

Lower Thames Crossing

6.2 Environmental Statement Figures

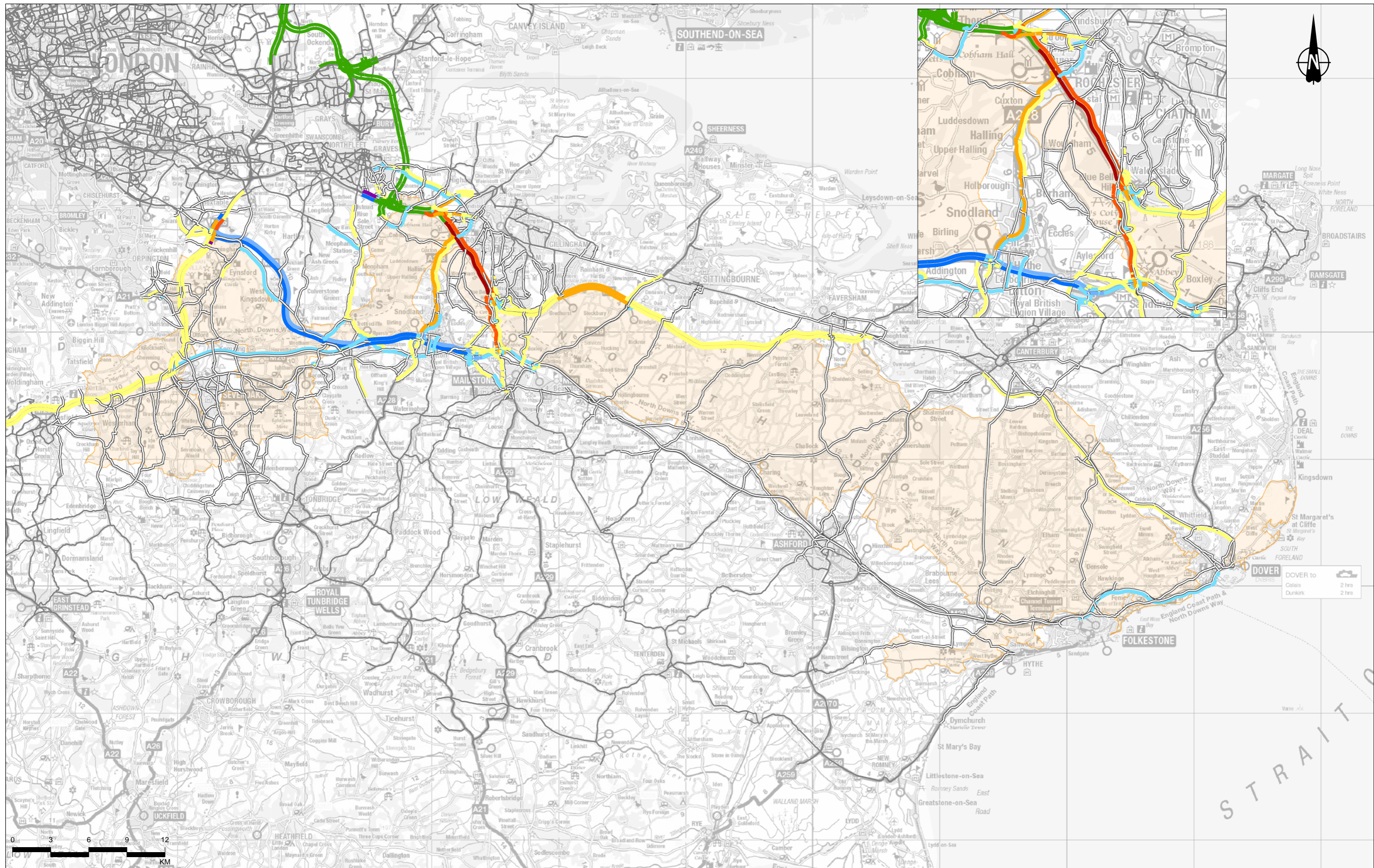
Figure 7.20.2 - Traffic effects on Kent Downs AONB during operational year 2030 and 2045

APFP Regulation 5(2)(a)
Infrastructure Planning
(Applications: Prescribed Forms and Procedure)
Regulations 2009
Volume 6

DATE: October 2022

Planning Inspectorate Scheme Ref: TR010032
Application Document Ref: TR010032/APP/6.2

VERSION: 1.0



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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd
P01	S8	26/09/2022	DCO Application	LK	SK	BF

Legend

- Lower Thames Crossing
- Lower Thames Area Model links (outside selected area)
- Kent Downs Area of Outstanding Natural Beauty

Change in flow (PCUs) AM peak 2030 Do-Min (CM49) to Do-Something (CS72)

- Below -1000
- 999 to -500
- 499 to -250
- 249 to -50
- 49 to +50
- +51 to +250
- +251 to +500
- +501 to +1000
- Over +1001

Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status: **DCO APPLICATION**

Application Document Number: **TR010032/APP/6.3**

Original Size: **A3**

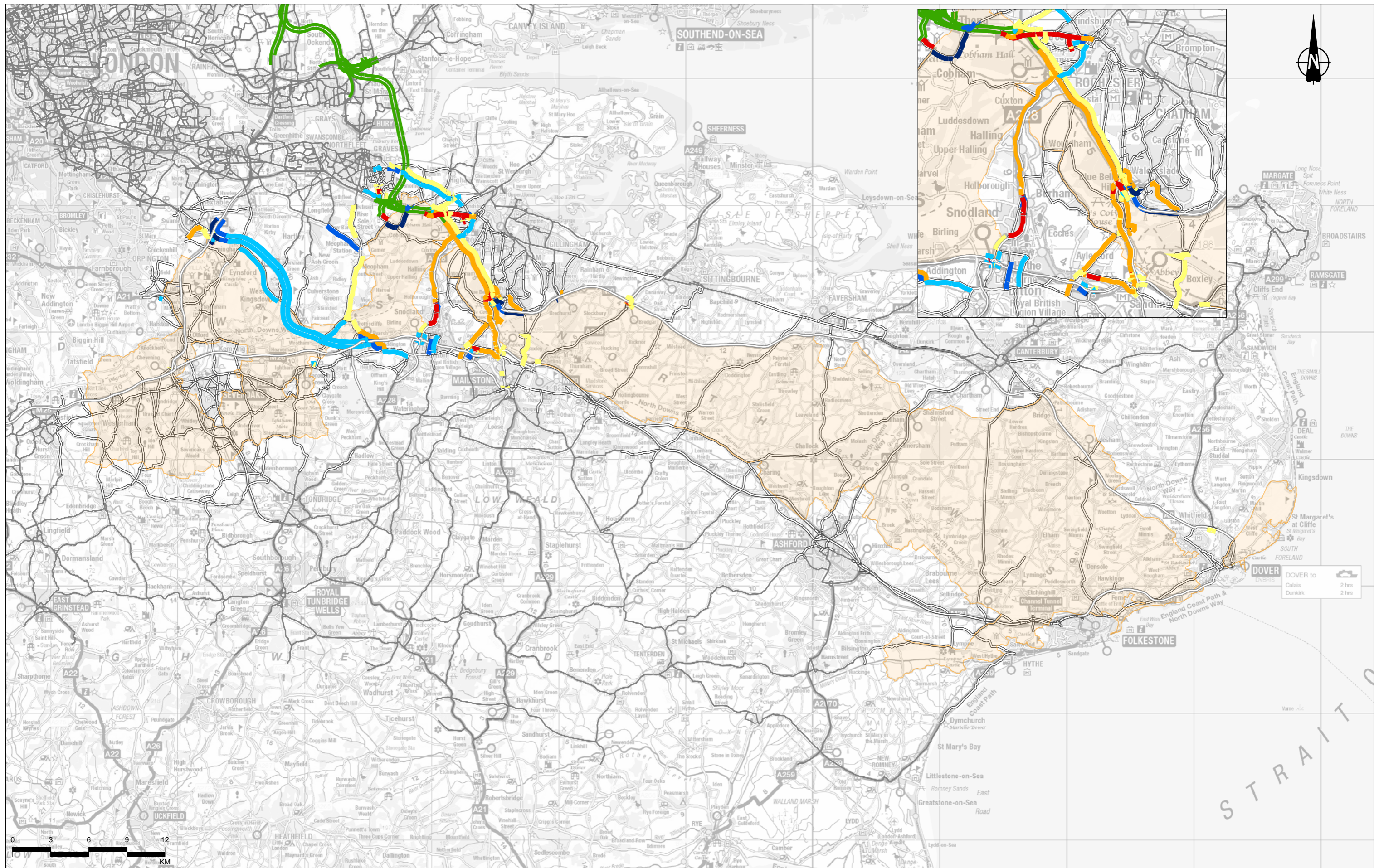
Revision: **P01**

Scale: **1:270,000**

Figure 7.20.2 - Traffic effects on Kent Downs AONB during operational year 2030 by number of PCUs during AM peak

Page 1 of 24

Drawing Number: **HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50127**



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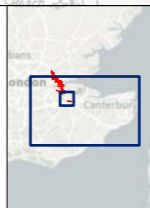
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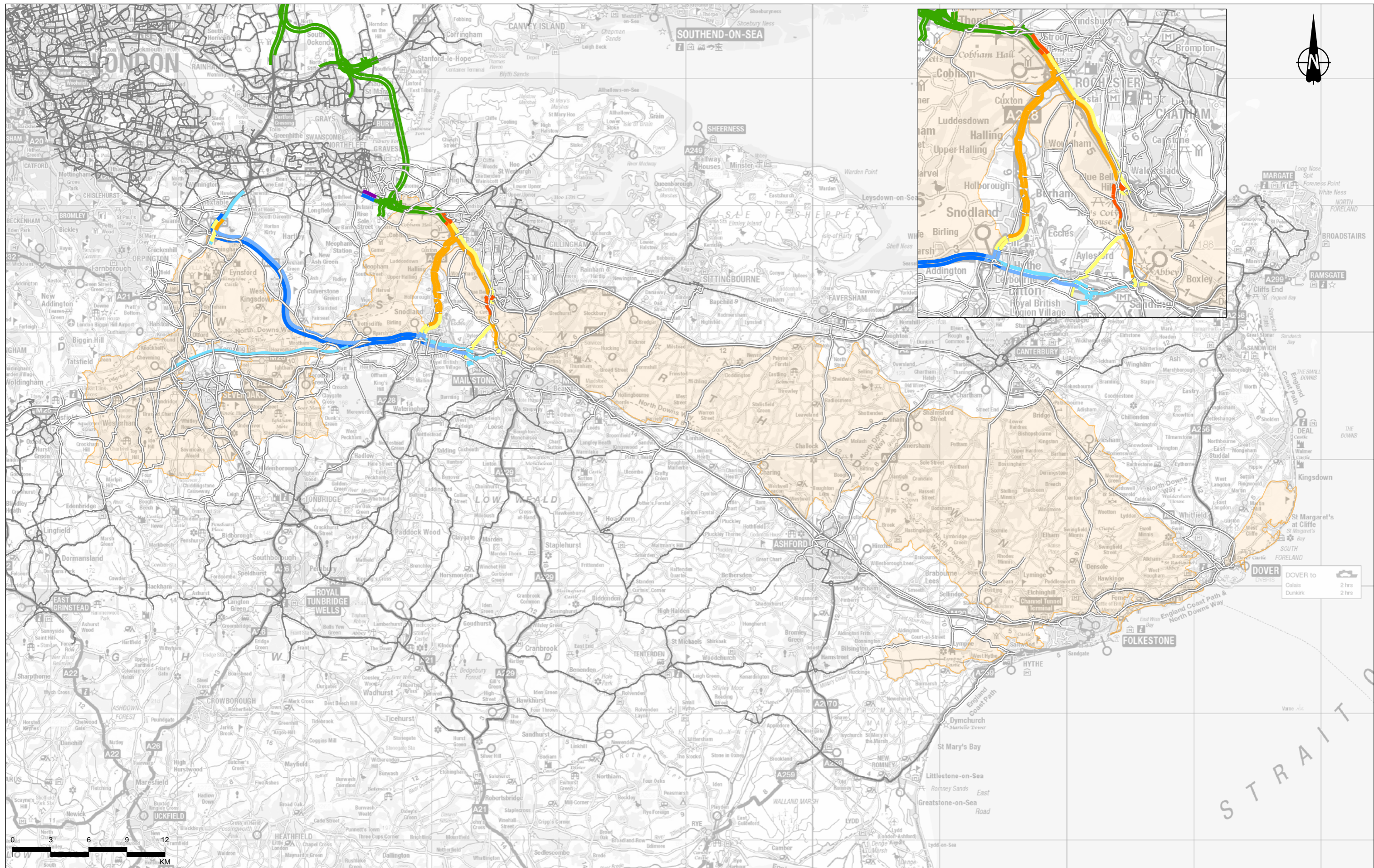
- Below -40%
- 40% to -20%
- 20% to -10%
- 10% to +10% (or change less than 50 PCUs)
- +10% to +20%
- +20% to +40%
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Application Document Number	TR010032/APP/6.3	A3	P01
Drawing Title	Figure 7.20.2 - Traffic effects on Kent Downs AONB during operational year 2030 by percentage PCUs during AM peak		
Page	Page 2 of 24		
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50127		



