

Lower Thames Crossing
6.2 Environmental Statement Figures
Figure 2.2 - Project Proposals
(Clean version)

APFP Regulation 5(2)(a)

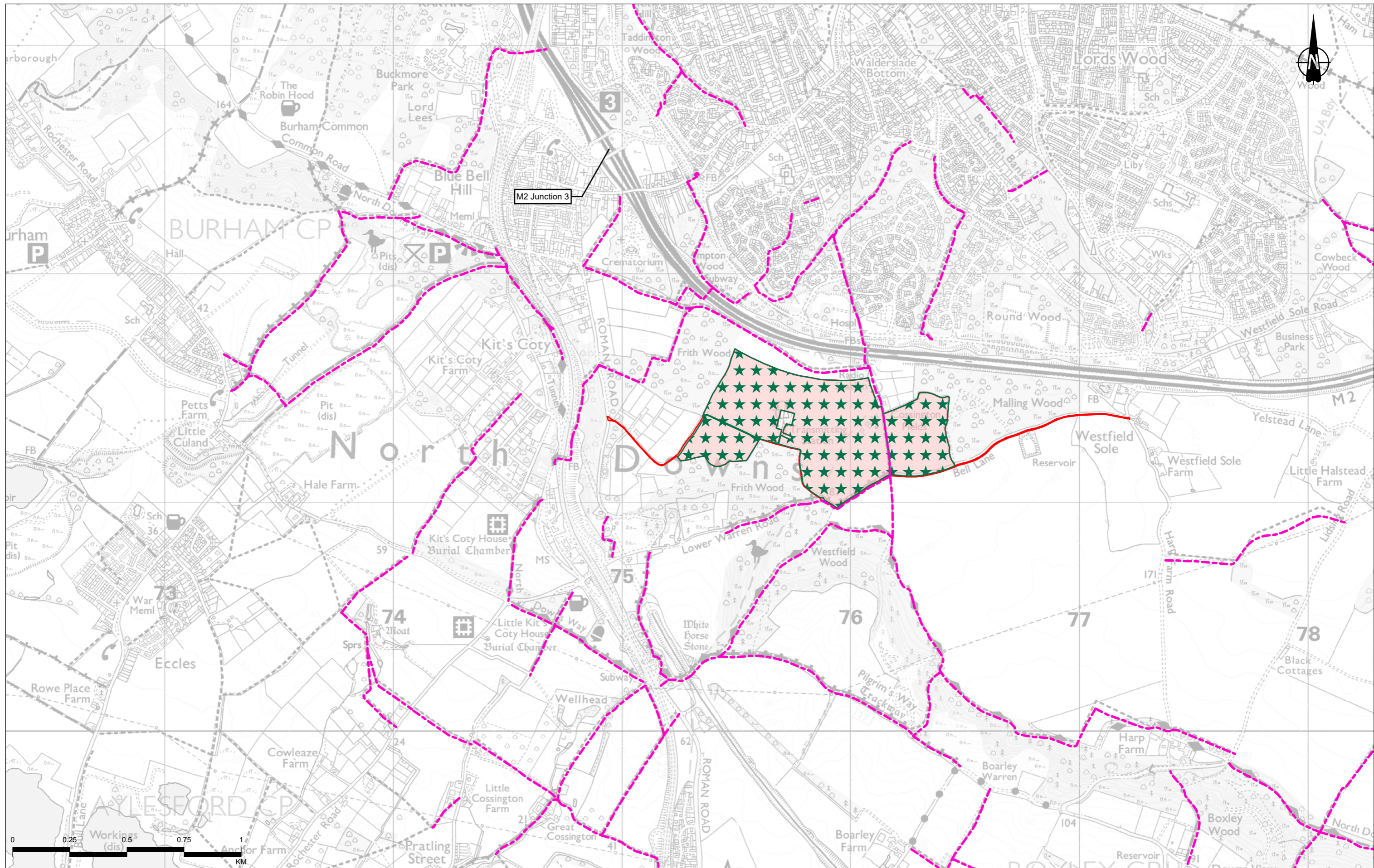
Infrastructure Planning (Applications:
Prescribed Forms and Procedure)
Regulations 2009

Volume 6

DATE: September 2023
DEADLINE: 4

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

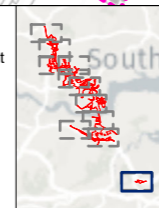
VERSION: 3.0



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P02	S8	01/12/2022	DCO Application	SW	LN	BF
P03	S9	05/09/2023	Deadline 4	MW	LN	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

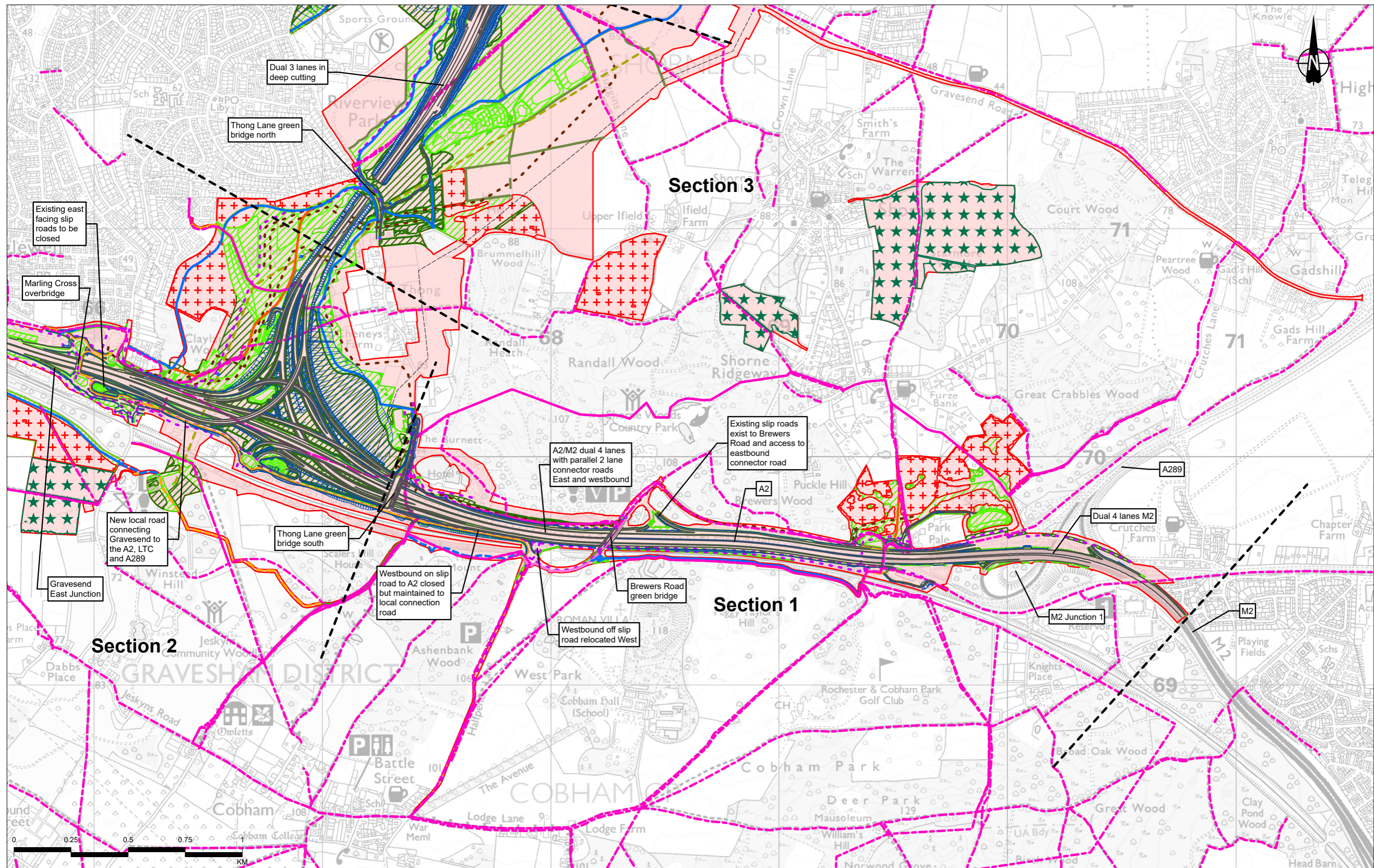
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Client: **national highways**

