

# Lower Thames Crossing

## 6.2 Environmental Statement Figures

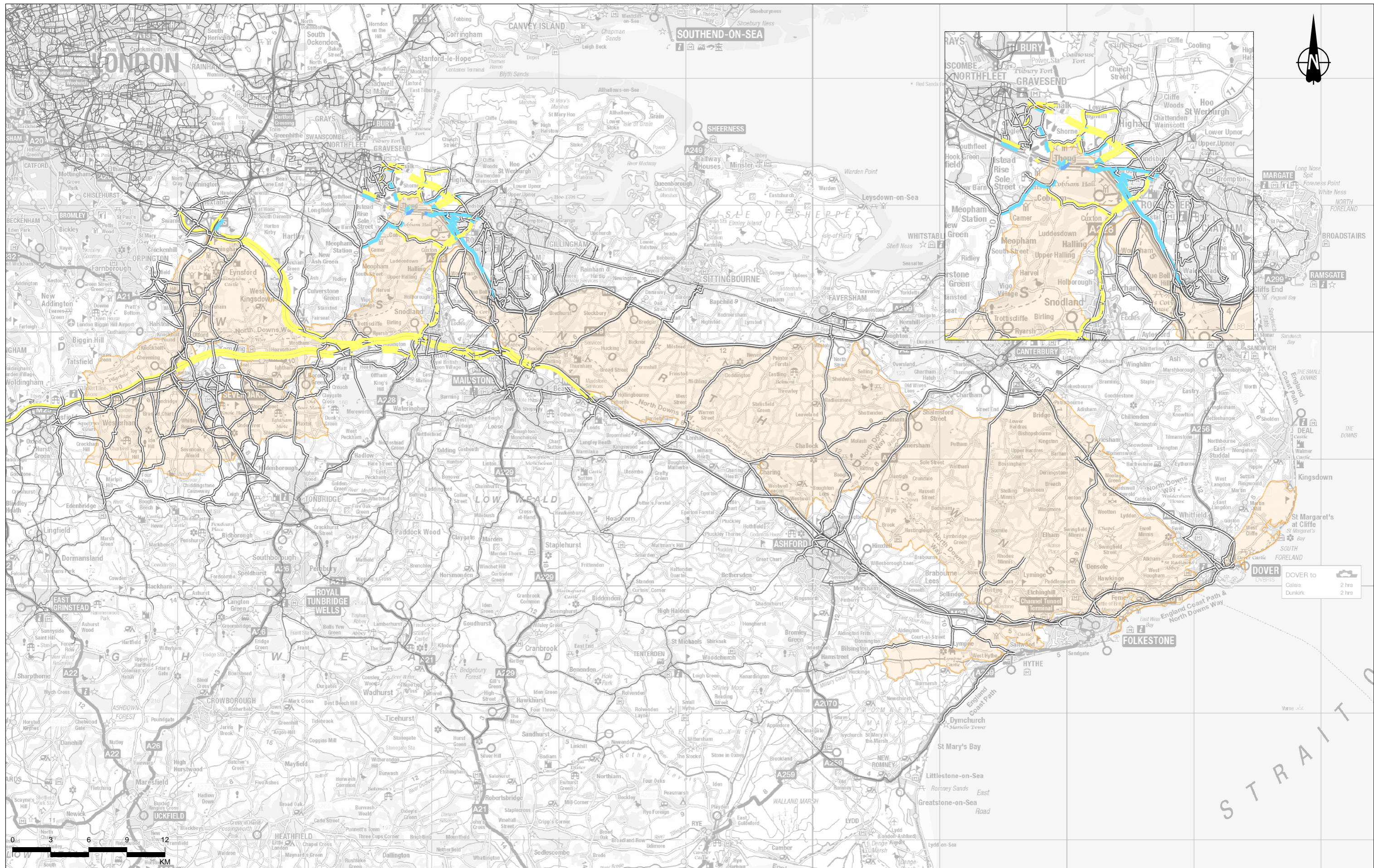
### Figure 7.20.1 - Traffic effects on Kent Downs AONB during construction (4 of 6)

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



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

P01	S8	01/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

**Legend**

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

**Construction change in flow (PCUs) AM peak CC49 v23 Do Min to Phase 7**

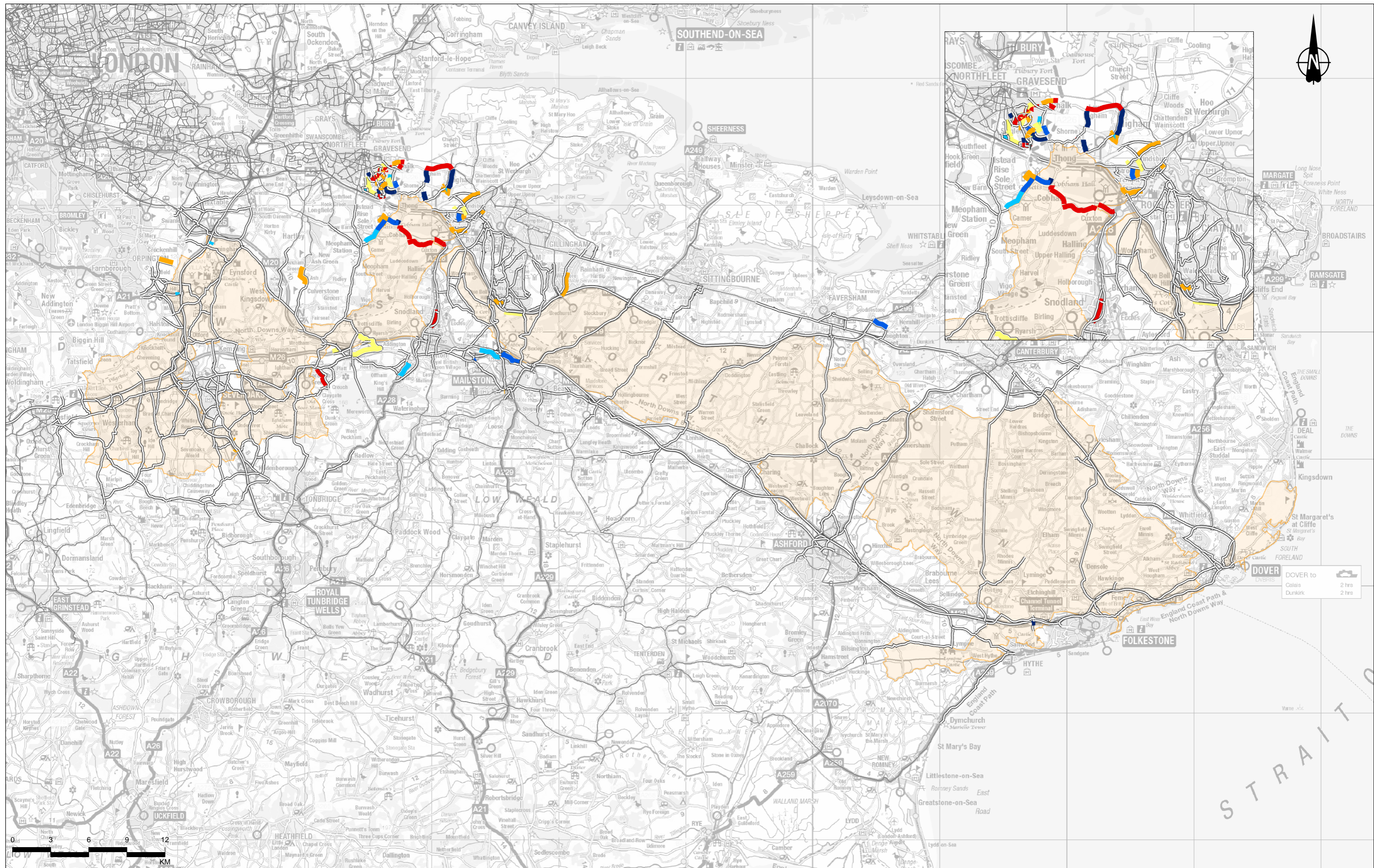
—	-49 to +50
—	+51 to +250
—	+251 to +500
—	+501 to +750
—	-499 to -250
—	-249 to -50



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 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 7 by number of PCUs during AM peak Page 73 of 132				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

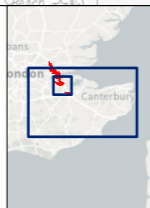
P01	S8	01/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

**Legend**

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

**Construction percentage change in flow (PCUs) AM peak CC49 v23 Do Min to Phase 7**

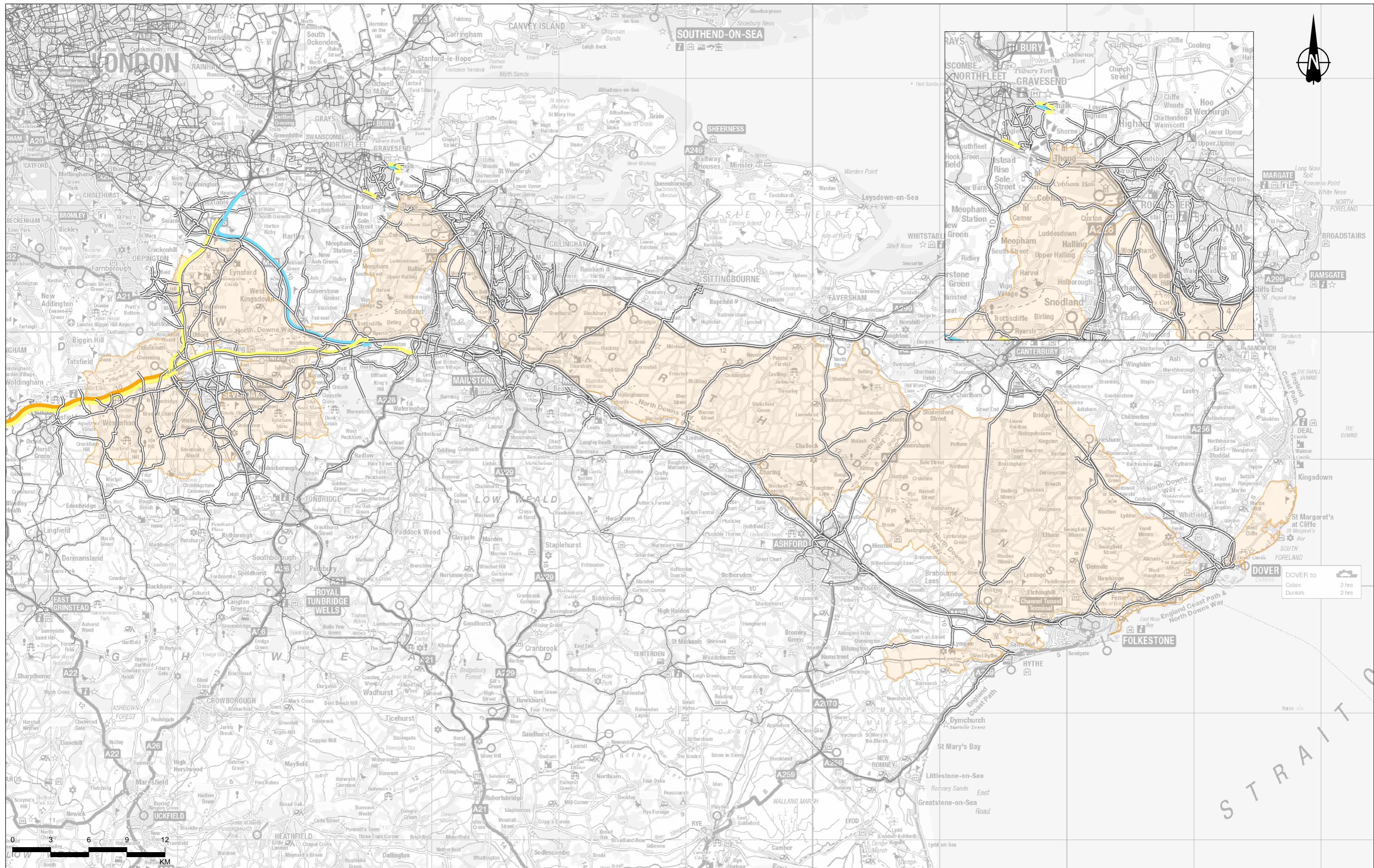
- Below -40%
- 40% to -20%
- 20% to -10%
- 10% to +10%
- +10% to +20%
- +20% to +40%
- Over +40%



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 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 7 by percentage PCUs during AM peak Page 74 of 132				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd
P01	S8	01/10/2022	DCO Application	LK	SK	BF

