

# Lower Thames Crossing

## 6.2 Environmental Statement Figures

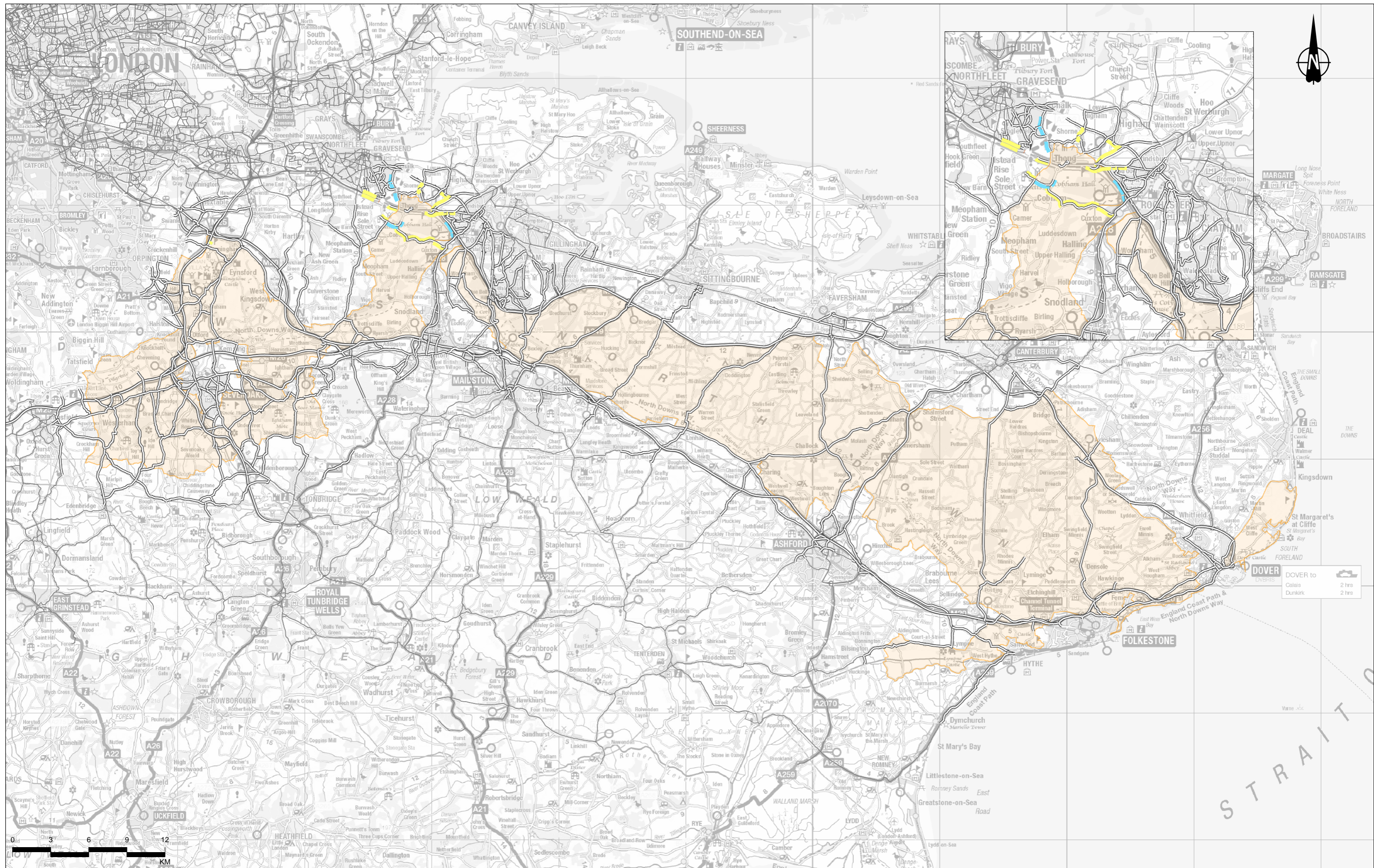
### Figure 7.20.1 - Traffic effects on Kent Downs AONB during construction (6 of 6)

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



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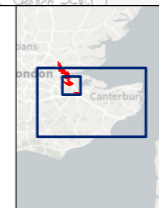
P01	S8	03/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

**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 11**

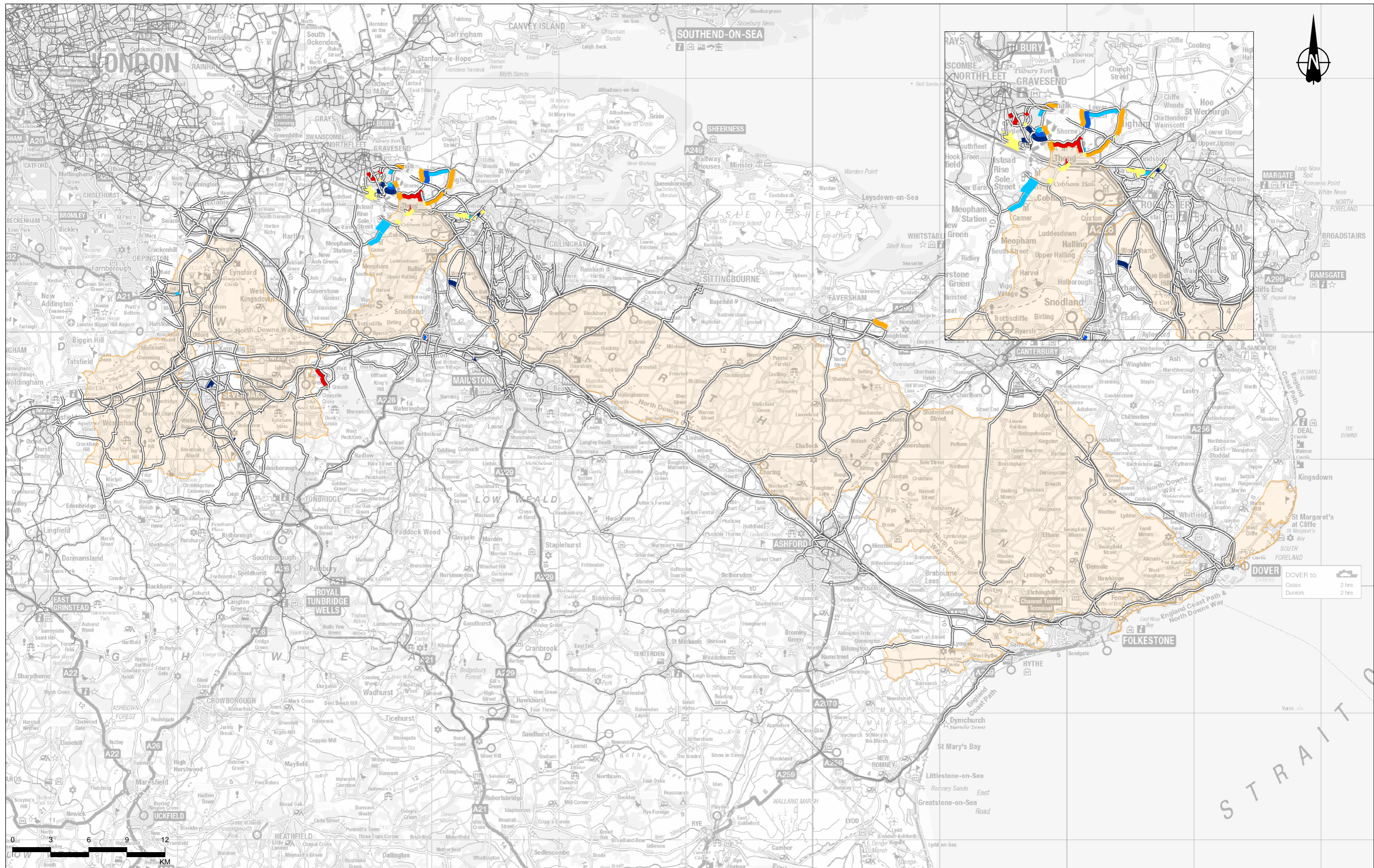
- 249 to -50
- 49 to +50
- +51 to +250
- +501 to +750