Project: **LOWER THAMES CROSSING**

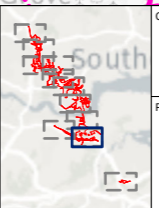
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Drawing Number	HE540039-CJV-EGN-SZP_EGNE0000000-DR-LE-50002					



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P03	S9	05/09/2023	Deadline 4	MW	LN	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

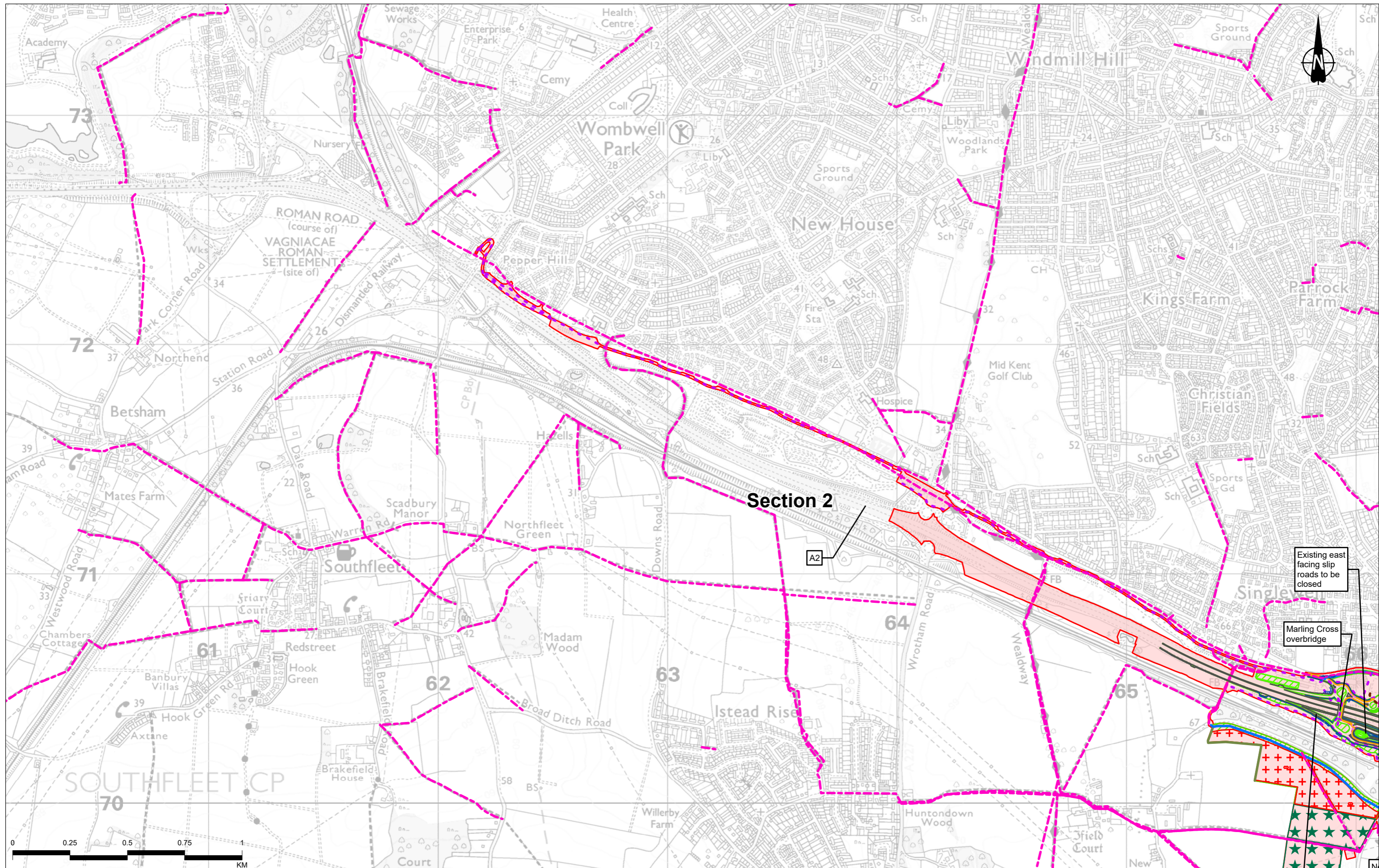
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	Route alignment
	Earthworks
	Order Limits
	Operational zones
	Existing Public Rights of Way
	Proposed acoustic barrier
	Main river diversion
	Ordinary watercourse/ditch diversion
	Proposed hedgerow
	Flood compensation area
	Proposed grassland planting
	Proposed woodland planting
	Woodland mitigation planting
	Proposed Nitrogen deposition compensation planting
	Proposed Public Rights of Way and Upgrades
	New pegasus crossing
	New signalled crossing
	New uncontrolled crossing
	New footpath
	Shared use route (pedestrian/cycle)
	New permissive pedestrian cycle route
	New bridleway
	Upgraded bridleway
	New permissive bridleway
	Existing permissive bridleway resurfaced
	Shared use route (pedestrian/cycle/horse-riders)
	Diverted footpath/permissive bridleway use
	Upgraded byway
	Proposed Utility Diversions
	Multi-utility networks - permanent alignment
	Existing overhead cables to be removed
	Modified or new HV tower
	Existing HV tower to be removed
	Overhead electricity works - permanent alignment
	Gas networks - permanent alignment