**Legend**

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

**Construction change in flow (HGVs) AM peak CC49 v23 Do Min to Phase 7**

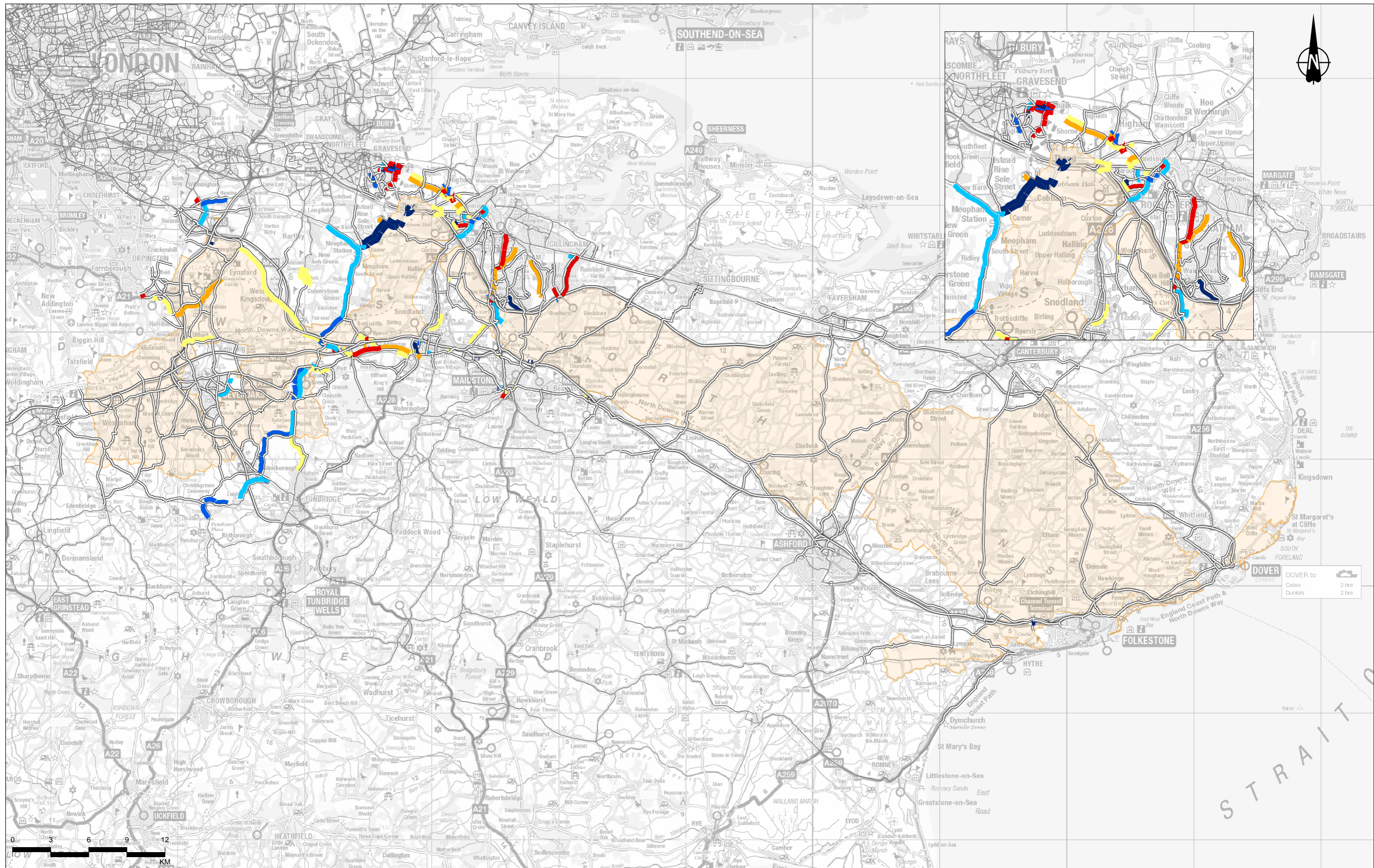
- 24 to -10
- 9 to +10
- +11 to +25
- +26 to +50



Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO APPLICATION	Original Size	Revision
Application Document Number	TR010032/APP/6.3	A3	P01
Drawing Title	Figure 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 7 by number of HGVs during AM peak Page 75 of 132		
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126		



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

P01	S8	01/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

**Legend**

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

**Construction percentage change in flow (HGVs) AM peak CC49 v23 Do Min to Phase 7**

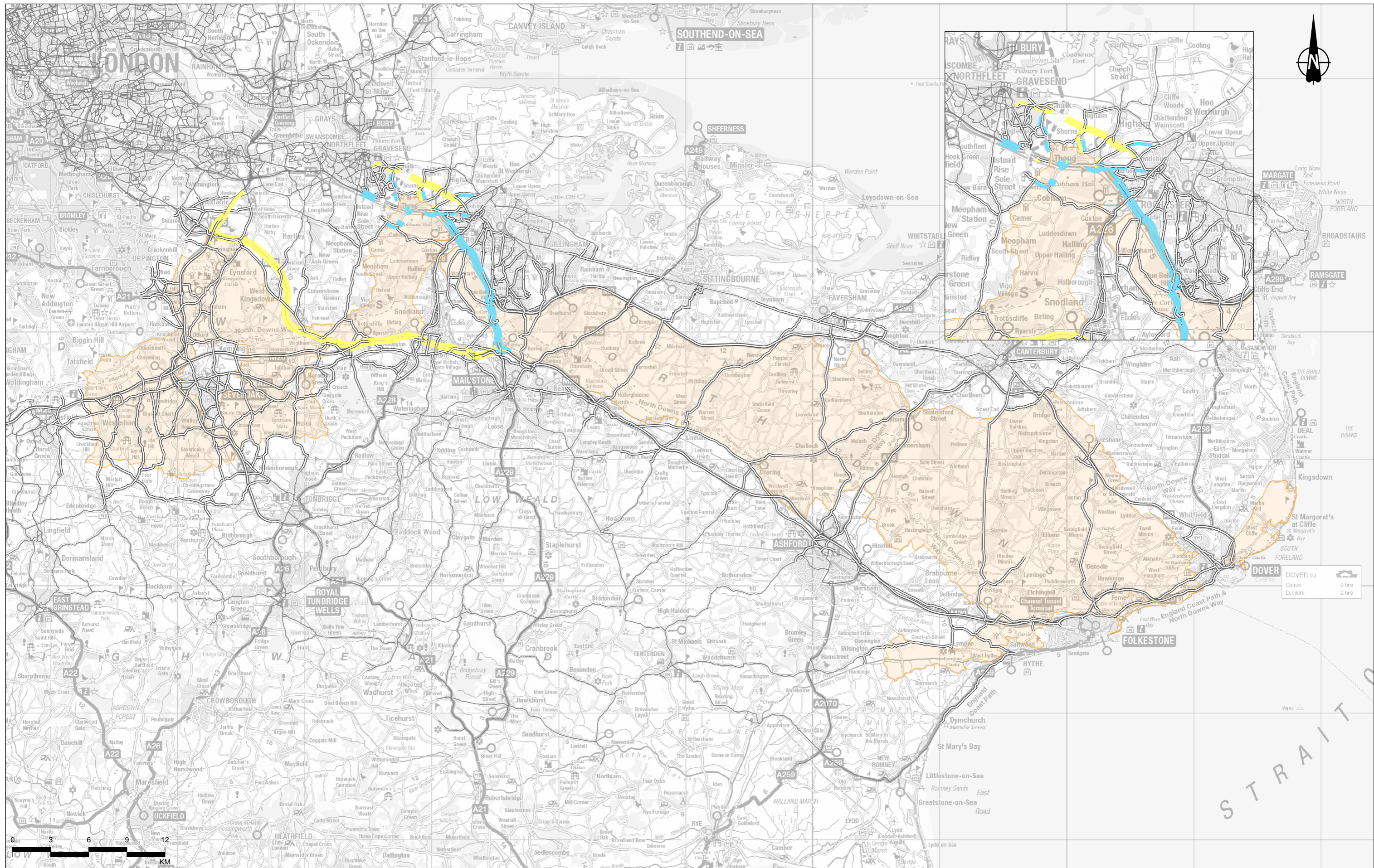
- Below -40%
- 40% to -20%
- 20% to -10%
- 10% to +10%
- +10% to +20%
- +20% to +40%
- Over +40%



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 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 7 by percentage HGVs during AM peak Page 76 of 132				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

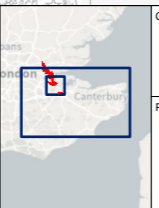
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd
P01	S8	01/10/2022	DCO Application	LK	SK	BF

**Legend**

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

**Construction change in flow (PCUs) inter peak CC49 v23 Do Min to Phase 7**

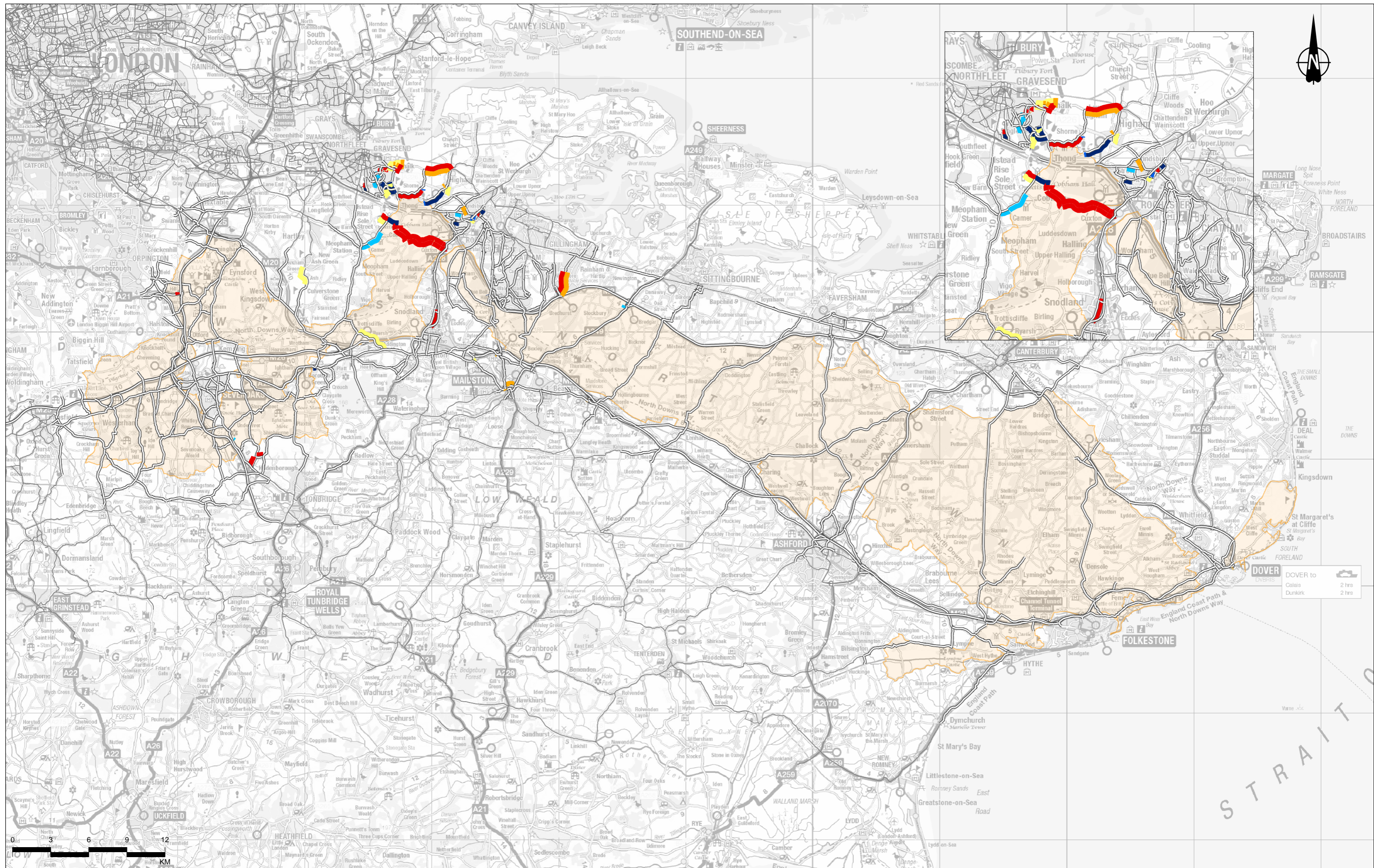
- 249 to -50
- 49 to +50
- +51 to +250
- +251 to +500



Client: national highways

Project: LOWER THAMES CROSSING

Status	DCO APPLICATION	Original Size	Revision
Application Document Number	TR010032/APP/6.3	A3	P01
Drawing Title	Figure 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 7 by number of PCUs during inter peak Page 77 of 132		
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126		



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

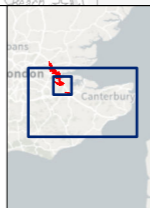
P01	S8	01/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

**Legend**

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

**Construction percentage change in flow (PCUs) inter peak CC49 v23 Do Min to Phase 7**

- Below -40%
- 40% to -20%
- 20% to -10%
- 10% to +10%
- +10% to +20%
- +20% to +40%
- Over +40%