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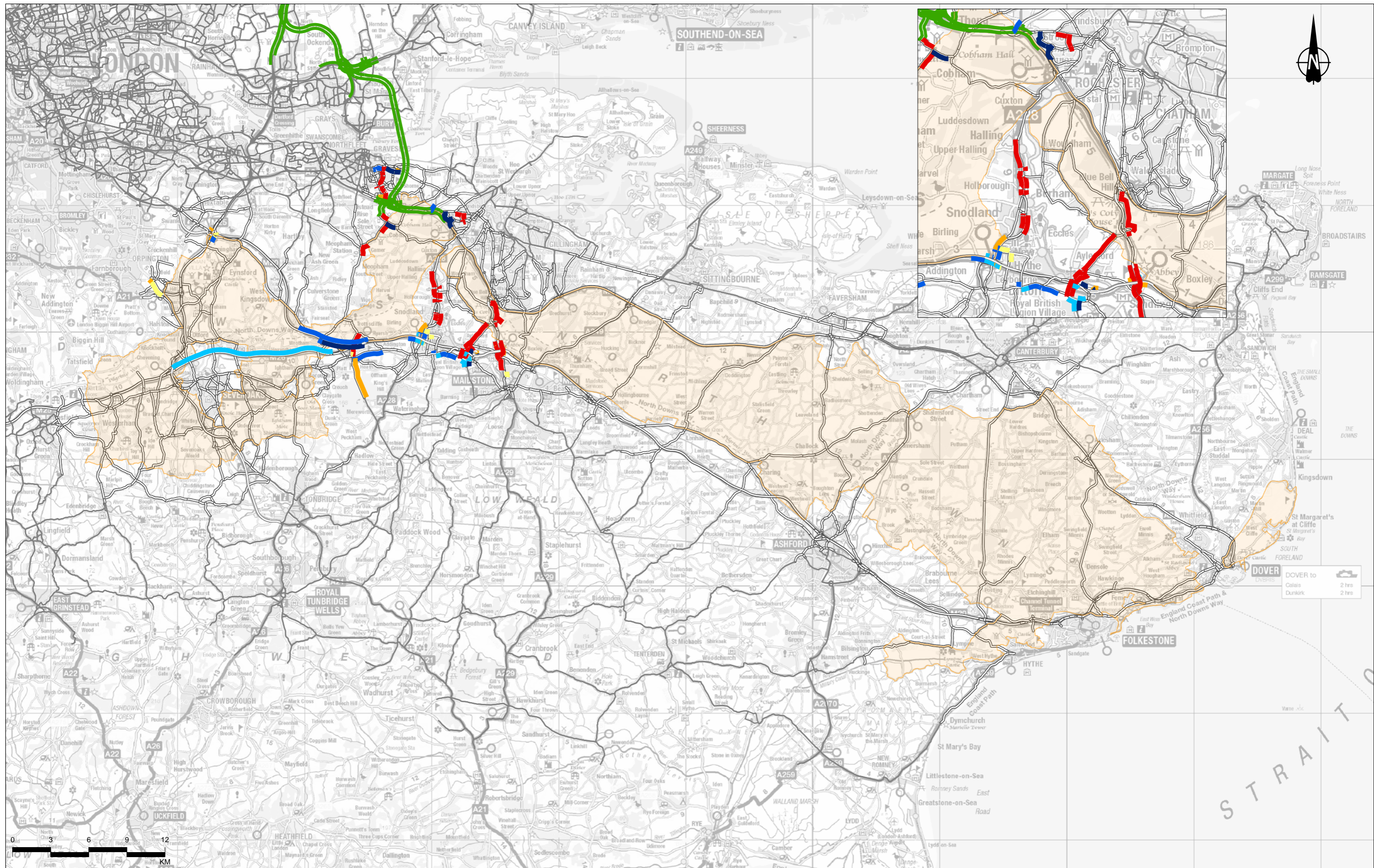
- Below -250
- 249 to -100
- 99 to -50
- 49 to -25
- 24 to +25
- +26 to +50
- +51 to +100
- +101 to +250



Client
national highways

Project
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Application Document Number	TR010032/APP/6.3	Scale	1:270,000		
Drawing Title	Figure 7.20.2 - Traffic effects on Kent Downs AONB during operational year 2030 by number of HGVs during AM peak Page 3 of 24				
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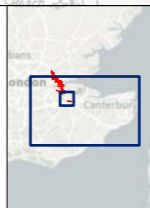
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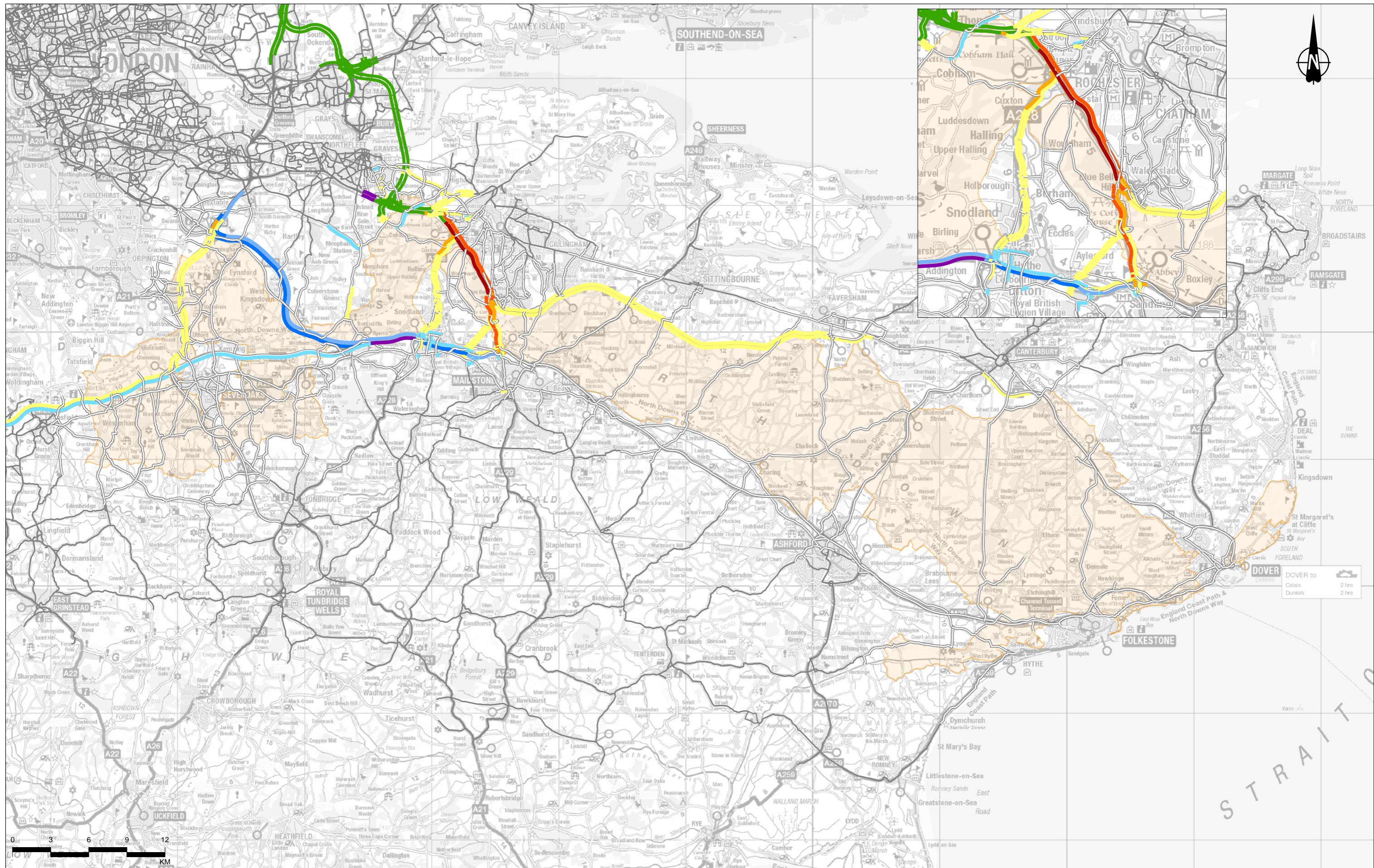
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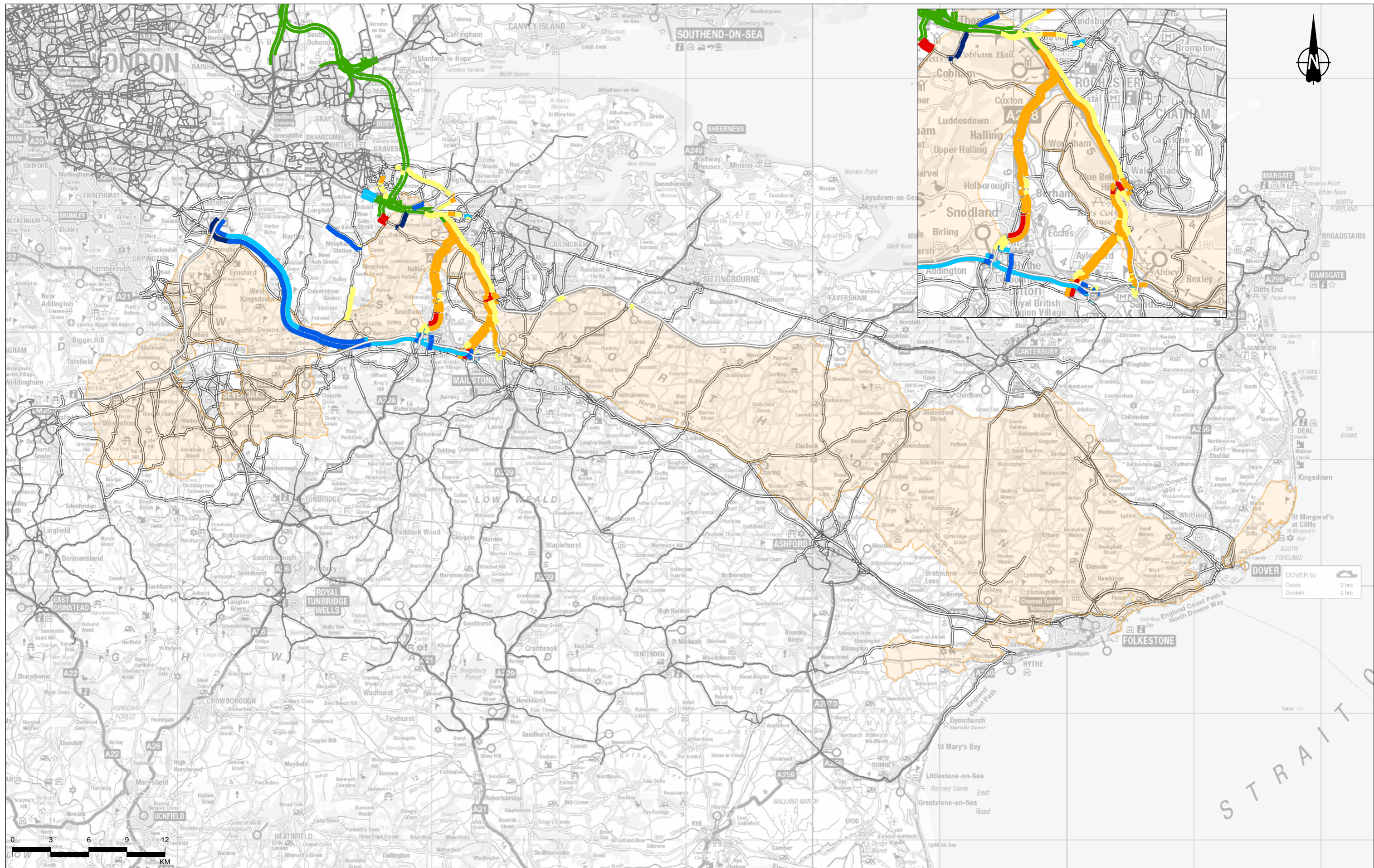
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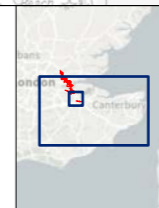
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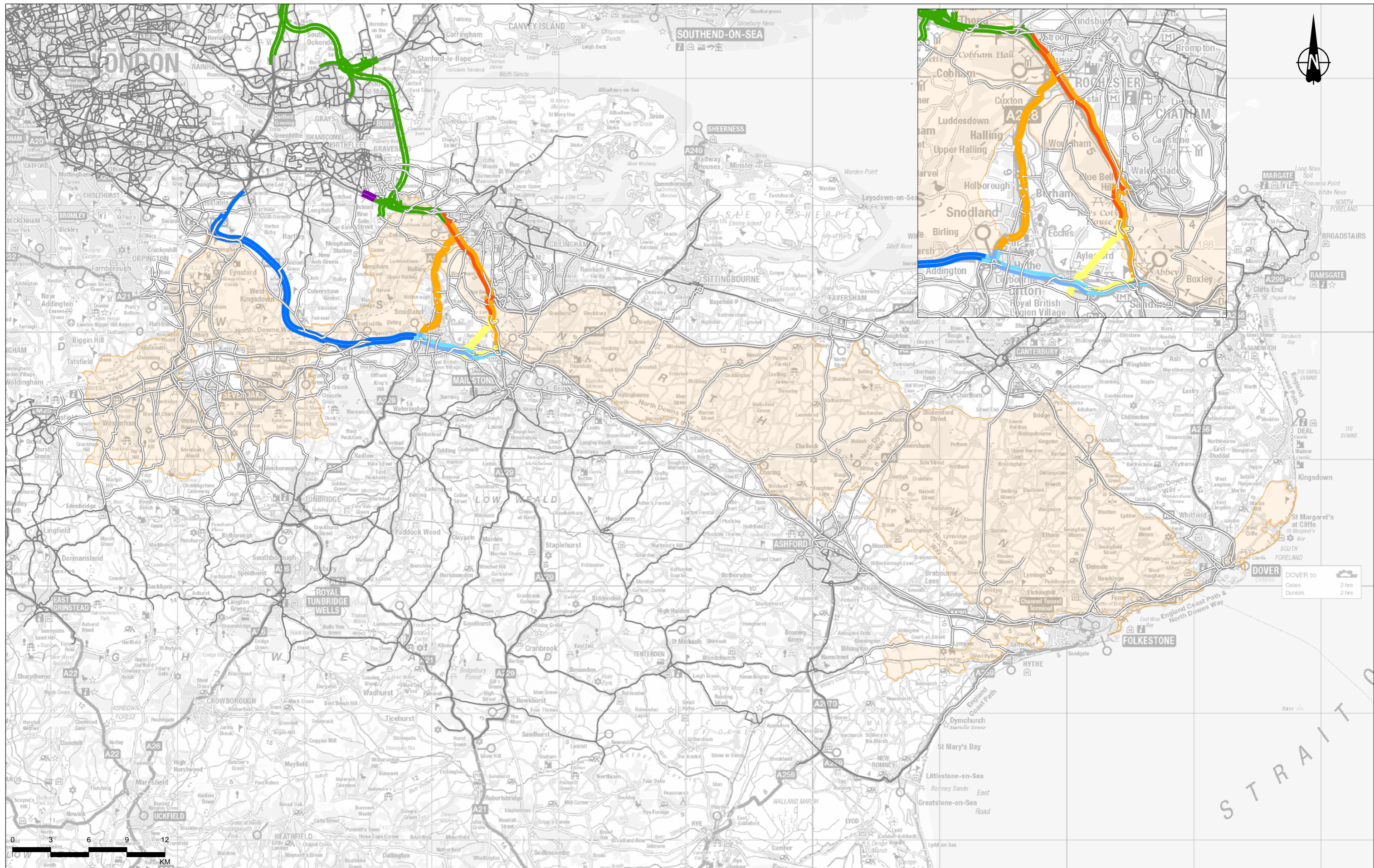