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 11 by number of PCUs during AM peak Page 121 of 132				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				



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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 11**

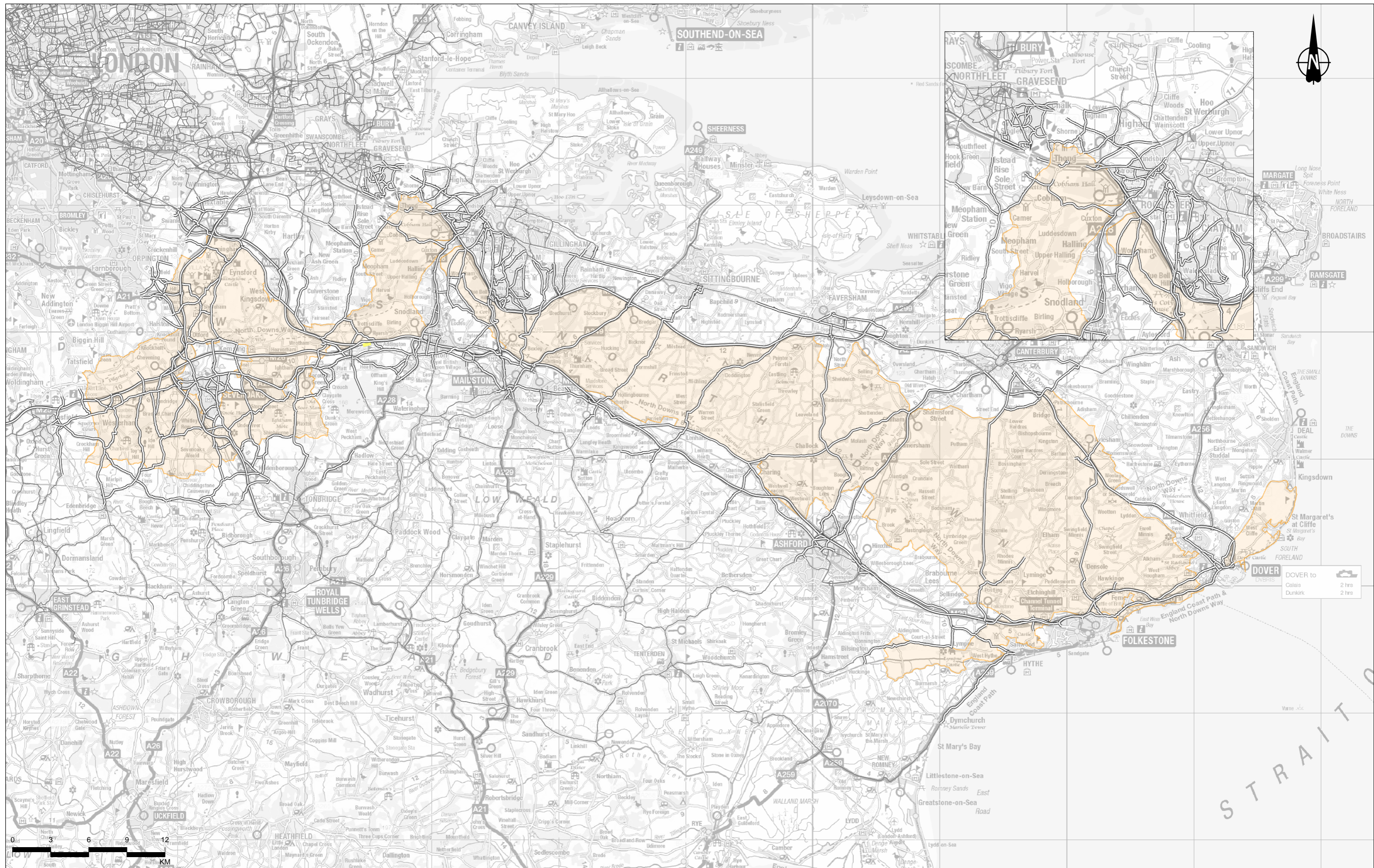
- Below -40%
- 40% to -20%
- 20% to -10%
- 10% to +10%
- +10% to +20%
- +20% to +40%
- Over +40%

Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO APPLICATION	Original Size	A3	Revision	P01
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd
P01	S8	03/10/2022	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 11**