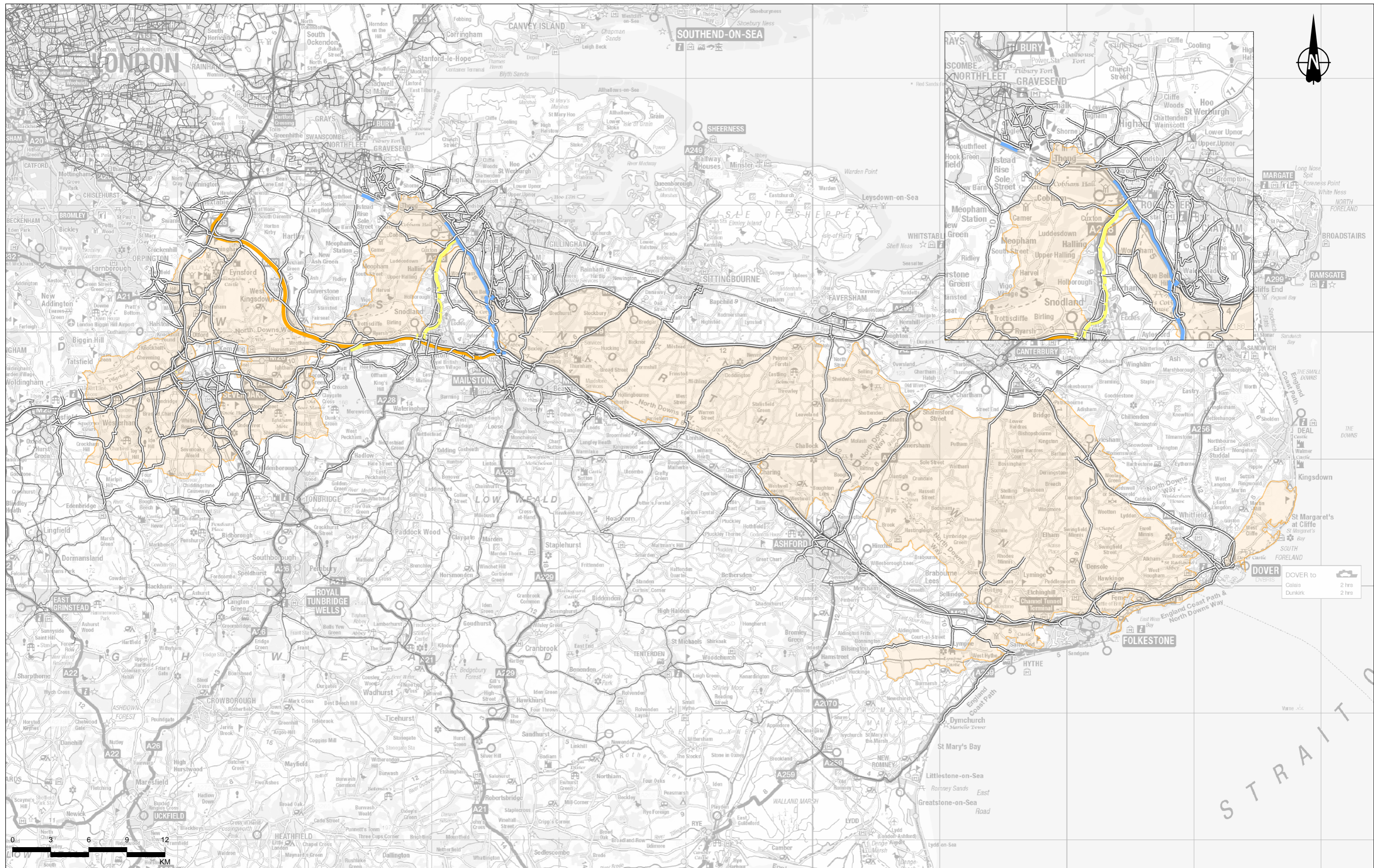


Client: **national highways**

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 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 7 by percentage PCUs during inter peak				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				

Page 78 of 132



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

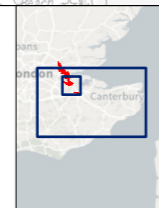
P01	S8	01/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

**Legend**

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

**Construction change in flow (HGVs) inter peak CC49 v23 Do Min to Phase 7**

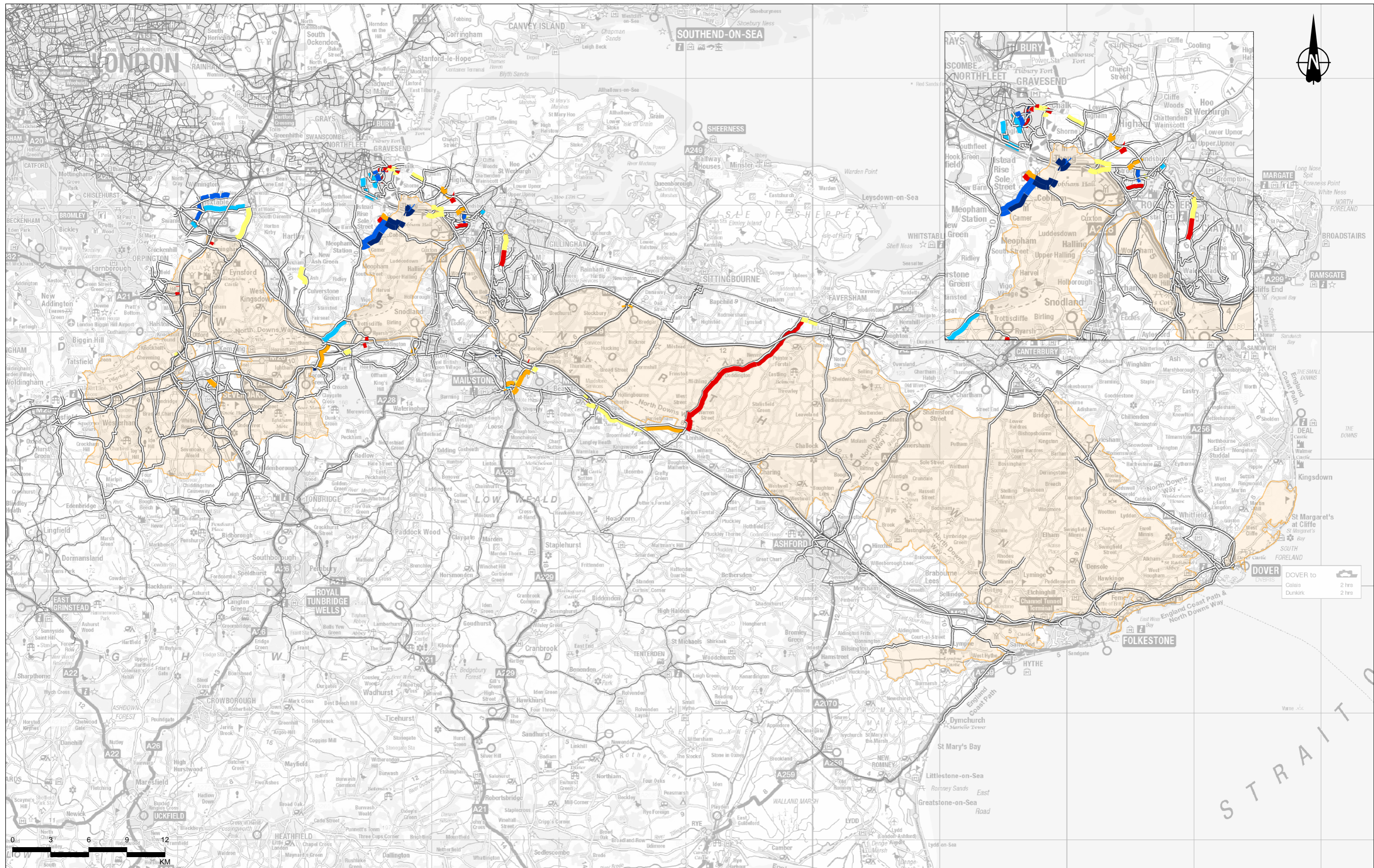
- 49 to -25
- 9 to +10
- +11 to +25
- +26 to +50



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 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 7 by number of HGVs during inter peak Page 79 of 132				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				





Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

P01	S8	01/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

**Legend**

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

**Construction percentage change in flow (HGVs) inter peak CC49 v23 Do Min to Phase 7**

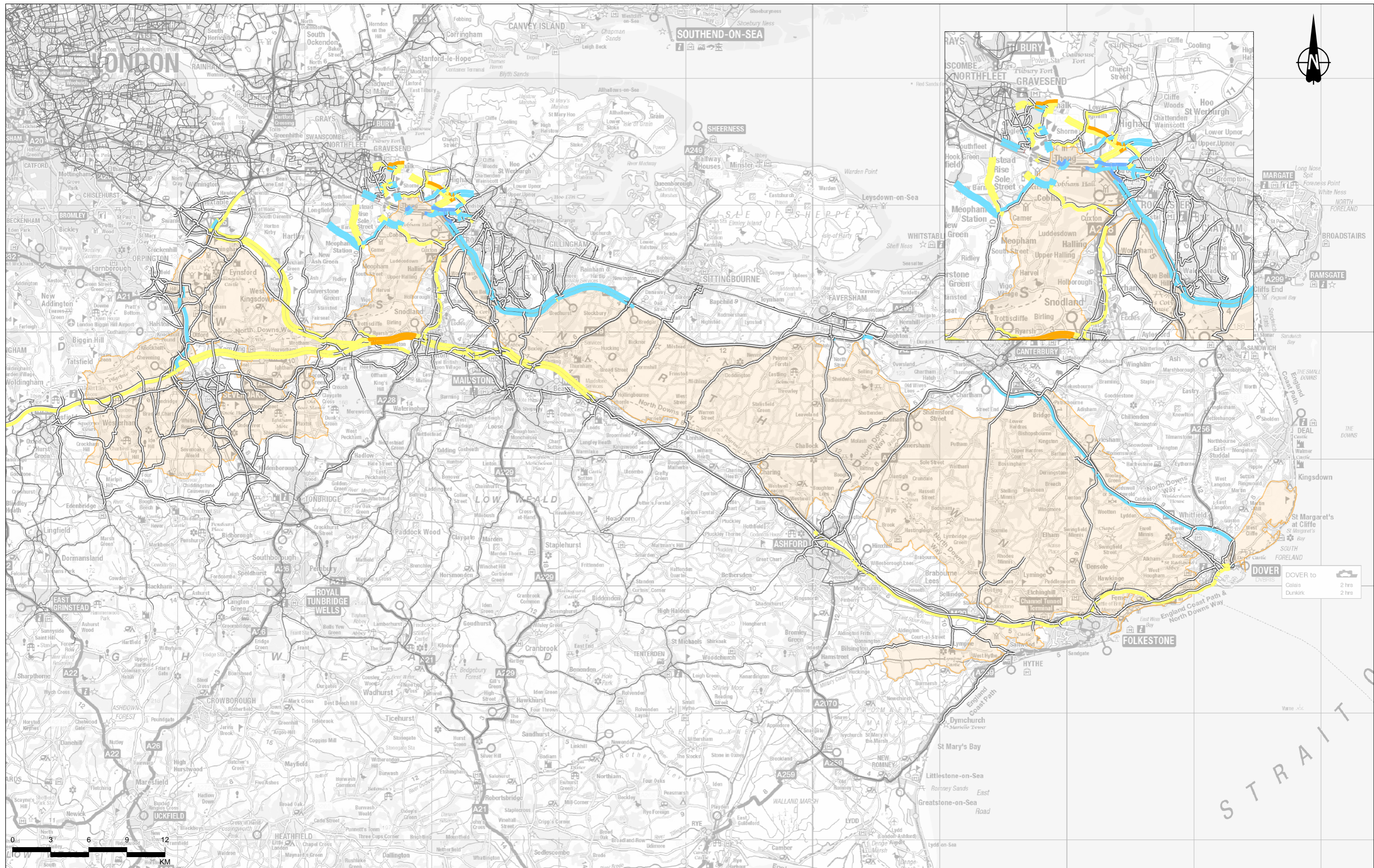
- Below -40%
- 40% to -20%
- 20% to -10%
- 10% to +10%
- +10% to +20%
- +20% to +40%
- Over +40%

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 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 7 by percentage HGVs during inter peak				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				

Page 80 of 132



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

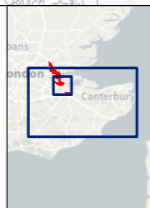
P01	S8	01/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