Client
national highways

Project
LOWER THAMES CROSSING

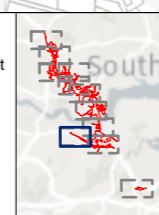
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

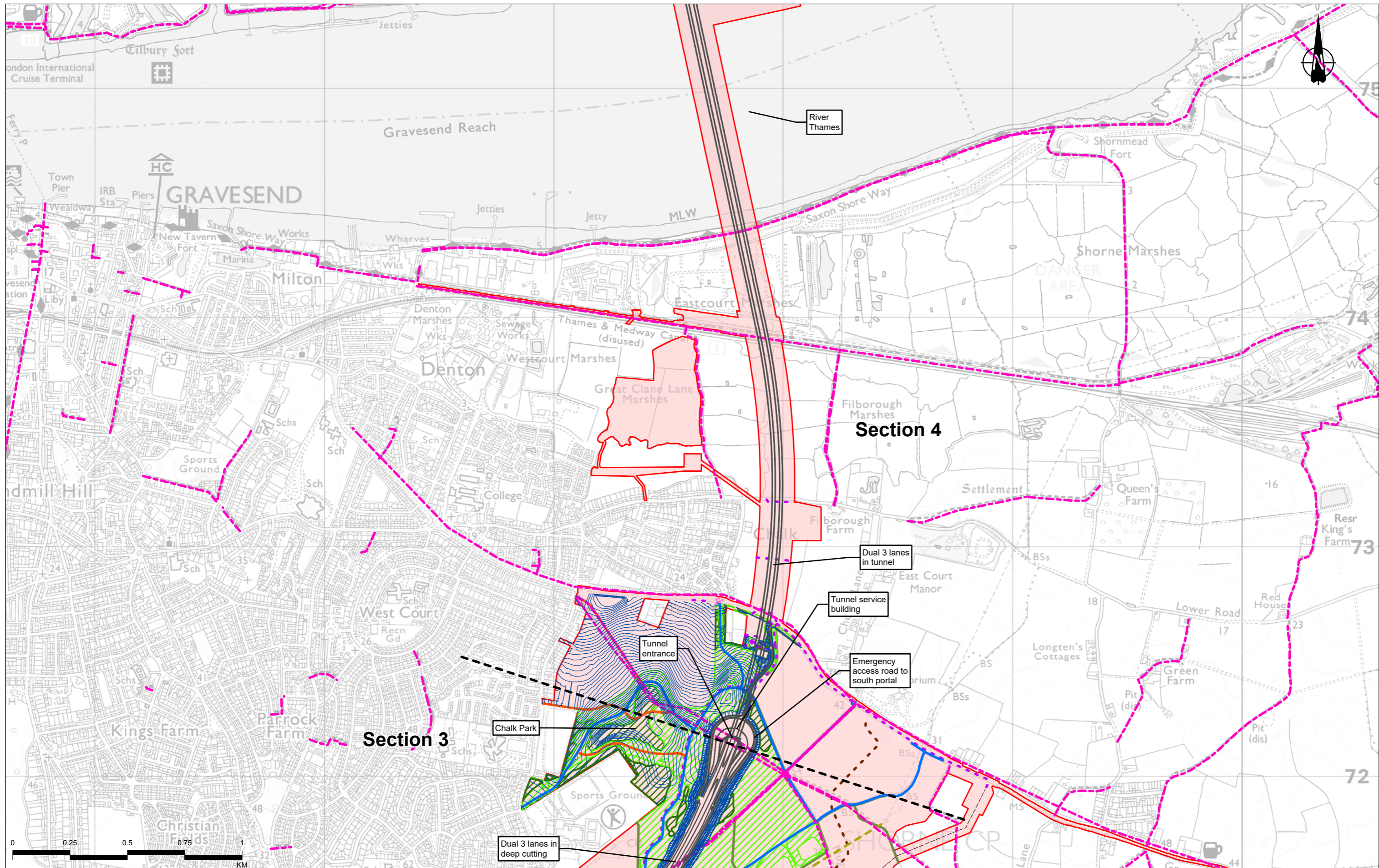
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— Route alignment	— Ordinary watercourse/ditch diversion
— Earthworks	— Proposed hedgerow
— Order Limits	— Flood compensation area
— Operational zones	— Proposed grassland planting
— Existing Public Rights of Way	— Proposed woodland planting
— Proposed acoustic barrier	— Proposed Ancient Woodland mitigation planting
— Main river diversion	— Proposed Nitrogen deposition
— Shared use route (pedestrian/cycle)	— Shared use route (pedestrian/cycle)
— New permissive pedestrian cycle route	— New permissive pedestrian cycle route
— New signalised crossing	— New uncontrolled crossing
— New footpath	— Shared use route (pedestrian/cycle)
— New permissive pedestrian cycle route	— New permissive pedestrian cycle route
— Diverted footpath/permissive brideway use	— Upgraded byway
— Proposed Utility Diversions	— Multi-utility networks - permanent alignment
— Existing overhead cables to be removed	— Modified or new HV tower
— Existing HV tower to be removed	— Overhead electricity works - permanent alignment
— Gas networks - permanent alignment	