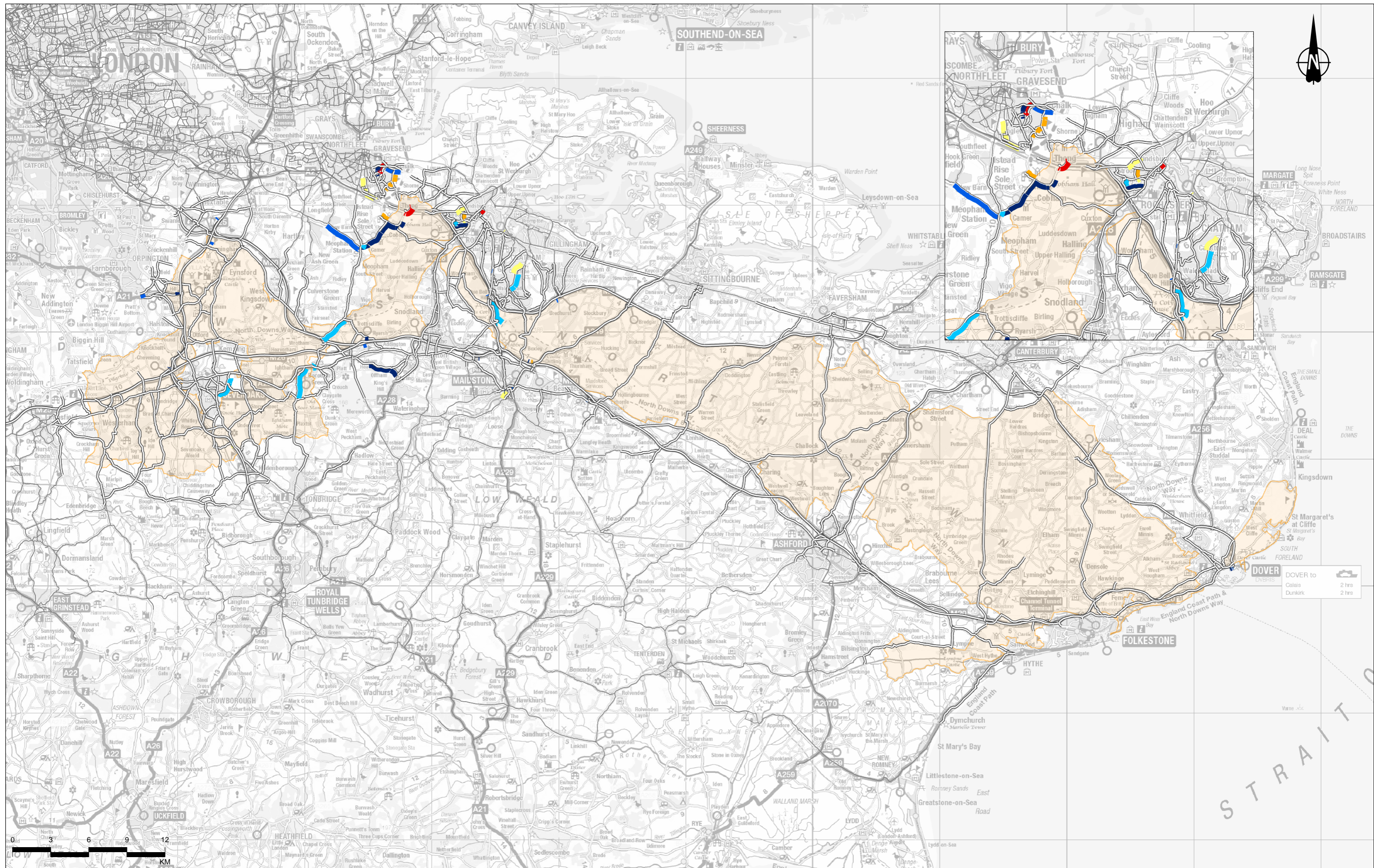
- 49 to -25
- 9 to +10
- +11 to +25



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 11 by number of HGVs during AM peak Page 123 of 132		
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126		



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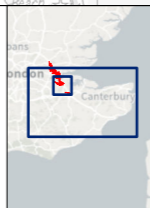
P01	S8	03/10/2022	DCO Application	LK	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

