

## Lower Thames Crossing

### 6.2 Environmental Statement Figures Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds (Tracked changes version)

APFP Regulation 5(2)(a)

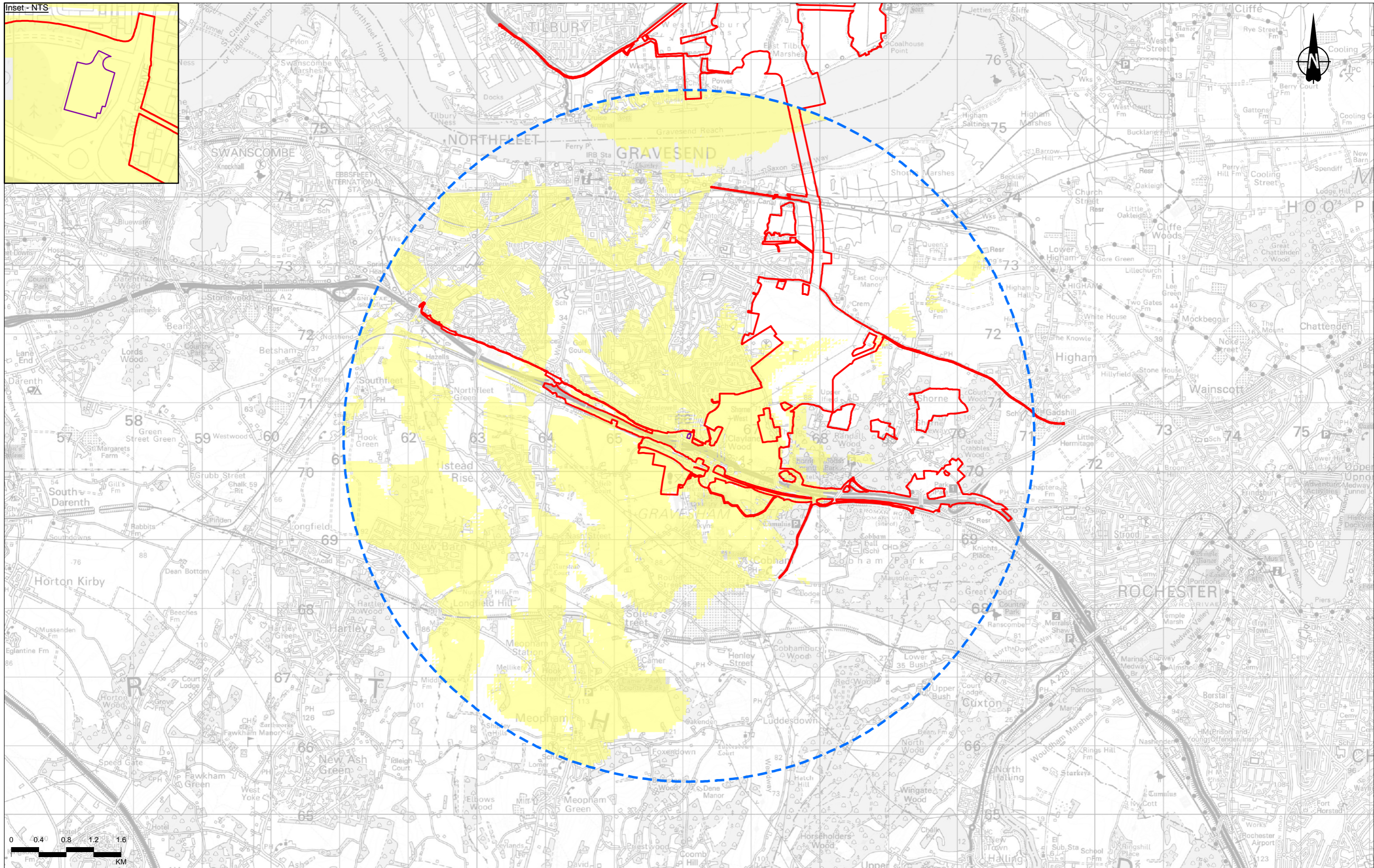
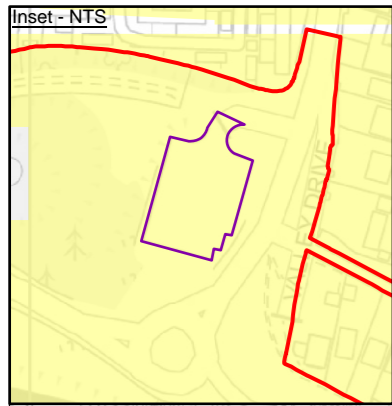
Infrastructure Planning (Applications:  
Prescribed Forms and Procedure)  
Regulations 2009

Volume 6

**DATE: September 2023**  
**DEADLINE: 4**

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

**VERSION: 2.0**

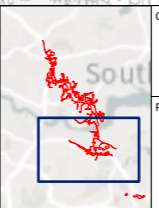


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<table border="1"> <tr> <td>P03</td> <td>S8</td> <td>09/08/2022</td> <td>DCO Application</td> <td>RG</td> <td>SK</td> <td>BF</td> </tr> <tr> <td>P04</td> <td>S9</td> <td>16/08/2023</td> <td>Deadline 4</td> <td>CD</td> <td>SK</td> <td>BF</td> </tr> <tr> <td>Rev</td> <td>Status</td> <td>Rev. Date</td> <td>Purpose of revision</td> <td>Drawn</td> <td>Checked</td> <td>Approved</td> </tr> </table>	P03	S8	09/08/2022	DCO Application	RG	SK	BF	P04	S9	16/08/2023	Deadline 4	CD	SK	BF	Rev	Status	Rev. Date	Purpose of revision	Drawn	Checked	Approved
P03	S8	09/08/2022	DCO Application	RG	SK	BF															
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Checked	Approved															

Legend	
	Order Limits
	5km offset from construction compound
	Marling Cross compound
	Area identifying combined visibility of all anticipated construction operations within Marling Cross compound

Notes:

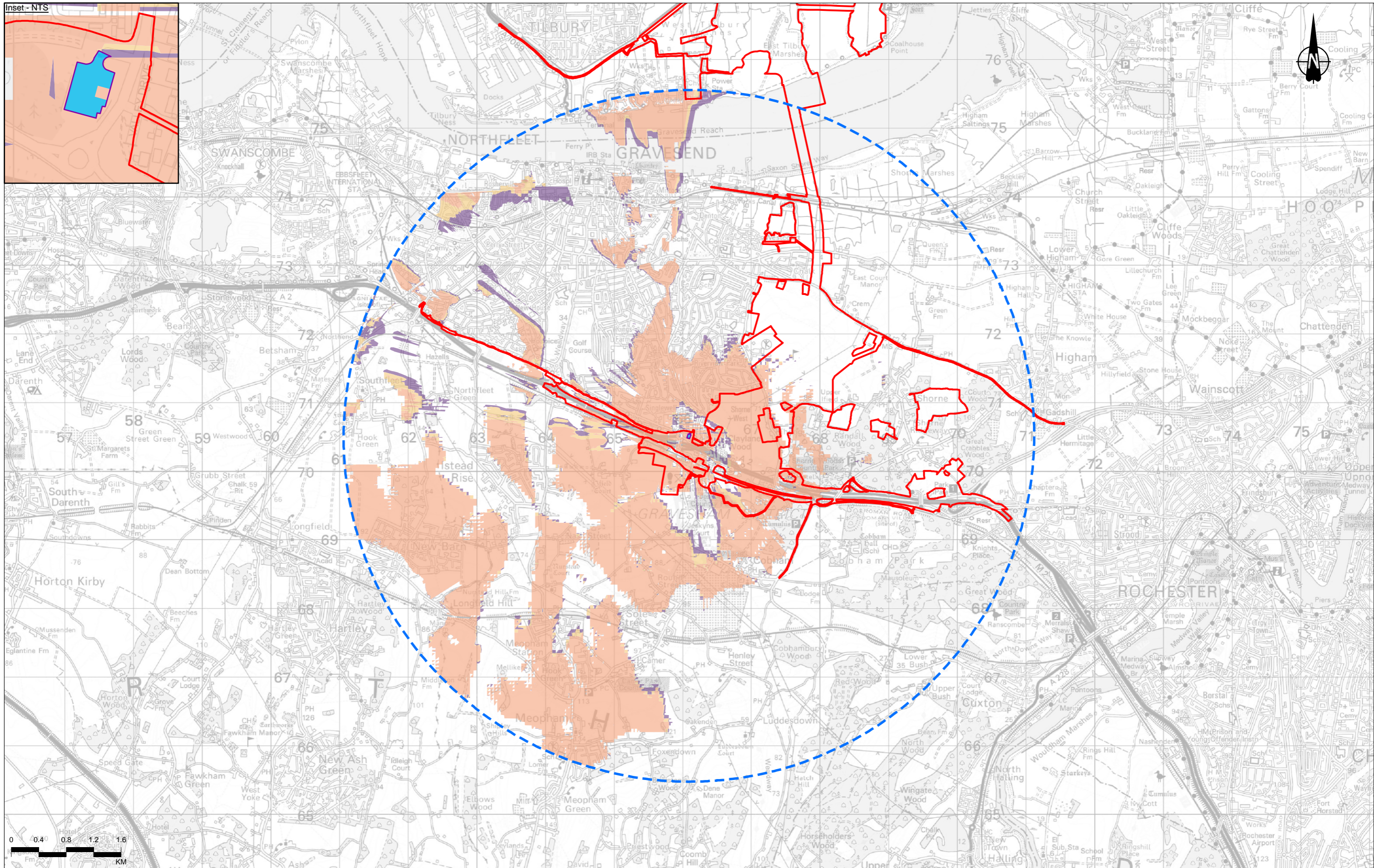
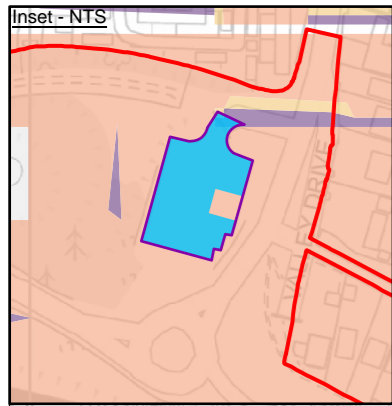
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Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Marling Cross Compound (Overview)				
	Page 1 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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	Order Limits
	5km offset from construction compound
	Marling Cross compound
	Marling Cross compound - max 6m high operations

<b>Zone of Theoretical Visibility (ZTV):</b>	
<b>Theoretical visibility of max 6m high operations within Marling Cross compound</b>	
	Area identifying 1 - 33% of operations visible
	Area identifying 34 - 66% of operations visible
	Area identifying 67 - 100% of operations visible

**Notes:**

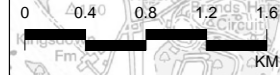
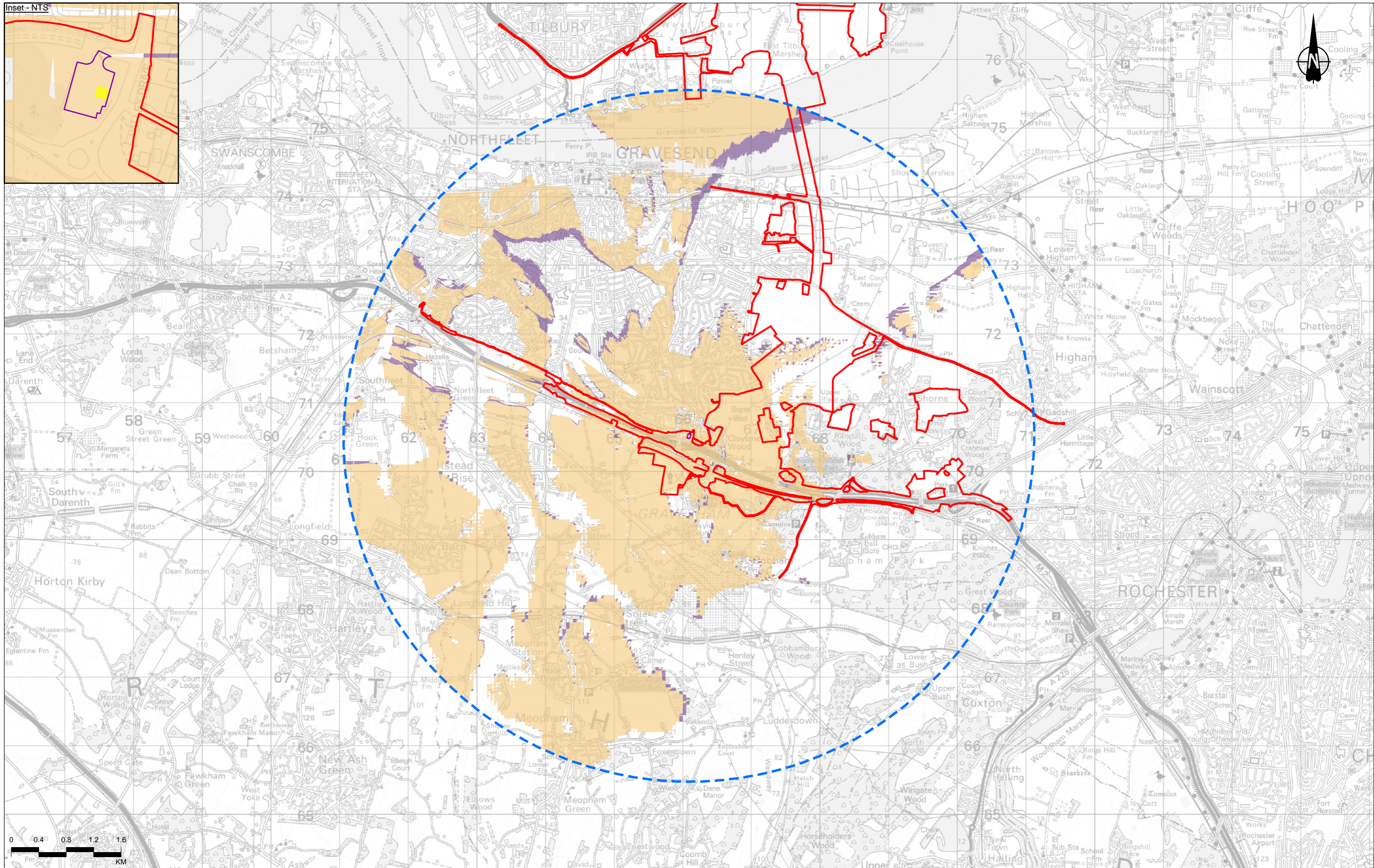
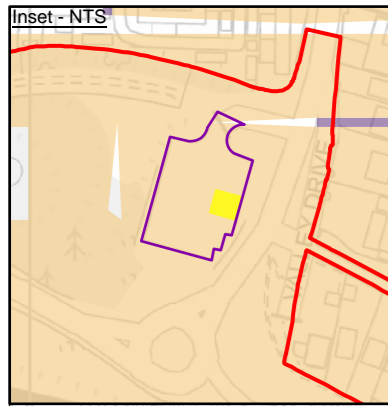
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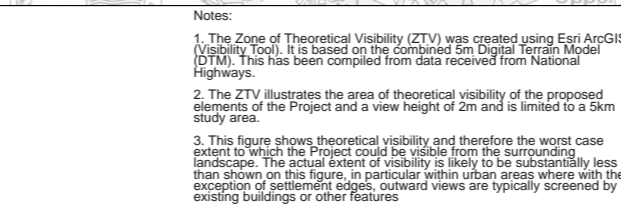
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	Page 2 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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<b>Legend</b>						
	Order Limits					
	5km offset from construction compound					
	Marling Cross compound					
	Marling Cross compound - max 15m high operations					
P03	S8	09/08/2022	DCO Application	RG	SK	BF
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<b>Zone of Theoretical Visibility (ZTV):</b>	
<b>Theoretical visibility of max 15m high operations within Marling Cross compound</b>	
	Area identifying 1 - 33% of operations visible
	Area identifying 34 - 66% of operations visible

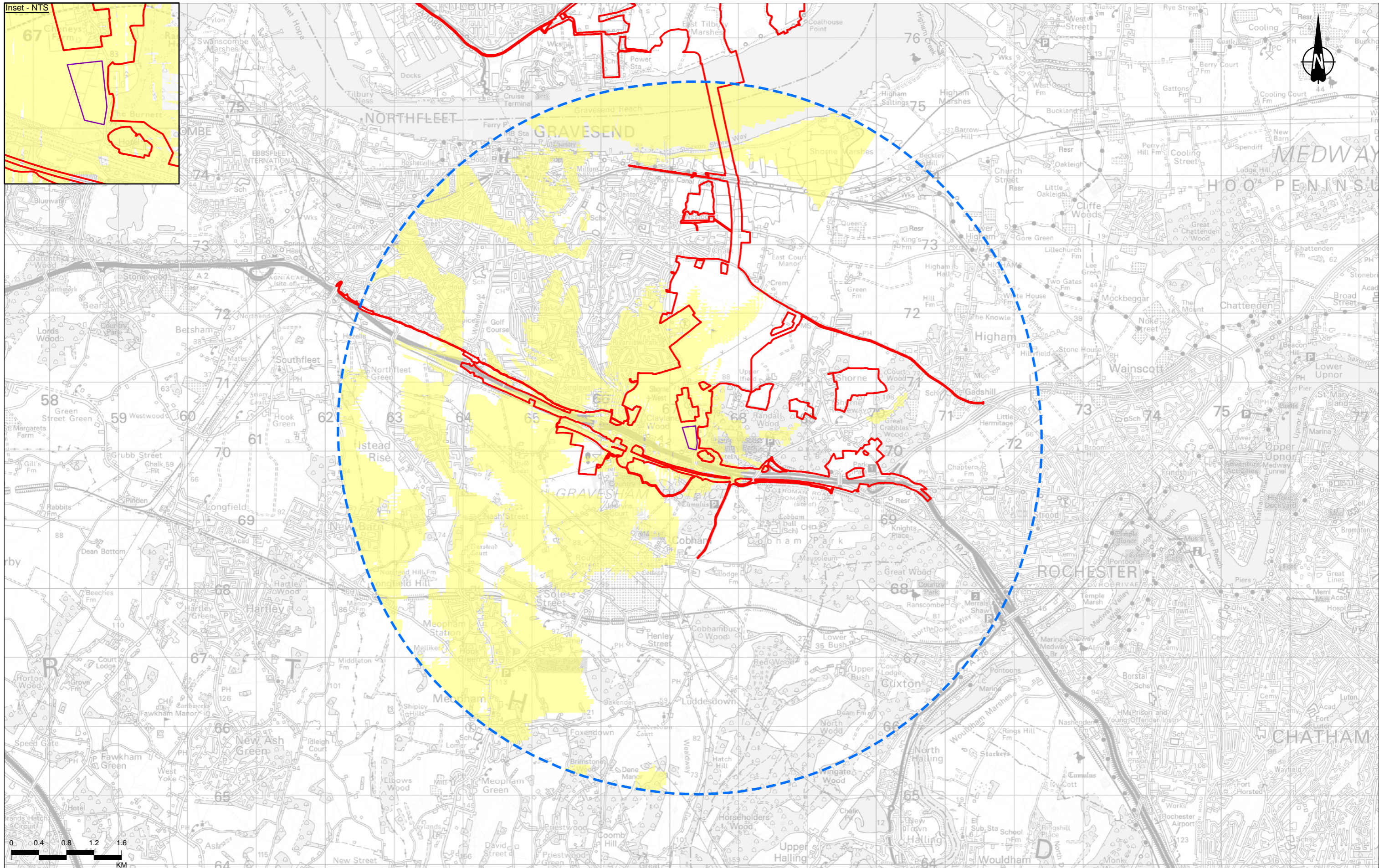
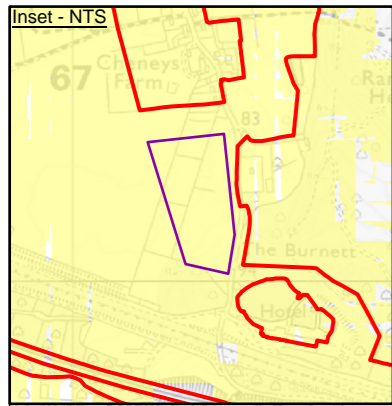
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**national highways**