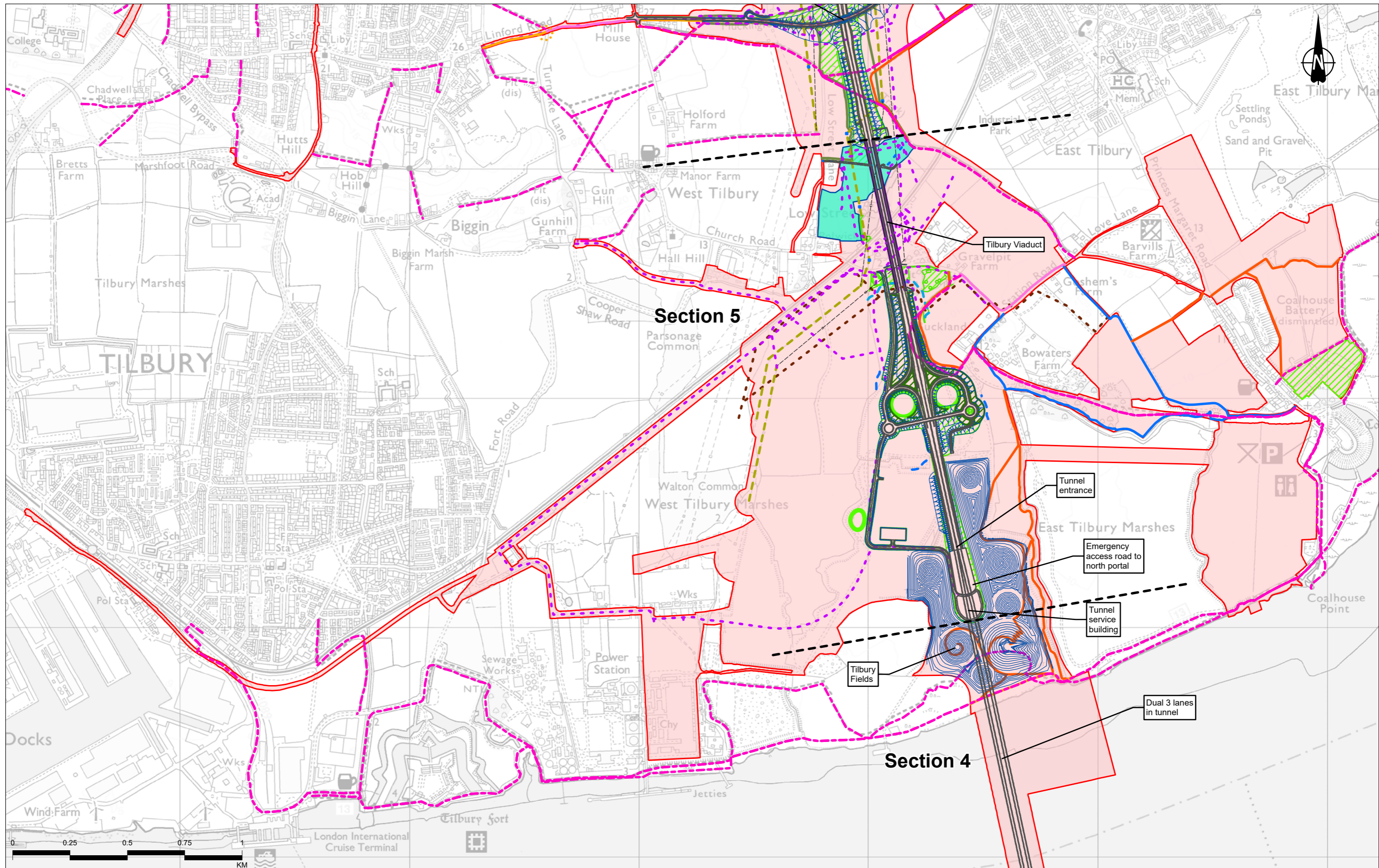
Client: national highways

Project: LOWER THAMES CROSSING

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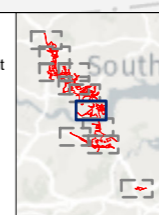


<p>Contains Ordnance Survey data. © Crown copyright and database rights 2022. Ordnance Survey 100030649</p>		<p>Legend</p> <ul style="list-style-type: none"> Route alignment Earthworks Order Limits Operational zones Existing Public Rights of Way Proposed acoustic barrier Main river diversion Ordinary watercourse/ditch diversion Proposed hedgerow Flood compensation area Proposed grassland planting Proposed woodland planting Proposed Ancient Woodland mitigation planting Proposed Nitrogen deposition compensation planting Proposed Public Rights of Way and Upgrades New pegasus crossing New signalled crossing New uncontrolled crossing New footpath Shared use route (pedestrian/cycle) New permissive pedestrian cycle route New brideway Upgraded brideway New permissive brideway Existing permissive brideway resurfaced Shared use route (pedestrian/cycle/horse-riders) Diverted footpath/permissive brideway use Upgraded byway Proposed Utility Diversions Multi-utility networks - permanent alignment Existing overhead cables to be removed Modified or new HV tower Existing HV tower to be removed Overhead electricity works - permanent alignment Gas networks - permanent alignment 		<p>Client: national highways</p> <p>Project: LOWER THAMES CROSSING</p>		<p>Status: PINS SUBMISSION</p> <p>Application Document Number: TR010032/APP/6.2</p> <p>Drawing Title: Figure 2.2 - Project Proposals</p> <p>Page 4 of 11</p> <p>Drawing Number: HE540039-CJV-EGN-SZP_EGNE0000000-DR-LE-50002</p>	
<p>P02 S8 01/12/2022 DCO Application SW LN BF</p> <p>P03 S9 05/09/2023 Deadline 4 MW LN BF</p>	<p>Rev Status Rev. Date Purpose of revision Drawn Chkd Apprvd</p>						



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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

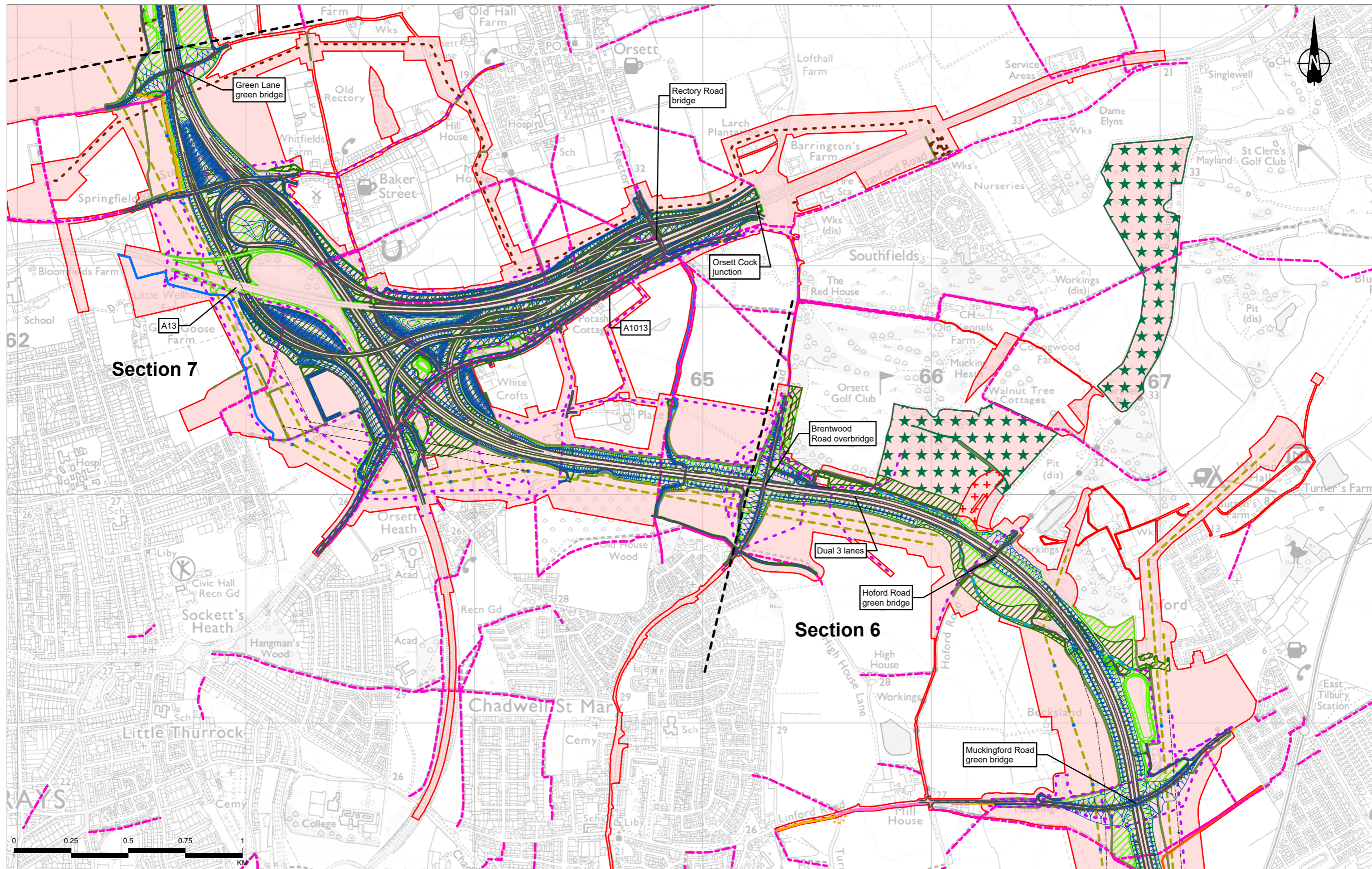
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Client: **national highways**