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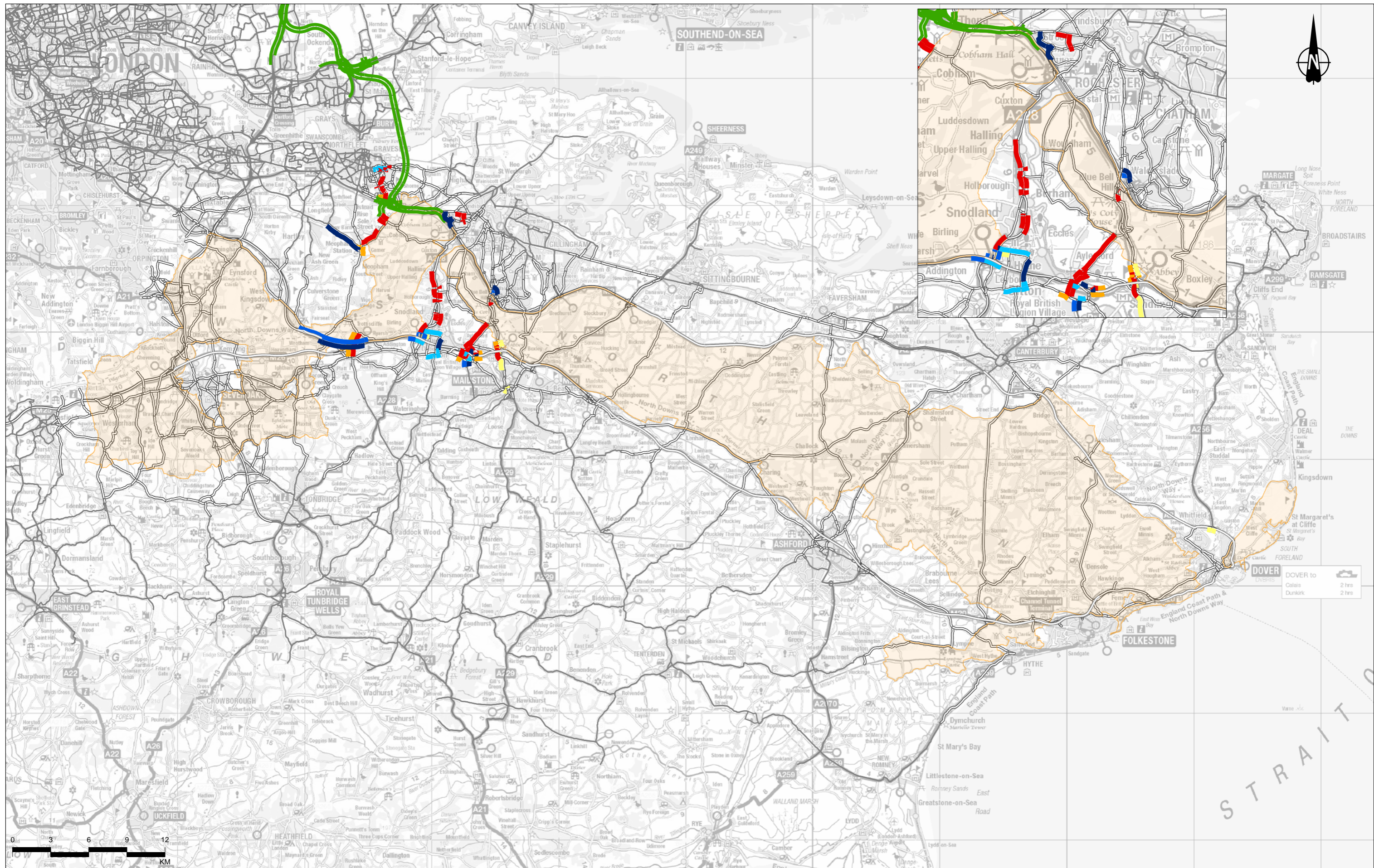
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	Lower Thames Crossing		-49 to -25
	Lower Thames Area Model links (outside selected area)		-24 to +25
	Kent Downs Area of Outstanding Natural Beauty		+26 to +50
			+51 to +100
			+101 to +250
			Below -250
			-249 to -100
			-99 to -50



Client:

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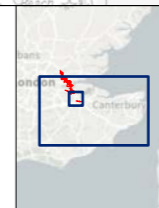
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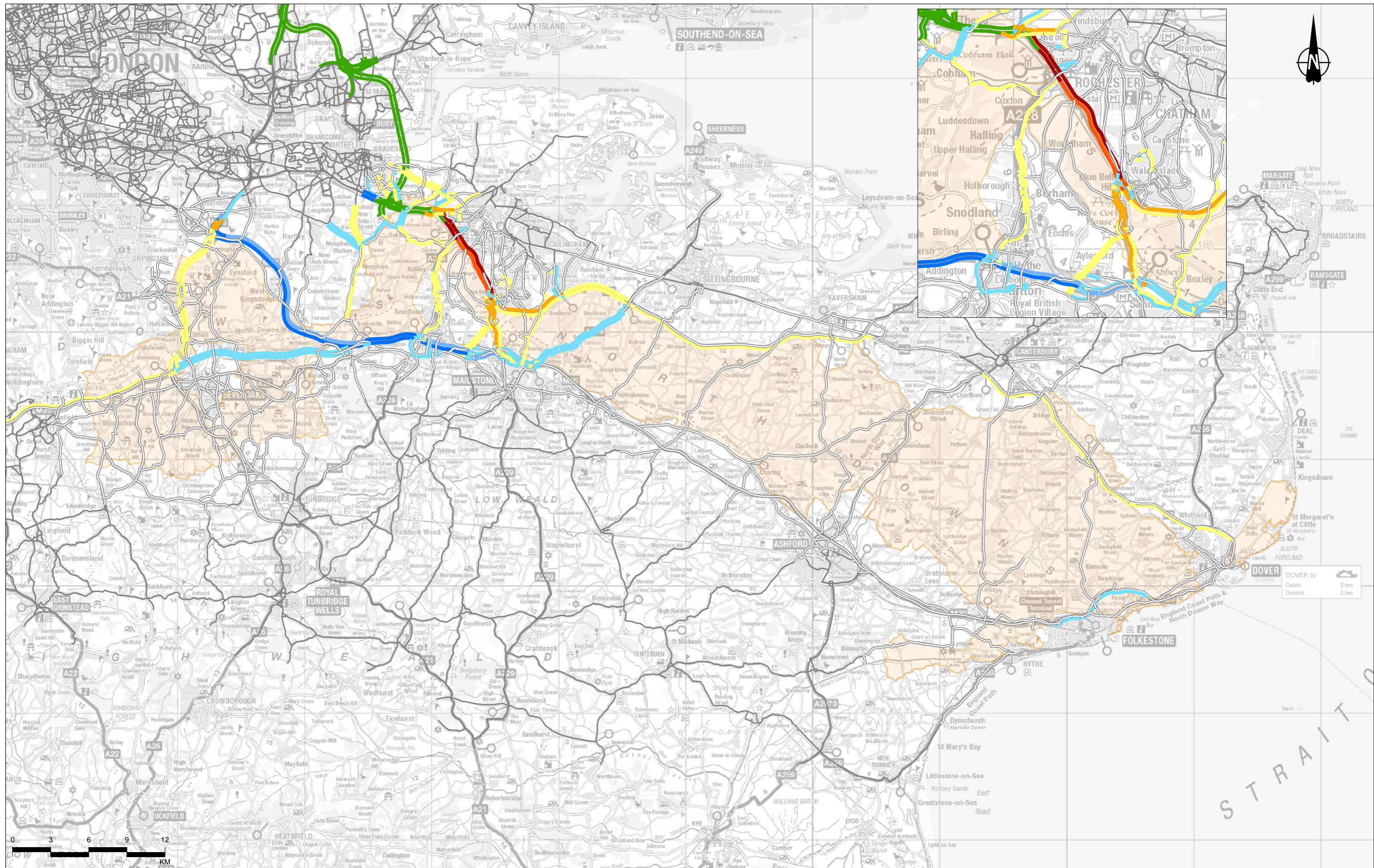
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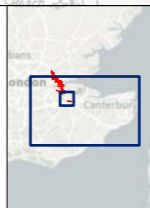
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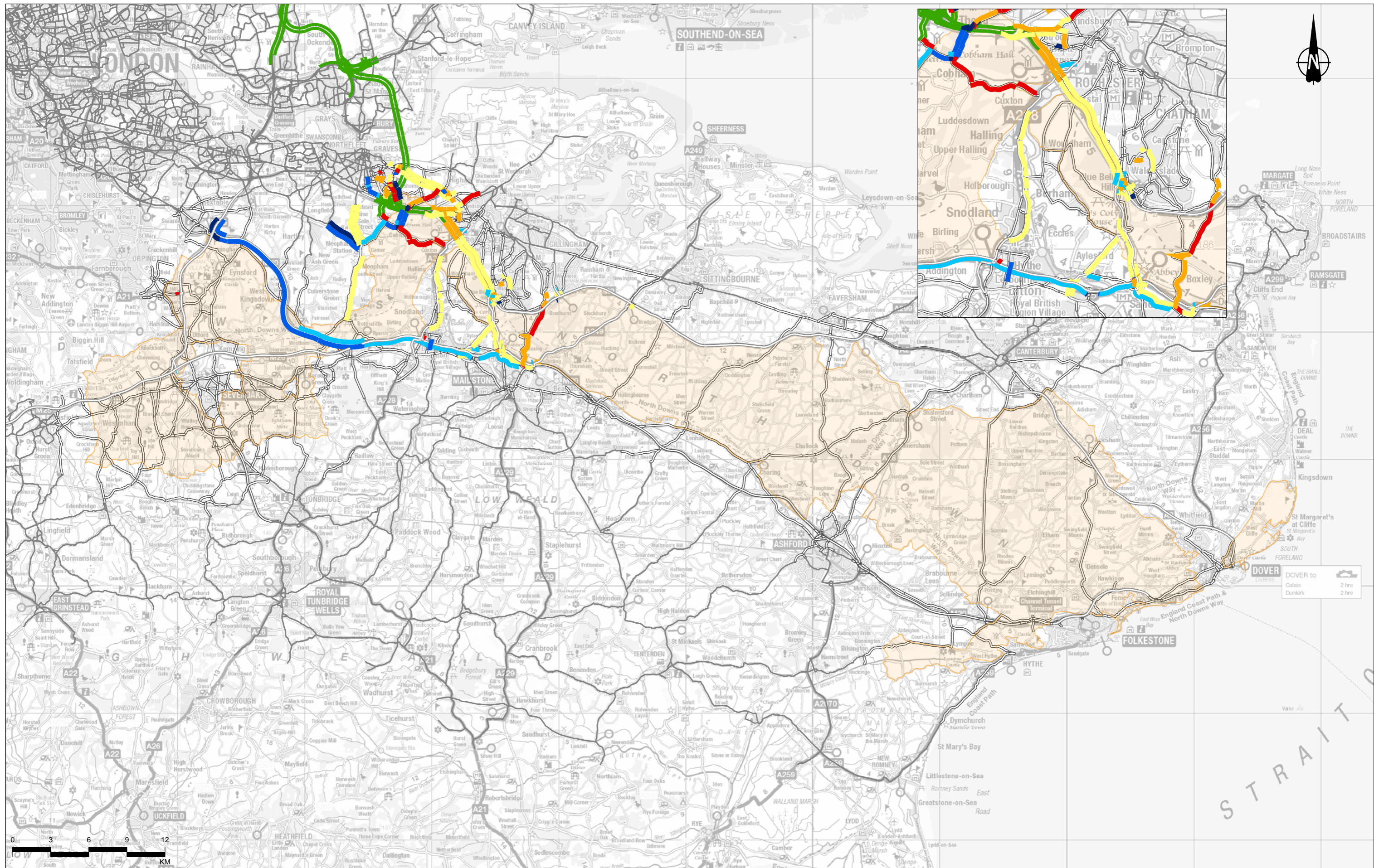
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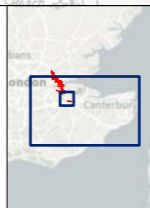
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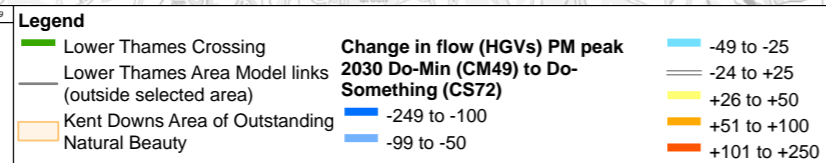
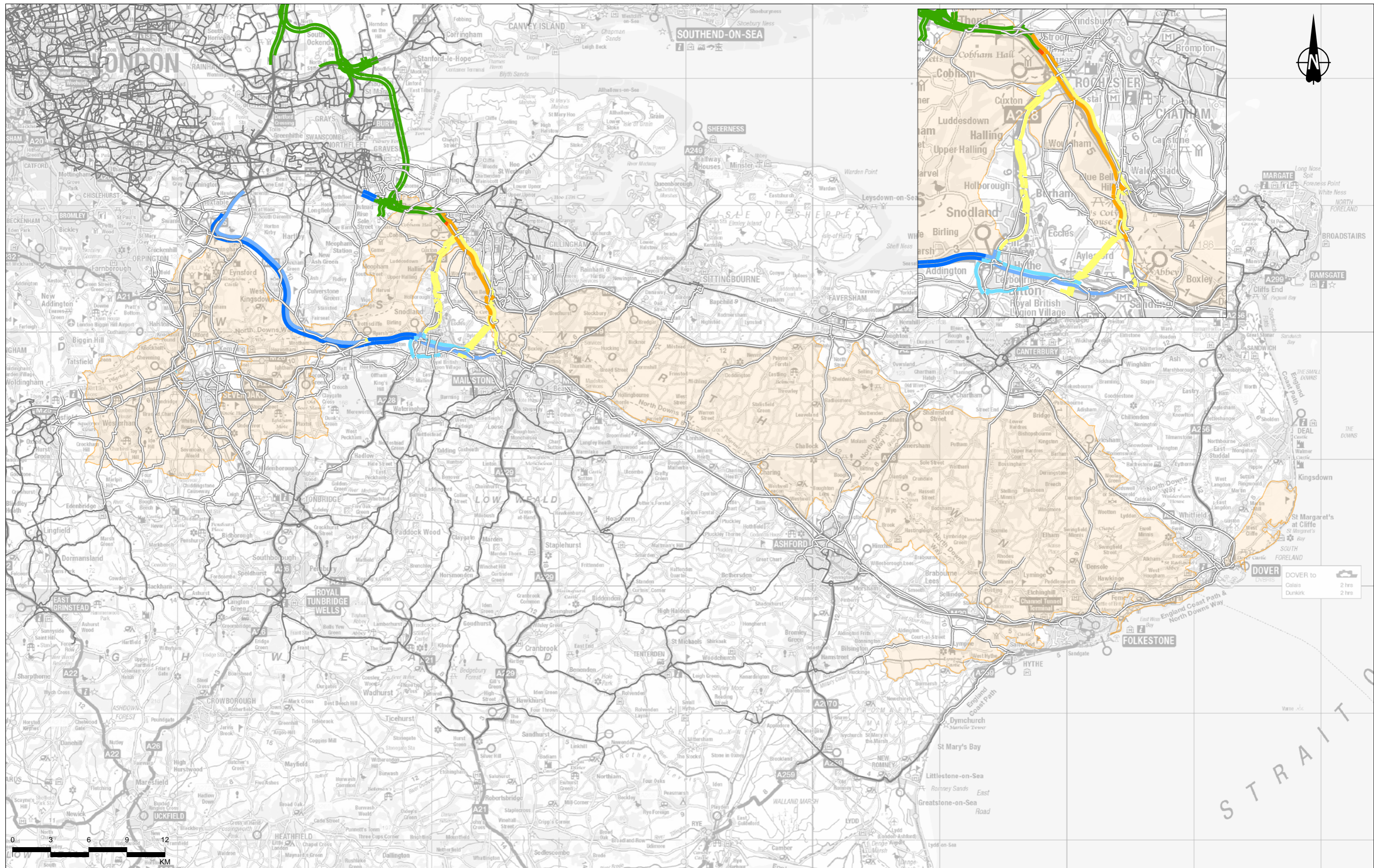
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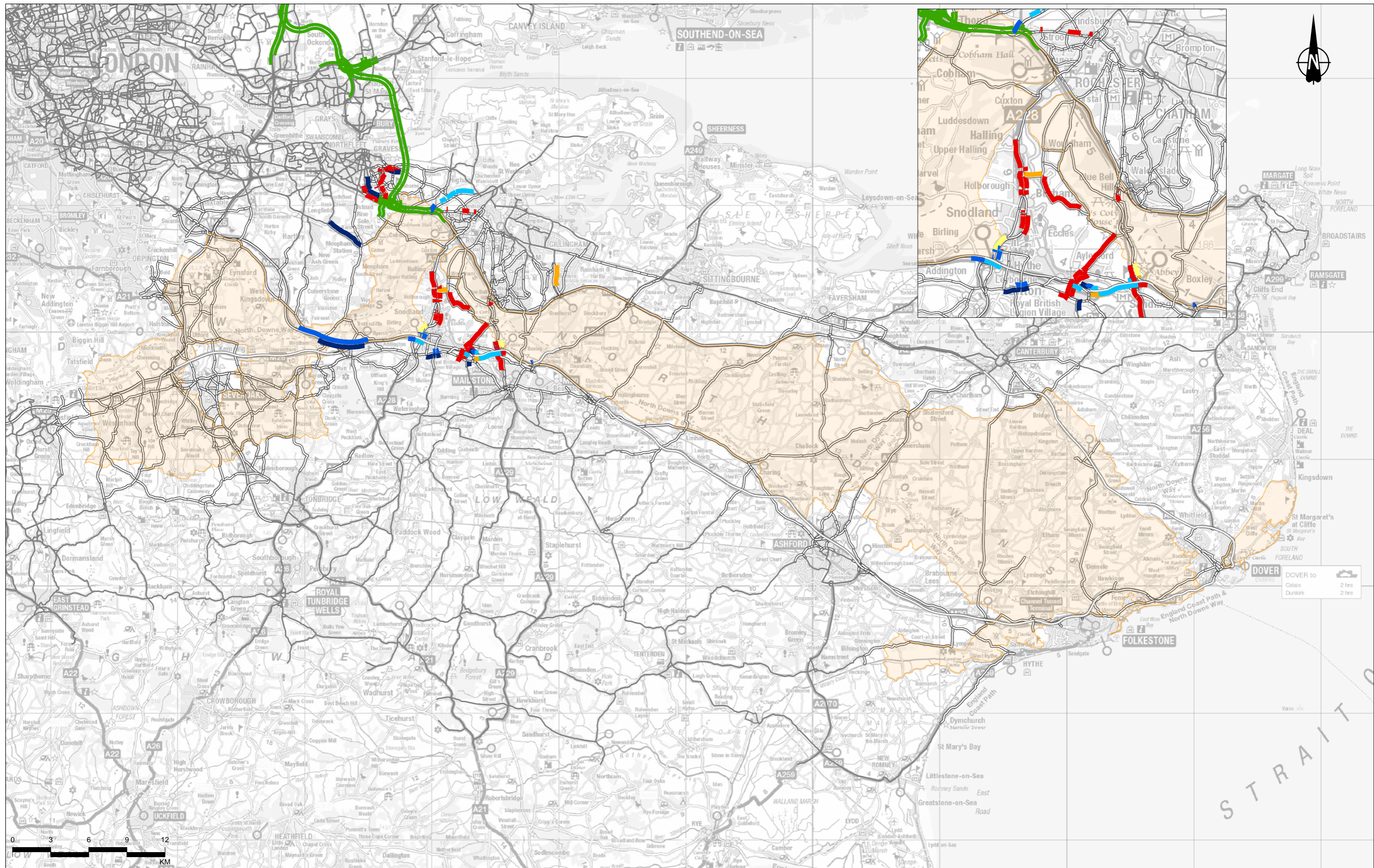