Project  
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Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Marling Cross Compound (Visibility of Max. 15m High Operations)					
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027					
Page 3 of 50						



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- Legend**
- Order Limits
  - 5km offset from construction compound
  - A2 compound
  - Area identifying combined visibility of all anticipated construction operations within A2 compound

**Notes:**

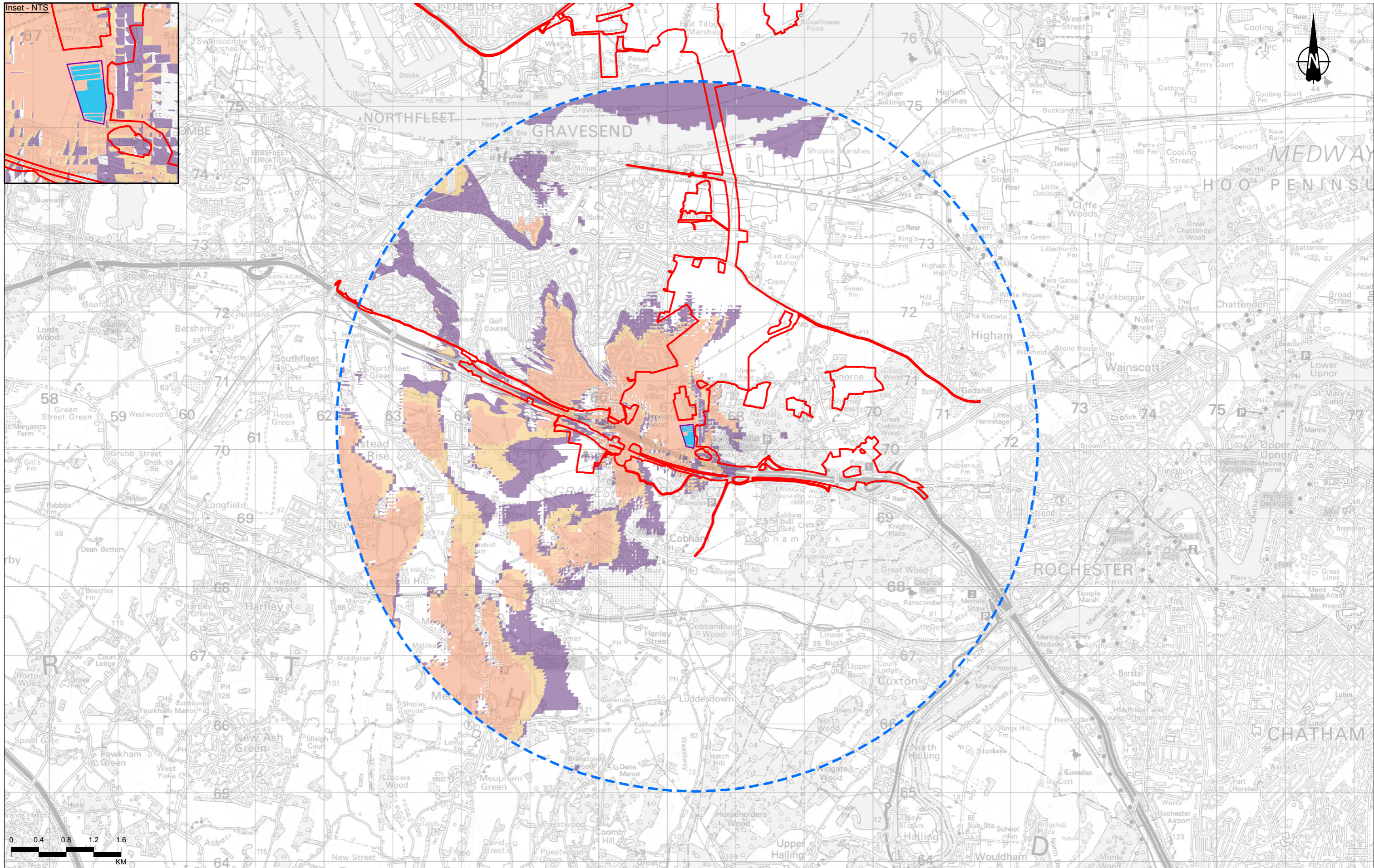
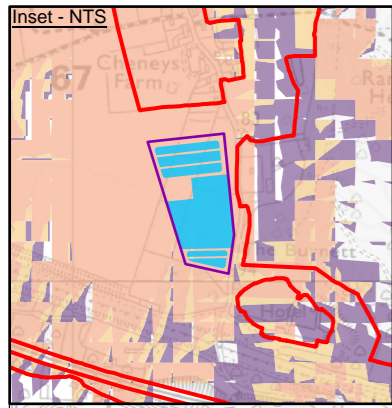
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	Page 4 of 50				
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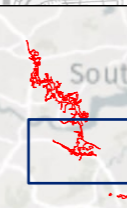
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- Legend**
- Order Limits
  - 5km offset from construction compound
  - A2 compound
  - A2 compound - max 6m high operations

- Zone of Theoretical Visibility (ZTV):**  
**Theoretical visibility of max 6m high operations within A2 compound**
- Area identifying 1 - 33% of operations visible
  - Area identifying 34 - 66% of operations visible
  - Area identifying 67 - 100% of operations visible

**Notes:**

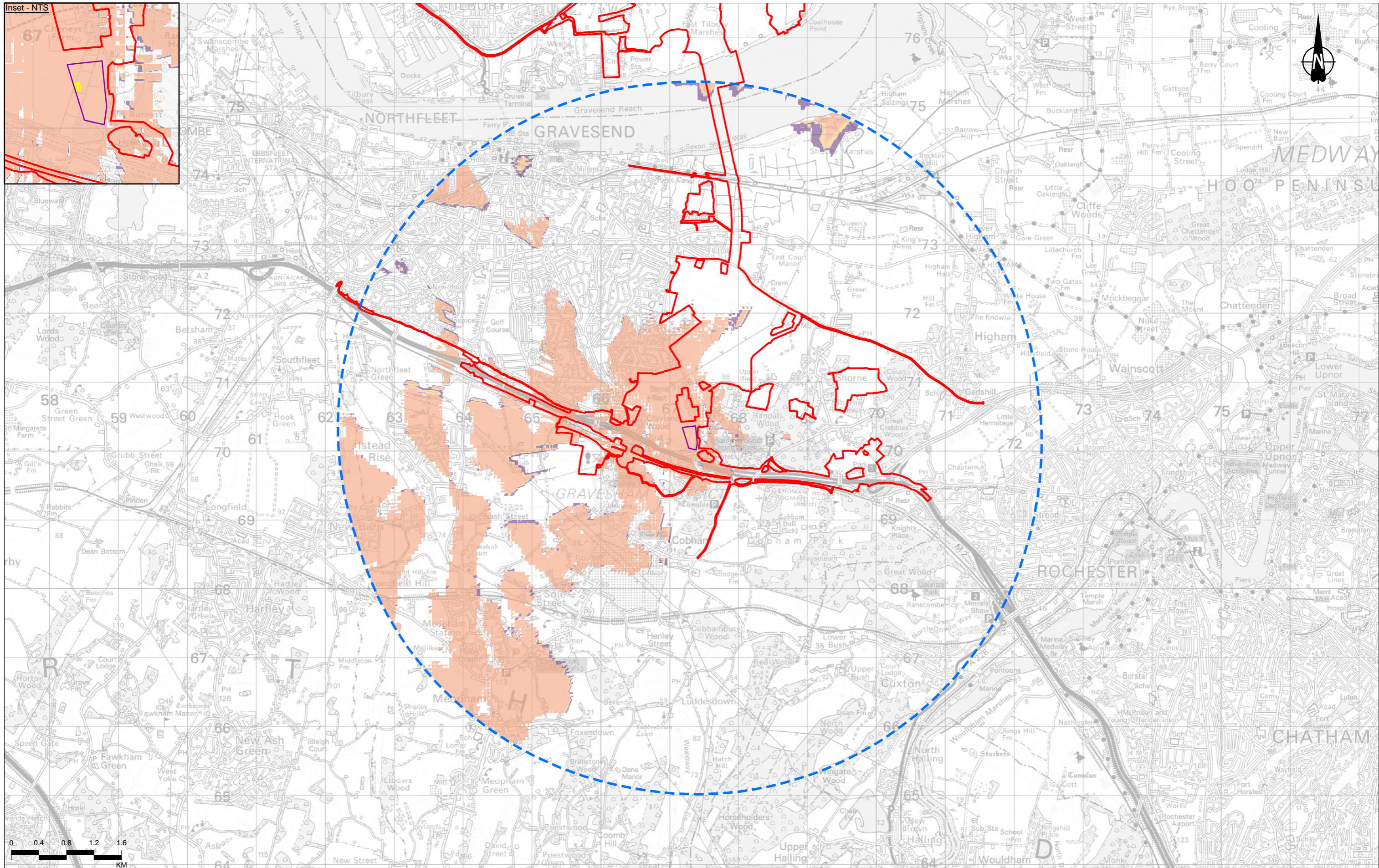
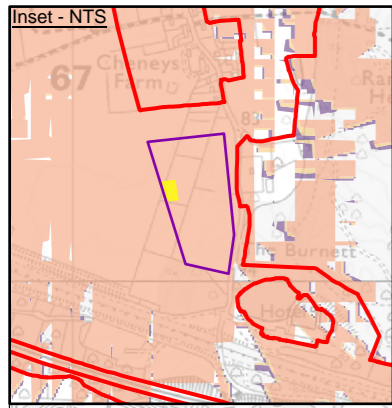
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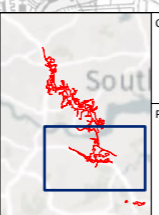
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Legend	
	Order Limits
	5km offset from construction compound
	A2 compound
	A2 compound - max 15m high operations

Zone of Theoretical Visibility (ZTV):	
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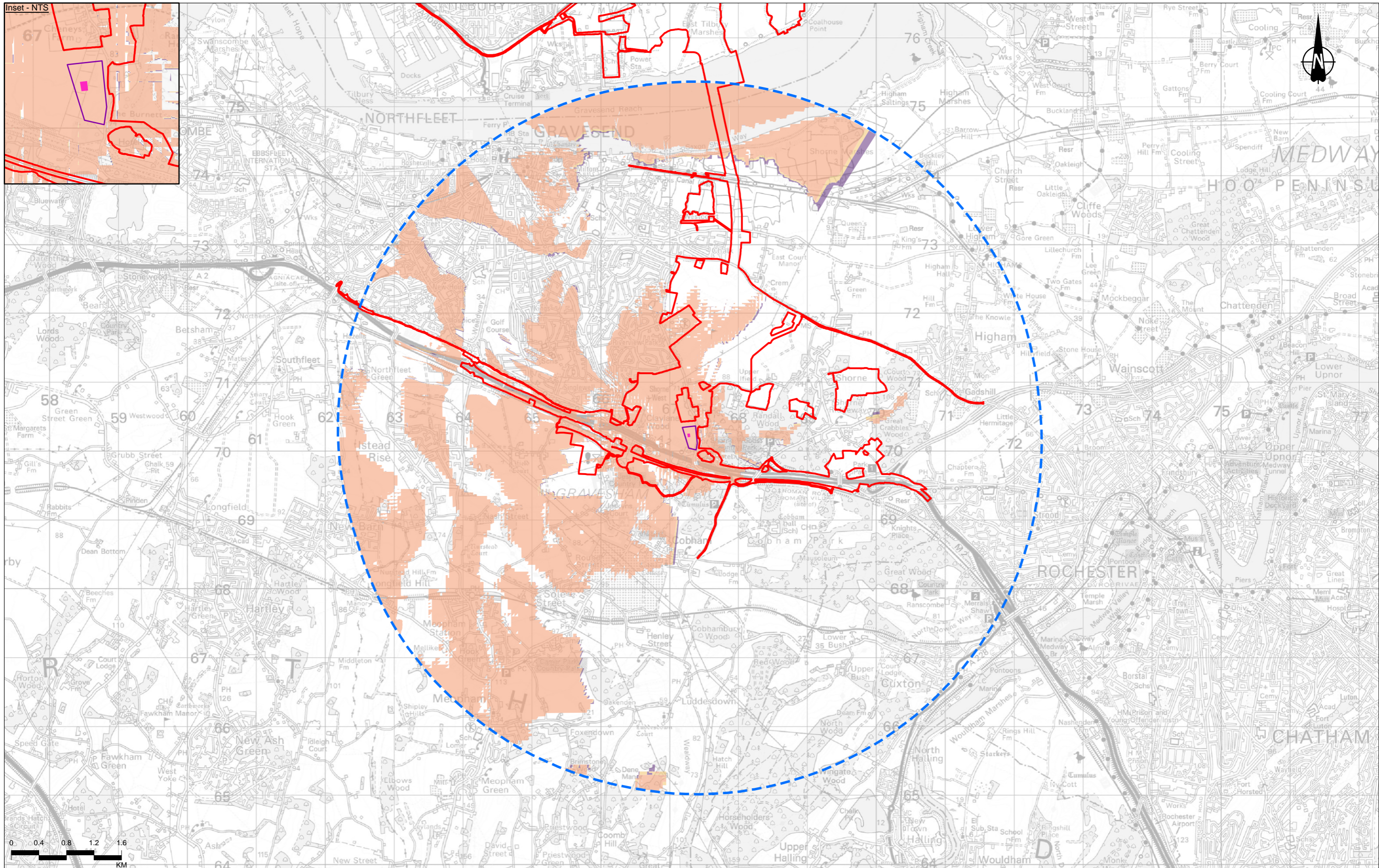
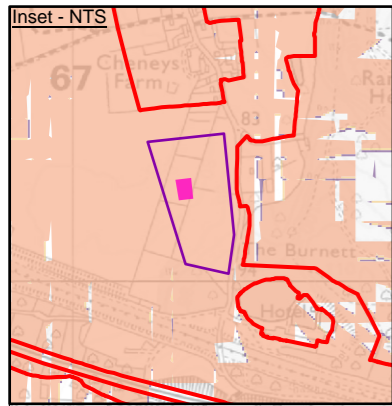
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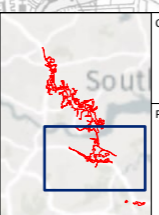
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Legend	
	Order Limits
	5km offset from construction compound
	A2 compound
	A2 compound - max 25m high operations

Zone of Theoretical Visibility (ZTV): Theoretical visibility of max 25m high operations within A2 compound	
	Area identifying 1 - 33% of operations visible
	Area identifying 34 - 66% of operations visible
	Area identifying 67 - 100% of operations visible

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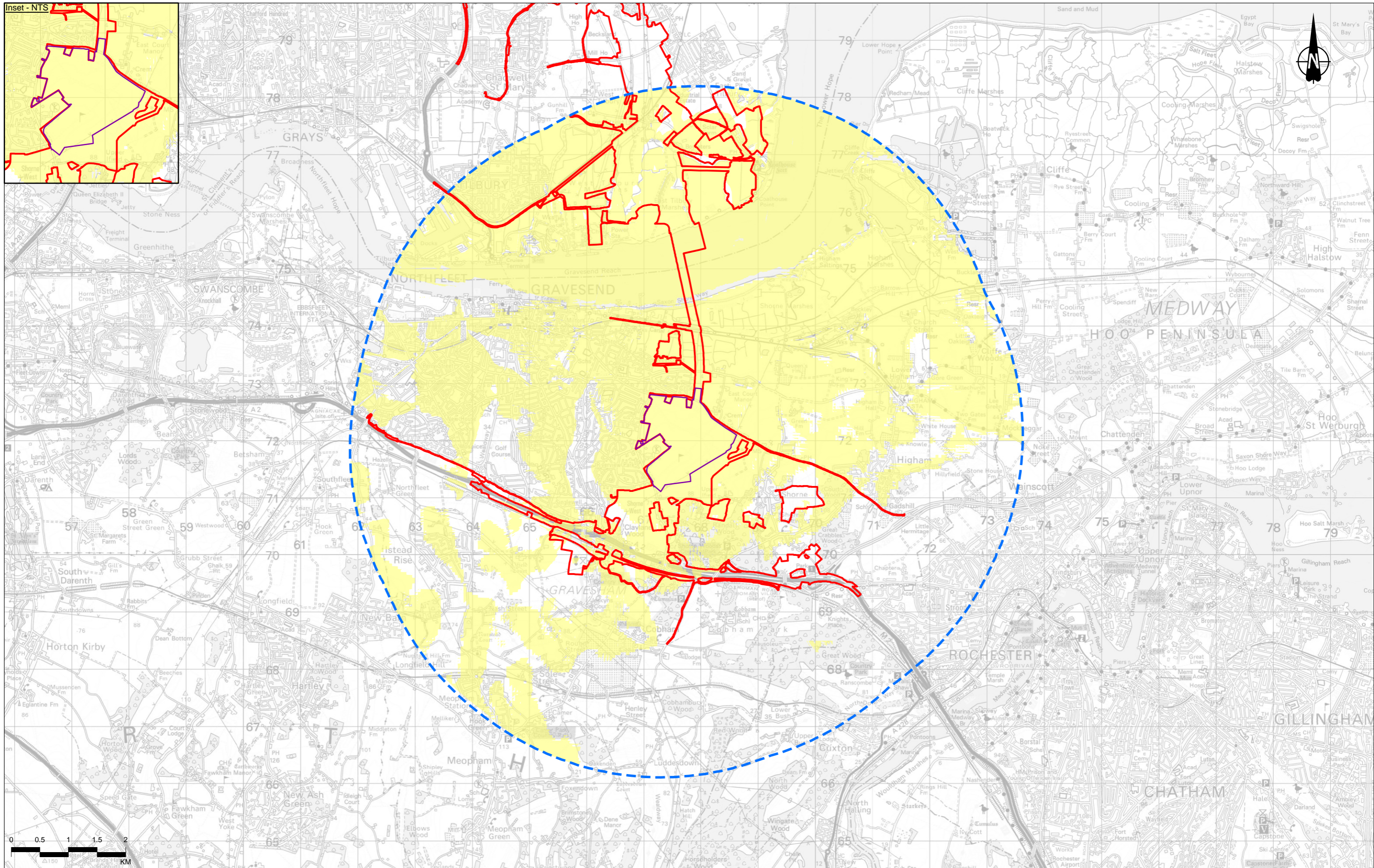
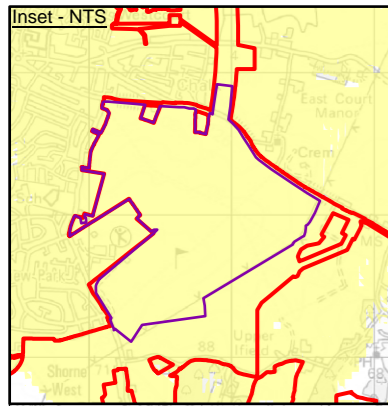