Project: **LOWER THAMES CROSSING**

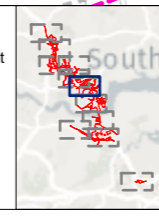
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Drawing Number	HE540039-CJV-EGN-SZP_EGNE0000000-DR-LE-50002				



P02	S8	01/12/2022	DCO Application	SW	LN	BF
P03	S9	05/09/2023	Deadline 4	MW	LN	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

Legend

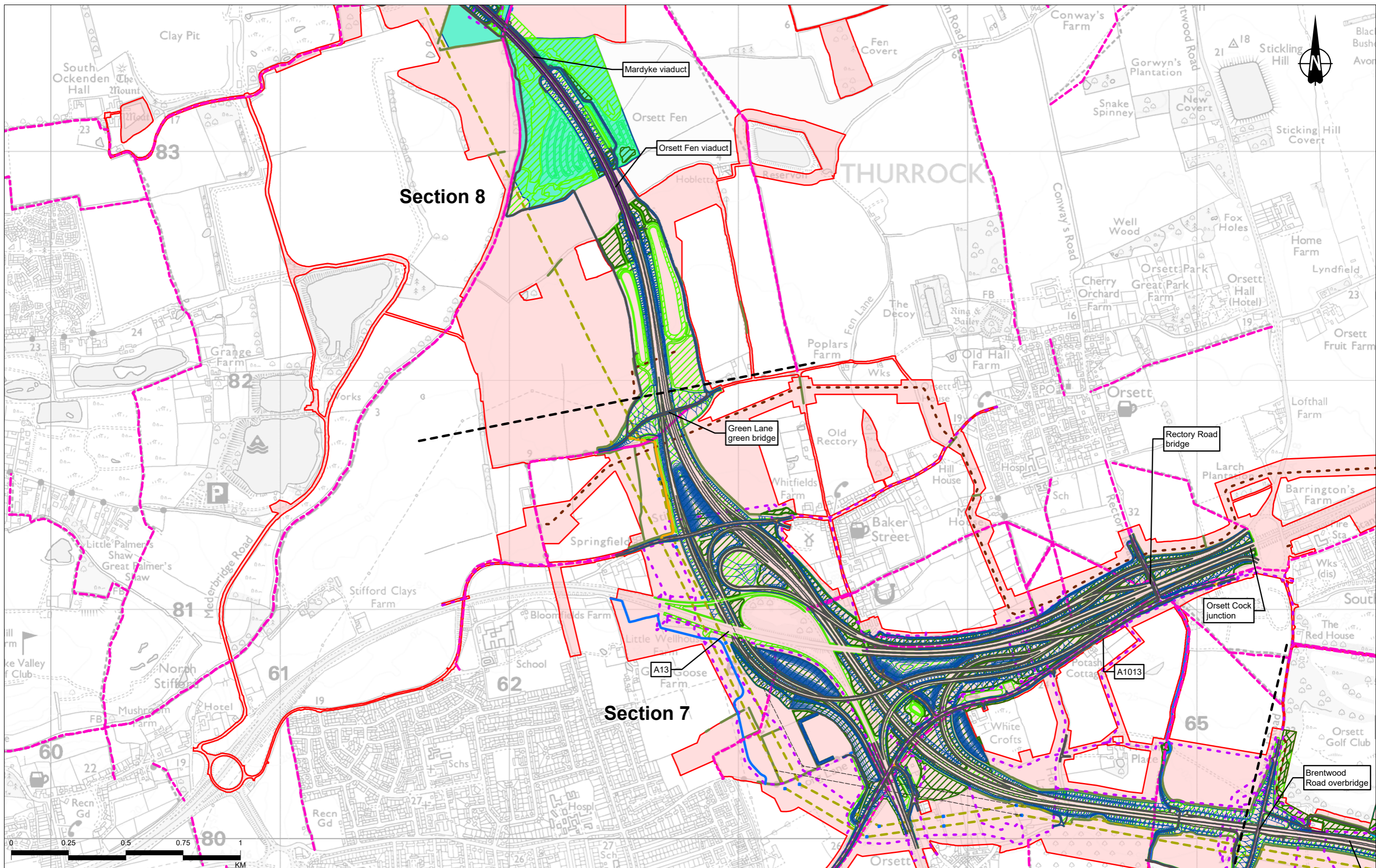
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- Earthworks
- Order Limits
- Operational zones
- Existing Public Rights of Way
- Proposed acoustic barrier
- Main river diversion
- Ordinary watercourse/ditch diversion
- Proposed hedgerow
- Flood compensation area
- Proposed grassland planting
- Proposed woodland planting
- Woodland mitigation planting
- Proposed Nitrogen deposition compensation planting
- Proposed Public Rights of Way and Upgrades
- New pegasus crossing
- New signalled crossing
- New uncontrolled crossing
- New footpath
- Shared use route (pedestrian/cycle)
- New permissive pedestrian cycle route
- New brideway
- Upgraded brideway
- New permissive brideway
- Existing permissive brideway resurfaced
- Shared use route (pedestrian/cycle/horse-riders)
- Diverted footpath/ permissive brideway use
- Upgraded byway
- Proposed Utility Diversions
- Multi-utility networks - permanent alignment
- Existing overhead cables to be removed
- Modified or new HV tower
- Existing HV tower to be removed
- Overhead electricity works - permanent alignment
- Gas networks - permanent alignment