**Legend**

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

**Construction change in flow (PCUs) PM peak CC49 v23 Do Min to Phase 7**

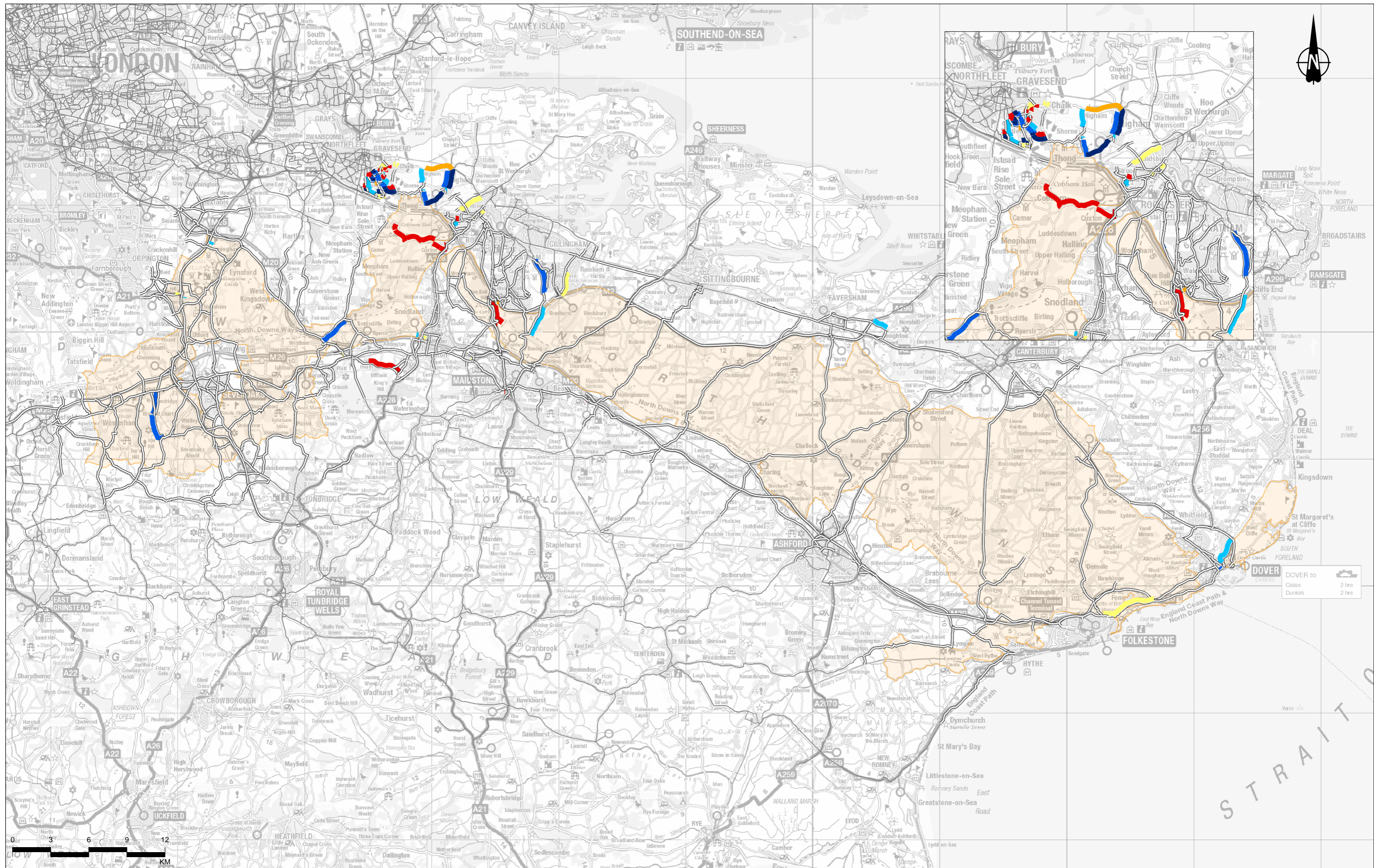
—	-49 to +50
—	+51 to +250
—	+251 to +500
—	Over +751
—	-499 to -250
—	-249 to -50



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 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 7 by number of PCUs during PM peak Page 81 of 132				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

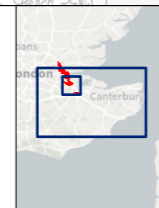
P01	S8	01/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

**Legend**

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

**Construction percentage change in flow (PCUs) PM peak CC49 v23 Do Min to Phase 7**

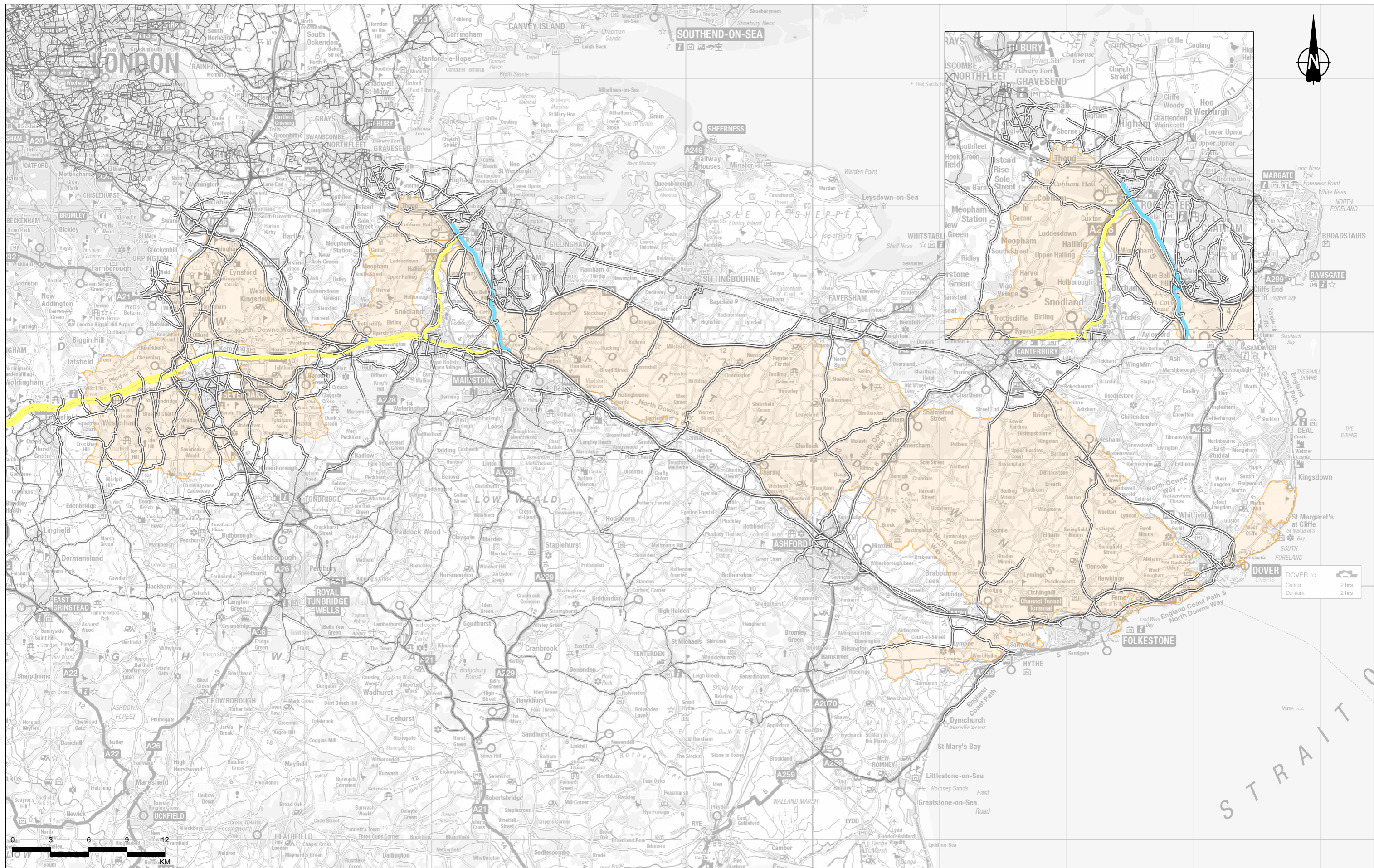
- Dark Blue: Below -40%
- Light Blue: -40% to -20%
- Yellow: +10% to +20%
- Orange: +20% to +40%
- Red: Over +40%
- Grey: -10% to +10%



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 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 7 by percentage PCUs during PM peak Page 82 of 132				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

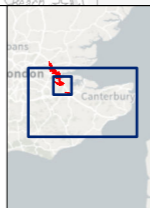
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd
P01	S8	01/10/2022	DCO Application	LK	SK	BF

**Legend**

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

**Construction change in flow (HGVs) PM peak CC49 v23 Do Min to Phase 7**

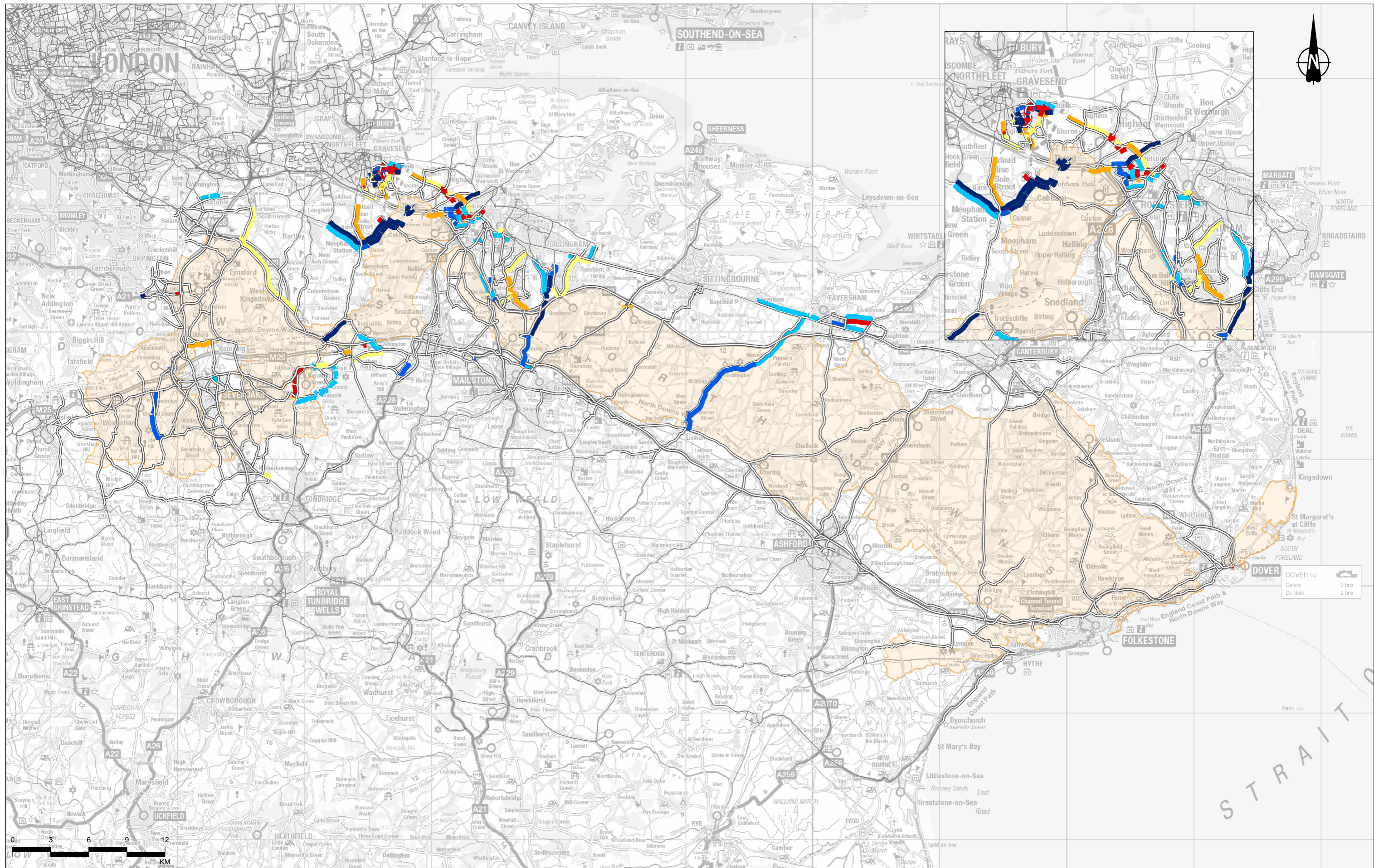
- 49 to -25
- 24 to -10
- 9 to +10
- +11 to +25
- +26 to +50



Client: national highways

Project: LOWER THAMES CROSSING

Status	DCO APPLICATION	Original Size	Revision
Application Document Number	TR010032/APP/6.3	A3	P01
Drawing Title	Figure 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 7 by number of HGVs during PM peak Page 83 of 132		
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126		



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

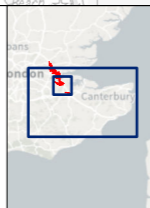
P01	S8	01/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