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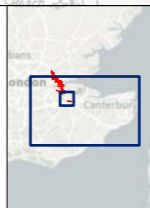
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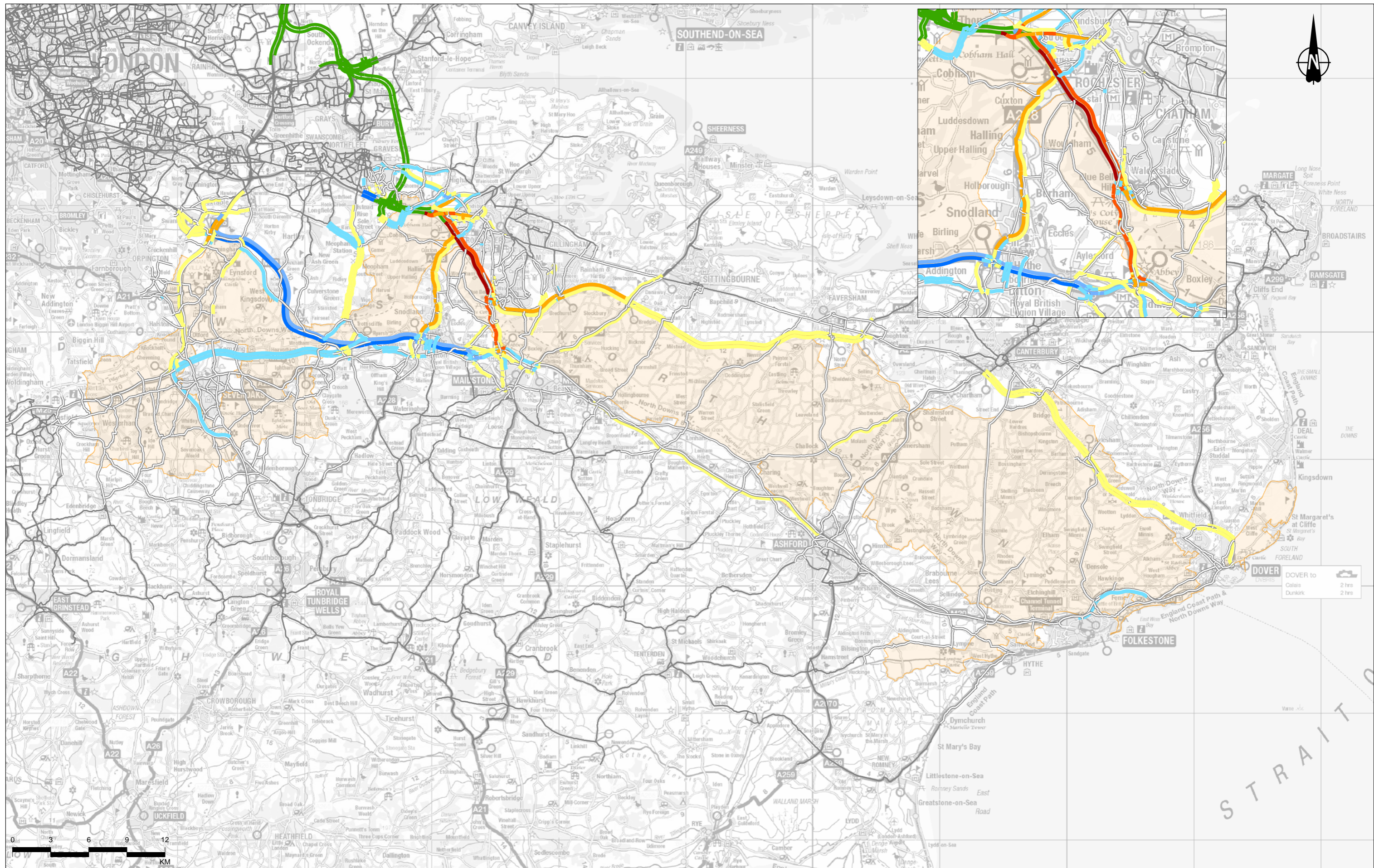
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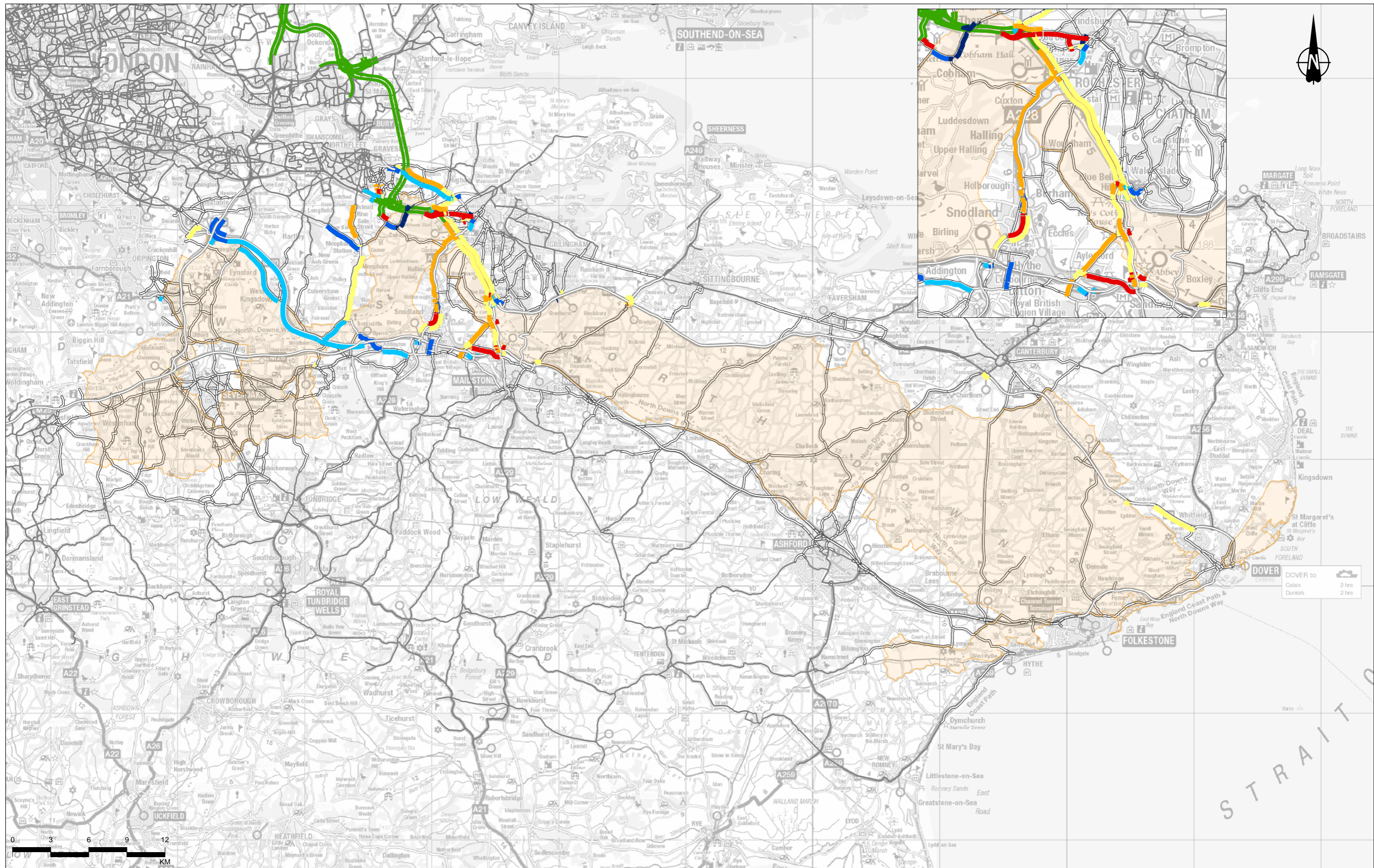
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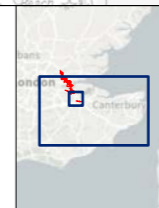
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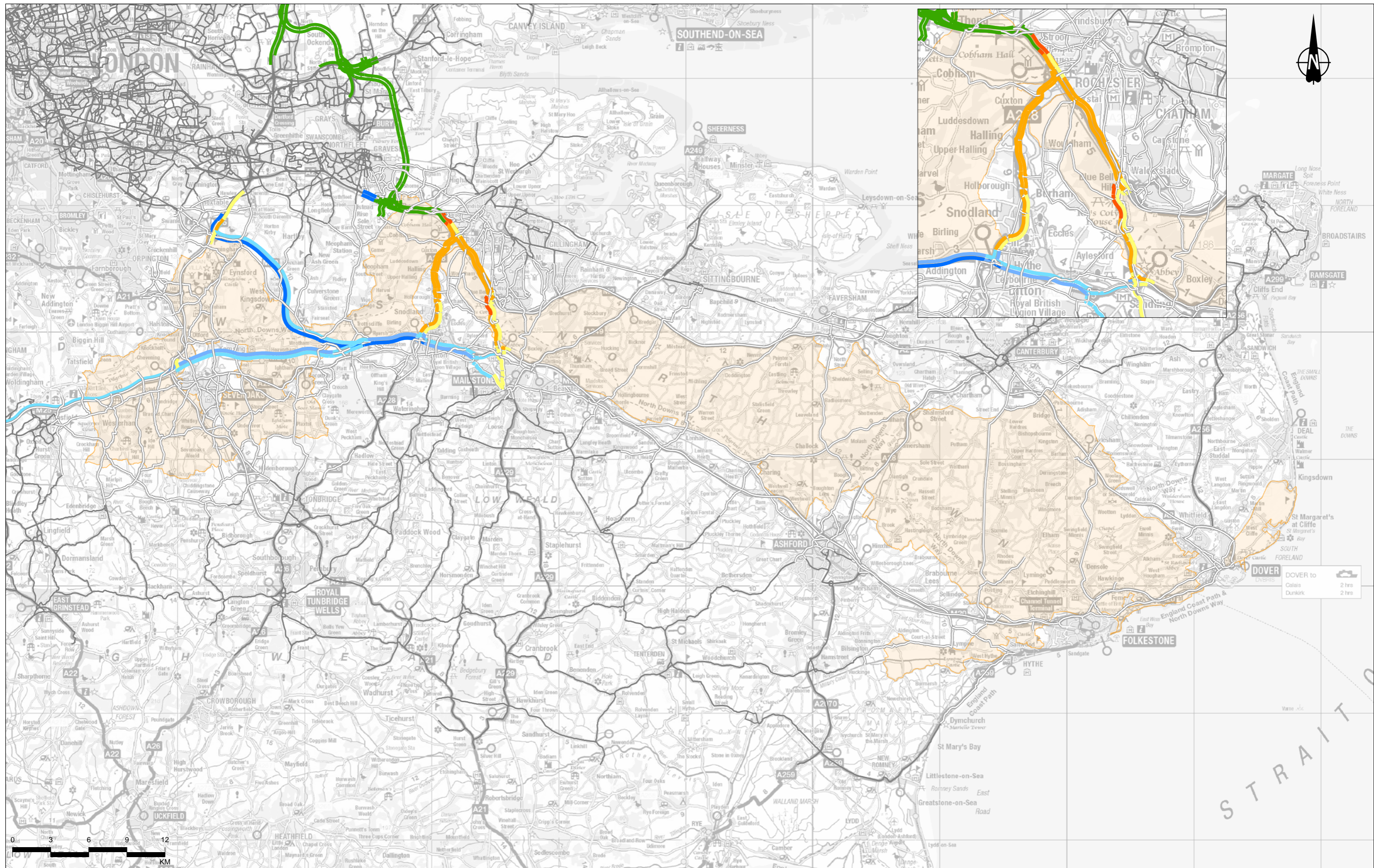
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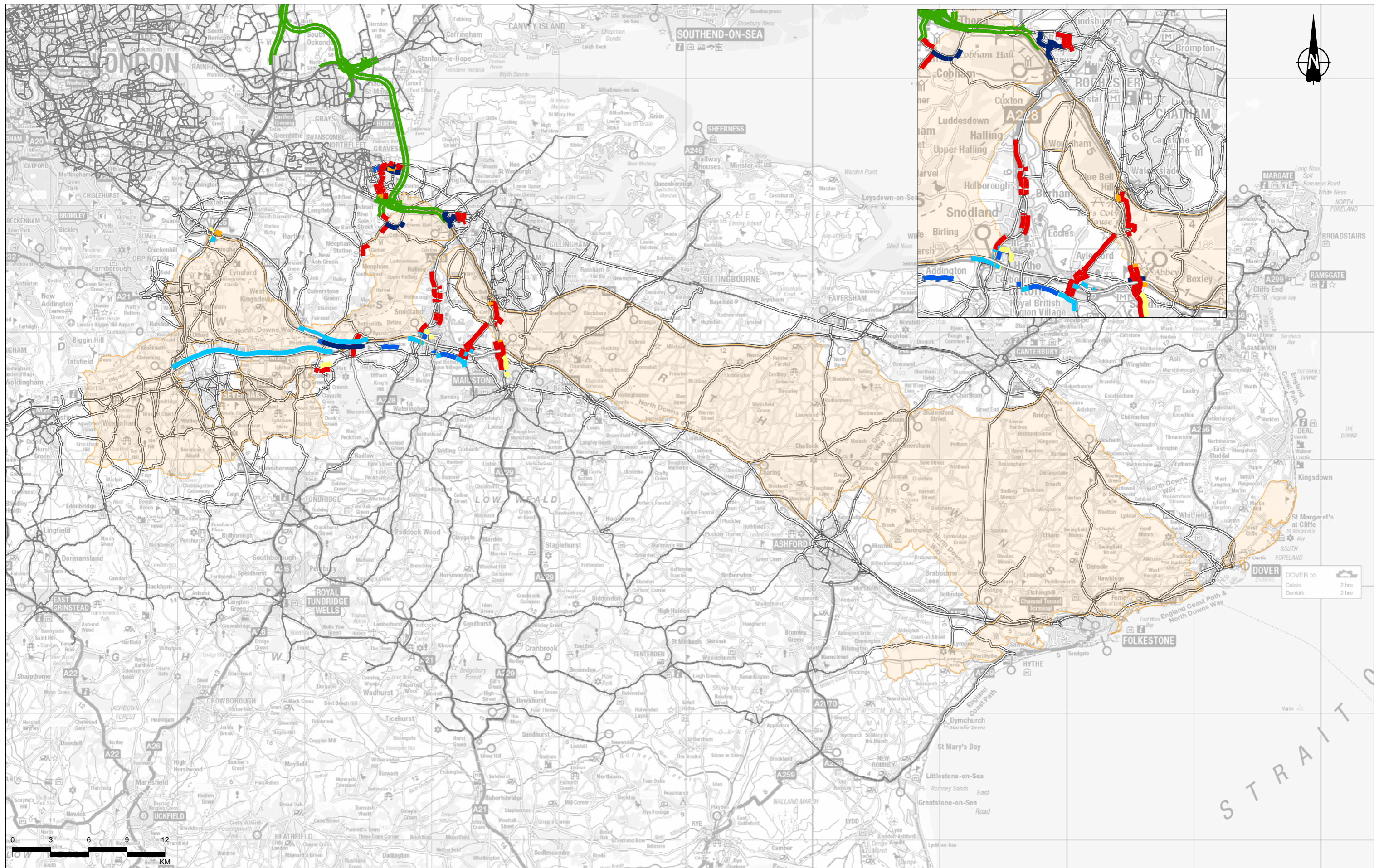
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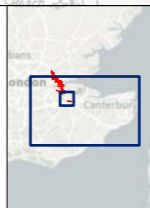
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Percentage change in flow (HGVs)