**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 11**

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

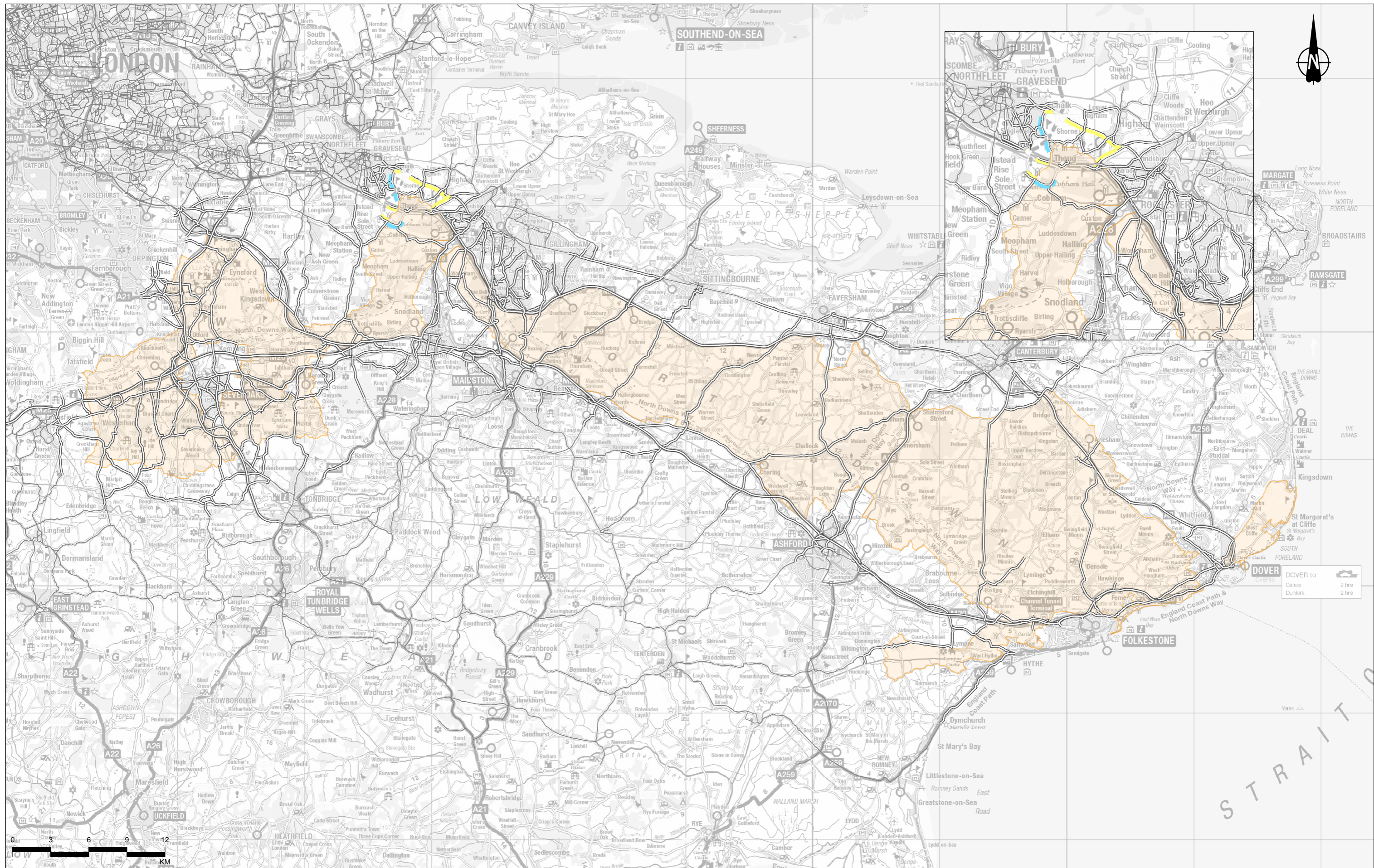


Client: **national highways**

Project: **LOWER THAMES CROSSING**

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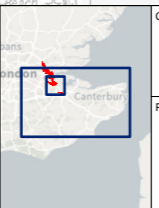
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

**Legend**

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

**Construction change in flow (PCUs) inter peak CC49 v23 Do Min to Phase 11**

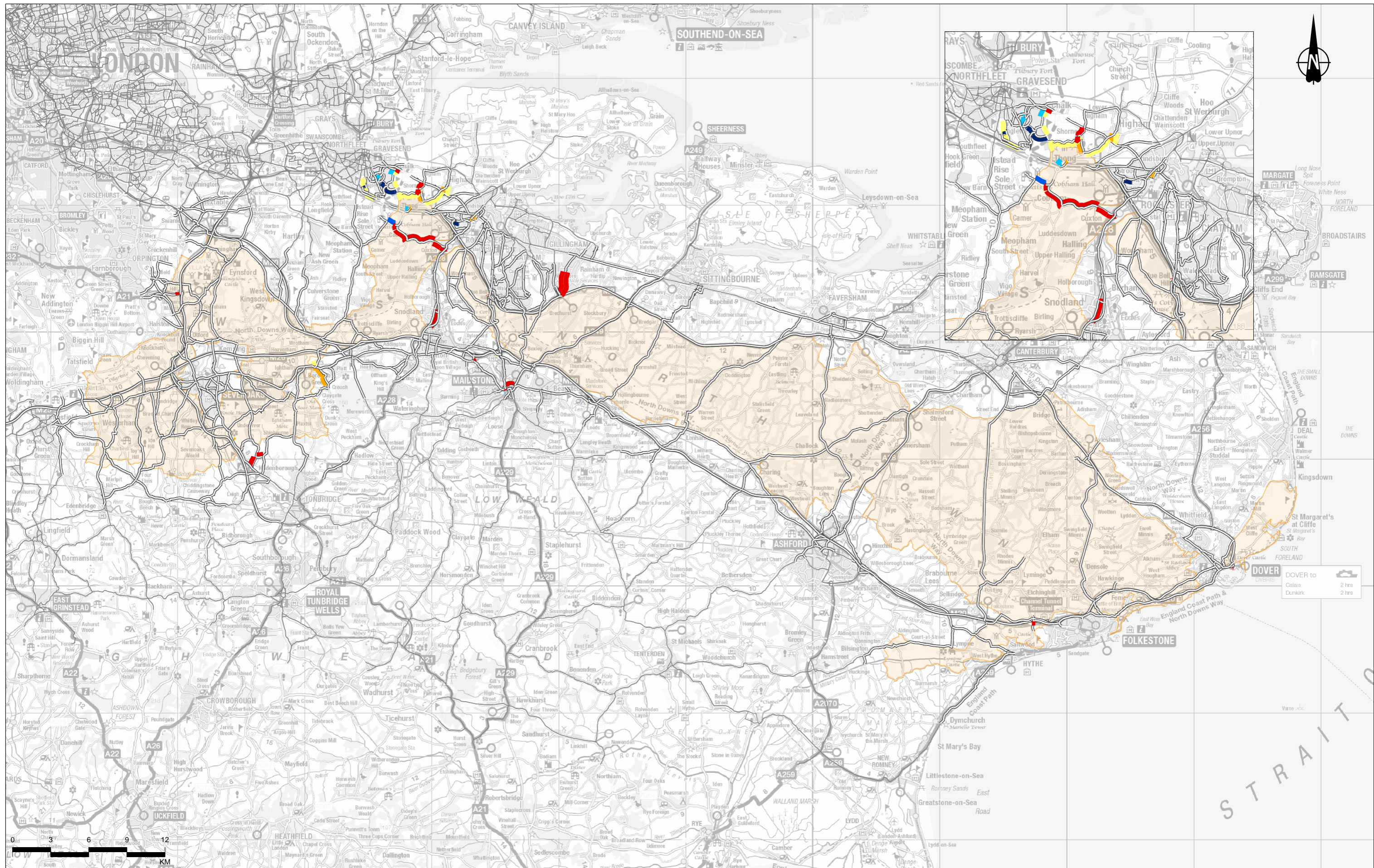
- 249 to -50
- 49 to +50
- +51 to +250
- +251 to +500



Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO APPLICATION	Original Size	A3	Revision	P01
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**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 11**