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Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - A2 Compound (Visibility of Max. 25m High Operations) Page 7 of 50				
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**Legend**

- Order Limits
- 5km offset from construction compound
- Southern Tunnel Entrance compound
- Area identifying combined visibility of all anticipated construction operations within Southern Tunnel Entrance compound

**Notes:**

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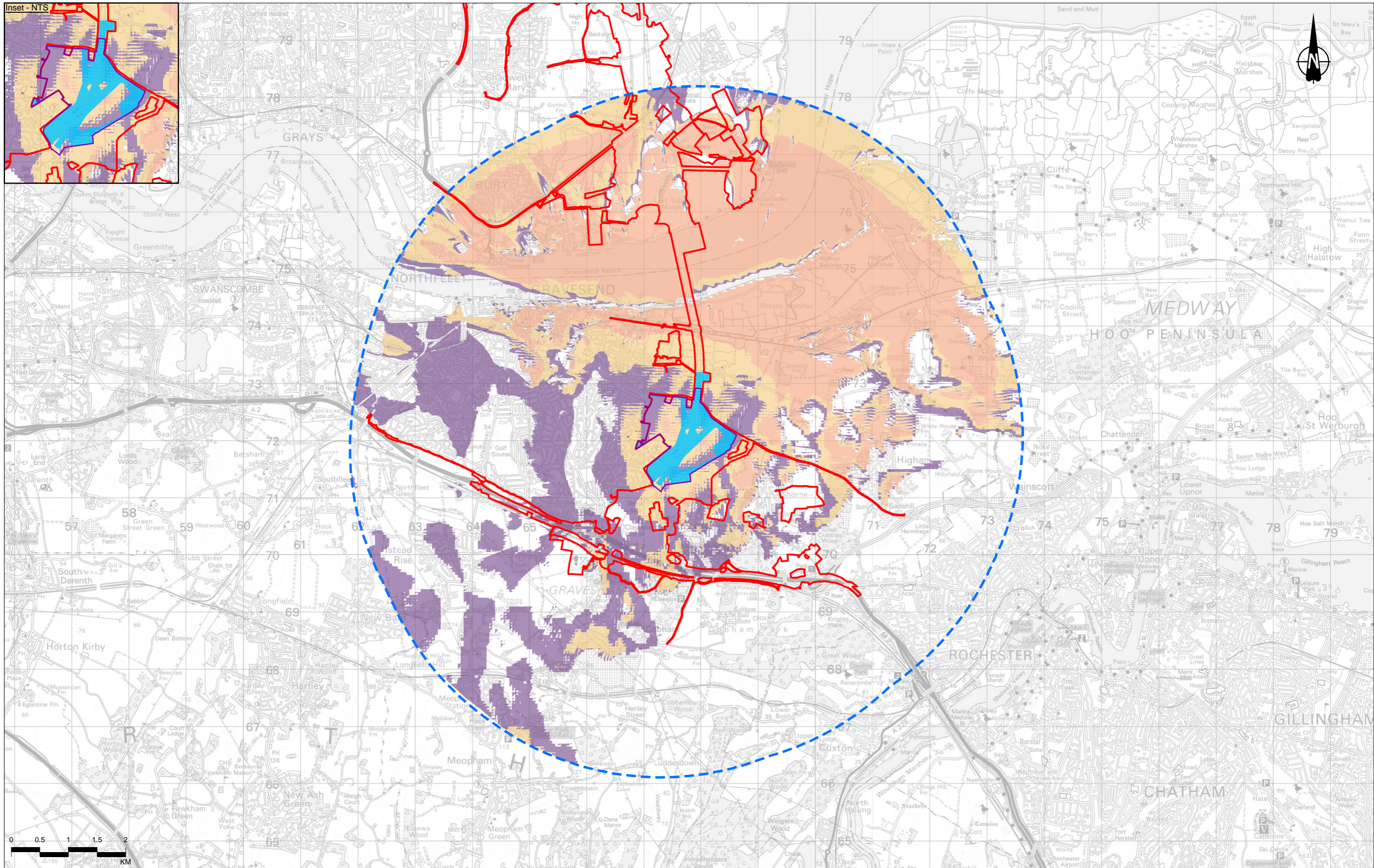
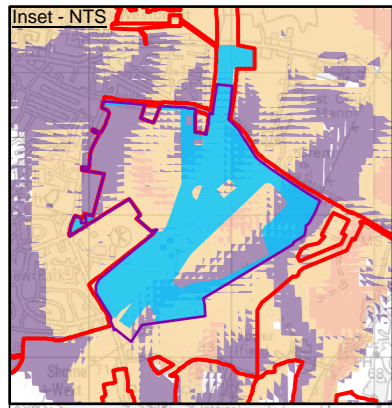


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Application Document Number	TR010032/APP/6.2	Scale	1:60,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Southern Tunnel Entrance Compound (Overview)				
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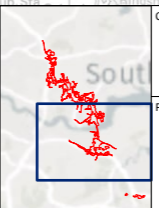
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Legend	
	Order Limits
	5km offset from construction compound
	Southern Tunnel Entrance compound
	Southern Tunnel Entrance compound - max 6m high operations

Zone of Theoretical Visibility (ZTV):	
Theoretical visibility of max 6m high operations within Southern Tunnel Entrance compound	
	Area identifying 1 - 33% of operations visible
	Area identifying 34 - 66% of operations visible
	Area identifying 67 - 100% of operations visible

**Notes:**

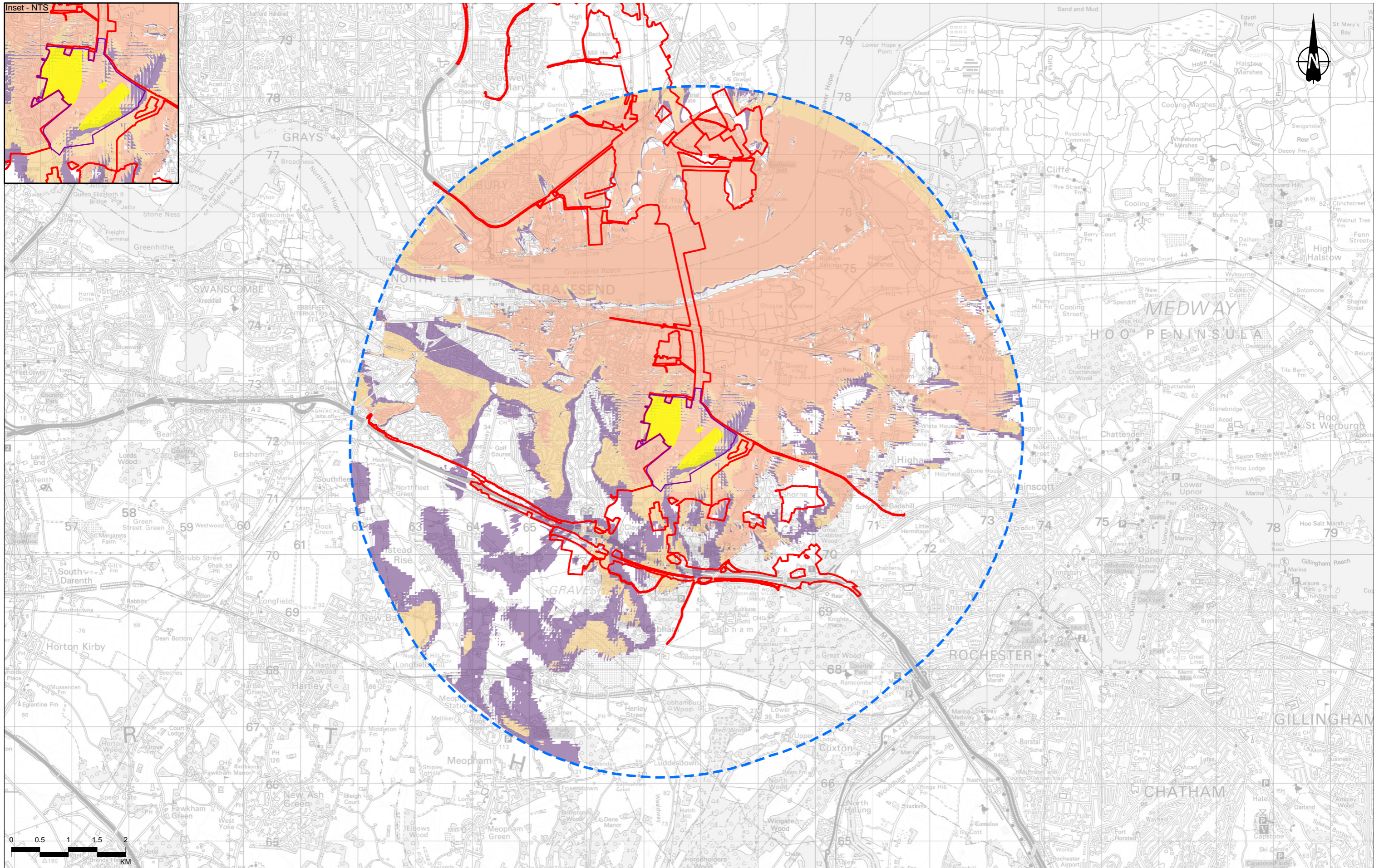
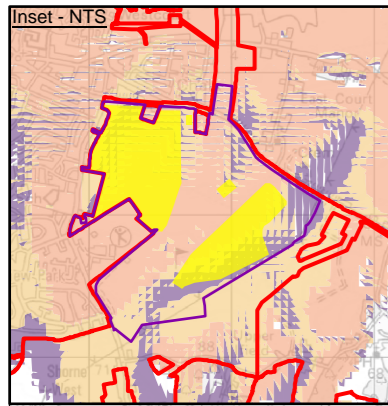
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**Legend**

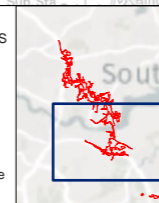
- Order Limits
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- Southern Tunnel Entrance compound - max 15m high operations

**Zone of Theoretical Visibility (ZTV):**  
**Theoretical visibility of max 15m high operations within Southern Tunnel Entrance compound**

- Area identifying 1 - 33% of operations visible
- Area identifying 34 - 66% of operations visible
- Area identifying 67 - 100% of operations visible

**Notes:**

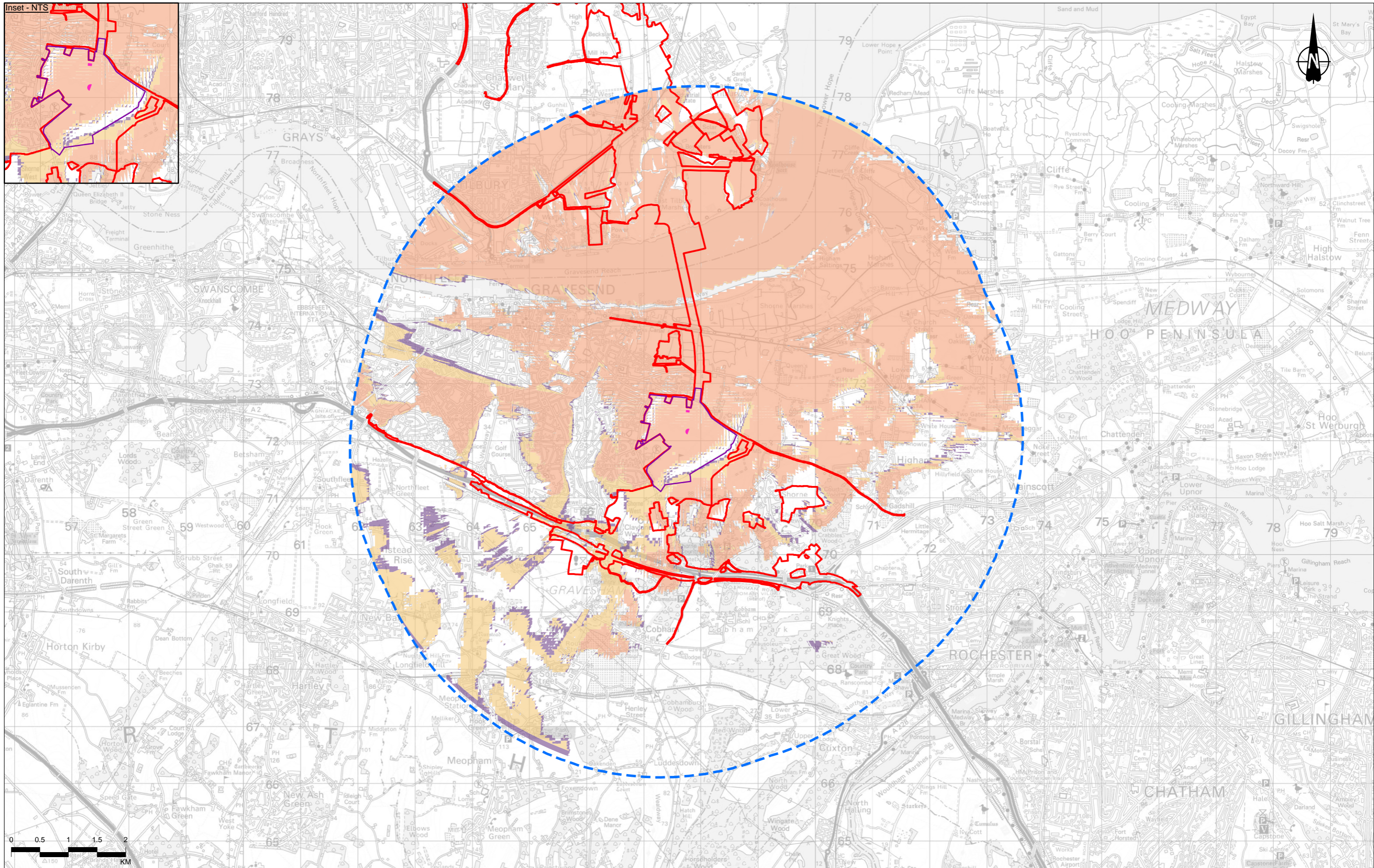
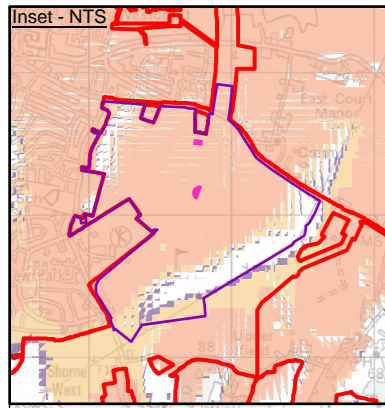
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Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	PINS SUBMISSION		Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2		Scale	1:60,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Southern Tunnel Entrance Compound (Visibility of Max. 15m High Operations)					
	Page 10 of 50					
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027					



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P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

**Legend**

- Order Limits
- 5km offset from construction compound
- Southern Tunnel Entrance compound
- Southern Tunnel Entrance compound - max 25m high operations

**Zone of Theoretical Visibility (ZTV):**  
Theoretical visibility of max 25m high operations within Southern Tunnel Entrance compound

- Area identifying 1 - 33% of operations visible
- Area identifying 34 - 66% of operations visible
- Area identifying 67 - 100% of operations visible

**Notes:**

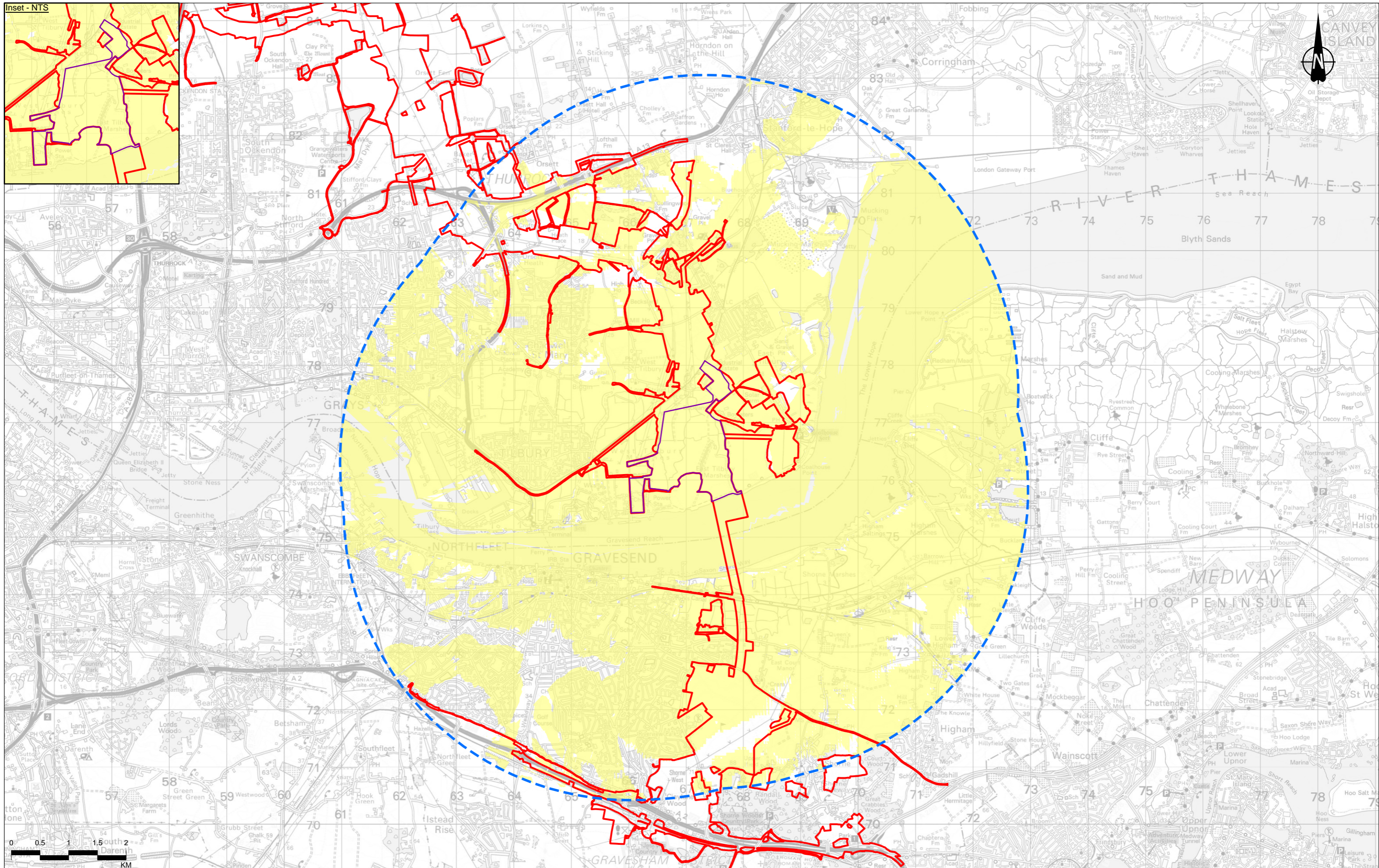
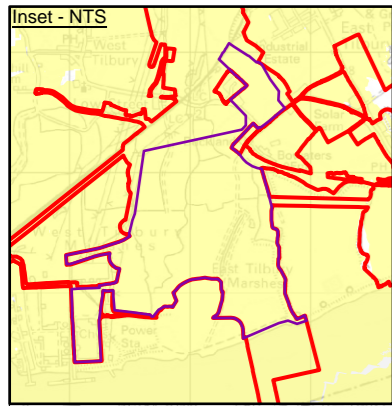
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Project: **LOWER THAMES CROSSING**