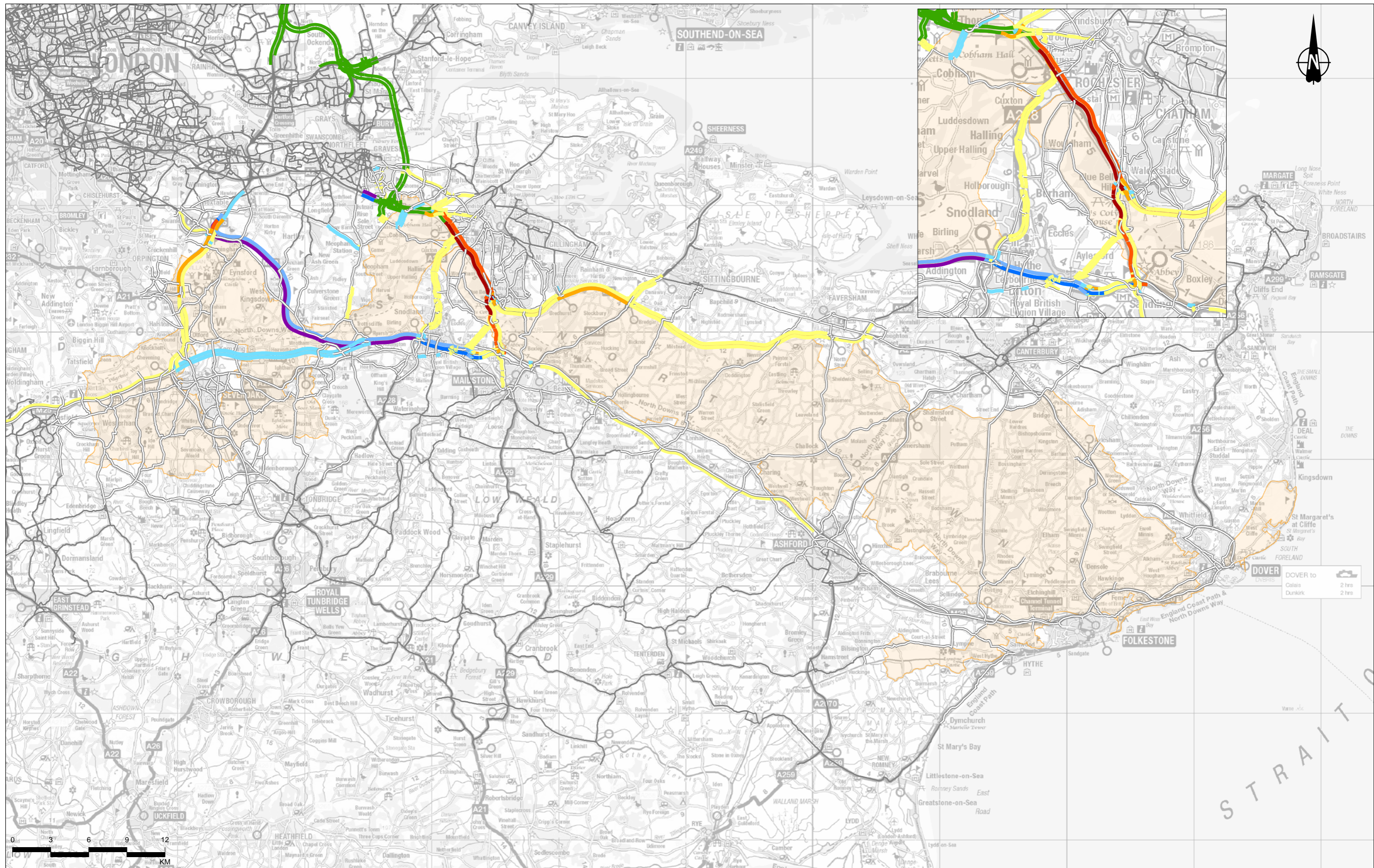
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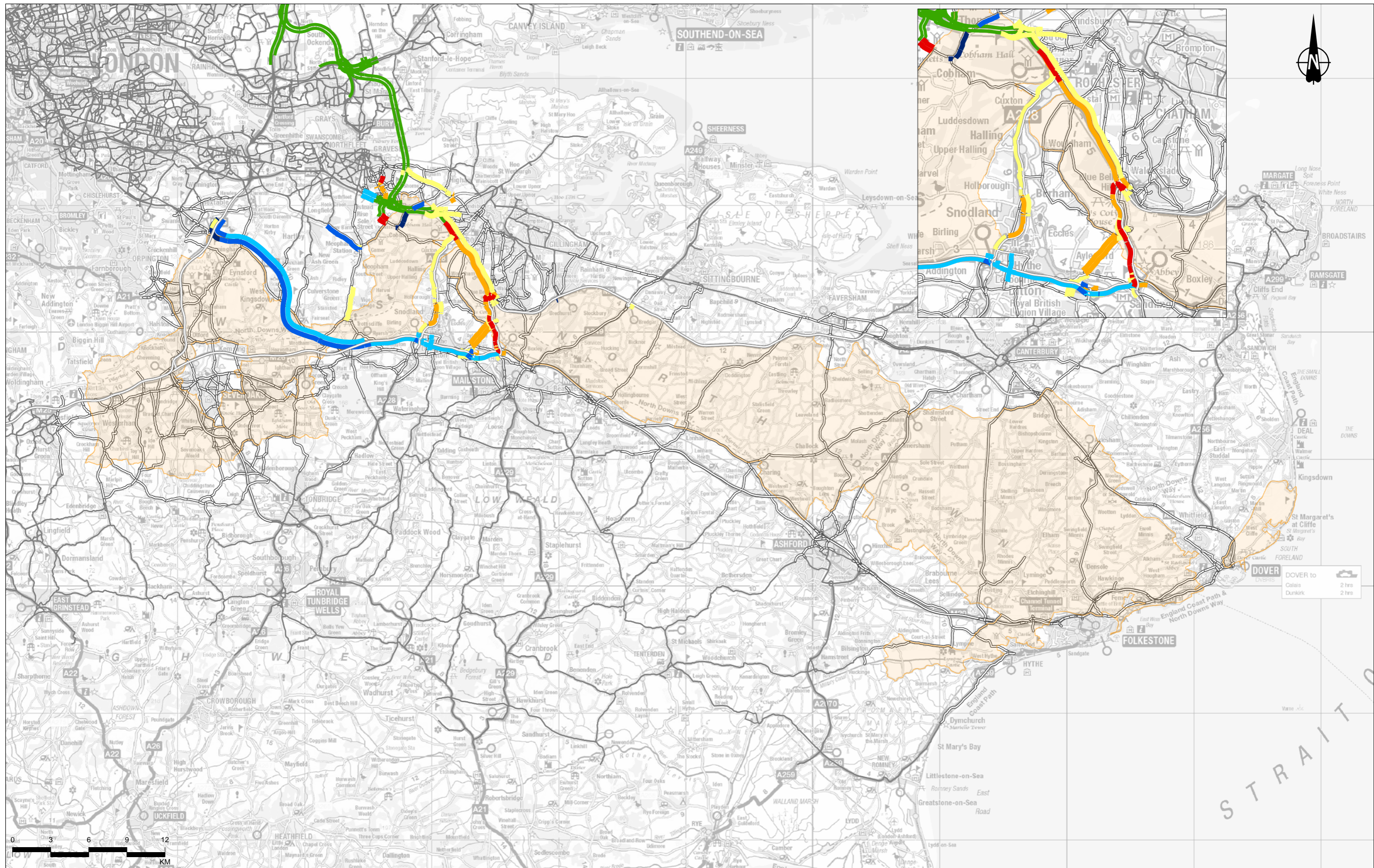
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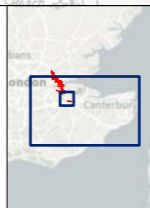
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd
P01	S8	30/09/2022	DCO Application	LK	SK	BF

