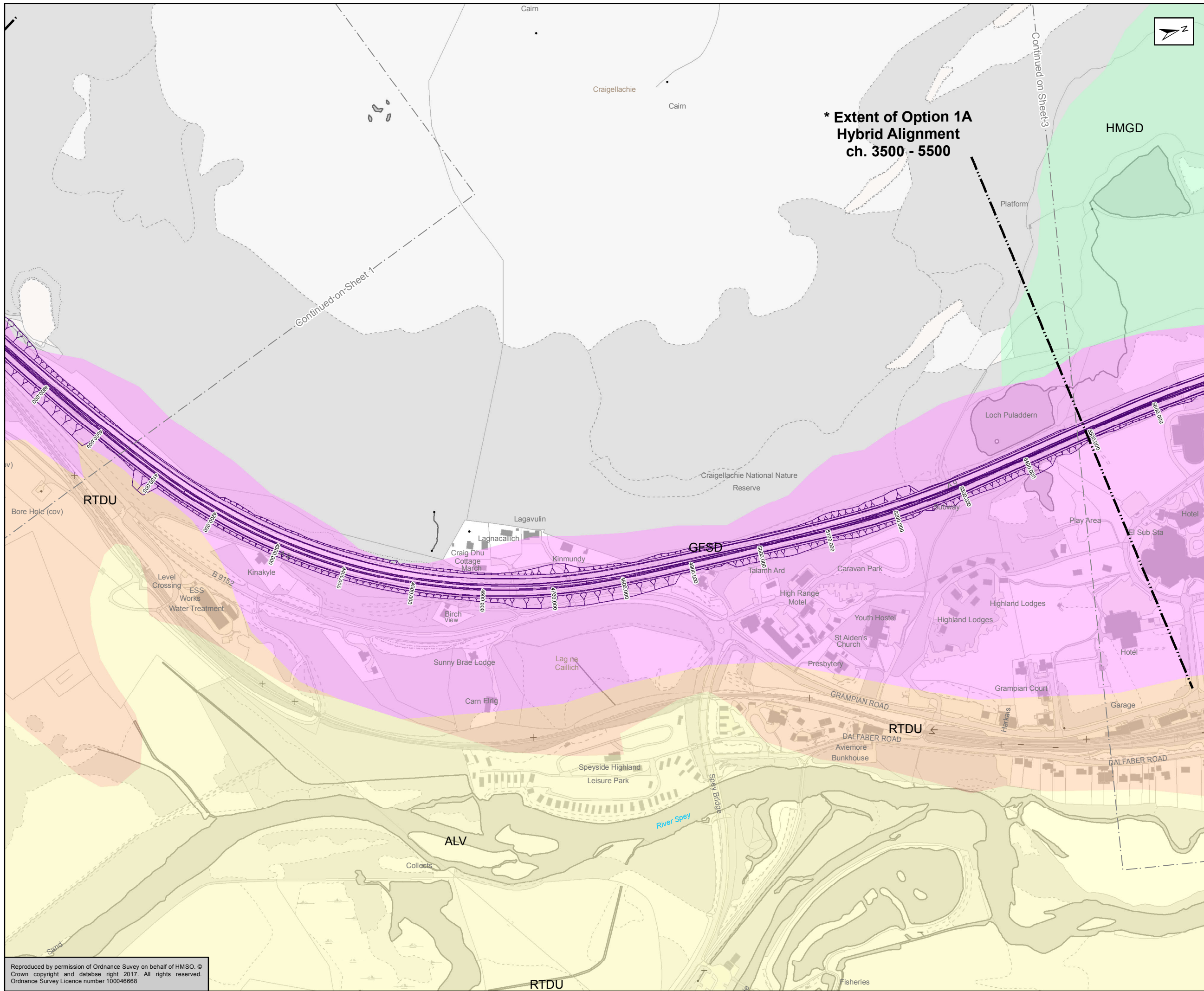
Status	FINAL	Subsidiary	B
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Figure 5.23a
Mainline Alignment Option 1A
Superficial Geology
Sheet 1 of 3