Status	PINS SUBMISSION		Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2		Scale	1:60,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Southern Tunnel Entrance Compound (Visibility of Max. 25m High Operations) Page 11 of 50					
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027					



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**Legend**

- Order Limits
- 5km offset from construction compound
- Northern Tunnel Entrance compound
- Area identifying combined visibility of all anticipated construction operations within Northern Tunnel Entrance compound

P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

**Notes:**

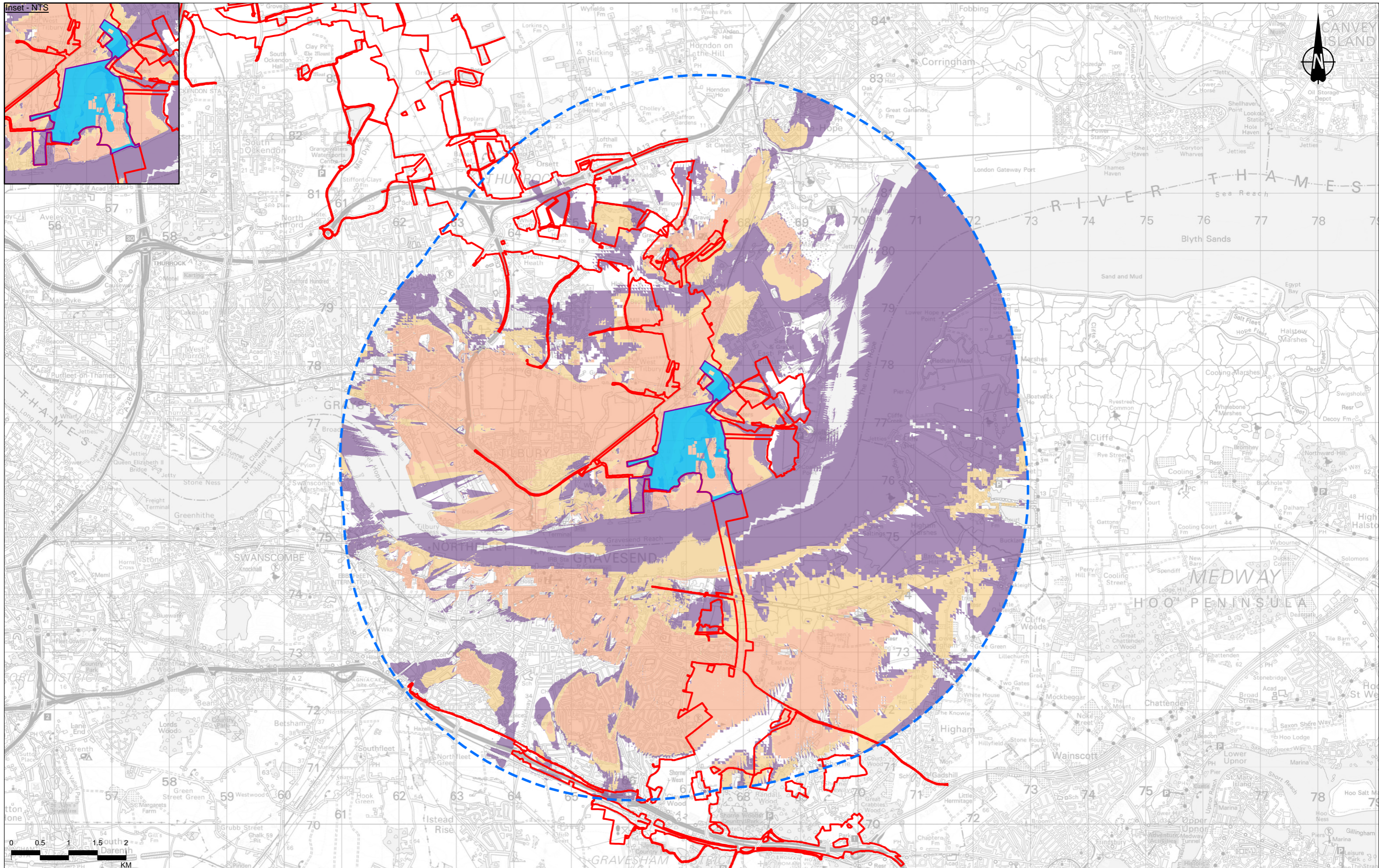
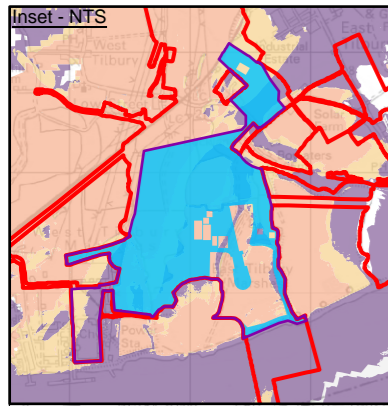
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Client **national highways**

Project **LOWER THAMES CROSSING**

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Application Document Number	TR010032/APP/6.2	Scale	1:60,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Northern Tunnel Entrance Compound (Overview)				
	Page 12 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



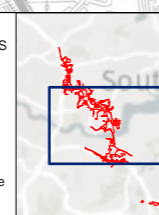
P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

Legend	
	Order Limits
	5km offset from construction compound
	Northern Tunnel Entrance compound
	Northern Tunnel Entrance compound - max 6m high operations

Zone of Theoretical Visibility (ZTV):	
<b>Theoretical visibility of max 6m high operations within Northern Tunnel Entrance compound</b>	
	Area identifying 1 - 33% of operations visible
	Area identifying 34 - 66% of operations visible
	Area identifying 67 - 100% of operations visible

**Notes:**

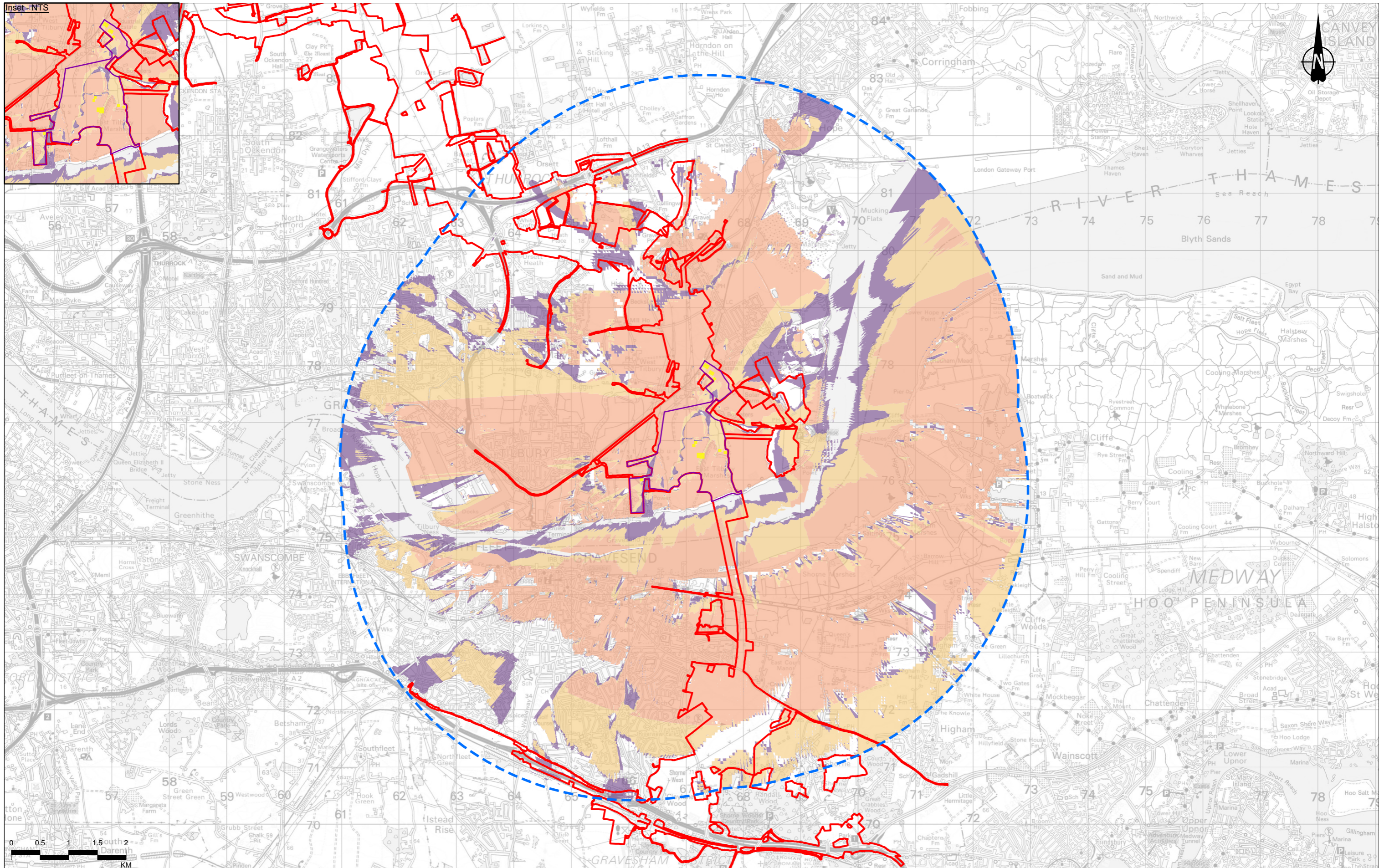
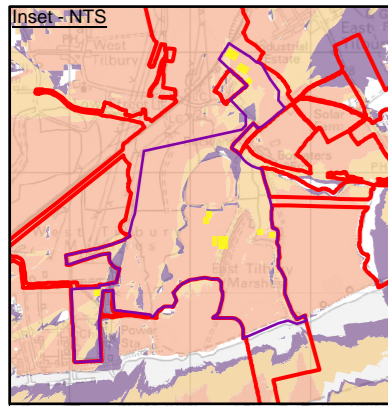
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Client:

Project: **LOWER THAMES CROSSING**

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:60,000		
Figure Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Northern Tunnel Entrance Compound (Visibility of Max. 6m High Operations)				
	Page 13 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

**Legend**

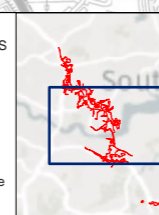
- Order Limits
- 5km offset from construction compound
- Northern Tunnel Entrance compound
- Northern Tunnel Entrance compound - max 15m high operations

**Zone of Theoretical Visibility (ZTV):**  
**Theoretical visibility of max 15m high operations within Northern Tunnel Entrance compound**

- Area identifying 1 - 33% of operations visible
- Area identifying 34 - 66% of operations visible
- Area identifying 67 - 100% of operations visible

**Notes:**

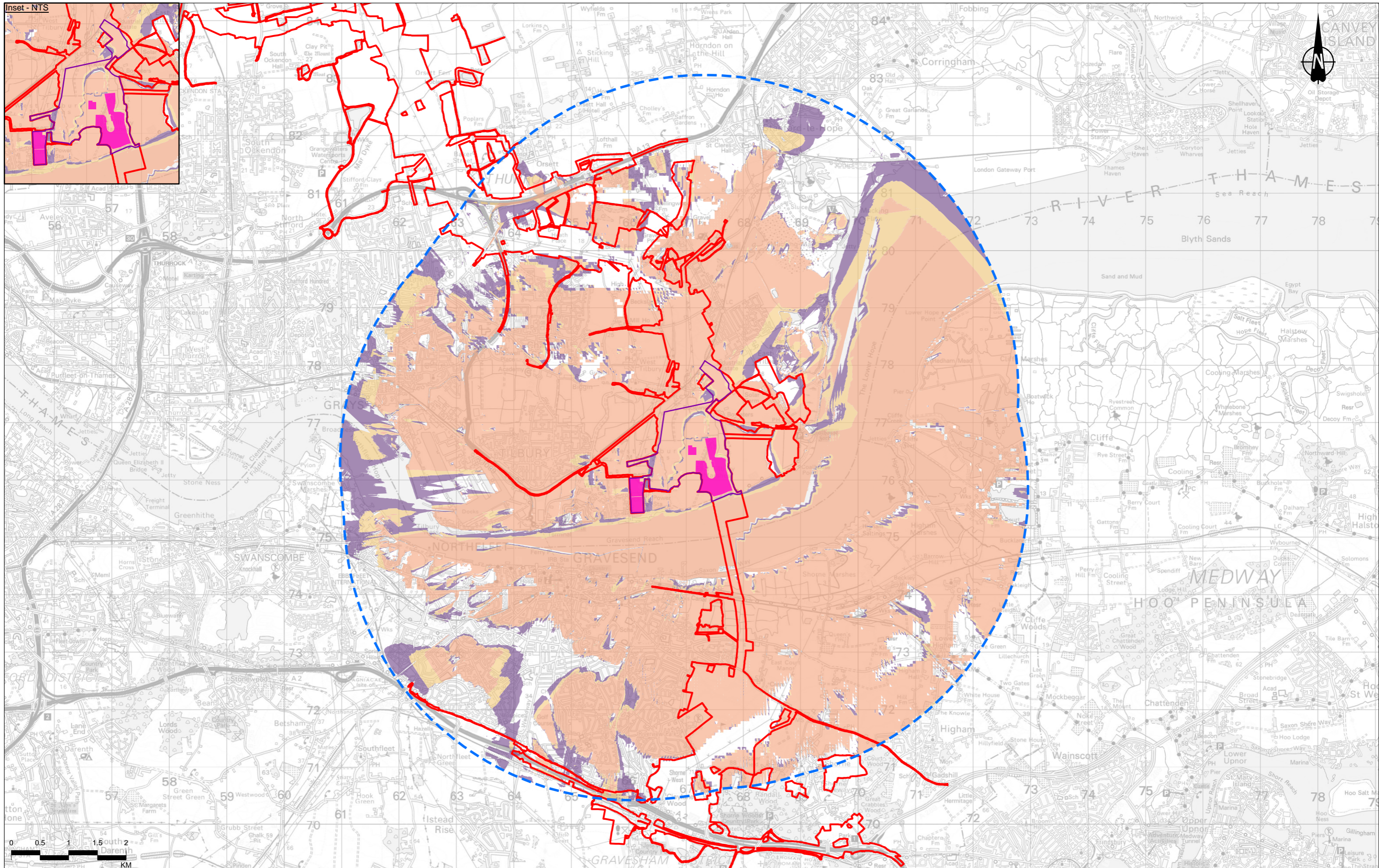
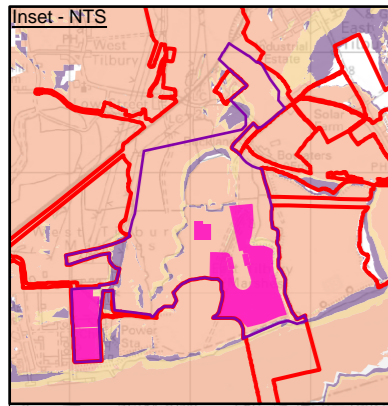
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Client: **national highways**

Project: **LOWER THAMES CROSSING**

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Application Document Number	TR010032/APP/6.2	Scale	1:60,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Northern Tunnel Entrance Compound (Visibility of Max. 15m High Operations) Page 14 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

**Legend**

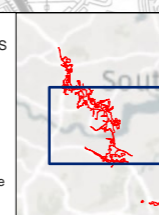
- Order Limits
- 5km offset from construction compound
- Northern Tunnel Entrance compound
- Northern Tunnel Entrance compound - max 25m high operations

**Zone of Theoretical Visibility (ZTV):**  
**Theoretical visibility of max 25m high operations within Northern Tunnel Entrance compound**

- Area identifying 1 - 33% of operations visible
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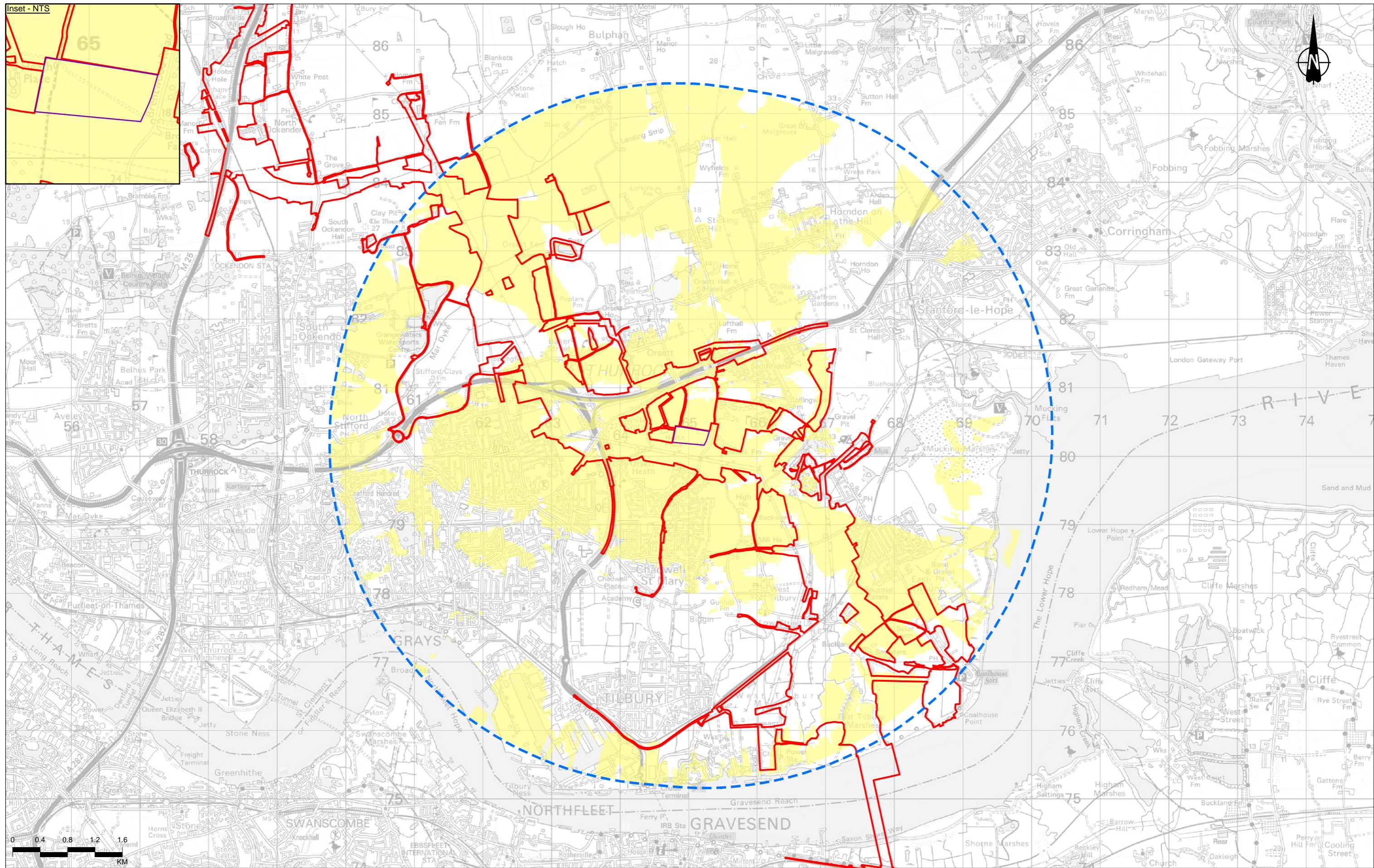
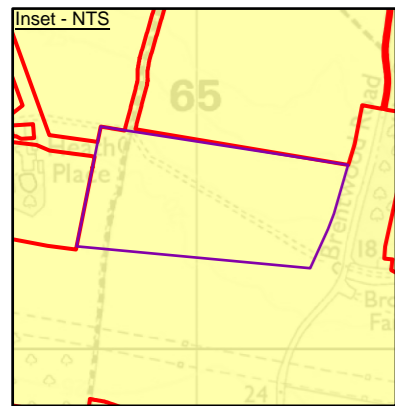


Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:60,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Northern Tunnel Entrance Compound (Visibility of Max. 25m High Operations) Page 15 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



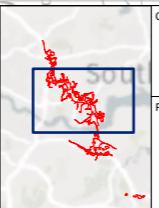


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<table border="1"> <tr> <td>P03</td> <td>S8</td> <td>09/08/2022</td> <td>DCO Application</td> <td>RG</td> <td>SK</td> <td>BF</td> </tr> <tr> <td>P04</td> <td>S9</td> <td>16/08/2023</td> <td>Deadline 4</td> <td>CD</td> <td>SK</td> <td>BF</td> </tr> <tr> <td>Rev</td> <td>Status</td> <td>Rev. Date</td> <td>Purpose of revision</td> <td>Drawn</td> <td>Chkd</td> <td>Apprvd</td> </tr> </table>	P03	S8	09/08/2022	DCO Application	RG	SK	BF	P04	S9	16/08/2023	Deadline 4	CD	SK	BF	Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd
P03	S8	09/08/2022	DCO Application	RG	SK	BF															
P04	S9	16/08/2023	Deadline 4	CD	SK	BF															
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd															

Legend	
	Order Limits
	5km offset from construction compound
	Brentwood Road compound
	Area identifying combined visibility of all anticipated construction operations within Brentwood Road compound

**Notes:**

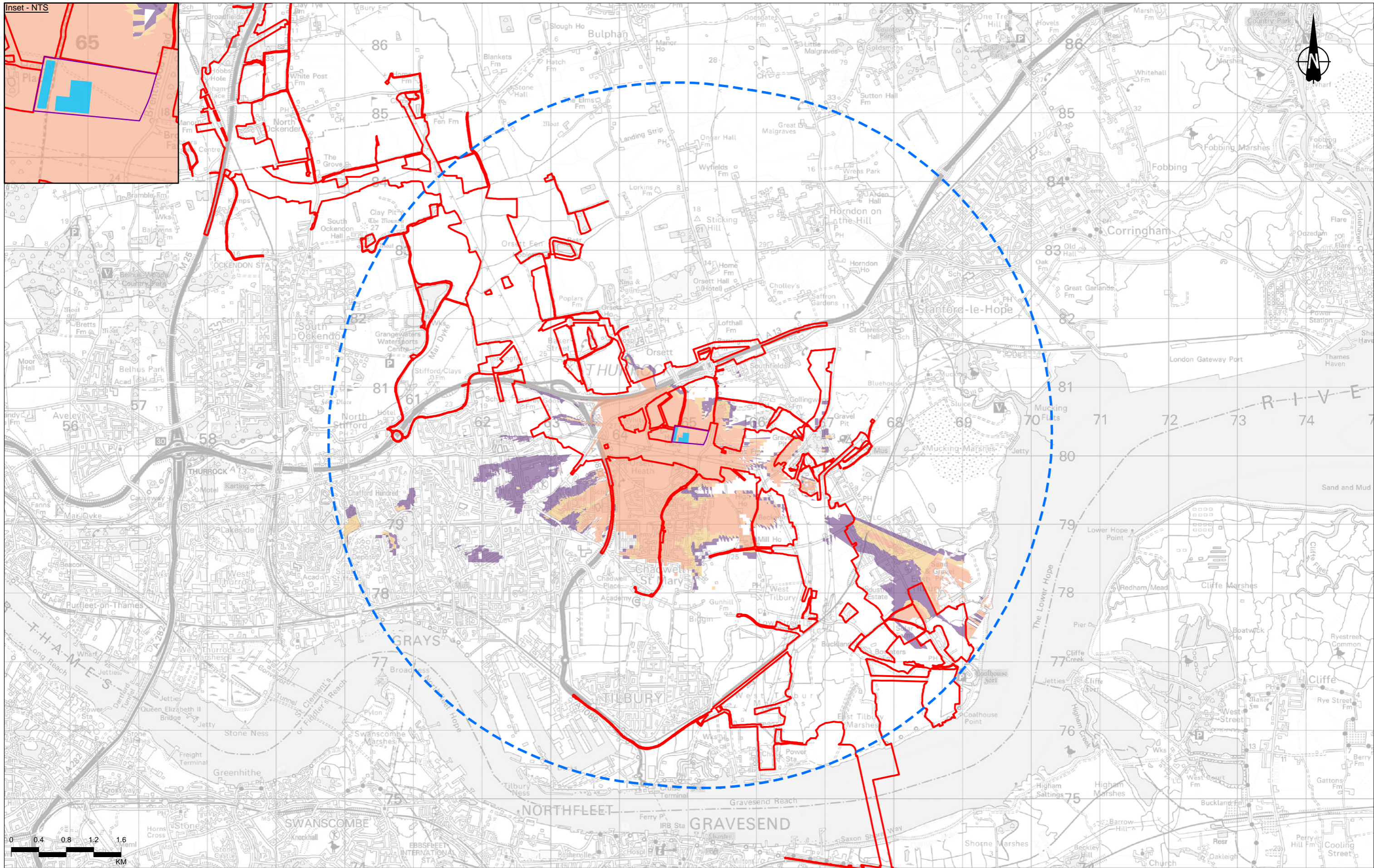
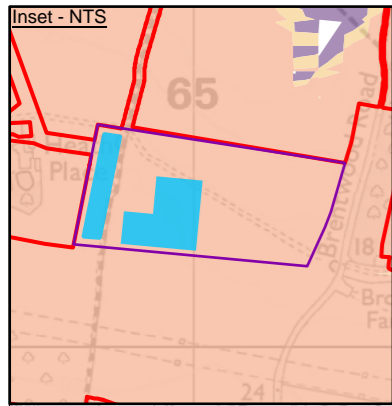
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Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Brentwood Road Compound (Overview) Page 16 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

- Legend**
- Order Limits
  - 5km offset from construction compound
  - Brentwood Road compound
  - Brentwood Road compound - max 6m high operations

- Zone of Theoretical Visibility (ZTV):**  
**Theoretical visibility of max 6m high operations within Brentwood Road compound**
- Area identifying 1 - 33% of operations visible
  - Area identifying 34 - 66% of operations visible
  - Area identifying 67 - 100% of operations visible

**Notes:**

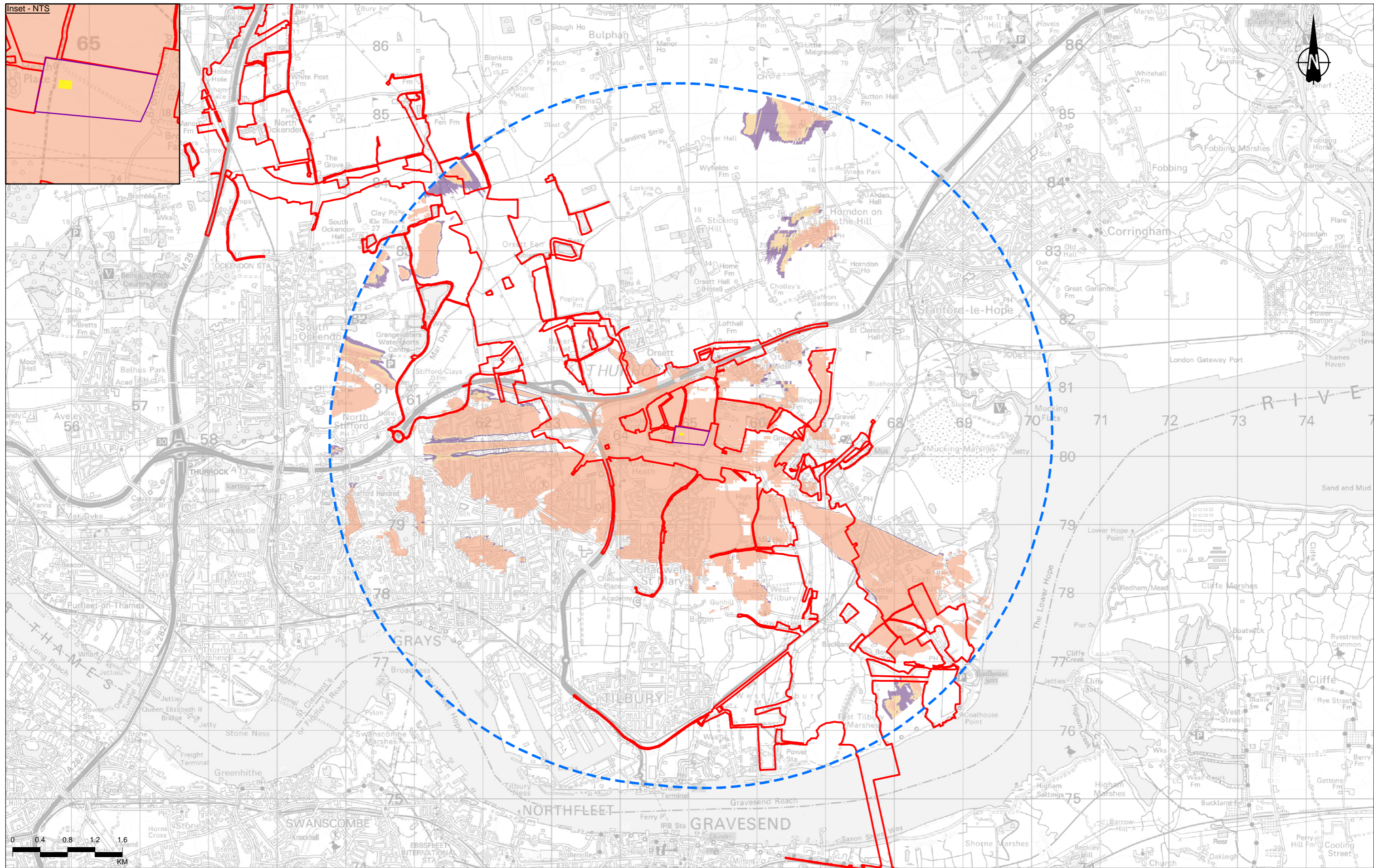
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Status	PINS SUBMISSION		Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2		Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Brentwood Road Compound (Visibility of Max. 6m High Operations) Page 17 of 50					
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027					



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P03	S8	09/08/2022	DCO Application	RG	SK	BF
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**Legend**

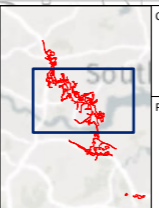
- Order Limits
- 5km offset from construction compound
- Brentwood Road compound
- Brentwood Road compound - max 15m high operations

**Zone of Theoretical Visibility (ZTV):**  
**Theoretical visibility of max 15m high operations within Brentwood Road compound**

- Area identifying 1 - 33% of operations visible
- Area identifying 34 - 66% of operations visible
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**Notes:**

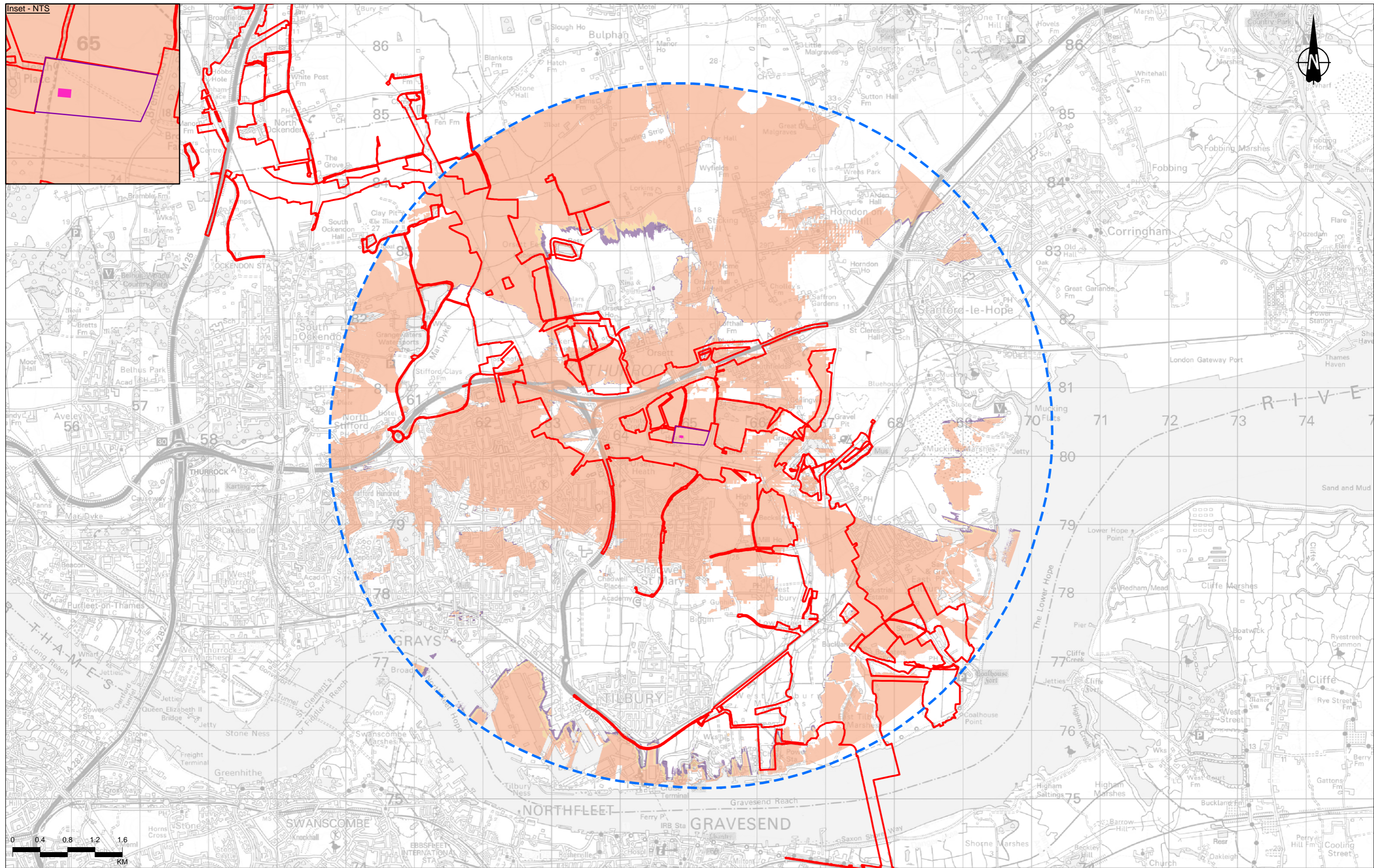
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Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Brentwood Road Compound (Visibility of Max. 15m High Operations) Page 18 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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P03	S8	09/08/2022	DCO Application	RG	SK	BF
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Checked	Approved

**Legend**

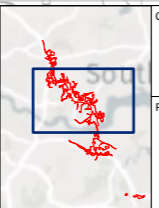
- Order Limits
- 5km offset from construction compound
- Brentwood Road compound
- Brentwood Road compound - max 25m high operations

**Zone of Theoretical Visibility (ZTV):**  
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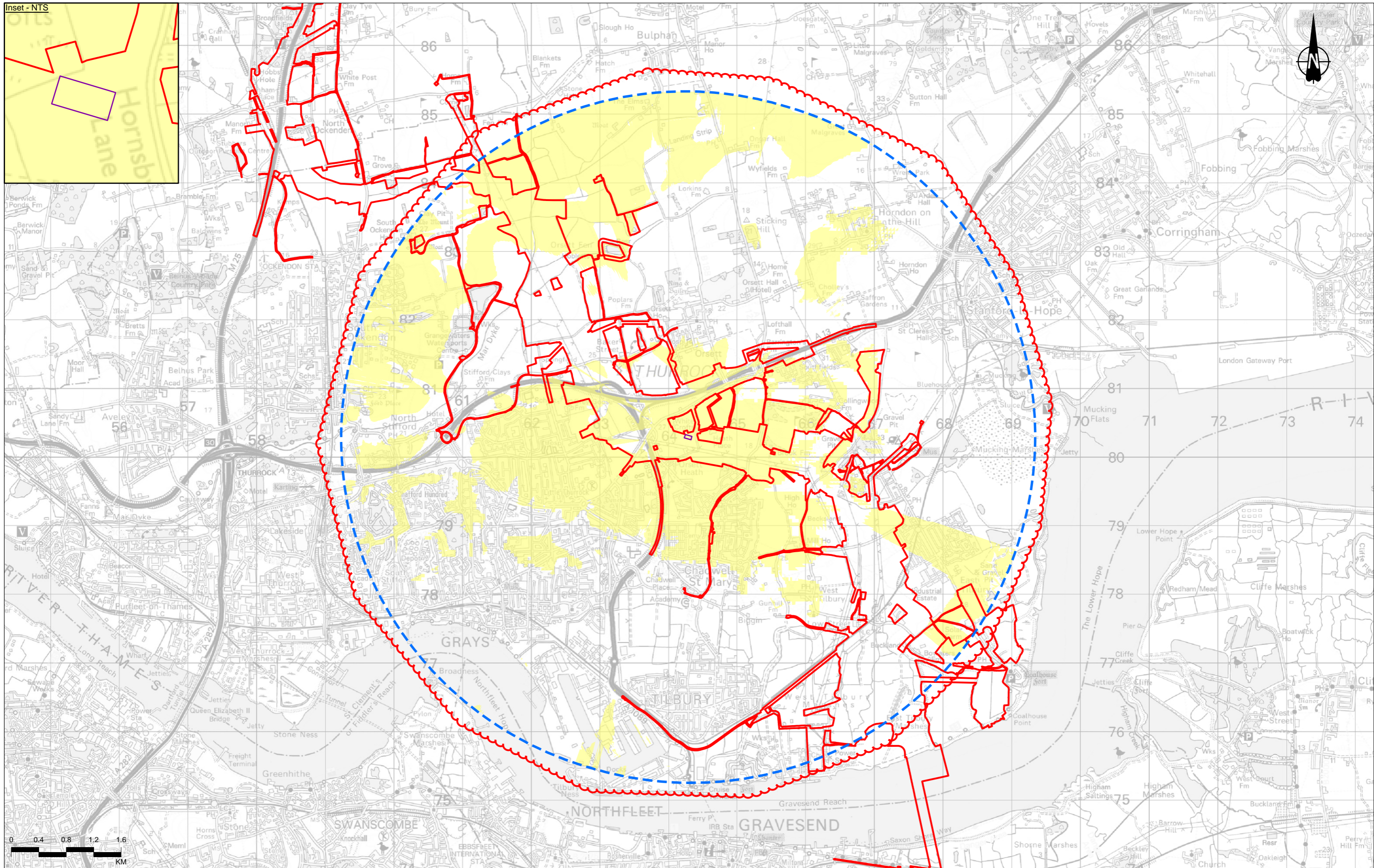
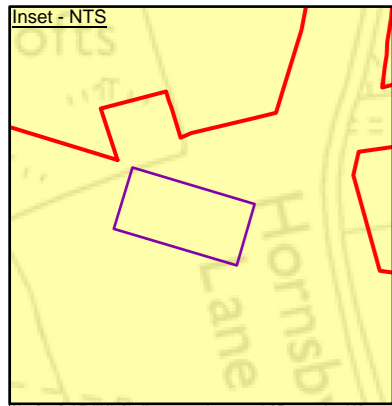
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Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Brentwood Road Compound (Visibility of Max. 25m High Operations) Page 19 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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**Legend**