**Legend**

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

**Construction percentage change in flow (HGVs) PM peak CC49 v23 Do Min to Phase 7**

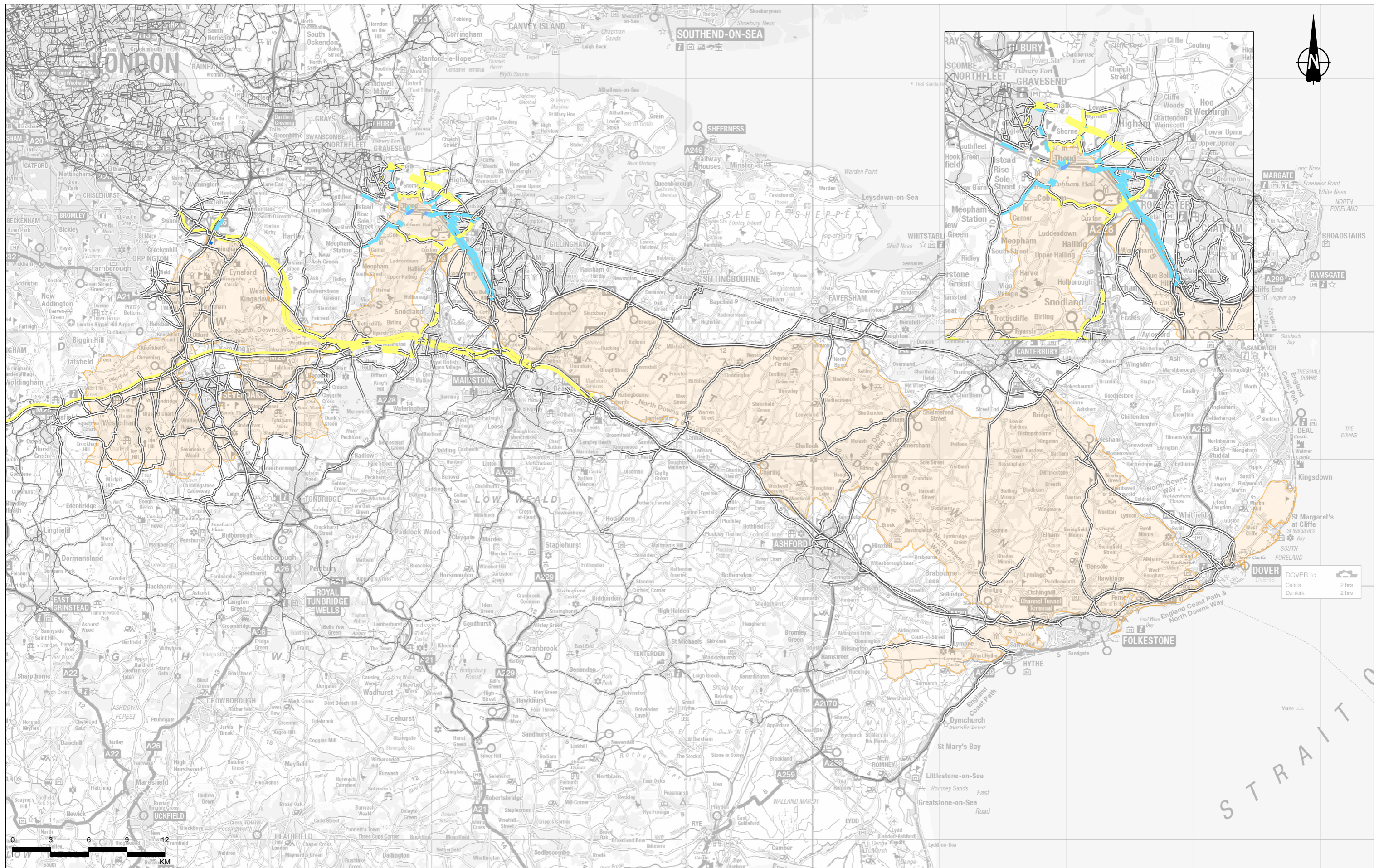
Dark Blue	Below -40%	Light Blue	-20% to -10%	Grey	-10% to +10%
Blue	-40% to -20%	Yellow	+10% to +20%	Orange	+20% to +40%
Light Blue	-20% to -10%	Red	Over +40%		



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 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 7 by percentage HGVs during PM peak Page 84 of 132				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

P01	S8	01/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

**Legend**

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

**Construction change in flow (PCUs) AM peak CC49 v23 Do Min to Phase 8**

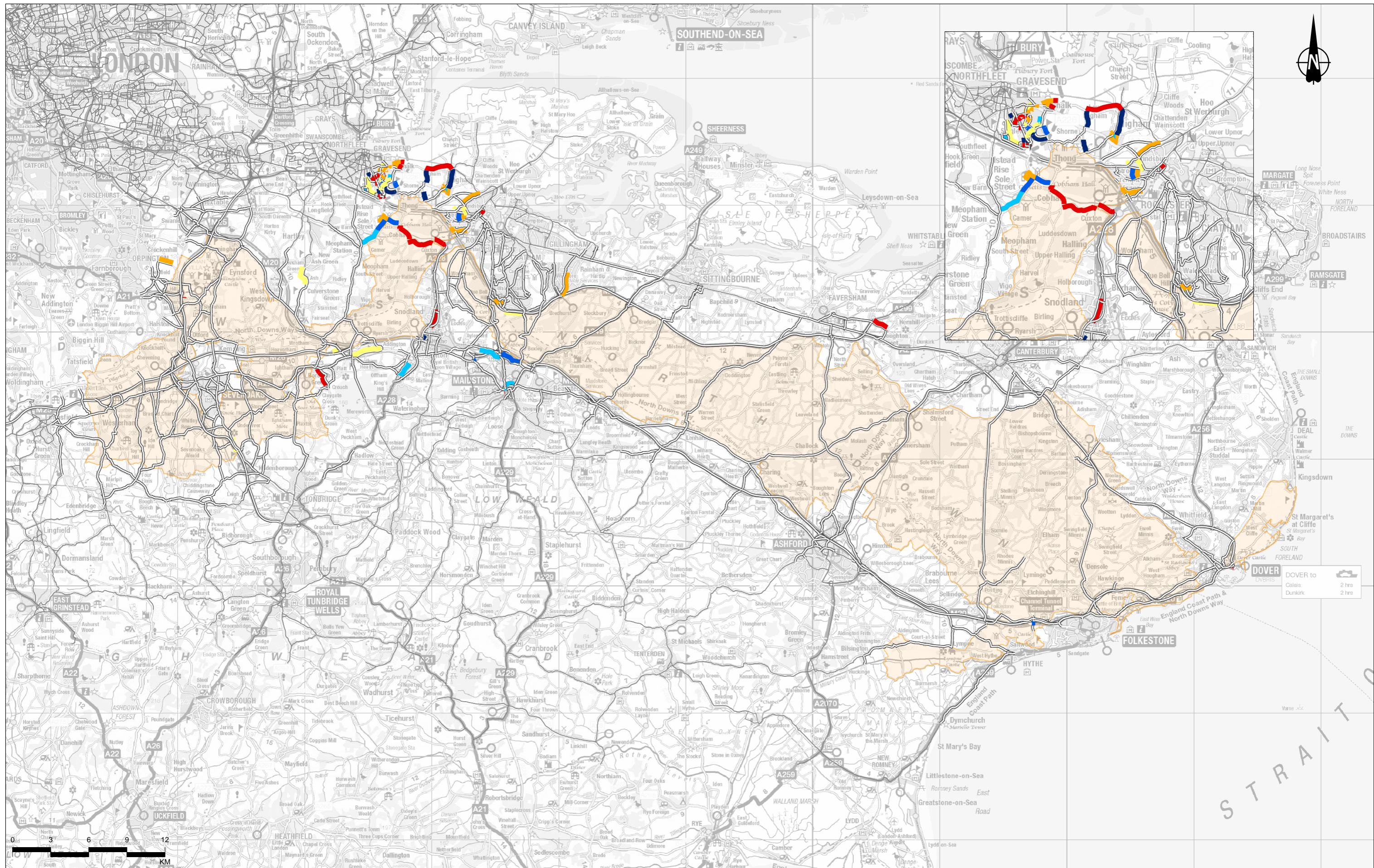
-249 to -50	-749 to -500	-499 to -250
-49 to +50	+51 to +250	+501 to +750



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 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 8 by number of PCUs during AM peak Page 85 of 132				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

P01	S8	01/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

**Legend**

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

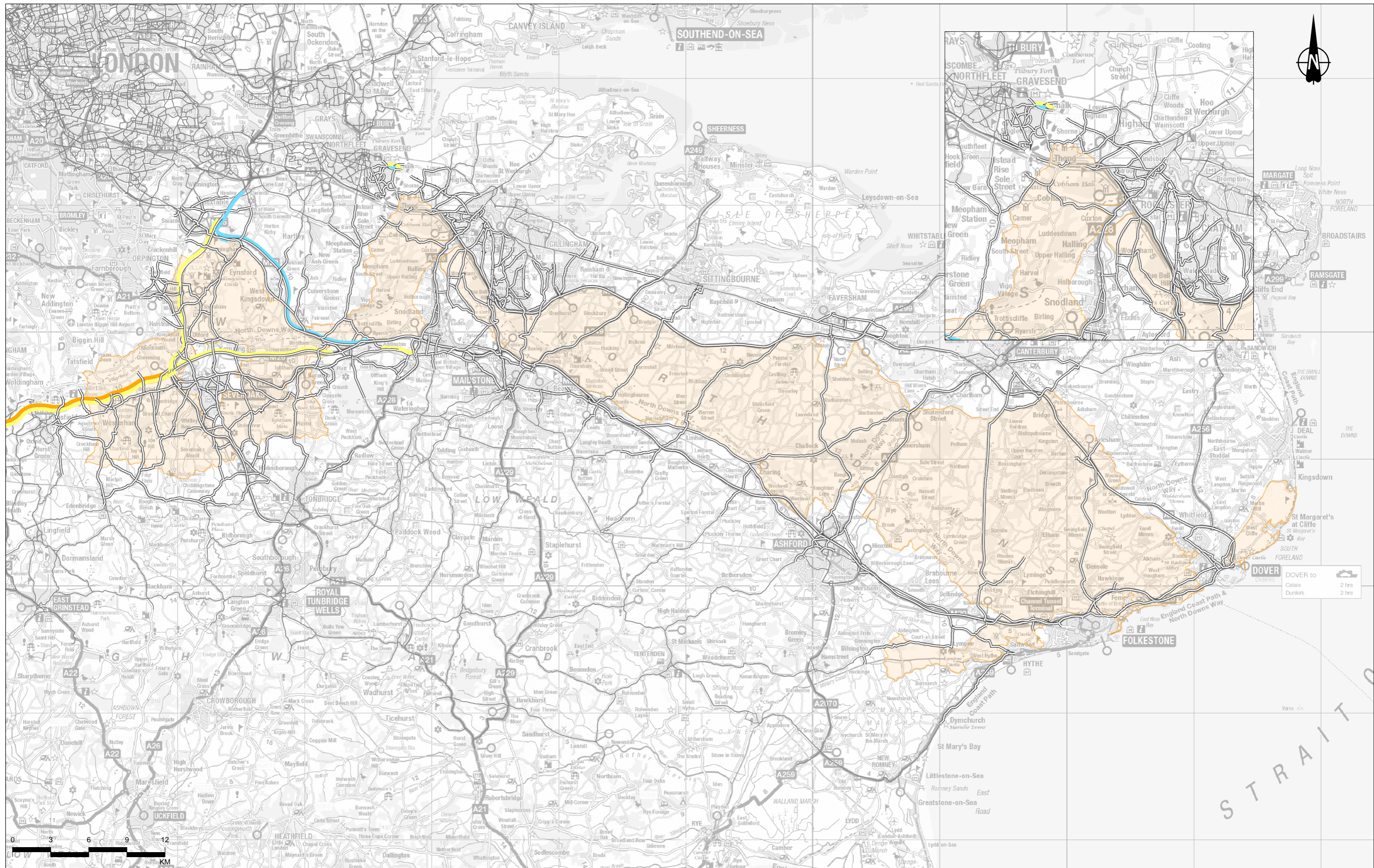
**Construction percentage change in flow (PCUs) AM peak CC49 v23 Do Min to Phase 8**

- Below -40%
- 40% to -20%
- 20% to -10%
- 10% to +10%
- +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 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 8 by percentage PCUs during AM peak Page 86 of 132				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd
P01	S8	01/10/2022	DCO Application	LK	SK	BF