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



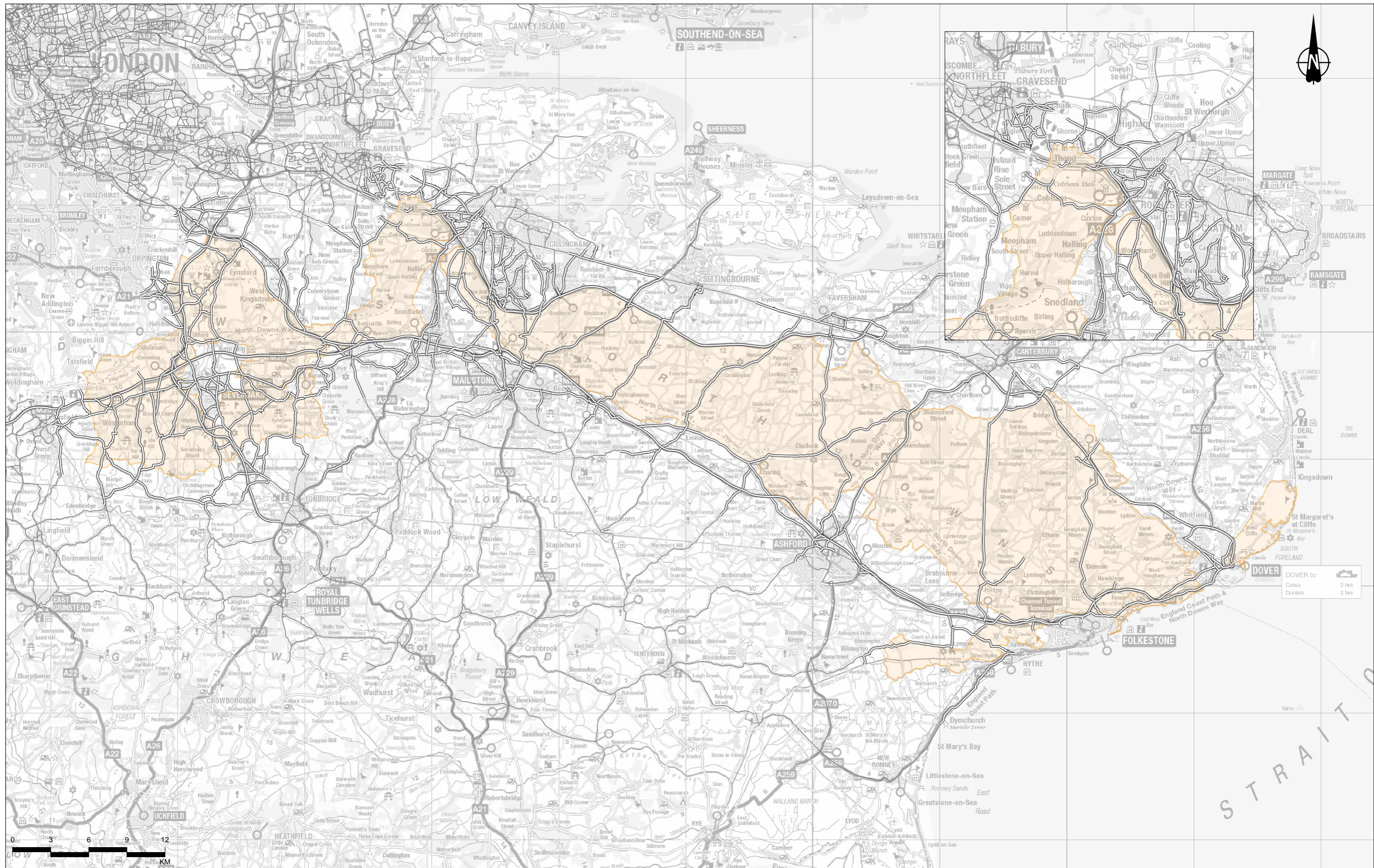
Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO APPLICATION	Original Size	Revision
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Scale: 1:270,000

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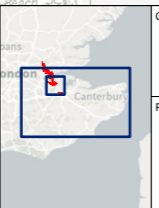
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd
P01	S8	03/10/2022	DCO Application	LK	SK	BF