Legend

- Lower Thames Crossing
- Lower Thames Area Model links (outside selected area)
- Kent Downs Area of Outstanding Natural Beauty

Percentage change in flow (PCUs) inter peak 2045 Do-Min (CM49) to Do-Something (CS72)

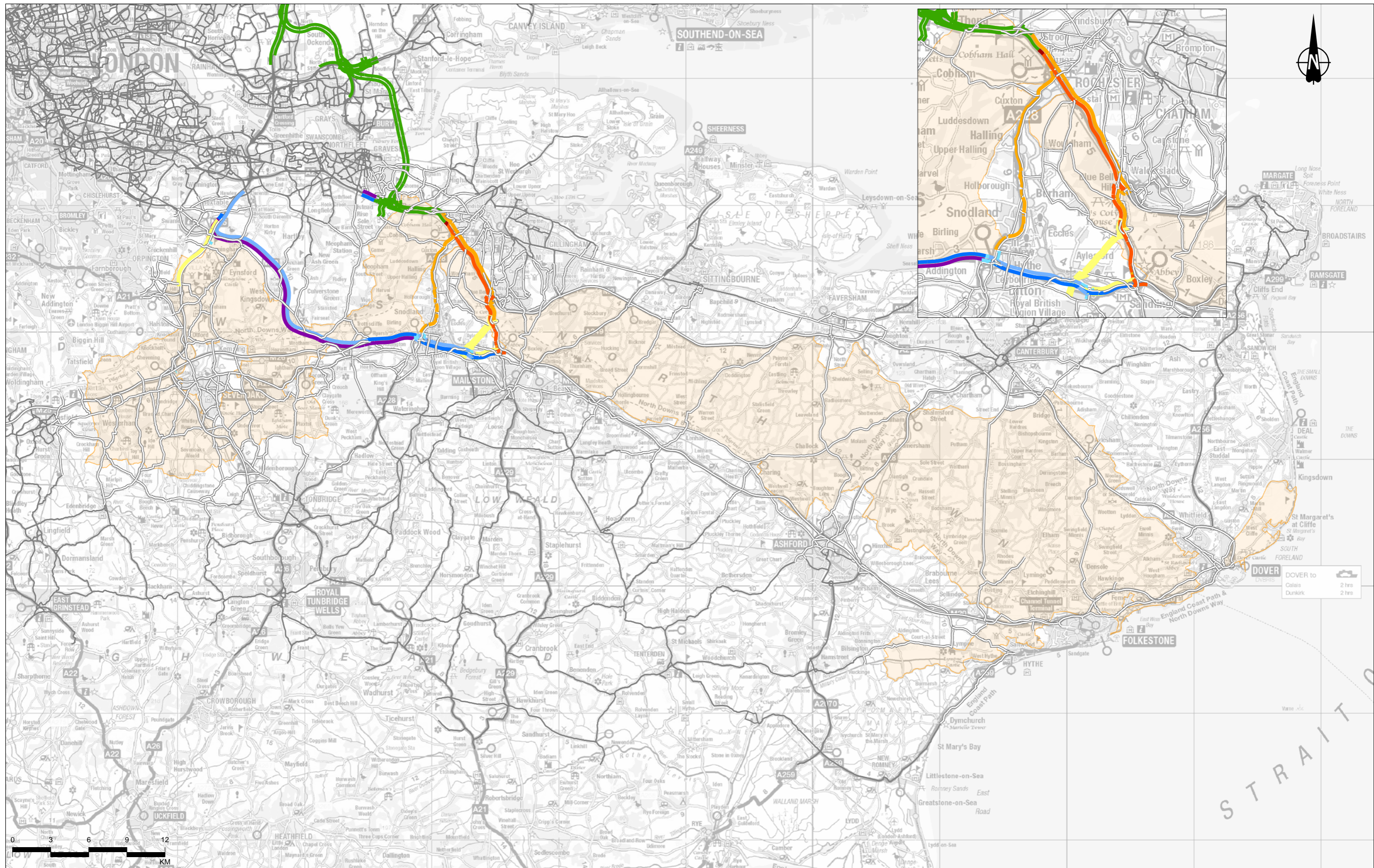
- Below -40%
- 40% to -20%
- 20% to -10%
- 10% to +10% (or change less than 50 PCUs)
- +10% to +20%
- +20% to +40%
- Over +40%



Client: national highways

Project: LOWER THAMES CROSSING

Status	DCO APPLICATION	Original Size	A3	Revision	P01
Application Document Number	TR010032/APP/6.3	Scale	1:270,000		
Drawing Title	Figure 7.20.2 - Traffic effects on Kent Downs AONB during operational year 2045 by percentage PCUs during inter peak				
Page	Page 18 of 24				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50127				



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P01	S8	30/09/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

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- Kent Downs Area of Outstanding Natural Beauty

Change in flow (HGVs) inter peak 2045 Do-Min (CM49) to Do-Something (CS72)

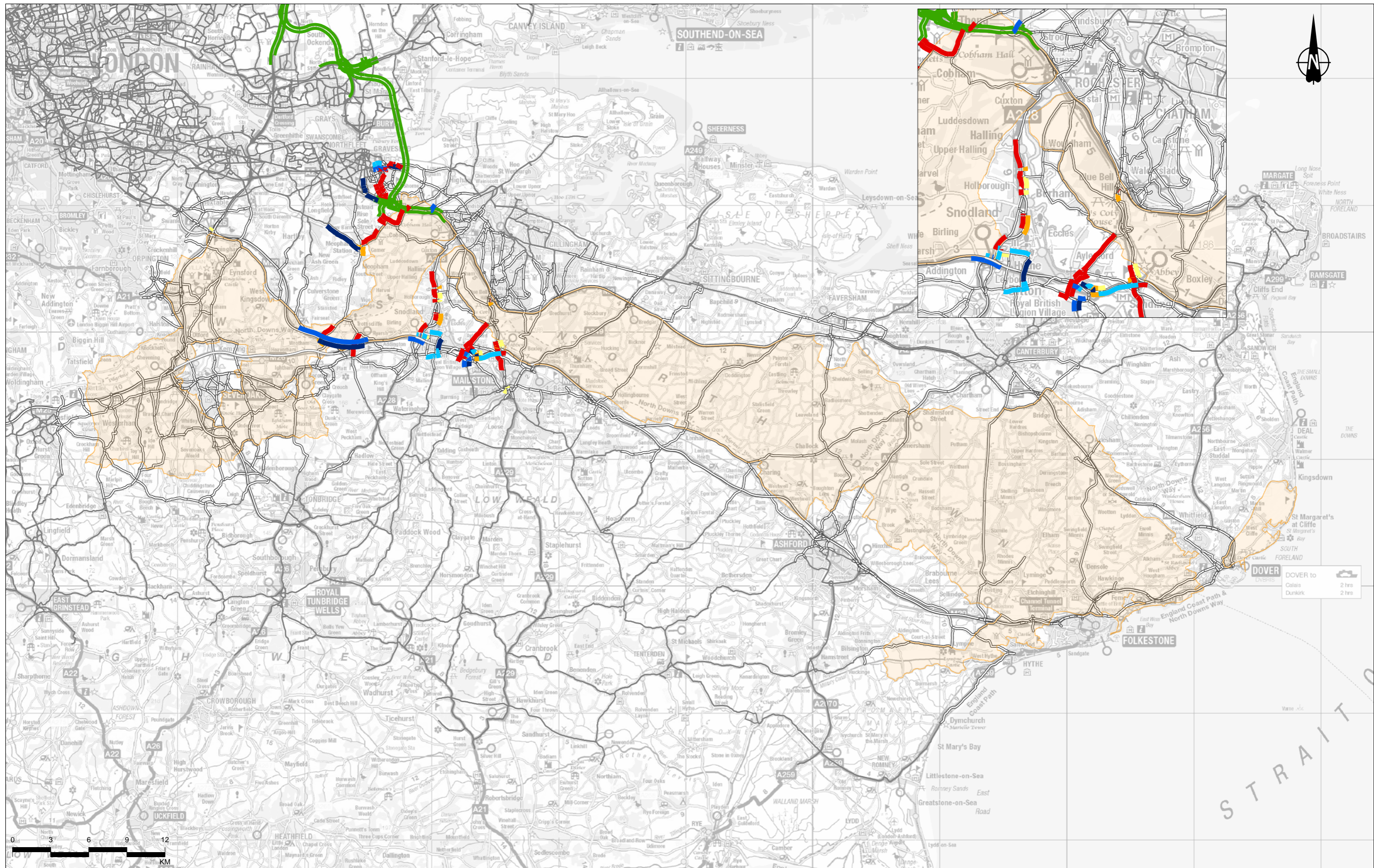
- Below -250
- 249 to -100
- 99 to -50
- 49 to -25
- 24 to +25
- +26 to +50
- +51 to +100
- +101 to +250
- Over +251



Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO APPLICATION	Original Size	A3	Revision	P01
Application Document Number	TR010032/APP/6.3	Scale	1:270,000		
Figure Title	Figure 7.20.2 - Traffic effects on Kent Downs AONB during operational year 2045 by number of HGVs during inter peak				
Page	Page 19 of 24				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50127				



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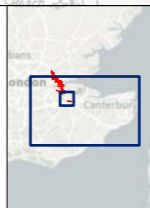
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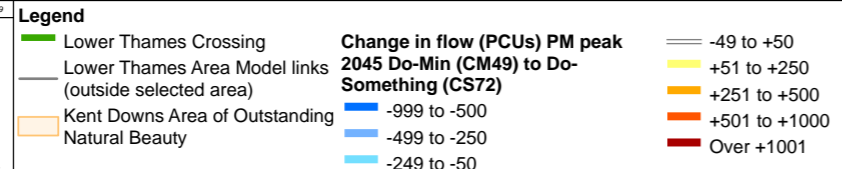
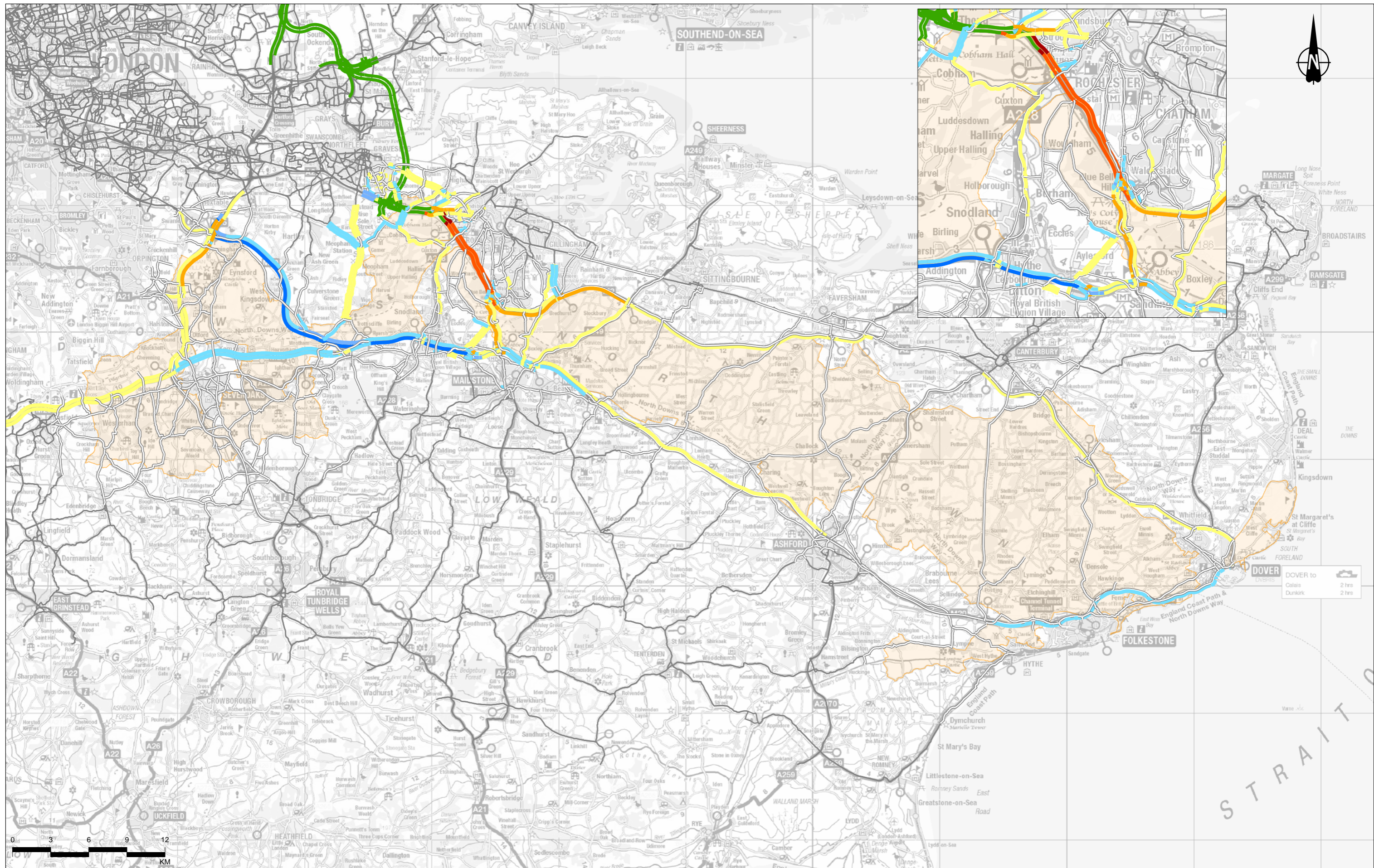
- Below -40%
- 40% to -20%
- 20% to -10%
- 10% to +10% (or change + 5 vehicles)
- +10% to +20%
- +20% to +40%
- Over +40%



Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO APPLICATION	Original Size	A3	Revision	P01
Application Document Number	TR010032/APP/6.3	Scale	1:270,000		
Figure Title	Figure 7.20.2 - Traffic effects on Kent Downs AONB during operational year 2045 by percentage HGVs during inter peak				
Page	Page 20 of 24				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50127				