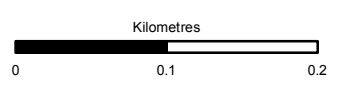
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Document Number	A9P11-AMJ-EGT-G_ZZZZZ_XX-DR-GI-0001							Revision	P02
Project	Originator	Volume							
Location	Type	Role	Number						

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*** Extent of Option 1A
Hybrid Alignment
ch. 3500 - 5500**

- Mainline Option 1A
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- ALV ALLUVIUM - CLAY, SILT,
SAND AND GRAVEL
 - HMGD HUMMOCKY (MOUNDY)
GLACIAL DEPOSITS -
DIAMICTON, SAND AND
GRAVEL
 - GFSD GLACIOFLUVIAL SHEET
DEPOSITS - GRAVEL,
SAND AND SILT
 - RTDU RIVER TERRACE
DEPOSITS
(UNDIFFERENTIATED) -
GRAVEL, SAND, SILT
AND CLAY



Status: FINAL Substudy: B

Client: **TRANSPORT SCOTLAND**
COMHDHAIL ALBA

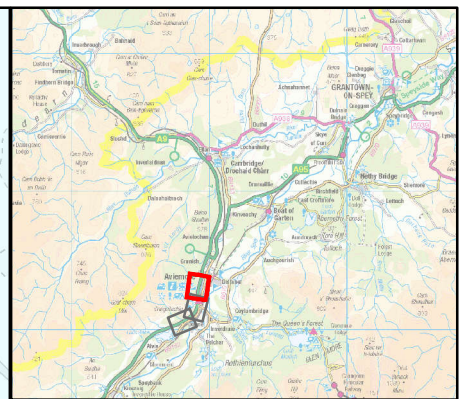
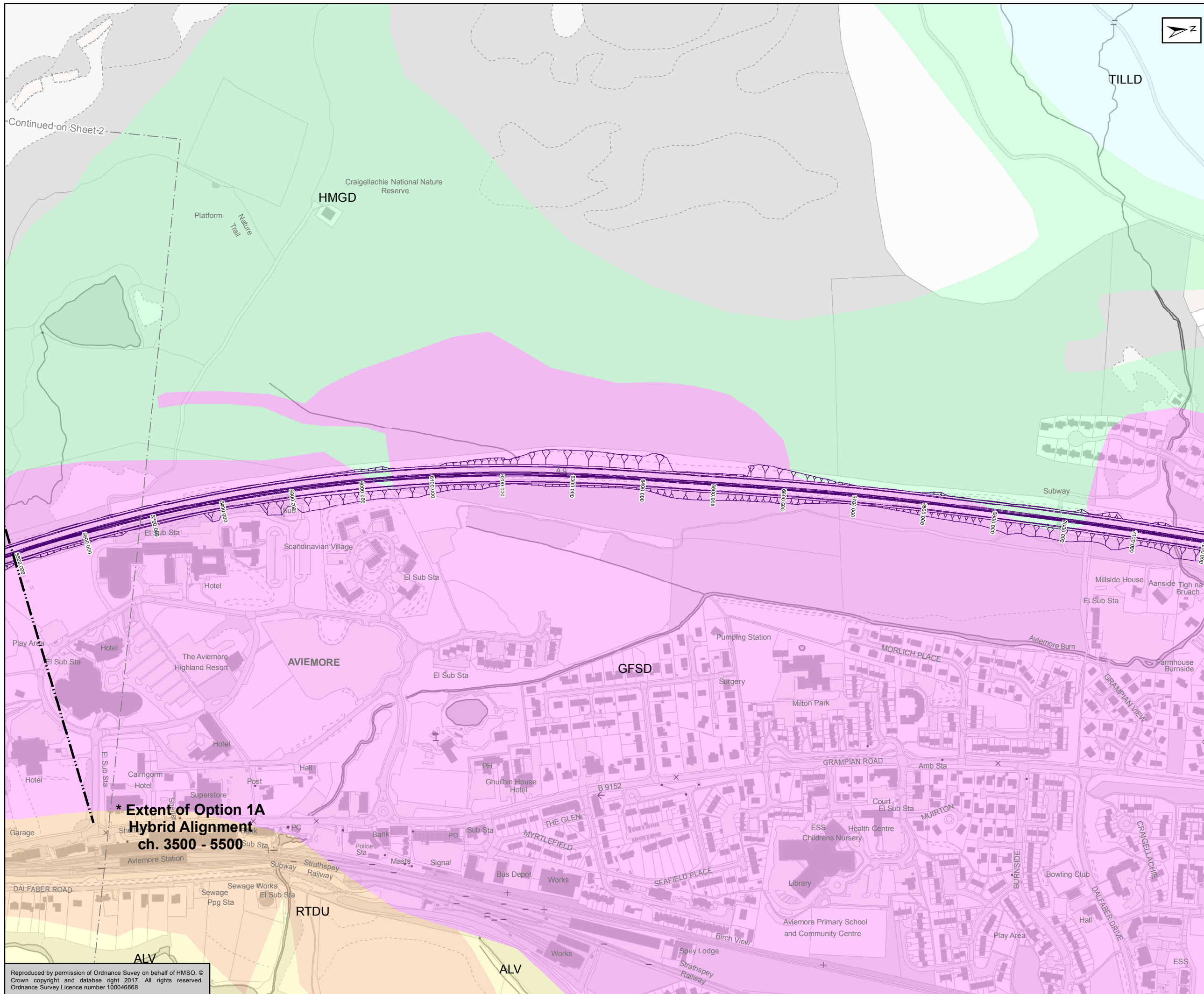