**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 11**

— -9 to +10

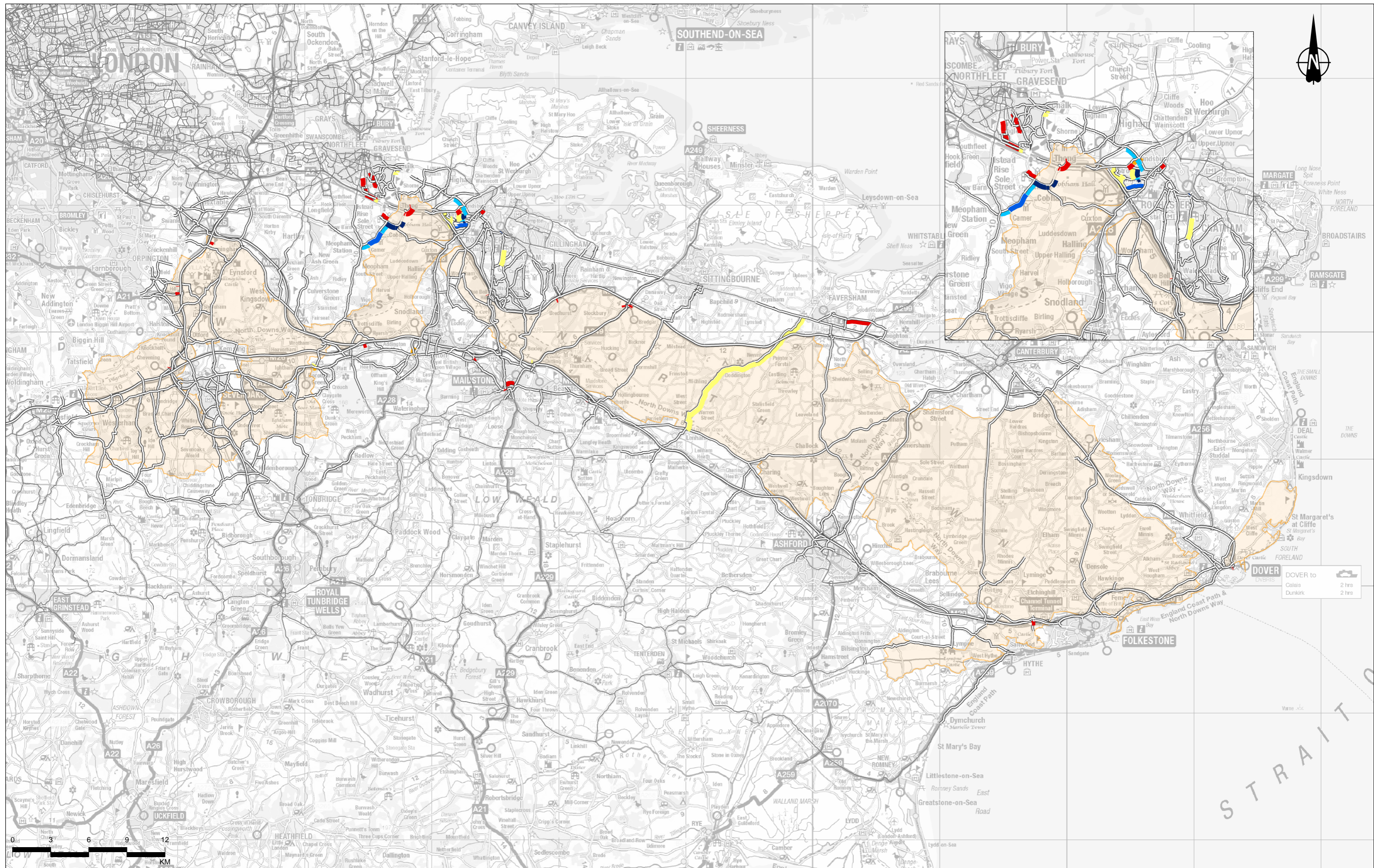


Client: **national highways**

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 11 by number of HGVs during inter peak		
Page	Page 127 of 132		
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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) inter peak CC49 v23 Do Min to Phase 11**

- 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

Application Document Number: TR010032/APP/6.3

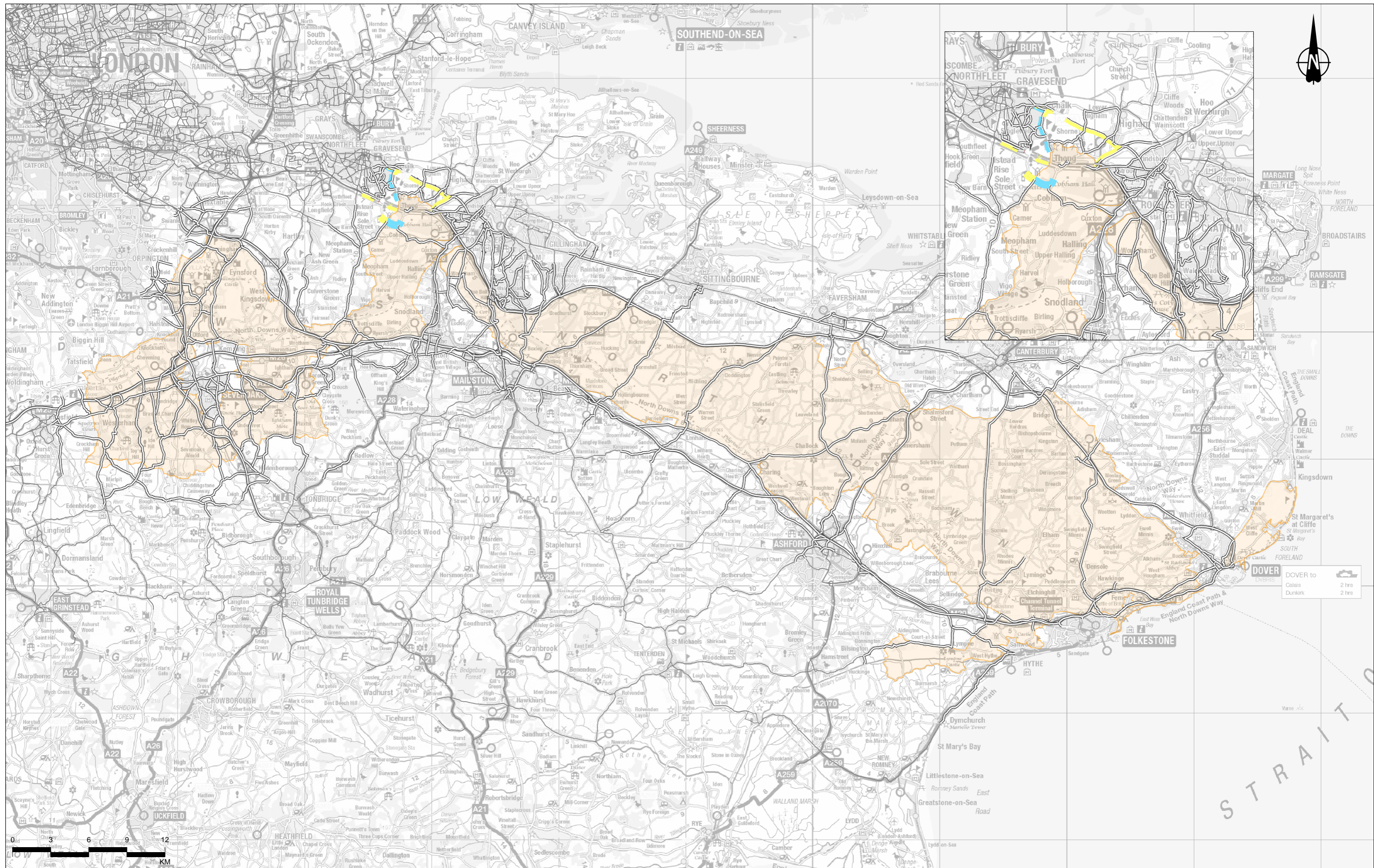
Drawing Title: Figure 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 11 by percentage HGVs during inter peak

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Drawing Number: HE540039-CJV-ELS-SZP\_EGNE0000000-DR-LE-50126

Original Size	A3	Revision	P01
Scale	1:270,000		

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**Legend**

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**Construction change in flow (PCUs) PM peak CC49 v23 Do Min to Phase 11**