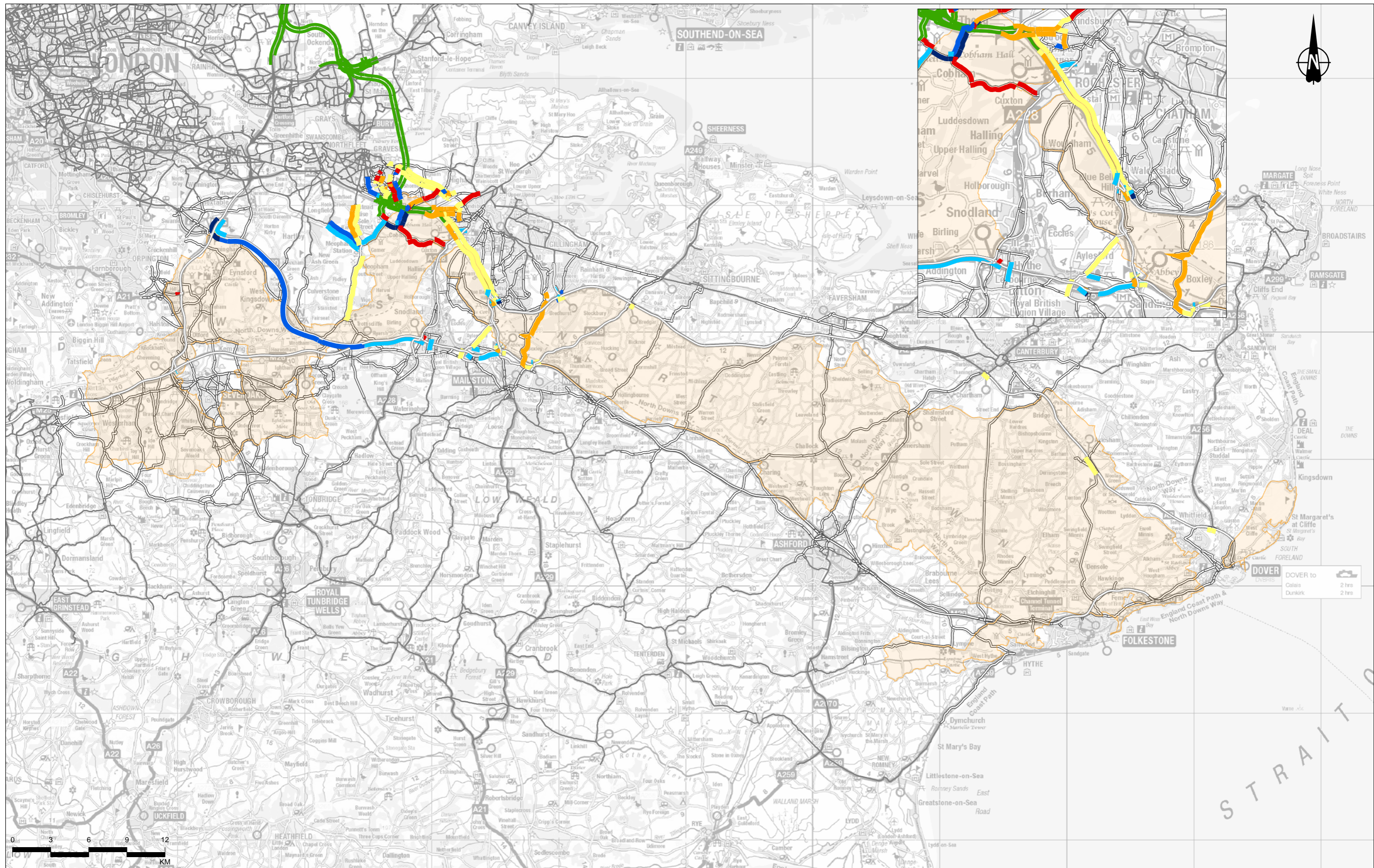


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Client
 national highways
 Project
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Application Document Number	TR010032/APP/6.3	Scale	1:270,000		
Drawing Title	Figure 7.20.2 - Traffic effects on Kent Downs AONB during operational year 2045 by number of PCUs during PM peak Page 21 of 24				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50127				



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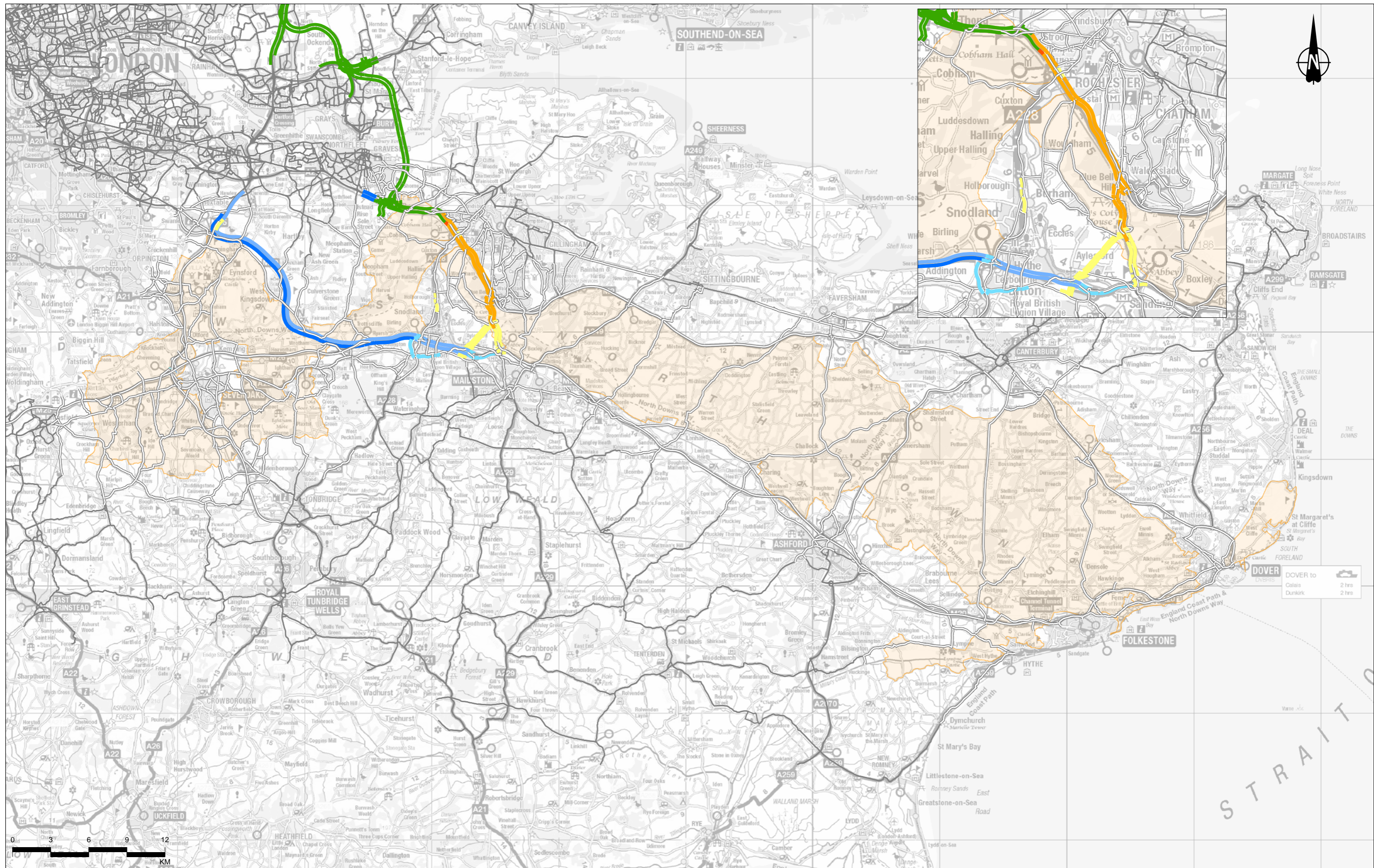
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Page	Page 22 of 24				
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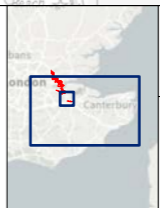
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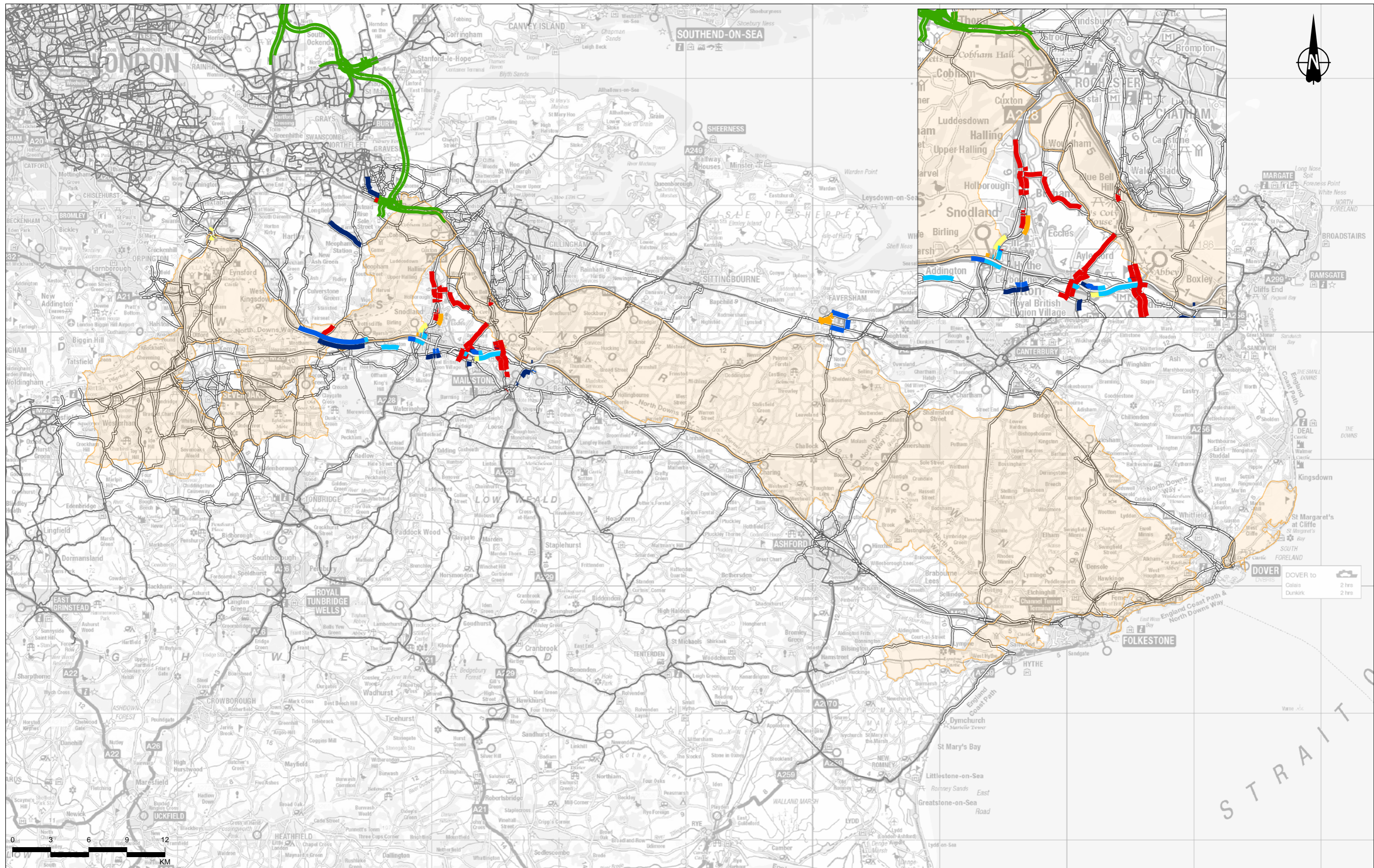
- 49 to -25
- 24 to +25
- +26 to +50
- +51 to +100
- +101 to +250
- 249 to -100
- 99 to -50



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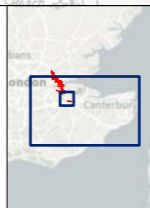
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Registered office Bridge House, 1 Walnut Tree Close, Guildford GU1 4LZ

National Highways Company Limited registered in England and Wales number 09346363