ATKINS mouchel

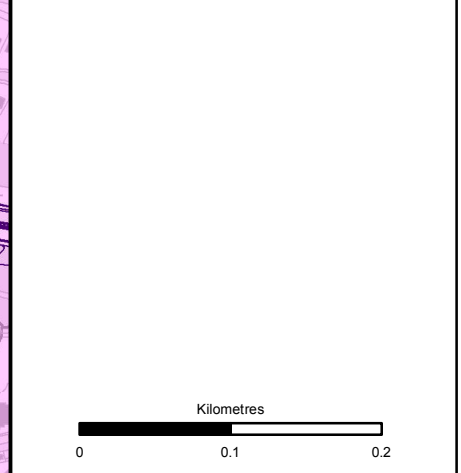
Figure 5.23b
Mainline Alignment Option 1A
Superficial Geology
Sheet 2 of 3

Scale: 1:5,000	Drawn: JD	Checked: KP	Approved: MD	Authorised: RG
Document Number: A9P11-AMJ-EGT-G_ZZZZZ_XX-DR-GI-0002	Project: A9P11-AMJ-EGT-G_ZZZZZ_XX-DR-GI-0002	Originator: [blank]	Volume: [blank]	Revision: P02
Location: [blank]	Type: [blank]	Role: [blank]	Number: [blank]	Date: 24/01/2017

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- ALV ALLUVIUM - CLAY, SILT,
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 - TILLD TILL, DEVENSIAN -
DIAMICTON
 - HMGD HUMMOCKY (MOUNDY)
GLACIAL DEPOSITS -
DIAMICTON, SAND AND
GRAVEL
 - GFSD GLACIOFLUVIAL SHEET
DEPOSITS - GRAVEL,
SAND AND SILT
 - RTDU RIVER TERRACE
DEPOSITS
(UNDIFFERENTIATED) -
GRAVEL, SAND, SILT
AND CLAY



Status: FINAL Substage: B



Figure 5.23c
Mainline Alignment Option 1A
Superficial Geology
Sheet 3 of 3

Scale: 1:5,000	Drawn: JD	Checked: KP	Approved: MD	Authorised: RG
Document Number: A9P11-AMJ-EGT-G_ZZZZZ_XX-DR-GI-0003	Project Originator: Volume	Revision: P02		
Location:	Type:	Role:	Number:	

Continued on Sheet 2

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