Client: national highways

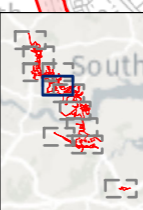
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Page 6 of 11					
Drawing Number	HE540039-CJV-EGN-SZP_EGNE0000000-DR-LE-50002				



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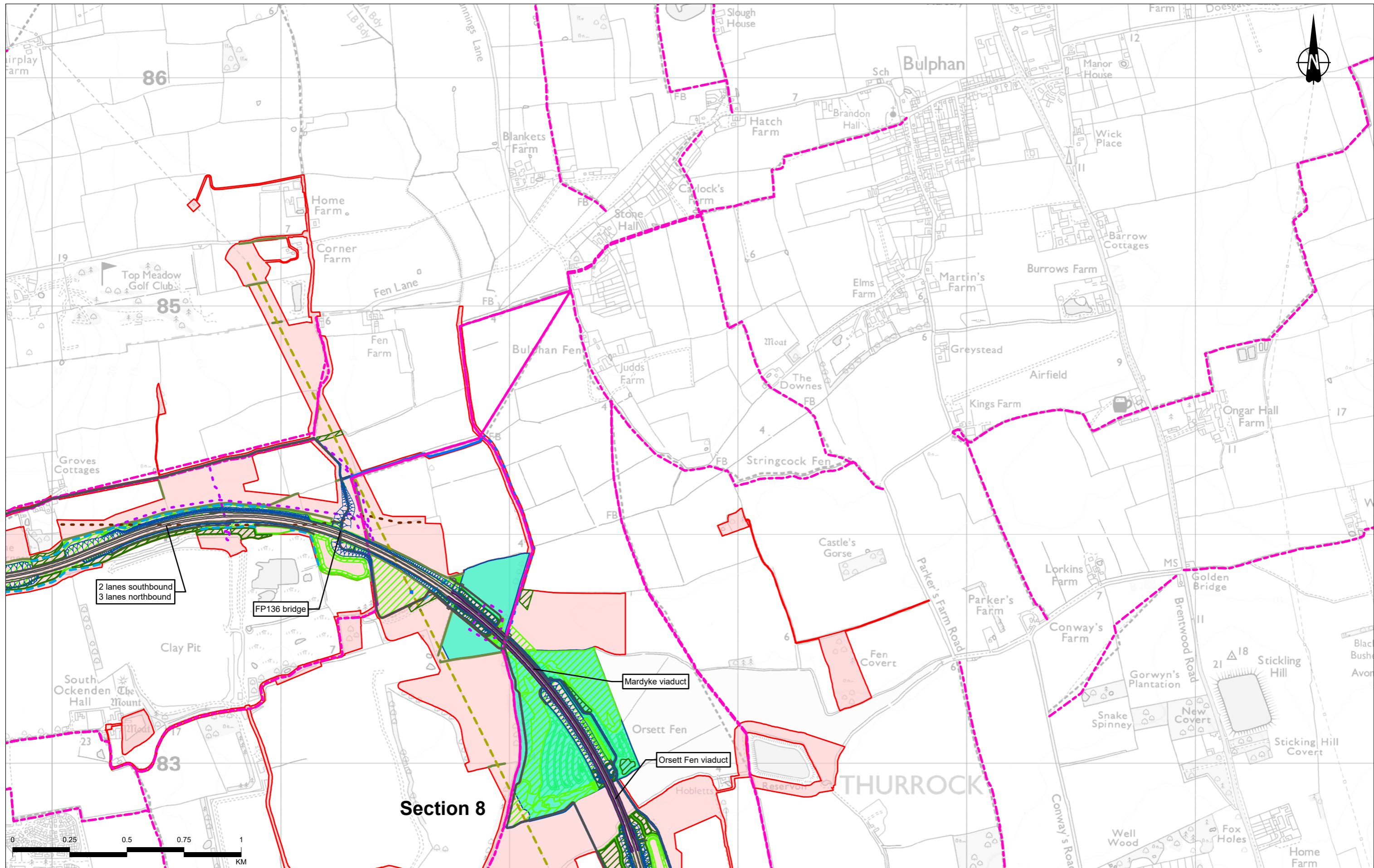
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Route alignment	Ordinary watercourse/ditch diversion
Earthworks	Proposed hedgerow
Order Limits	Flood compensation area
Operational zones	Proposed grassland planting
Existing Public Rights of Way	Proposed woodland planting
Proposed acoustic barrier	Proposed Ancient Woodland mitigation planting
Main river diversion	Proposed Nitrogen deposition compensation planting
Proposed Public Rights of Way and Upgrades	New pegasus crossing
New signalled crossing	New uncontrolled crossing
New footpath	Shared use route (pedestrian/cycle)
New permissive pedestrian cycle route	New permissive pedestrian cycle route
New bridleway	Upgraded bridleway
Upgraded bridleway	New permissive bridleway
New permissive bridleway	Existing permissive bridleway resurfaced
Shared use route (pedestrian/cycle/horse-riders)	Shared use route (pedestrian/cycle/horse-riders)
Proposed Utility Diversions	Multi-utility networks - permanent alignment
Diverted footpath/permissive bridleway use	Upgraded byway
Existing overhead cables to be removed	Modified or new HV tower
Existing HV tower to be removed	Overhead electricity works - permanent alignment
Gas networks - permanent alignment	



Client: national highways

Project: LOWER THAMES CROSSING

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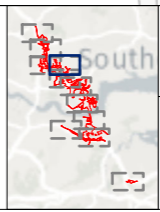


Section 8

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P03	S9	05/09/2023	Deadline 4	MW	LN	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