**Legend**

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

**Construction change in flow (HGVs) AM peak CC49 v23 Do Min to Phase 8**

- 24 to -10
- 9 to +10
- +11 to +25
- +26 to +50

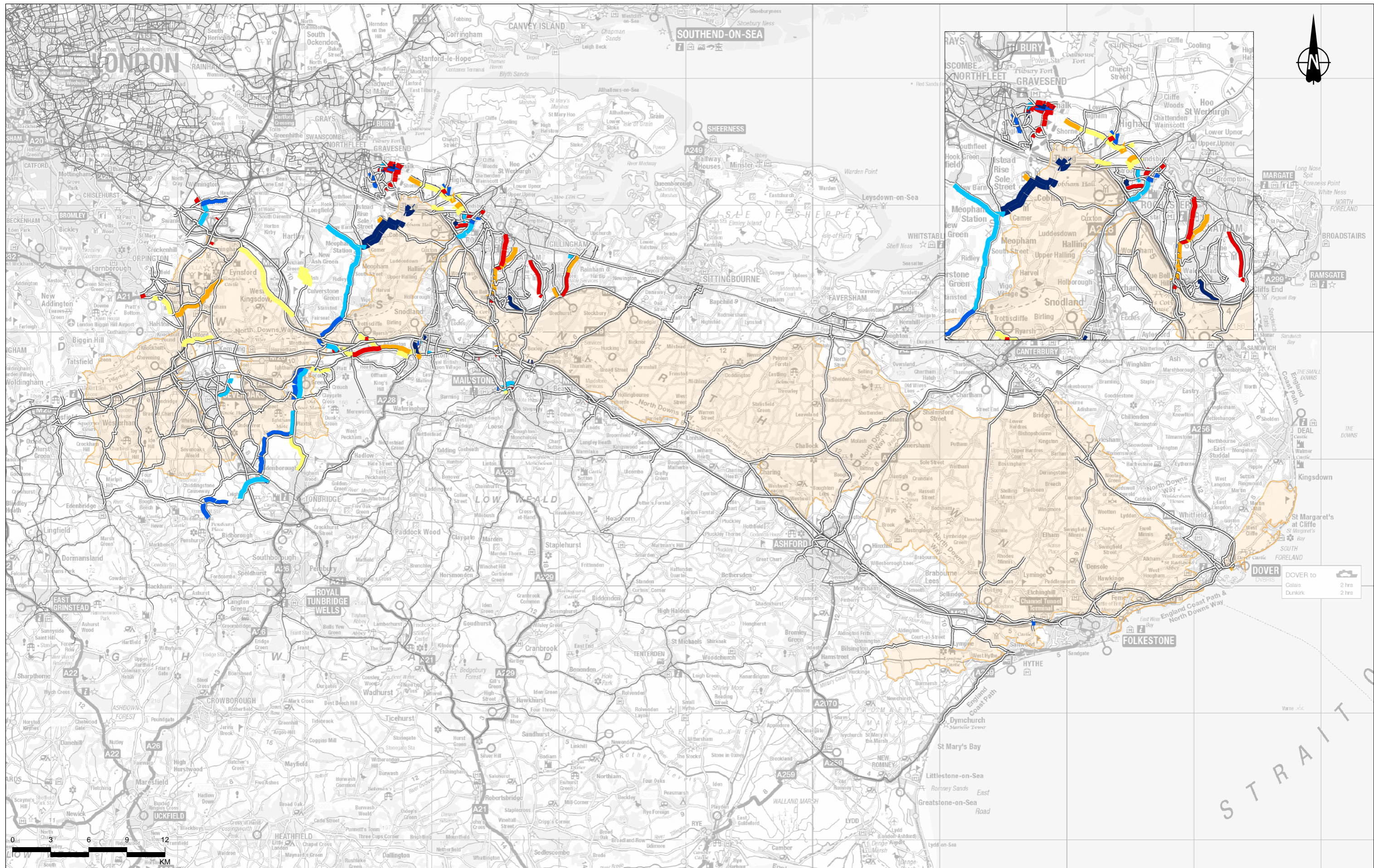


Client: national highways

Project: LOWER THAMES CROSSING

Status	DCO APPLICATION	Original Size	Revision
Application Document Number	TR010032/APP/6.3	A3	P01
Drawing Title	Figure 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 8 by number of HGVs during AM peak Page 87 of 132		
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126		





Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

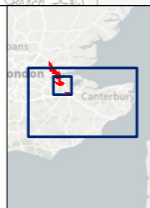
P01	S8	01/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

**Legend**

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

**Construction percentage change in flow (HGVs) AM peak CC49 v23 Do Min to Phase 8**

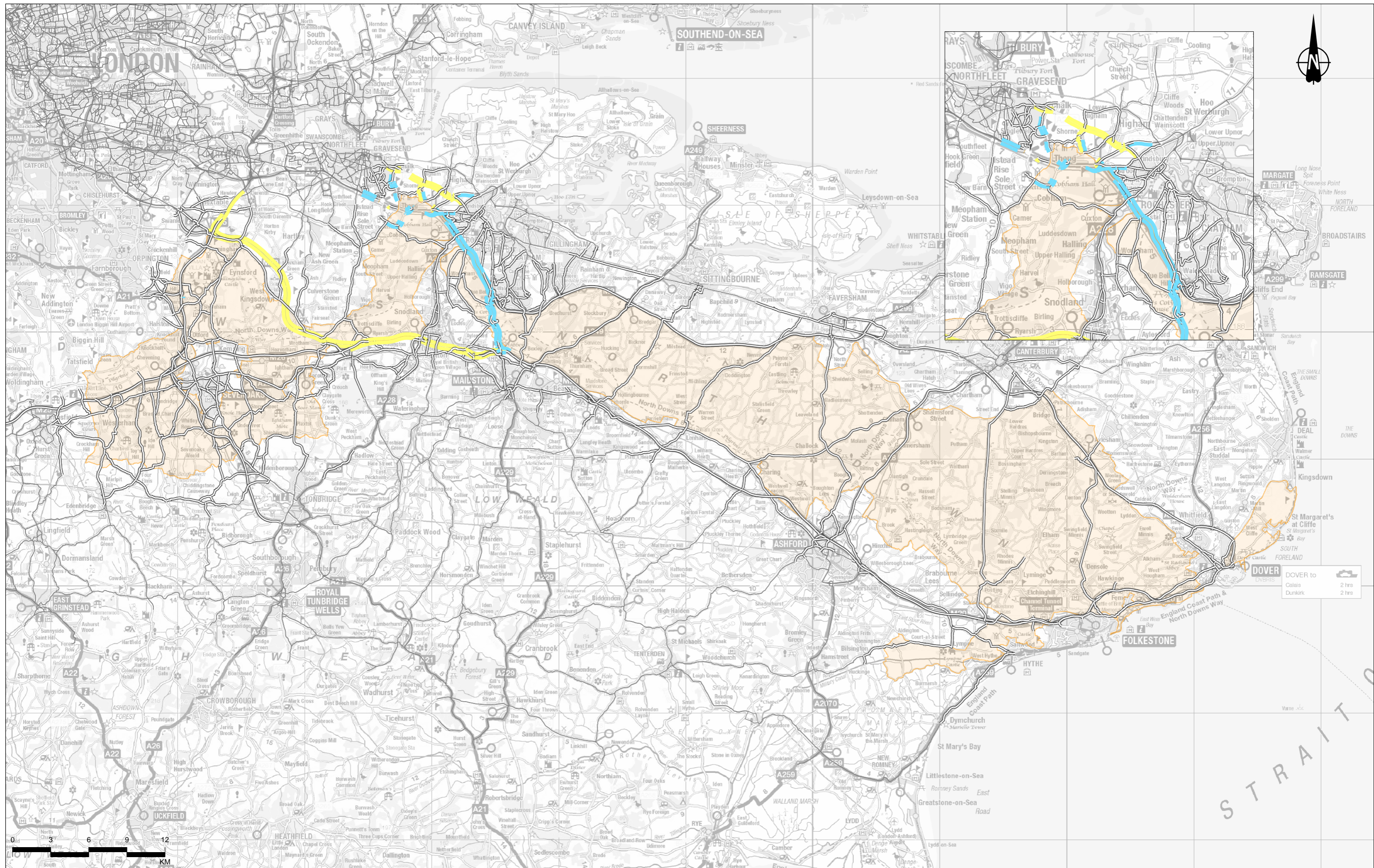
- Below -40%
- 40% to -20%
- 20% to -10%
- 10% to +10%
- +10% to +20%
- +20% to +40%
- Over +40%



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 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 8 by percentage HGVs during AM peak Page 88 of 132				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE00000000-DR-LE-50126				



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

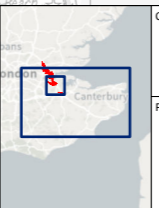
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd
P01	S8	01/10/2022	DCO Application	LK	SK	BF

**Legend**

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

**Construction change in flow (PCUs) inter peak CC49 v23 Do Min to Phase 8**

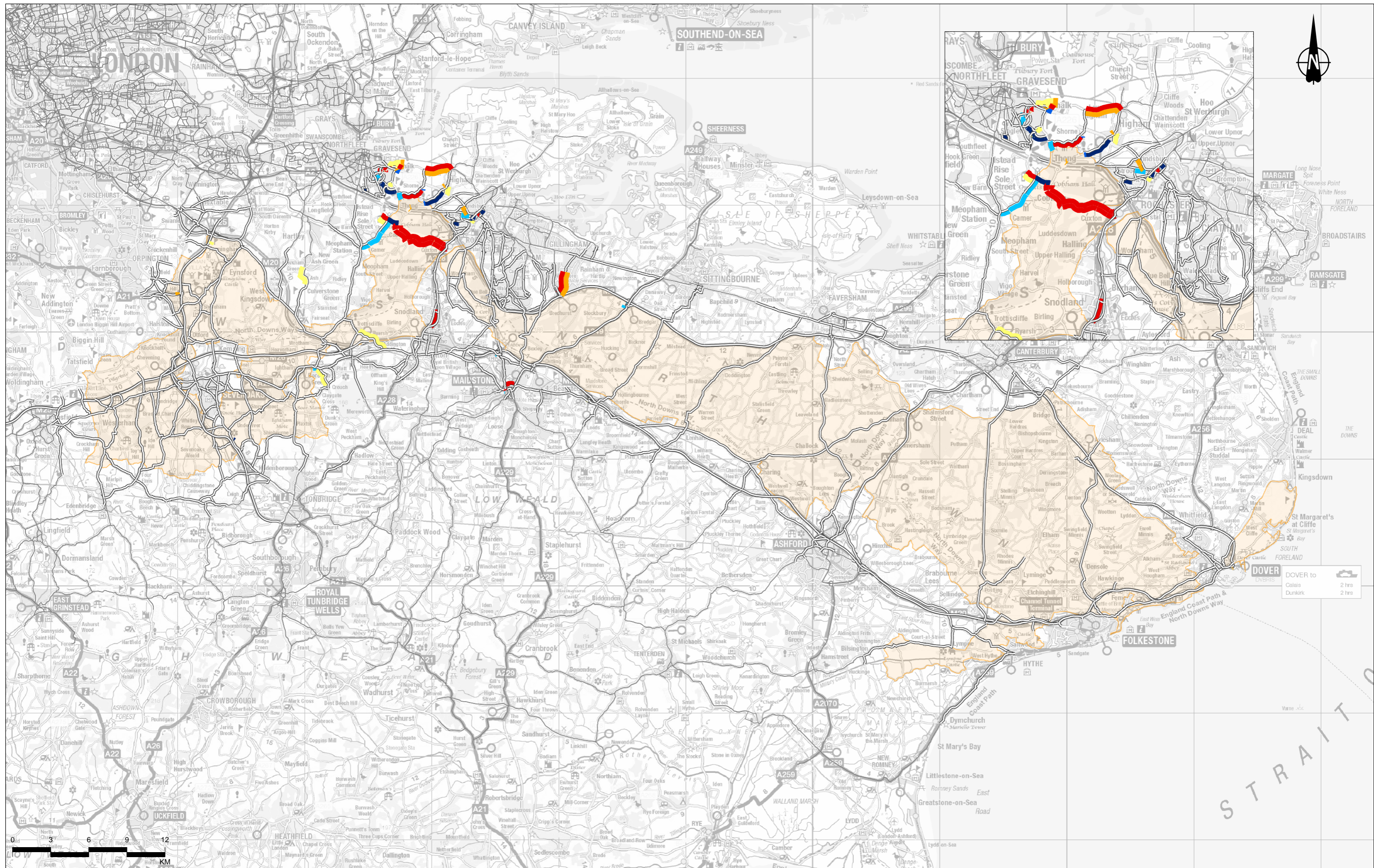
- 249 to -50
- 49 to +50
- +51 to +250
- +251 to +500



Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO APPLICATION	Original Size	Revision
Application Document Number	TR010032/APP/6.3	A3	P01
Drawing Title	Figure 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 8 by number of PCUs during inter peak Page 89 of 132		
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126		