- Order Limits
- 5km offset from construction compound
- Stanford Road compound
- Area identifying combined visibility of all anticipated construction operations within Stanford Road compound

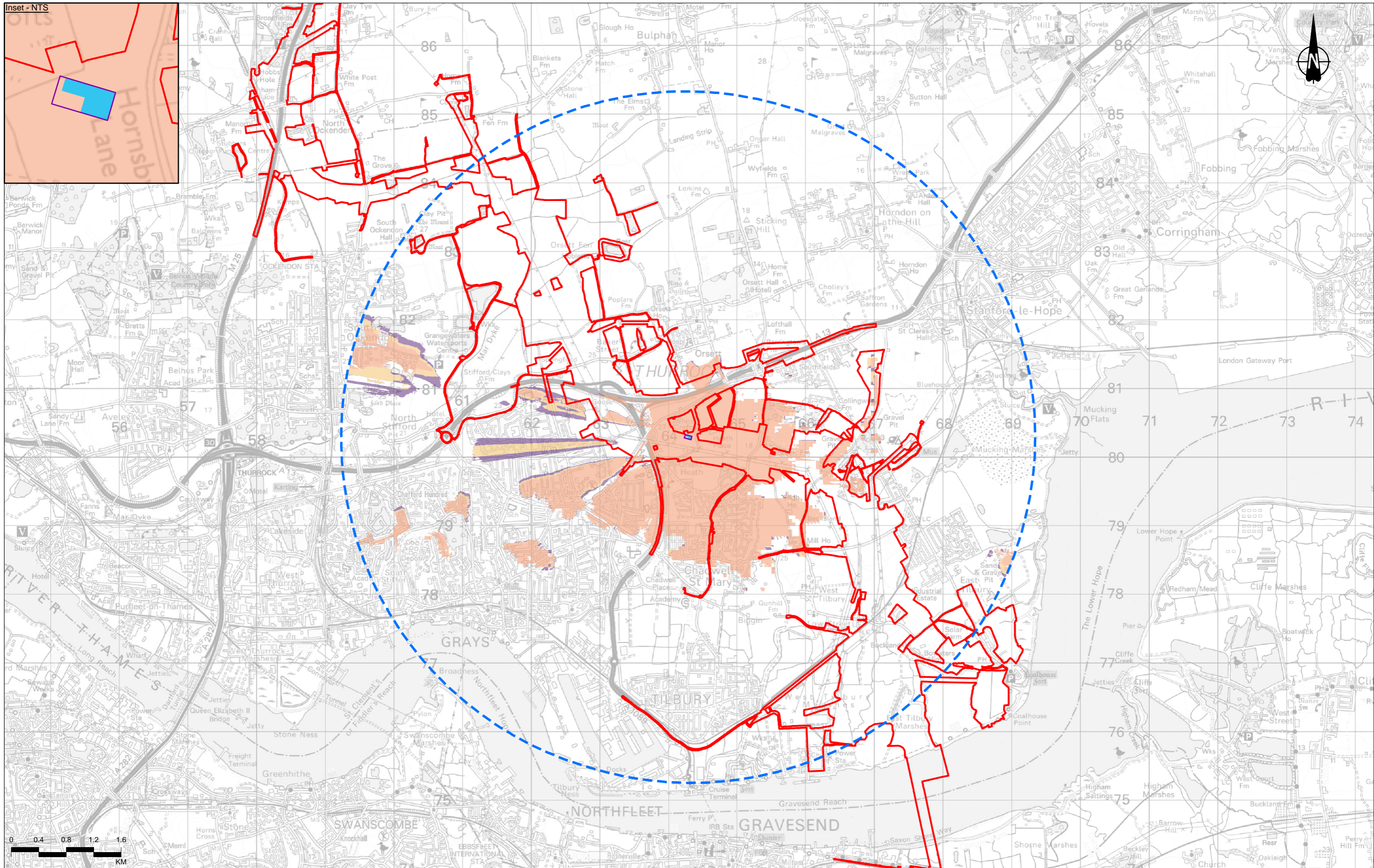
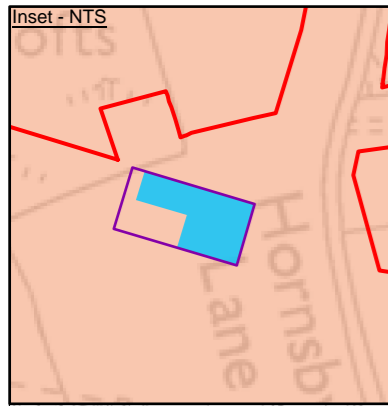
P03	S8	09/08/2022	DCO Application	RG	SK	BF
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 <p><b>national highways</b></p>	Client	Status	PINS SUBMISSION	Original Size	A3	Revision	P04
	Project	Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
<p><b>LOWER THAMES CROSSING</b></p>		Drawing Title		Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Stanford Road Compound (Overview)			
		Page 20 of 50		Drawing Number			
		HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027					



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P03	S8	09/08/2022	DCO Application	RG	SK	BF
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Checked	Approved

**Legend**

- Order Limits
- 5km offset from construction compound
- Stanford Road compound
- Stanford Road compound - max 6m high operations

**Zone of Theoretical Visibility (ZTV):**  
Theoretical visibility of max 6m high operations within Stanford Road compound

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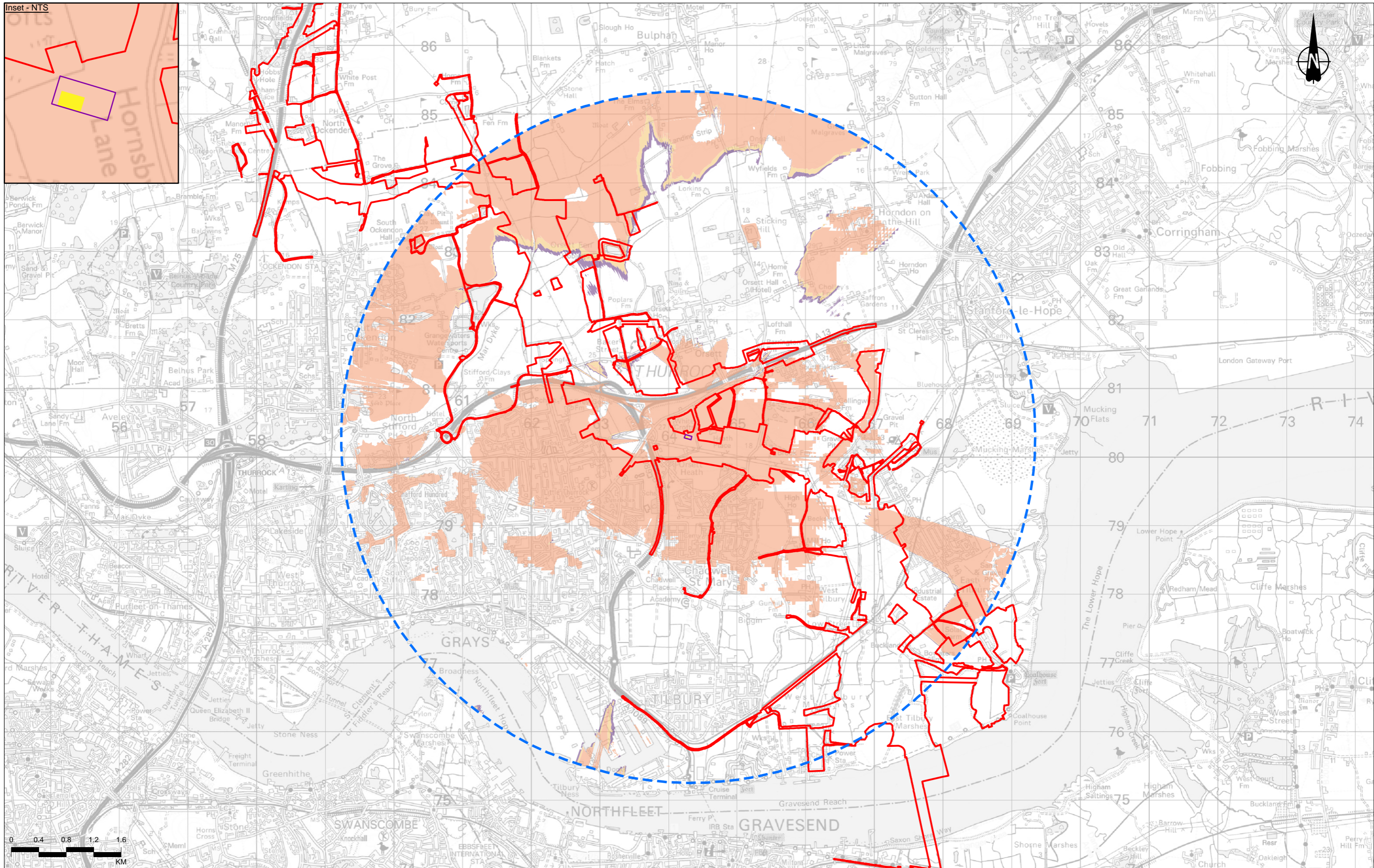
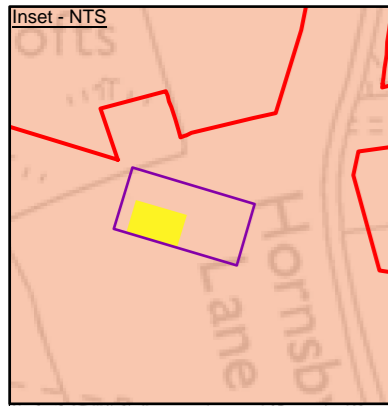
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Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Stanford Road Compound (Visibility of Max. 6m High Operations) Page 21 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

**Legend**

- Order Limits
- 5km offset from construction compound
- Stanford Road compound
- Stanford Road compound - max 15m high operations

**Zone of Theoretical Visibility (ZTV):**  
Theoretical visibility of max 15m high operations within Stanford Road compound

- Area identifying 1 - 33% of operations visible
- Area identifying 34 - 66% of operations visible
- Area identifying 67 - 100% of operations visible

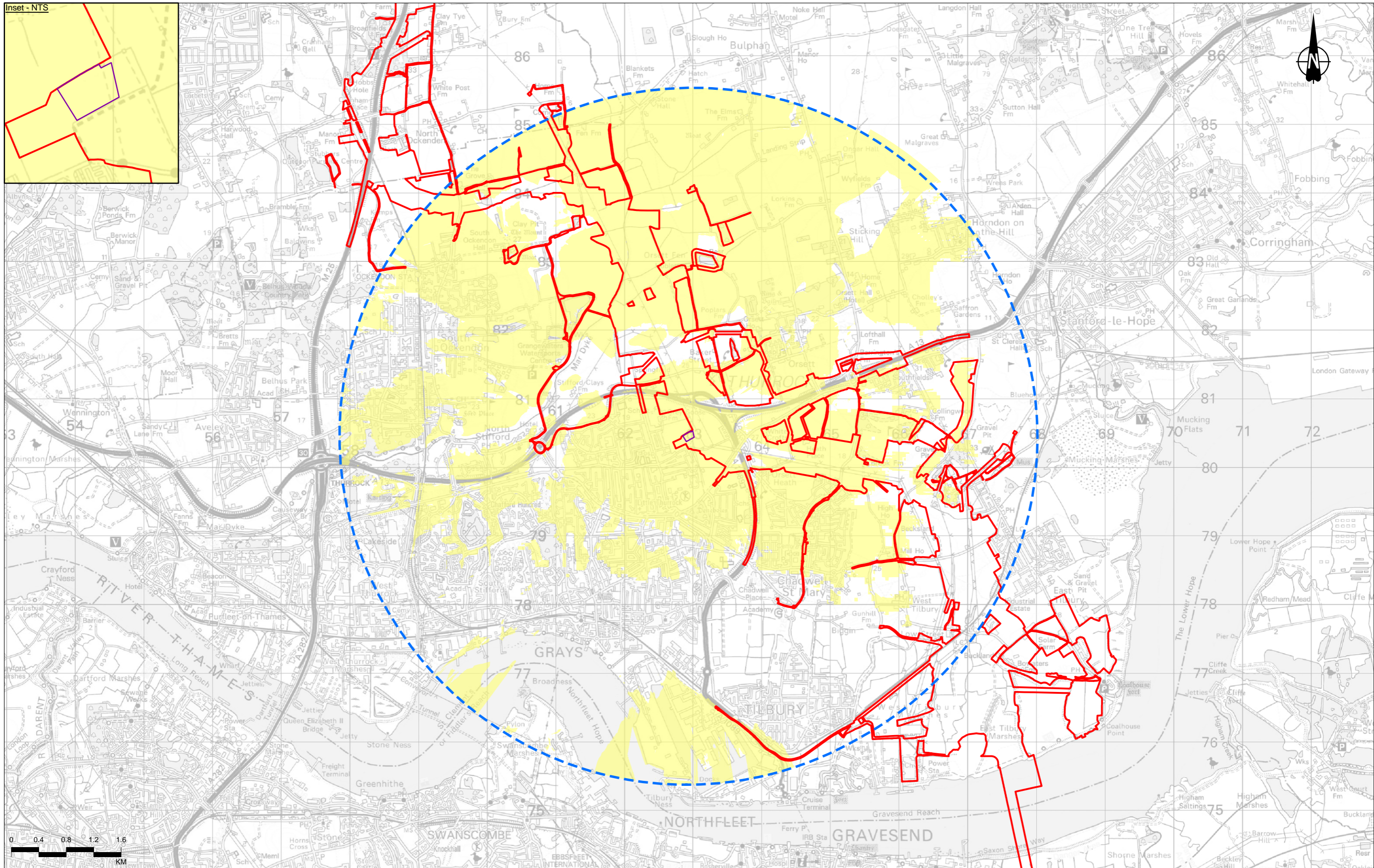
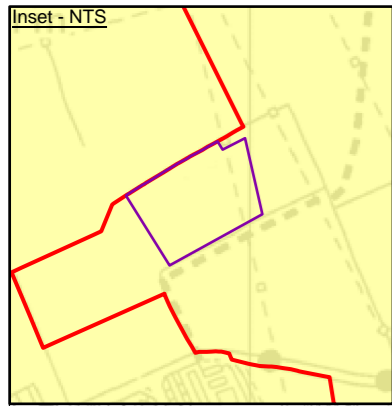
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Client: national highways

Project: **LOWER THAMES CROSSING**

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Figure Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Stanford Road Compound (Visibility of Max. 15m High Operations)				
Page	Page 22 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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<table border="1"> <tr> <td>P03</td> <td>S8</td> <td>09/08/2022</td> <td>DCO Application</td> <td>RG</td> <td>SK</td> <td>BF</td> </tr> <tr> <td>P04</td> <td>S9</td> <td>16/08/2023</td> <td>Deadline 4</td> <td>CD</td> <td>SK</td> <td>BF</td> </tr> <tr> <td>Rev</td> <td>Status</td> <td>Rev. Date</td> <td>Purpose of revision</td> <td>Drawn</td> <td>Chkd</td> <td>Apprvd</td> </tr> </table>	P03	S8	09/08/2022	DCO Application	RG	SK	BF	P04	S9	16/08/2023	Deadline 4	CD	SK	BF	Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd
P03	S8	09/08/2022	DCO Application	RG	SK	BF															
P04	S9	16/08/2023	Deadline 4	CD	SK	BF															
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd															

- Legend**
- Order Limits
  - 5km offset from construction compound
  - Long Lane B compound
  - Area identifying combined visibility of all anticipated construction operations within Long Lane B compound

**Notes:**

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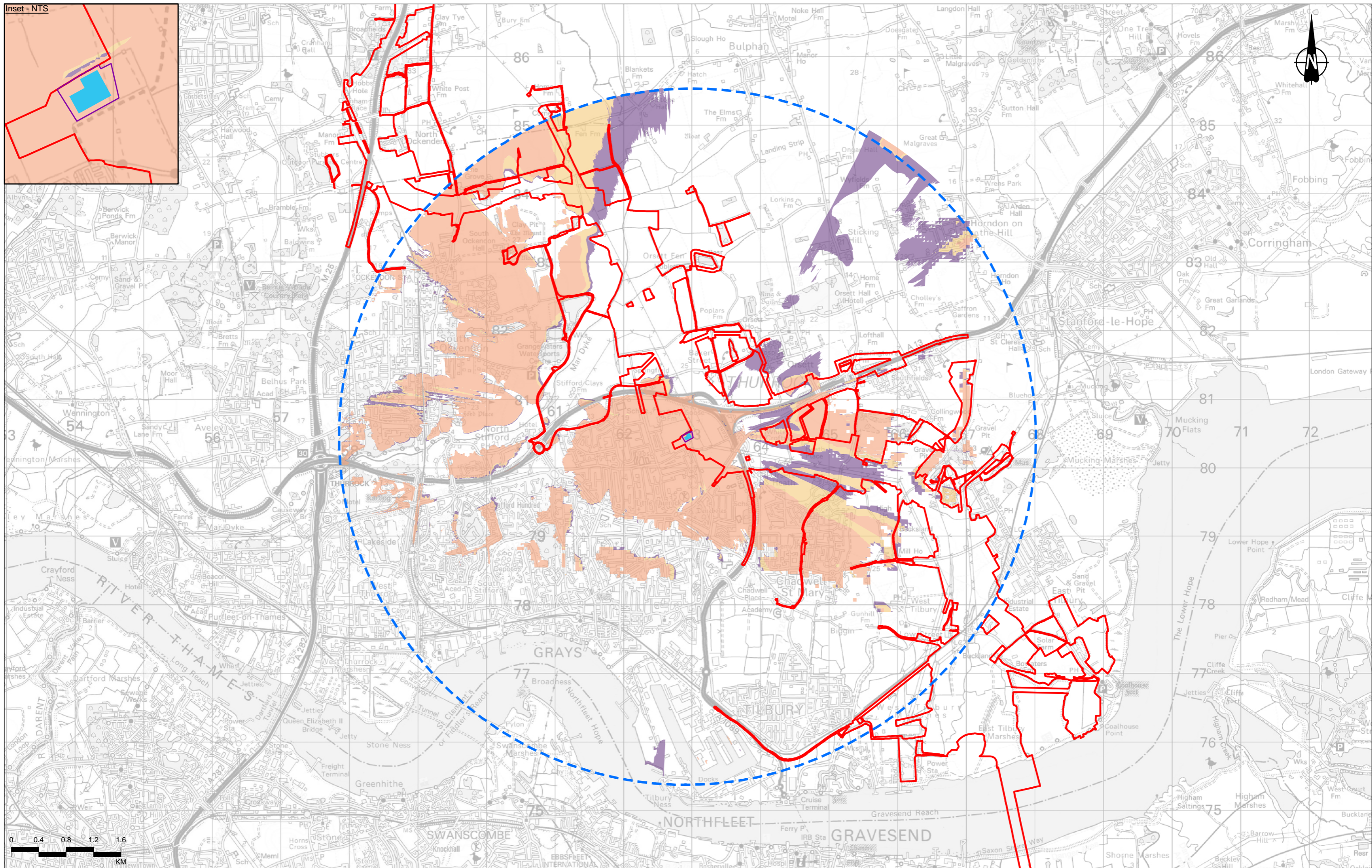
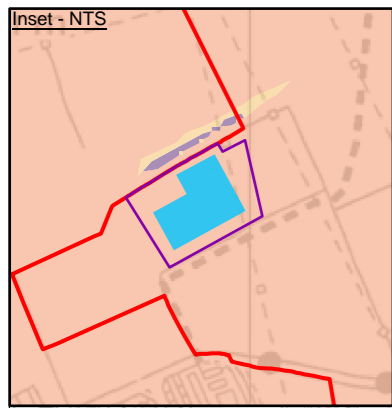


Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Long Lane Compound B (Overview) Page 23 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				





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<table border="1"> <tr> <td>P03</td> <td>S8</td> <td>09/08/2022</td> <td>DCO Application</td> <td>RG</td> <td>SK</td> <td>BF</td> </tr> <tr> <td>P04</td> <td>S9</td> <td>16/08/2023</td> <td>Deadline 4</td> <td>CD</td> <td>SK</td> <td>BF</td> </tr> <tr> <td>Rev</td> <td>Status</td> <td>Rev. Date</td> <td>Purpose of revision</td> <td>Drawn</td> <td>Chkd</td> <td>Apprvd</td> </tr> </table>	P03	S8	09/08/2022	DCO Application	RG	SK	BF	P04	S9	16/08/2023	Deadline 4	CD	SK	BF	Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd
P03	S8	09/08/2022	DCO Application	RG	SK	BF															
P04	S9	16/08/2023	Deadline 4	CD	SK	BF															
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd															

Legend	
	Order Limits
	5km offset from construction compound
	Long Lane B compound
	Long Lane B compound - max 6m high operations

Zone of Theoretical Visibility (ZTV):	
Theoretical visibility of max 6m high operations within Long Lane B compound	
	Area identifying 1 - 33% of operations visible
	Area identifying 34 - 66% of operations visible
	Area identifying 67 - 100% of operations visible

Notes:

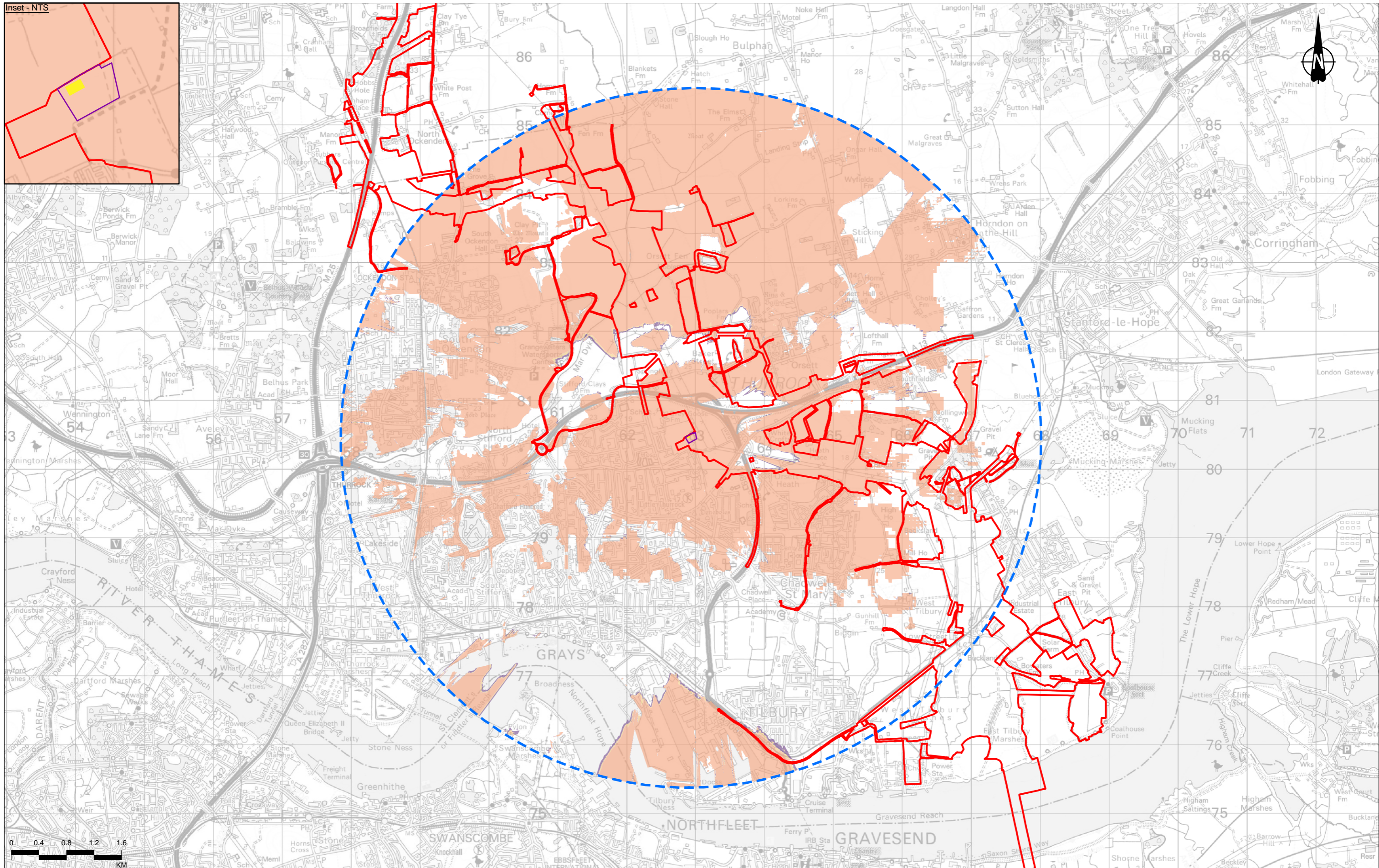
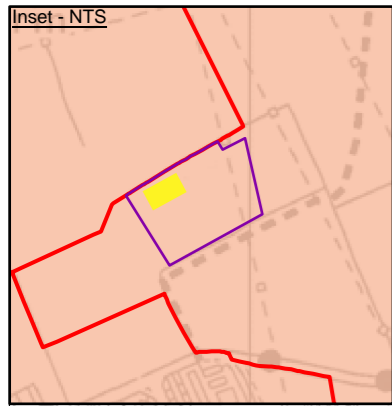
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Client: national highways

Project: LOWER THAMES CROSSING

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Long Lane Compound B (Visibility of Max. 6m High Operations) Page 24 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

**Legend**

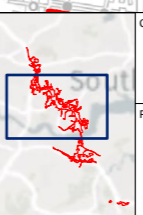
- Order Limits
- 5km offset from construction compound
- Long Lane B compound
- Long Lane B compound - max 15m high operations

**Zone of Theoretical Visibility (ZTV):**  
**Theoretical visibility of max 15m high operations within Long Lane B compound**

- Area identifying 1 - 33% of operations visible
- Area identifying 34 - 66% of operations visible
- Area identifying 67 - 100% of operations visible

**Notes:**

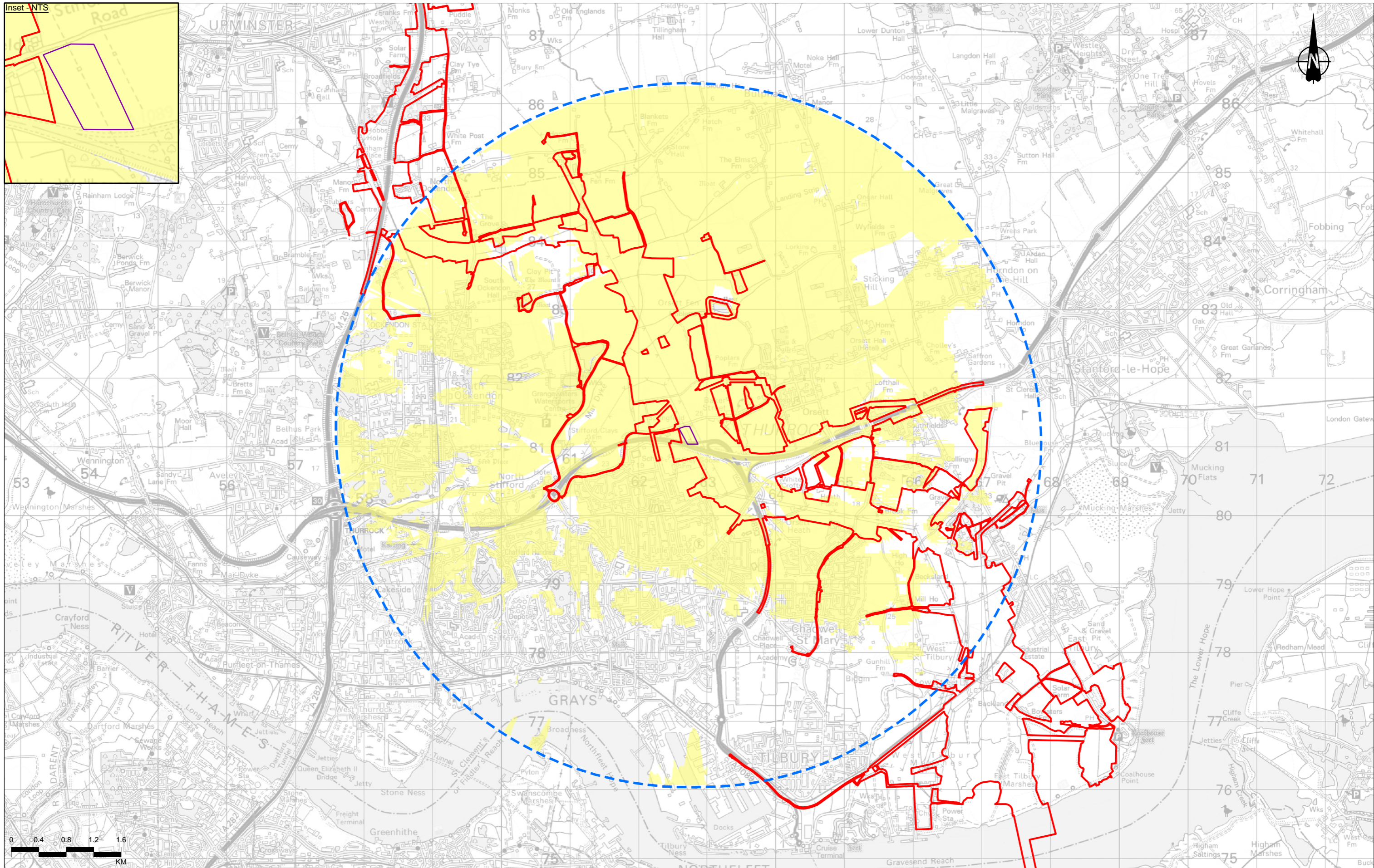
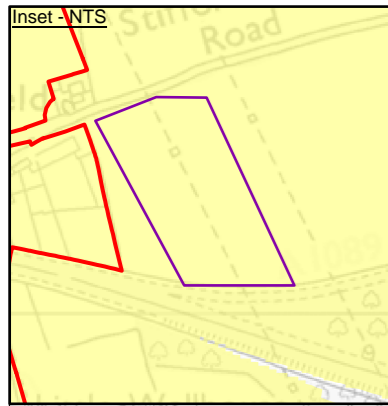
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Project: **LOWER THAMES CROSSING**

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Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Long Lane Compound B (Visibility of Max. 15m High Operations) Page 25 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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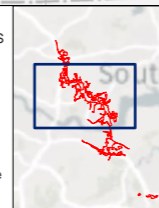
P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

**Legend**

- Order Limits
- 5km offset from construction compound
- Stifford Clays West compound
- Area identifying combined visibility of all anticipated construction operations within Stifford Clays West compound

**Notes:**

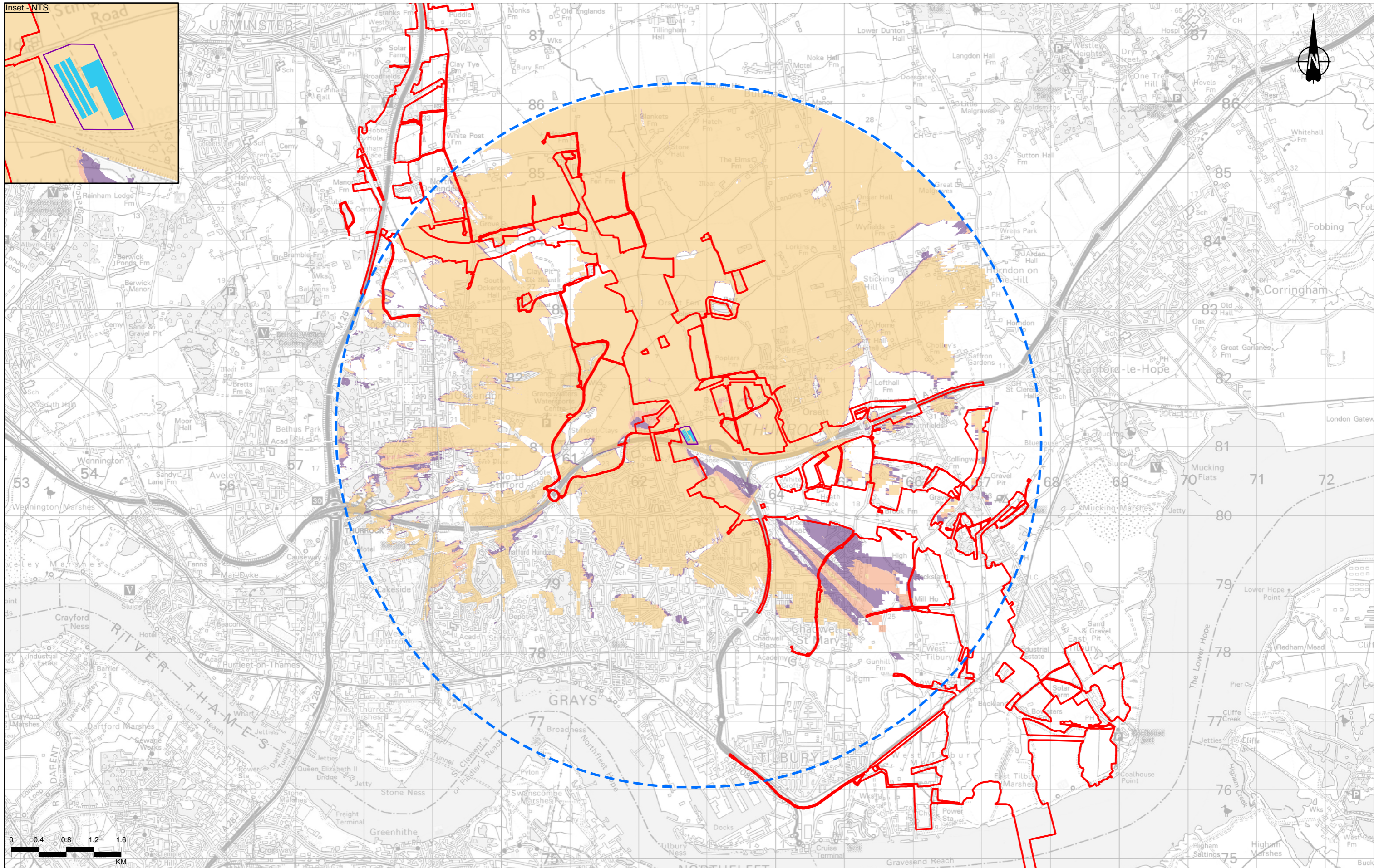
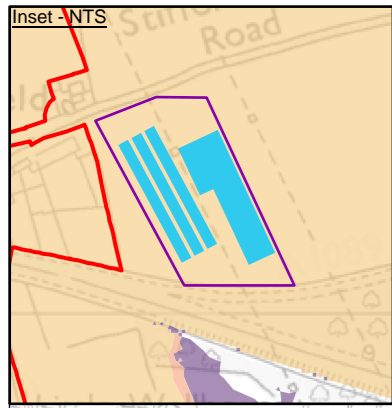
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Project: **LOWER THAMES CROSSING**

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Stifford Clays Road Compound West (Overview)				
	Page 26 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



PO3	S8	09/08/2022	DCO Application	RG	SK	BF
PO4	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

**Legend**

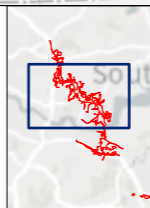
- Order Limits
- 5km offset from construction compound
- Stifford Clays West compound
- Stifford Clays West compound - max 6m high operations
- Stifford Clays West compound - max 6m high operations

**Zone of Theoretical Visibility (ZTV):**  
**Theoretical visibility of max 6m high operations within Stifford Clays West compound**

- Area identifying 1 - 33% of operations visible
- Area identifying 34 - 66% of operations visible
- Area identifying 67 - 100% of operations visible