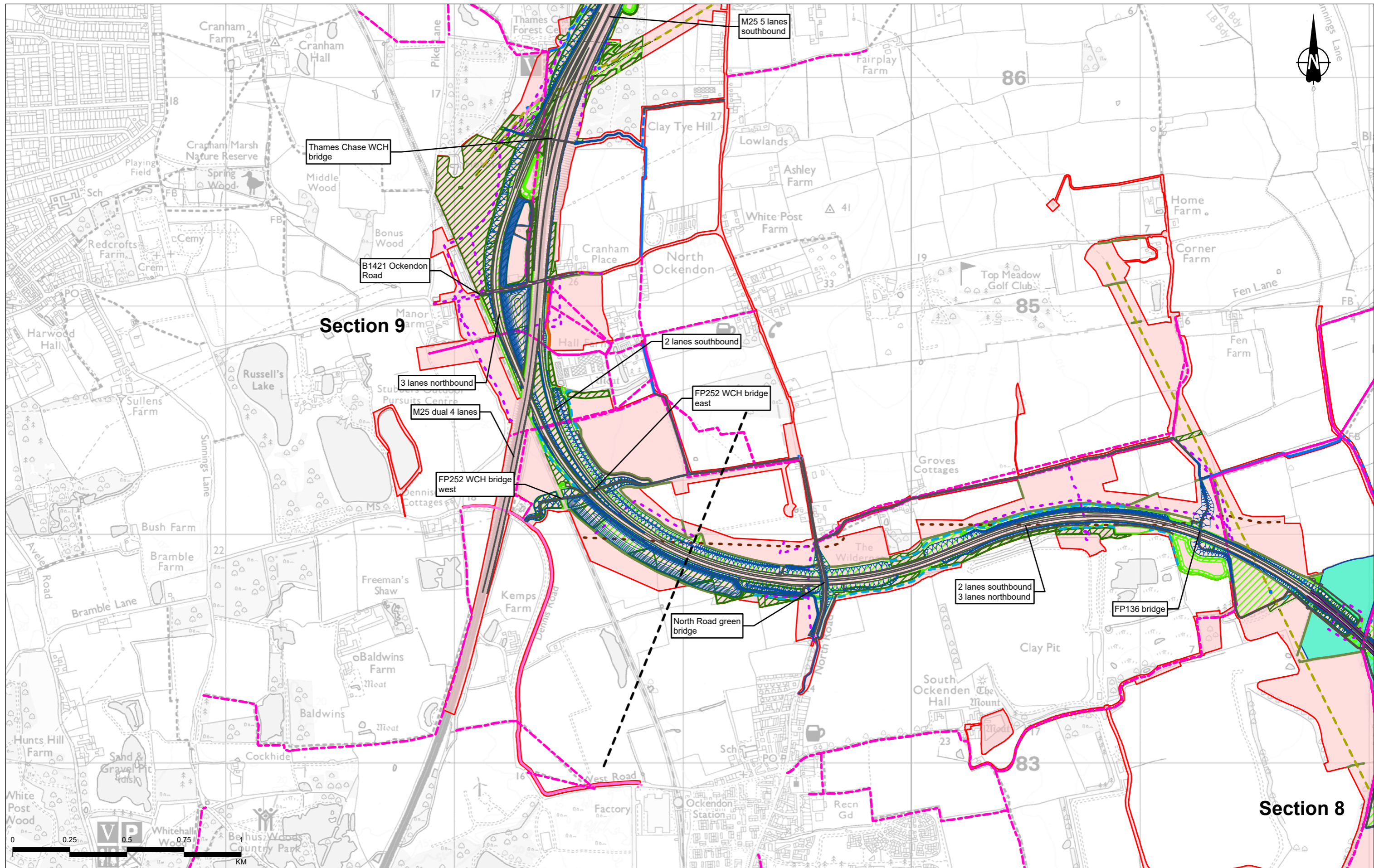
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Client: **national highways**

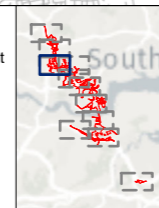
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Drawing Number	HE540039-CJV-EGN-SZP_EGNE0000000-DR-LE-50002				



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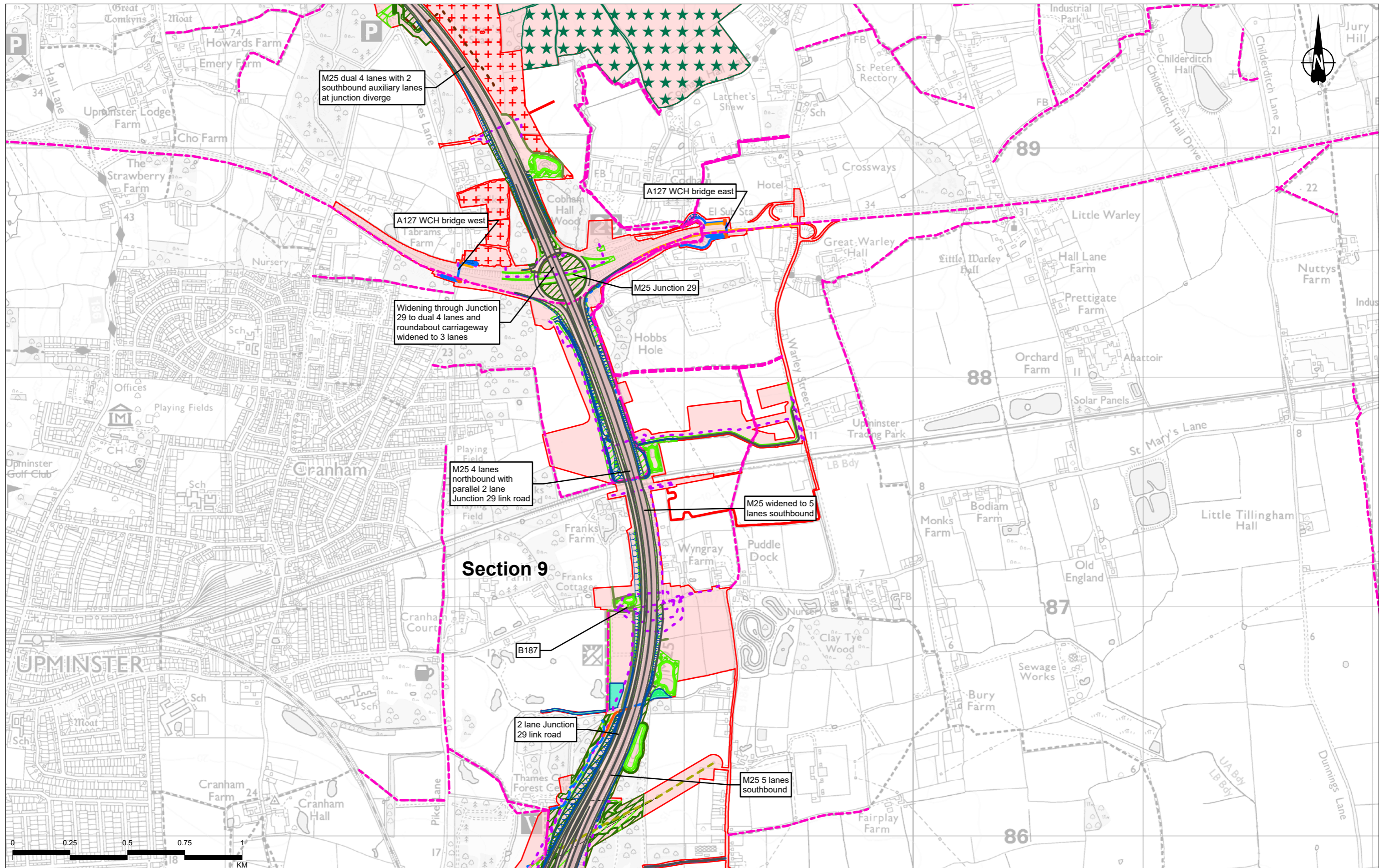
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Client: national highways