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

P01	S8	01/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

**Legend**

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

**Construction percentage change in flow (PCUs) inter peak CC49 v23 Do Min to Phase 8**

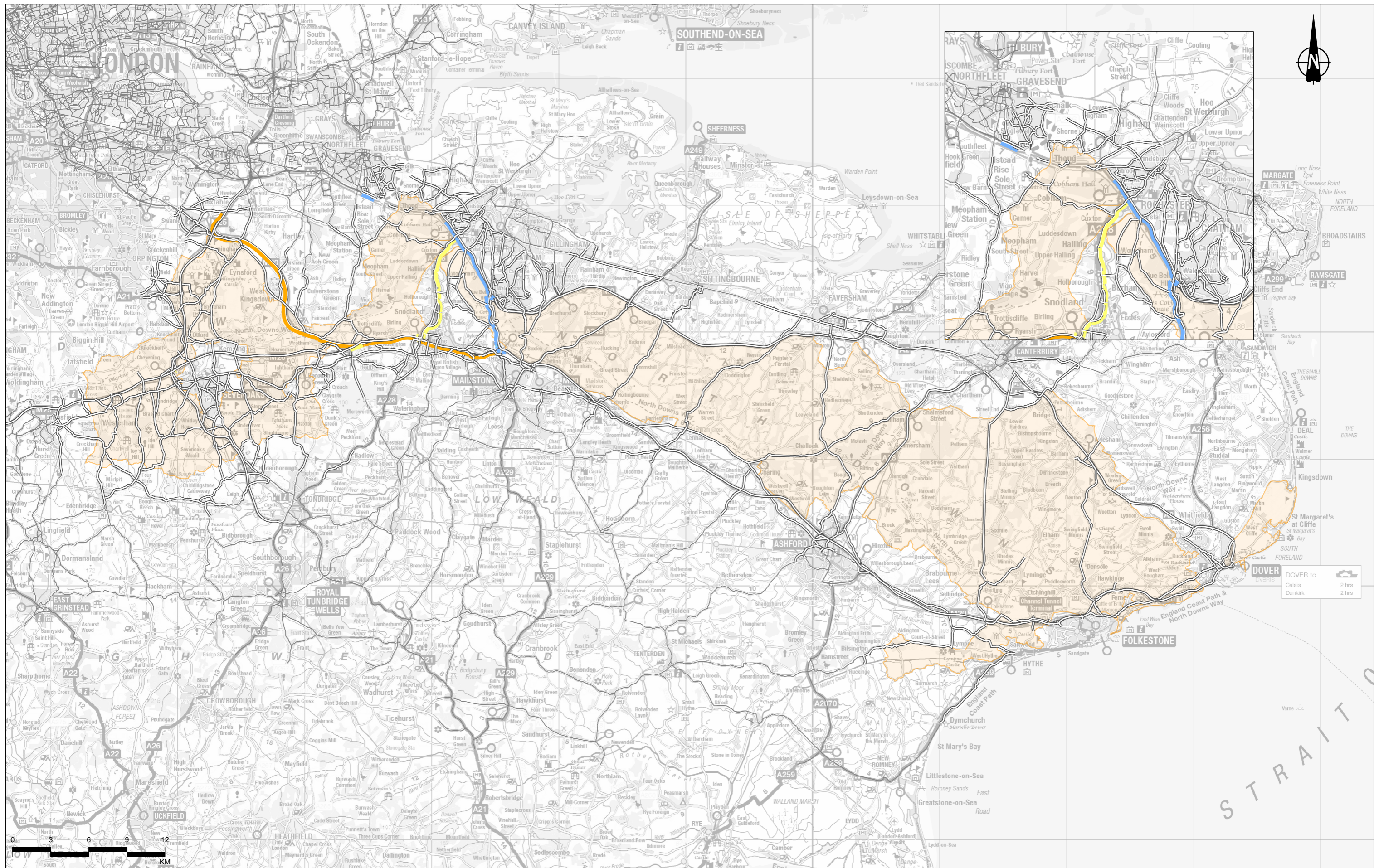
- Below -40%
- 40% to -20%
- 20% to -10%
- 10% to +10%
- +10% to +20%
- +20% to +40%
- Over +40%

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 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 8 by percentage PCUs during inter peak				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				

Page 90 of 132



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

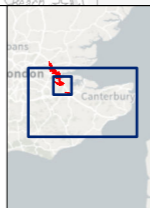
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd
P01	S8	01/10/2022	DCO Application	LK	SK	BF

**Legend**

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

**Construction change in flow (HGVs) inter peak CC49 v23 Do Min to Phase 8**

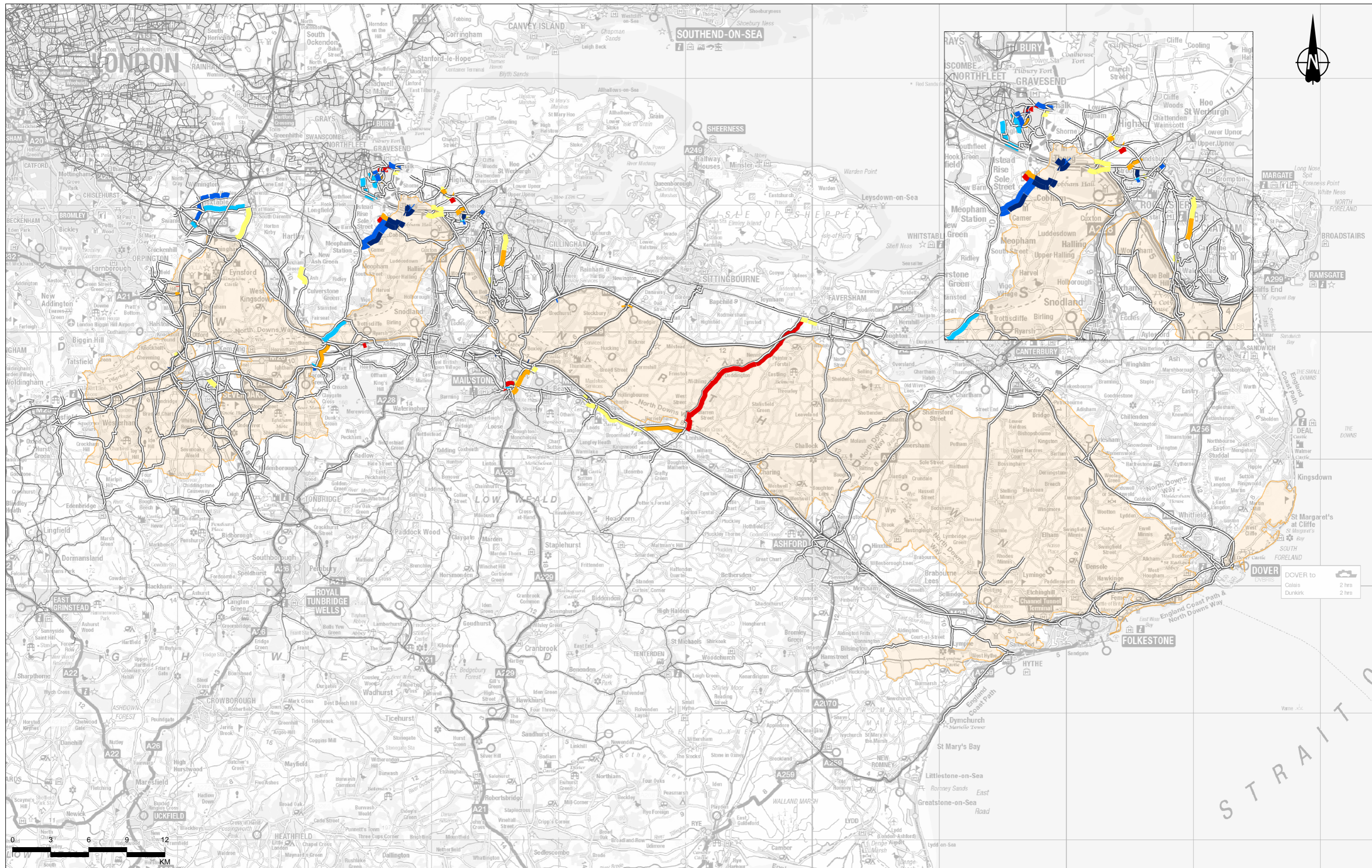
- 9 to +10
- +11 to +25
- +26 to +50
- 49 to -25
- 24 to -10



Client: national highways

Project: LOWER THAMES CROSSING

Status	DCO APPLICATION	Original Size	Revision
Application Document Number	TR010032/APP/6.3	A3	P01
Drawing Title	Figure 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 8 by number of HGVs during inter peak Page 91 of 132		
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126		



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

P01	S8	01/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

**Legend**

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

**Construction percentage change in flow (HGVs) inter peak CC49 v23 Do Min to Phase 8**

- Below -40%
- 40% to -20%
- 20% to -10%
- 10% to +10%
- +10% to +20%
- +20% to +40%
- Over +40%

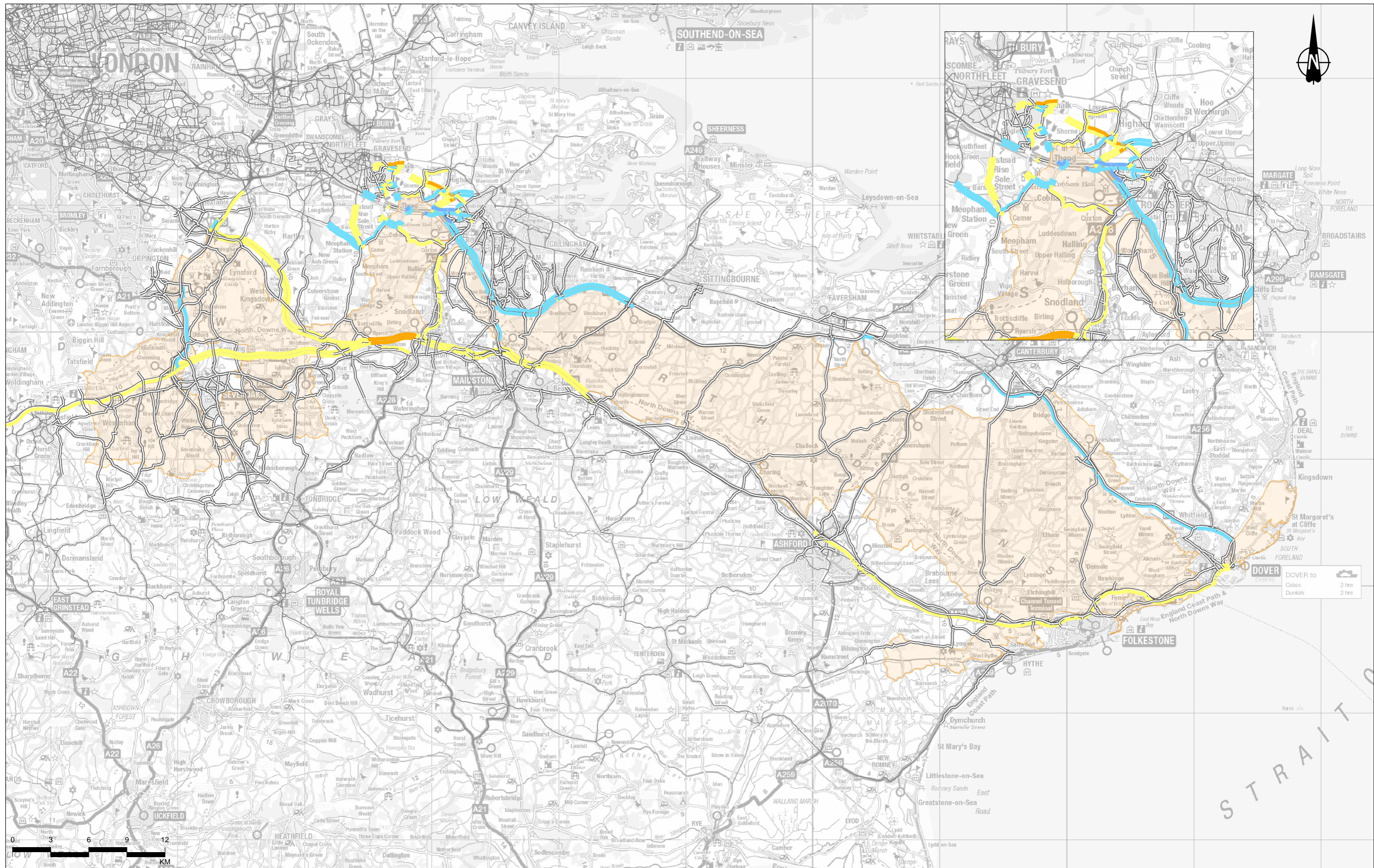


Client: **national highways**

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 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 8 by percentage HGVs during inter peak				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				