- 249 to -50
- 49 to +50
- +51 to +250
- Over +751

Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status: **DCO APPLICATION**

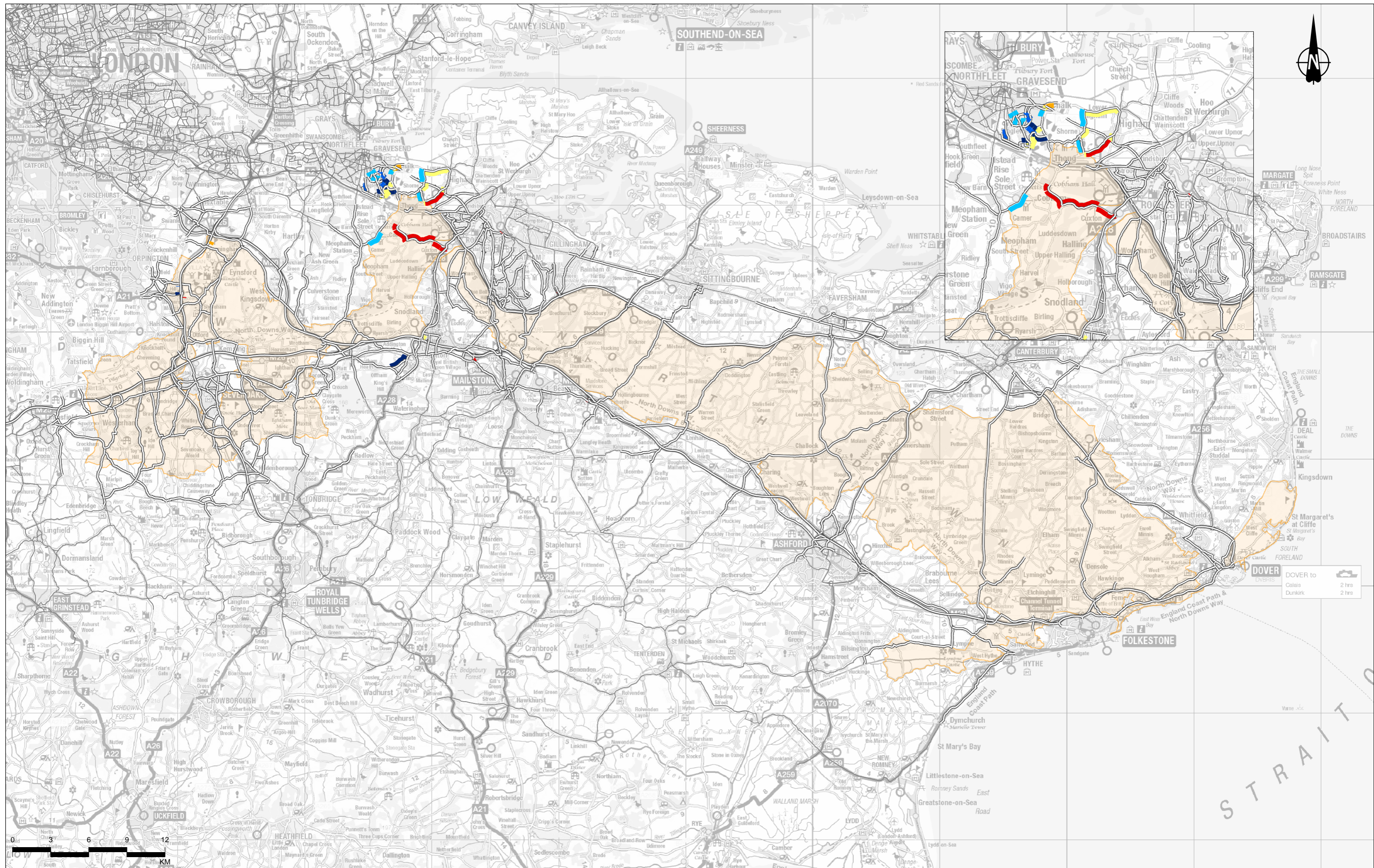
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Drawing Title: **Figure 7.20.1 - Traffic effects on Kent Downs AONB during construction phase 11 by number of PCUs during PM peak**

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Drawing Number: **HE540039-CJV-ELS-SZP\_EGNE0000000-DR-LE-50126**

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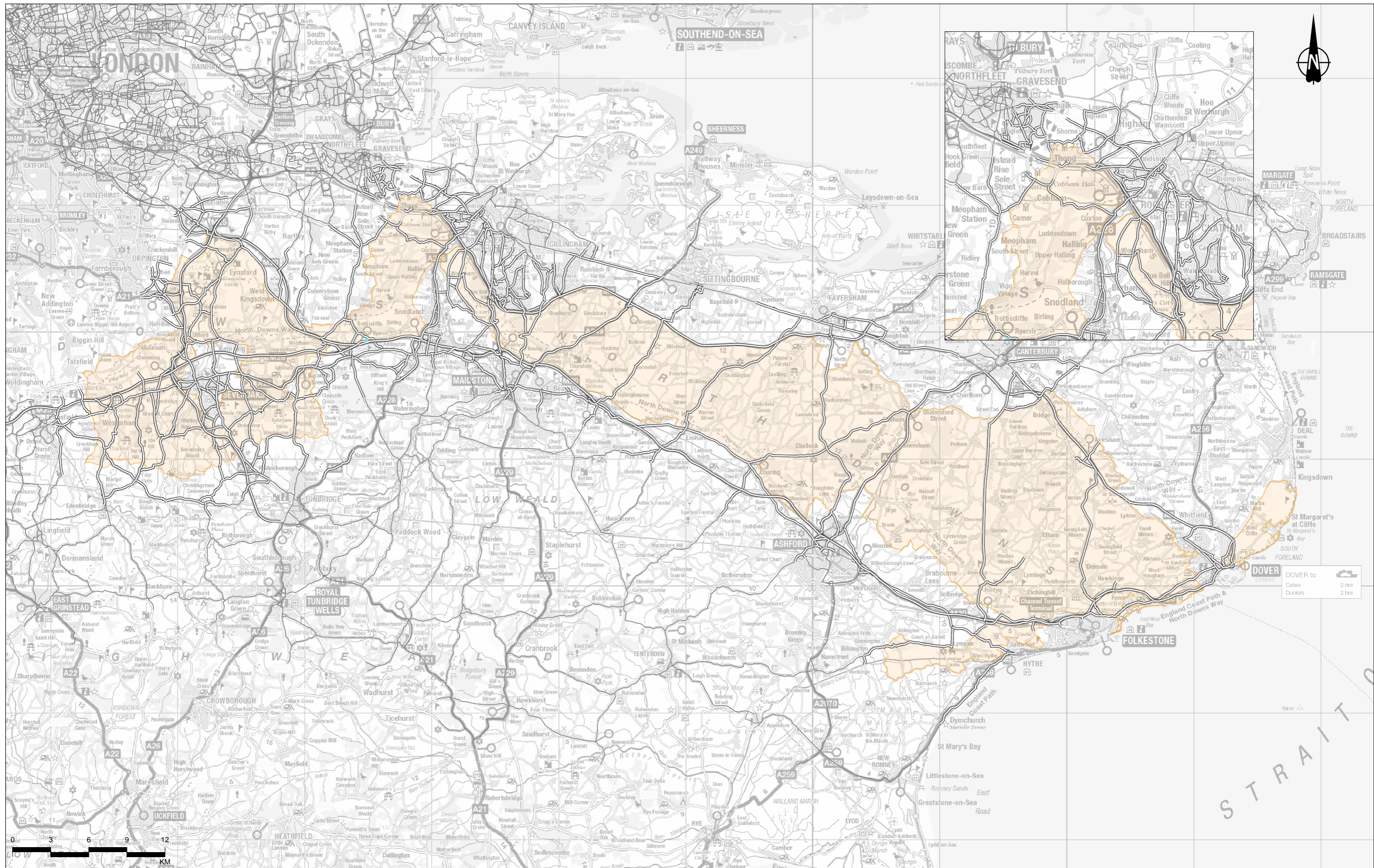
- Below -40%
- 40% to -20%
- 20% to -10%
- 10% to +10%
- +10% to +20%
- +20% to +40%
- Over +40%