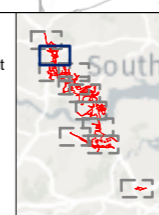
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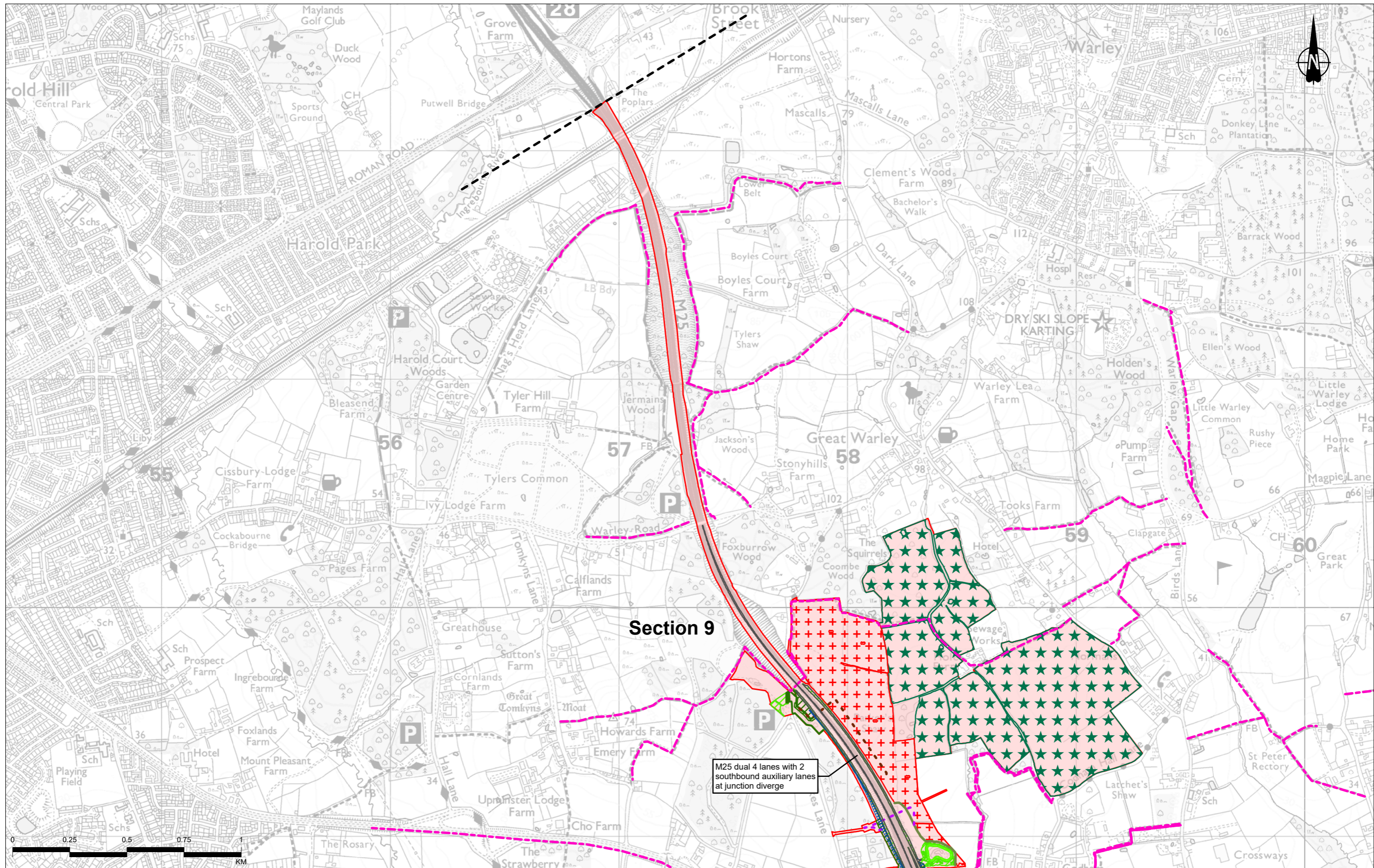
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— Earthworks	— Proposed hedgerow
— Operational zones	— Flood compensation area
— Existing Public Rights of Way	— Proposed grassland planting
— Proposed acoustic barrier	— Proposed woodland planting
— Main river diversion	— Proposed Ancient Woodland mitigation planting
— Proposed Ancient Woodland mitigation planting	— Proposed Nitrogen deposition
— Proposed Nitrogen deposition	— Shared use route (pedestrian/cycle)
— Shared use route (pedestrian/cycle)	— New permissive pedestrian cycle route
— New permissive pedestrian cycle route	— New signalled crossing
— New signalled crossing	— New uncontrolled crossing
— New uncontrolled crossing	— New footpath
— New footpath	— Existing permissive brideway resurfaced
— Existing permissive brideway resurfaced	— Shared use route (pedestrian/cycle/horse-riders)
— Shared use route (pedestrian/cycle/horse-riders)	— Diverted footpath/permissive brideway use
— Diverted footpath/permissive brideway use	— Upgraded byway
— Upgraded byway	— Proposed Utility Diversions
— Proposed Utility Diversions	— Multi-utility networks - permanent alignment
— Multi-utility networks - permanent alignment	— Existing overhead cables to be removed
— Existing overhead cables to be removed	— Modified or new HV tower
— Modified or new HV tower	— Existing HV tower to be removed
— Existing HV tower to be removed	— Overhead electricity works - permanent alignment
— Overhead electricity works - permanent alignment	— Gas networks - permanent alignment



Client: **national highways**

Project: **LOWER THAMES CROSSING**

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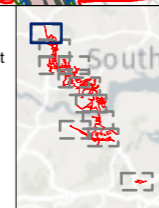
Section 9

M25 dual 4 lanes with 2 southbound auxiliary lanes at junction diverge

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