Page 92 of 132



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

P01	S8	01/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

**Legend**

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

**Construction change in flow (PCUs) PM peak CC49 v23 Do Min to Phase 8**

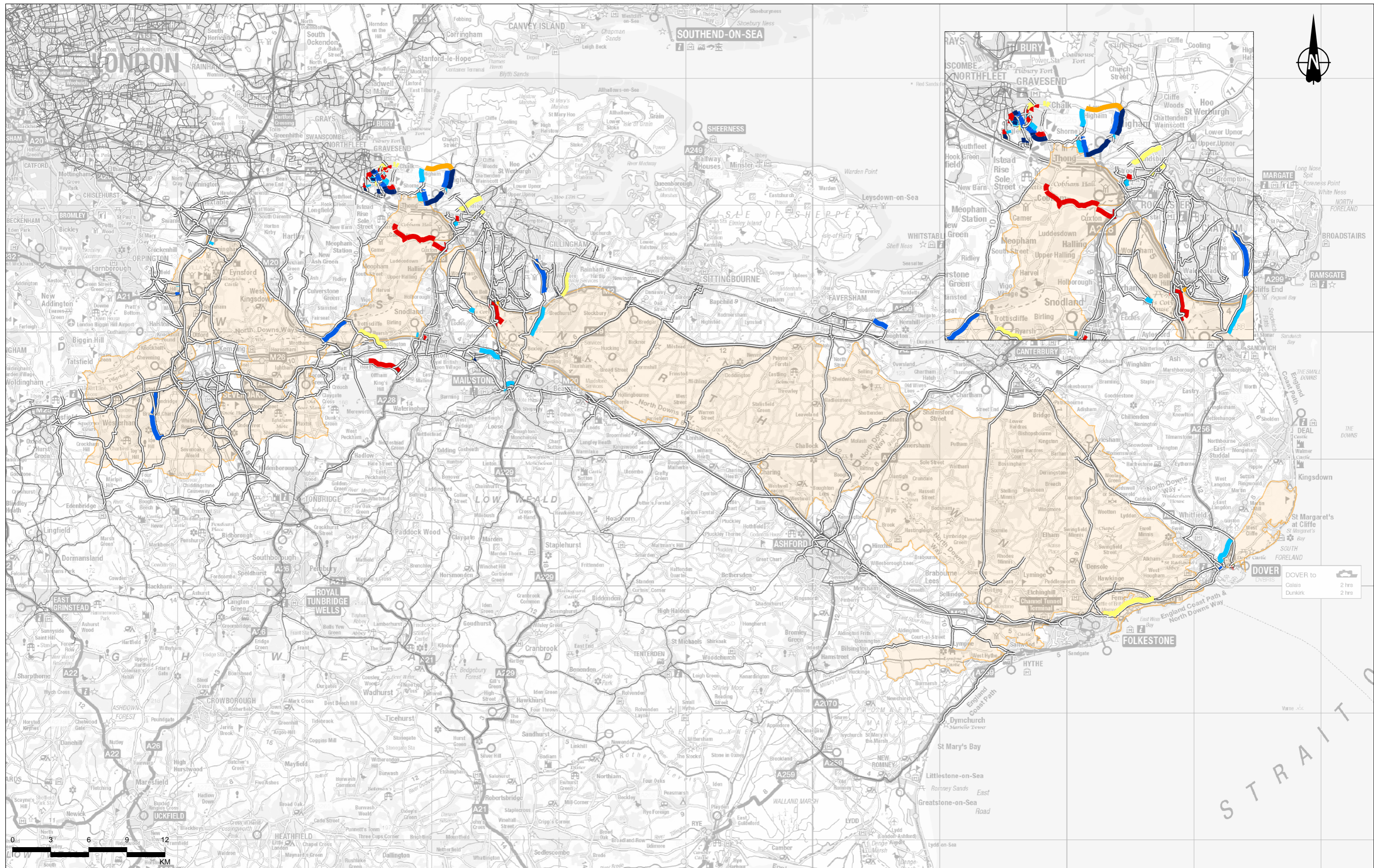
—	-49 to +50
—	+51 to +250
—	+251 to +500
—	Over +751
—	-499 to -250
—	-249 to -50



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 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 8 by number of PCUs during PM peak Page 93 of 132				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

P01	S8	01/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

**Legend**

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

**Construction percentage change in flow (PCUs) PM peak CC49 v23 Do Min to Phase 8**

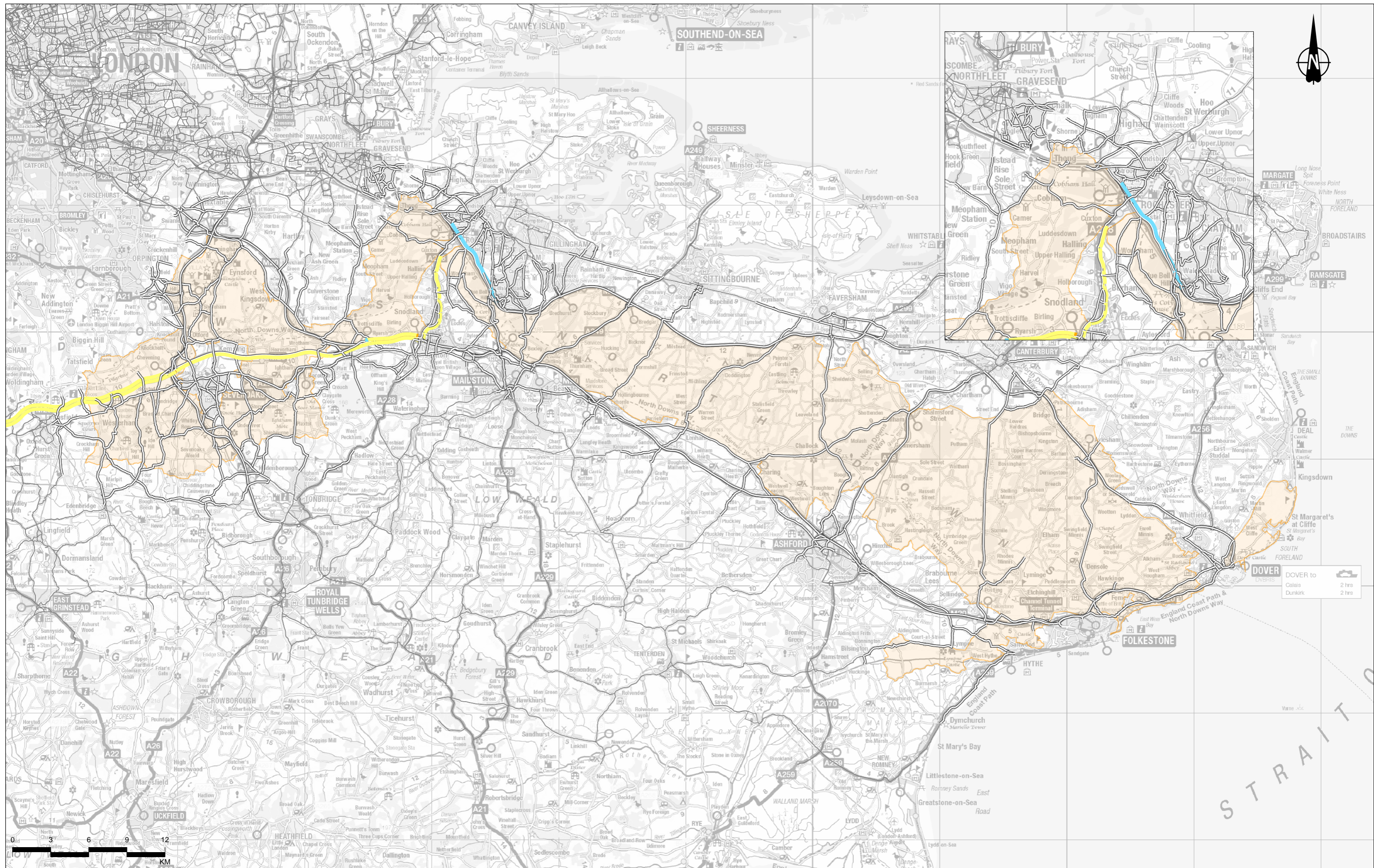
- Dark Blue: Below -40%
- Light Blue: -40% to -20%
- Yellow: +10% to +20%
- Orange: +20% to +40%
- Red: Over +40%
- Grey: -10% to +10%



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 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 8 by percentage PCUs during PM peak Page 94 of 132				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				



Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

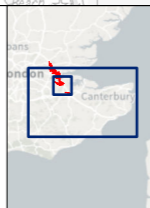
P01	S8	01/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

**Legend**

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

**Construction change in flow (HGVs) PM peak CC49 v23 Do Min to Phase 8**

- 49 to -25
- 24 to -10
- 9 to +10
- +11 to +25
- +26 to +50

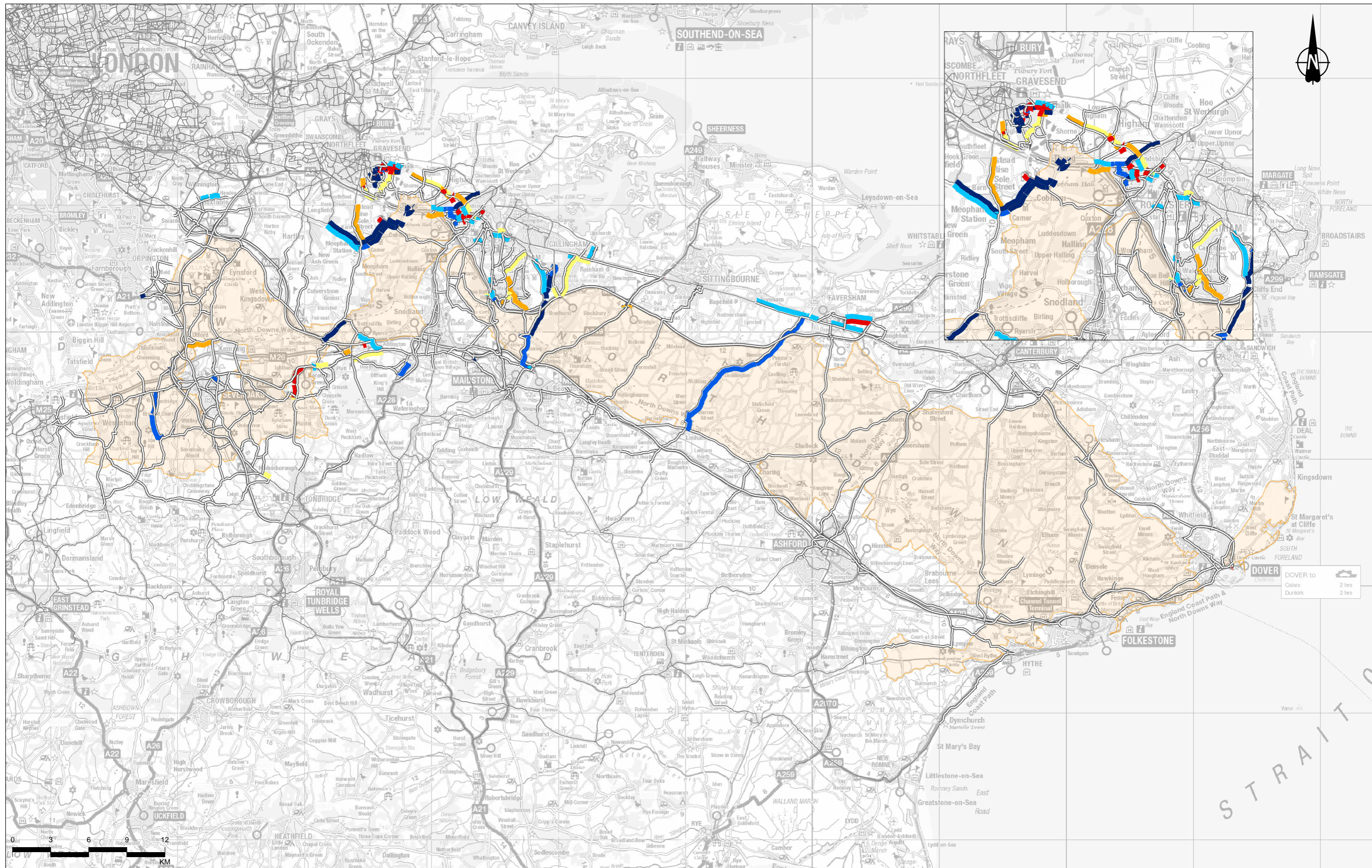


Client: national highways

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 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 8 by number of HGVs during PM peak Page 95 of 132				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				





Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649

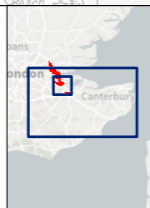
P01	S8	01/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

**Legend**

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

**Construction percentage change in flow (HGVs) PM peak CC49 v23 Do Min to Phase 8**

- Below -40%
- 40% to -20%
- 20% to -10%
- 10% to +10%
- +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 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 8 by percentage HGVs during PM peak Page 96 of 132				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				

If you need help accessing this or any other National Highways information, please call **0300 123 5000** and we will help you.

© Crown copyright 2022.

You may re-use this information (not including logos) free of charge in any format or medium, under the terms of the Open Government Licence. To view this licence:

visit [www.nationalarchives.gov.uk/doc/open-government-licence/](http://www.nationalarchives.gov.uk/doc/open-government-licence/)

write to the **Information Policy Team, The National Archives, Kew, London TW9 4DU**, or email [psi@nationalarchives.gsi.gov.uk](mailto:psi@nationalarchives.gsi.gov.uk).

Mapping (where present): © Crown copyright and database rights 2022 OS 100030649. You are permitted to use this data solely to enable you to respond to, or interact with, the organisation that provided you with the data. You are not permitted to copy, sub-license, distribute or sell any of this data to third parties in any form.

If you have any enquiries about this publication email [info@nationalhighways.co.uk](mailto:info@nationalhighways.co.uk) or call **0300 123 5000\***.

\*Calls to 03 numbers cost no more than a national rate call to an 01 or 02 number and must count towards any inclusive minutes in the same way as 01 and 02 calls. These rules apply to calls from any type of line including mobile, BT, other fixed line or payphone. Calls may be recorded or monitored.

Printed on paper from well-managed forests and other controlled sources when issued directly by National Highways.

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

National Highways Company Limited registered in England and Wales number 09346363