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**Construction change in flow (HGVs) PM peak CC49 v23 Do Min to Phase 11**

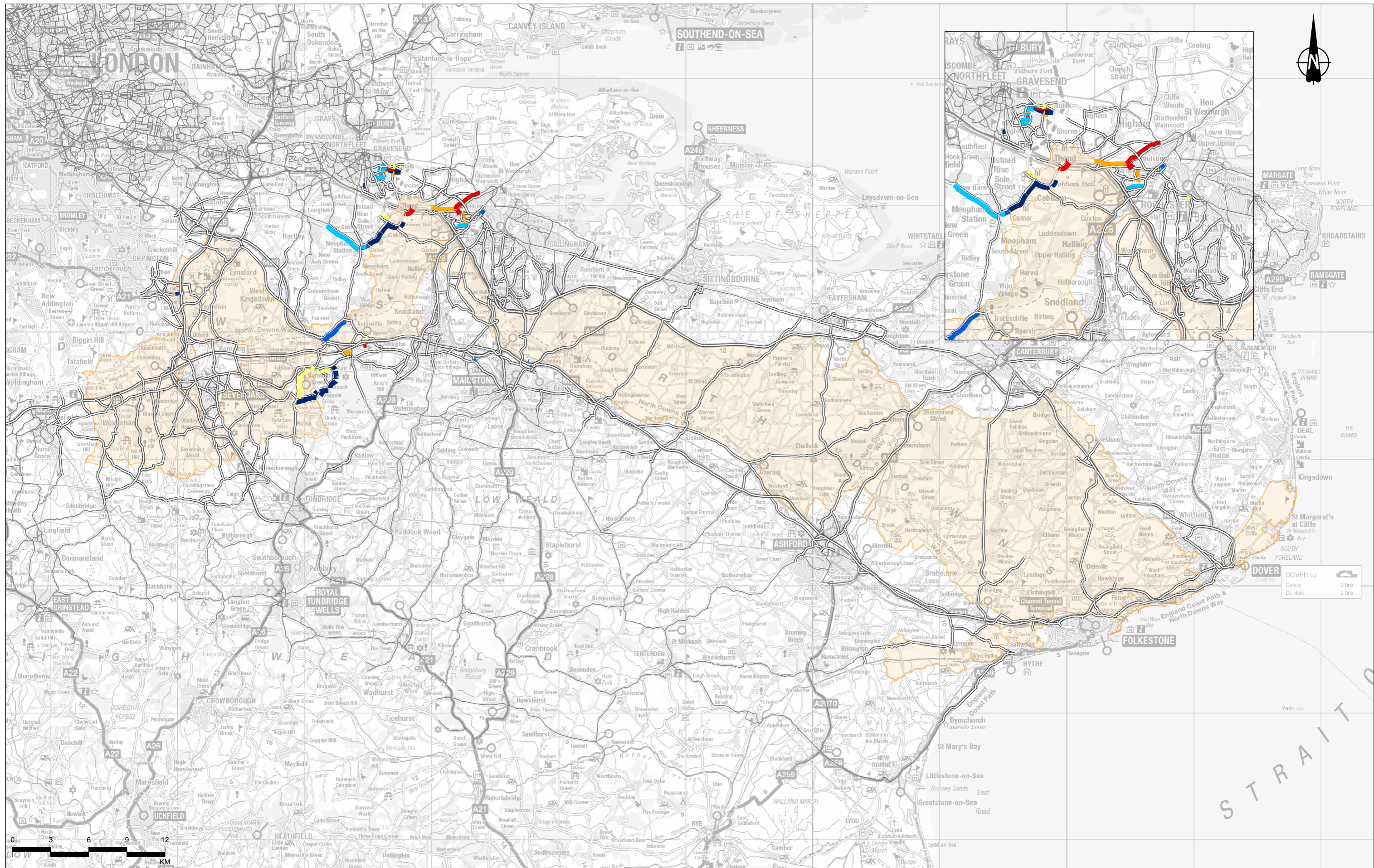
- 24 to -10
- 9 to +10
- +11 to +25



Client: **national highways**

Project: **LOWER THAMES CROSSING**

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Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50126				



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**Construction percentage change in flow (HGVs) PM peak CC49 v23 Do Min to Phase 11**

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



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