**Notes:**

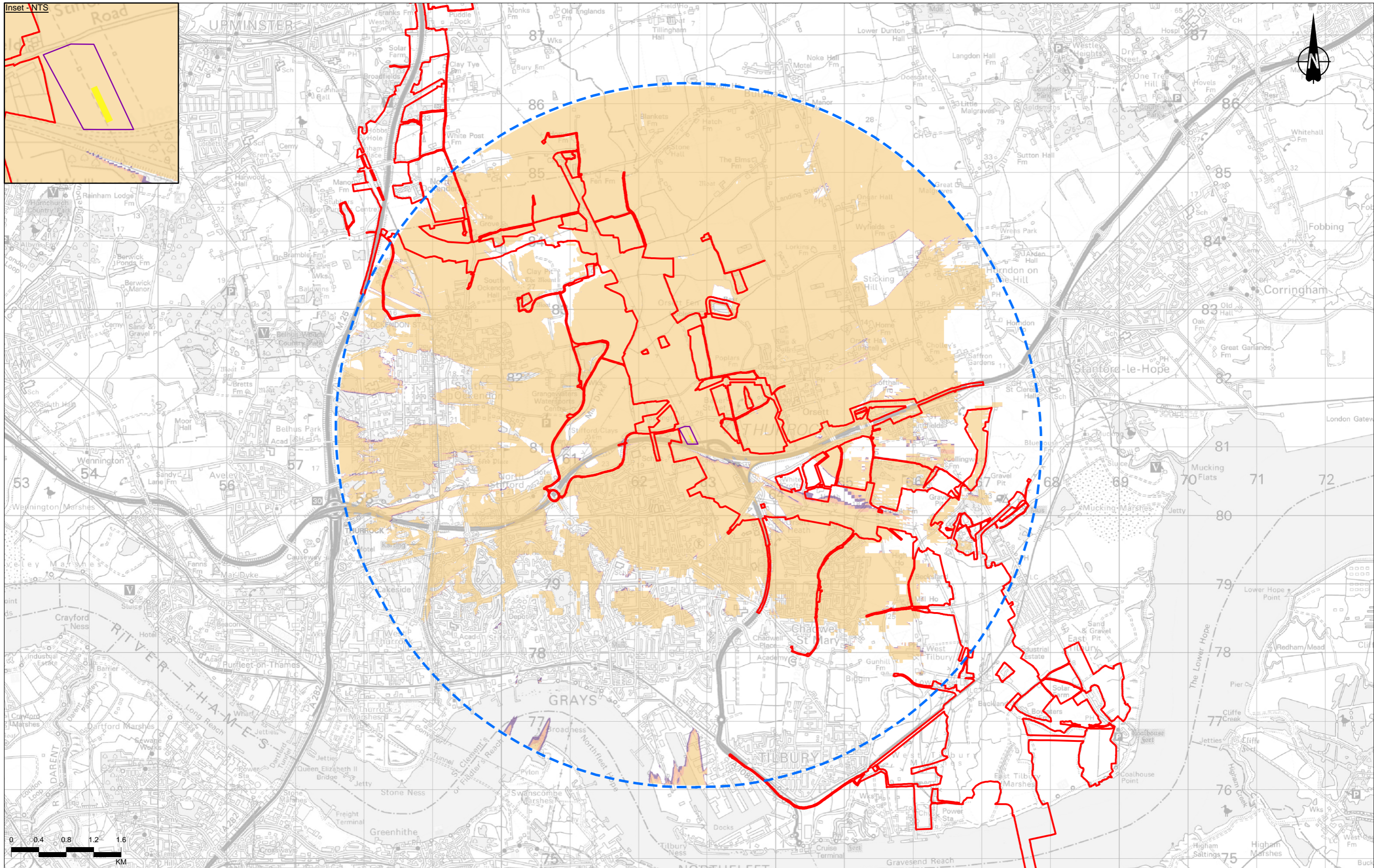
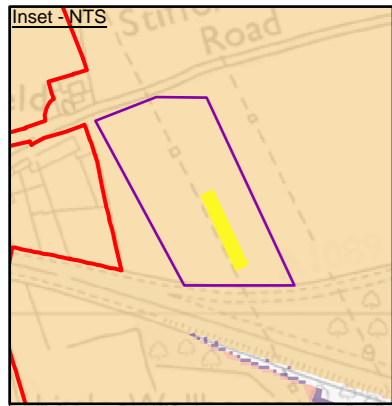
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Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Stifford Clays Road Compound West (Visibility of Max. 6m High Operations) Page 27 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



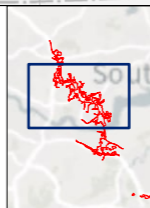
PO3	S8	09/08/2022	DCO Application	RG	SK	BF
PO4	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

- Legend**
- Order Limits
  - 5km offset from construction compound
  - Stifford Clays West compound
  - Stifford Clays West compound - max 15m high operations

- Zone of Theoretical Visibility (ZTV):**  
**Theoretical visibility of max 15m high operations within Stifford Clays West compound**
- Area identifying 1 - 33% of operations visible
  - Area identifying 34 - 66% of operations visible
  - Area identifying 67 - 100% of operations visible

**Notes:**

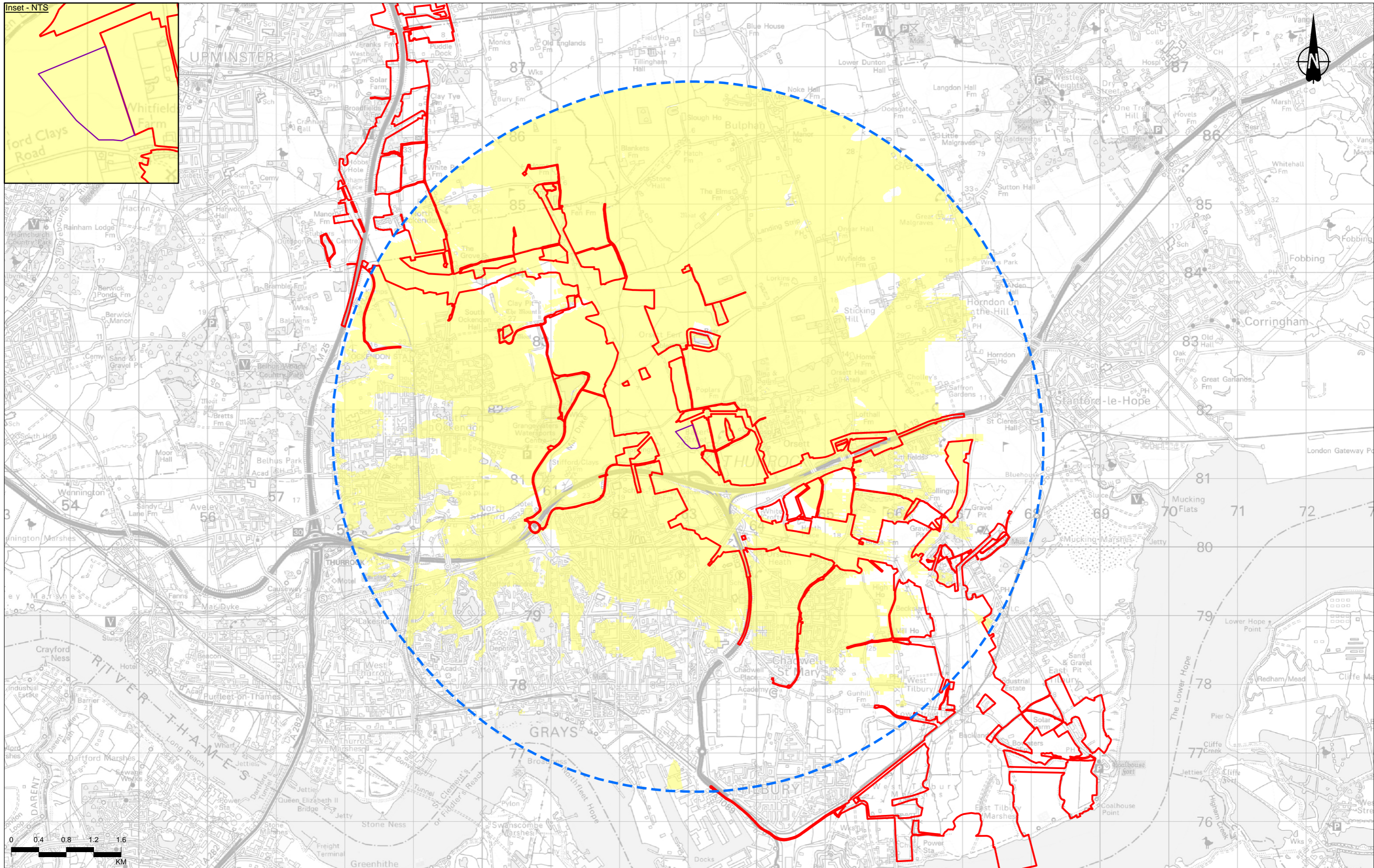
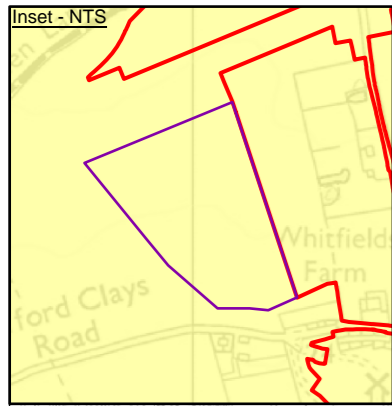
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Project: **LOWER THAMES CROSSING**

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Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title <b>Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Stifford Clays Road Compound West (Visibility of Max. 15m High Operations)</b> Page 28 of 50					
Drawing Number HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027					

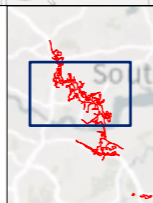


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<table border="1"> <tr> <td>P03</td> <td>S8</td> <td>09/08/2022</td> <td>DCO Application</td> <td>RG</td> <td>SK</td> <td>BF</td> </tr> <tr> <td>P04</td> <td>S9</td> <td>16/08/2023</td> <td>Deadline 4</td> <td>CD</td> <td>SK</td> <td>BF</td> </tr> <tr> <td>Rev</td> <td>Status</td> <td>Rev. Date</td> <td>Purpose of revision</td> <td>Drawn</td> <td>Chkd</td> <td>Apprvd</td> </tr> </table>	P03	S8	09/08/2022	DCO Application	RG	SK	BF	P04	S9	16/08/2023	Deadline 4	CD	SK	BF	Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd
P03	S8	09/08/2022	DCO Application	RG	SK	BF															
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd															

- Legend**
- Order Limits
  - 5km offset from construction compound
  - Stifford Clays East compound
  - Area identifying combined visibility of all anticipated construction operations within Stifford Clays East compound

**Notes:**

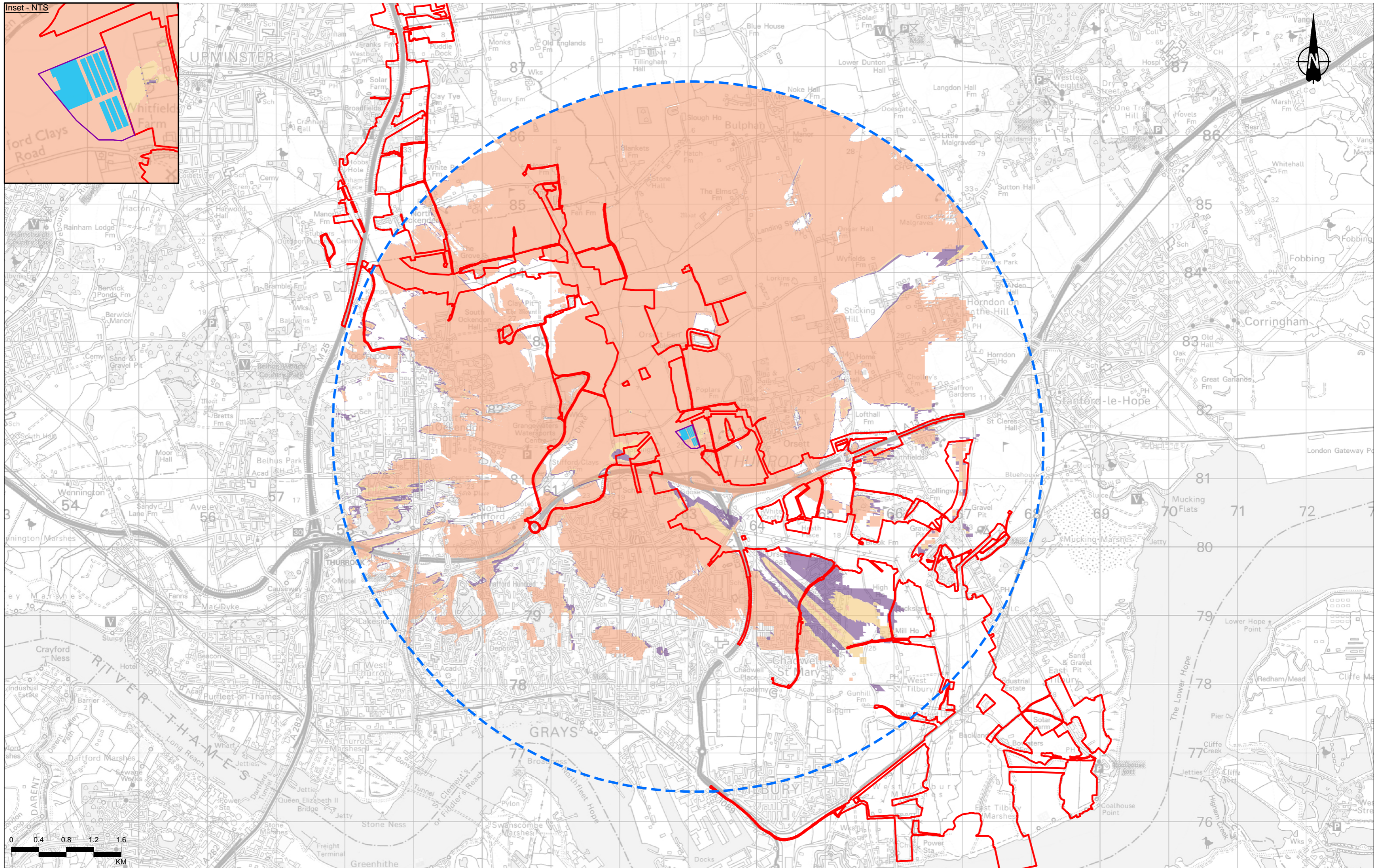
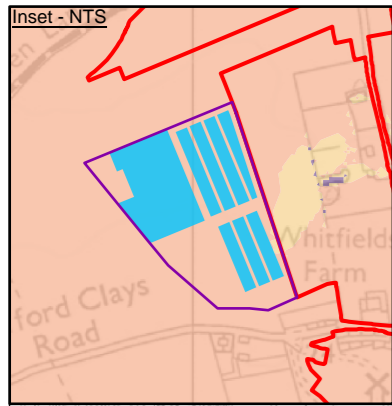
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Client  
**national highways**

Project  
**LOWER THAMES CROSSING**

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Stifford Clays Road Compound East (Overview)				
	Page 29 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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P03	S8	09/08/2022	DCO Application	RG	SK	BF
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Approved

**Legend**

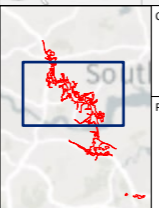
- Order Limits
- 5km offset from construction compound
- Stifford Clays East compound
- Stifford Clays East compound - max 6m high operations

**Zone of Theoretical Visibility (ZTV):**  
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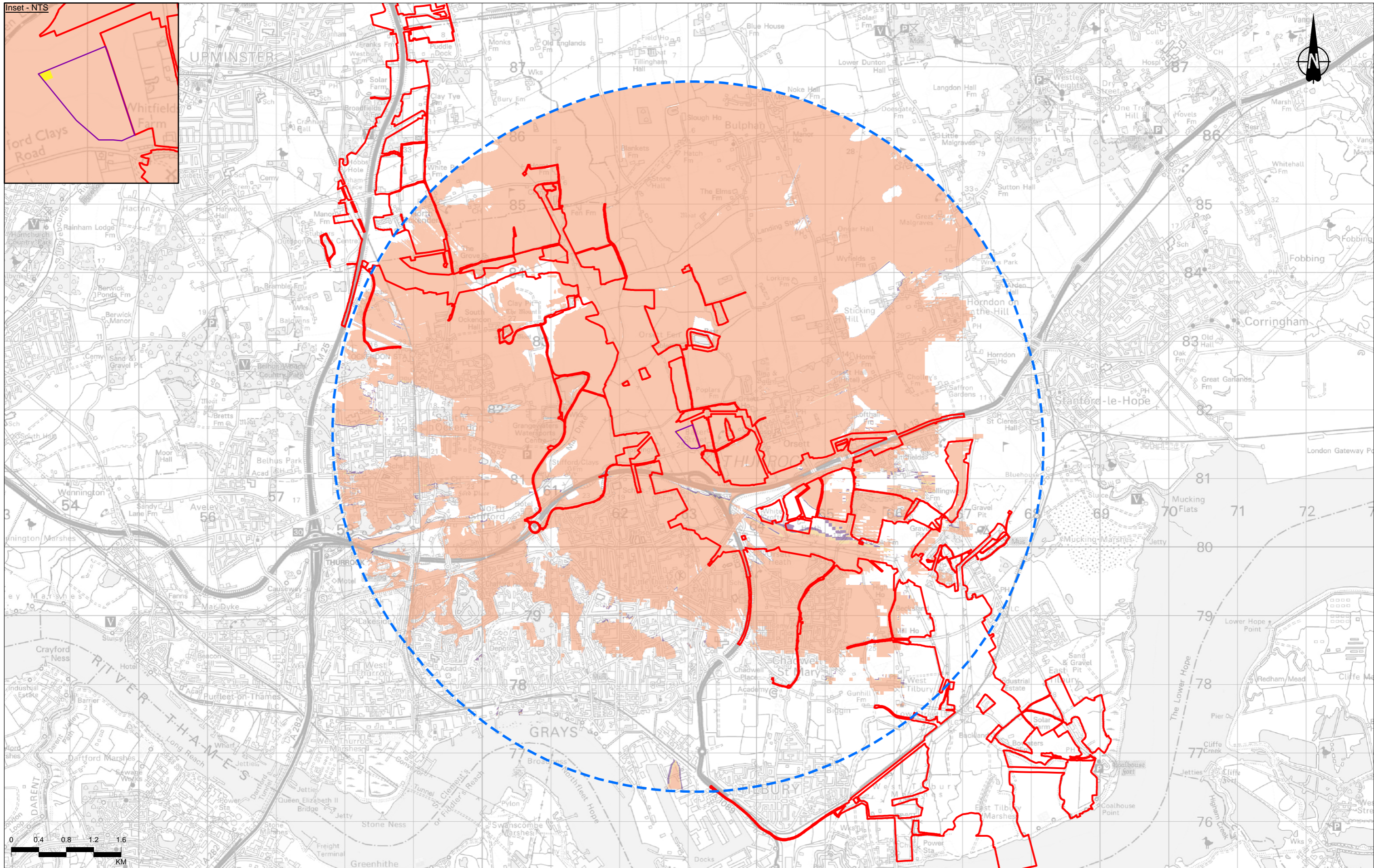
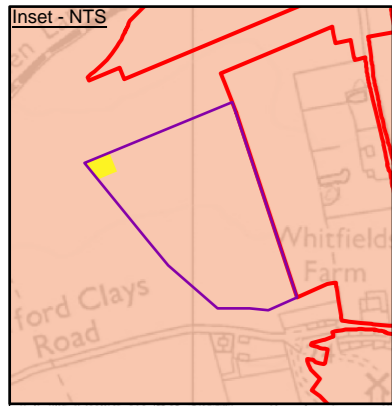
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Client: **national highways**

Project: **LOWER THAMES CROSSING**

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Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Figure Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Stifford Clays Road Compound East (Visibility of Max. 6m High Operations) Page 30 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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**Legend**

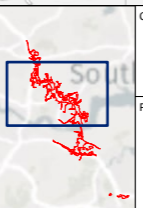
- Order Limits
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**Zone of Theoretical Visibility (ZTV):**  
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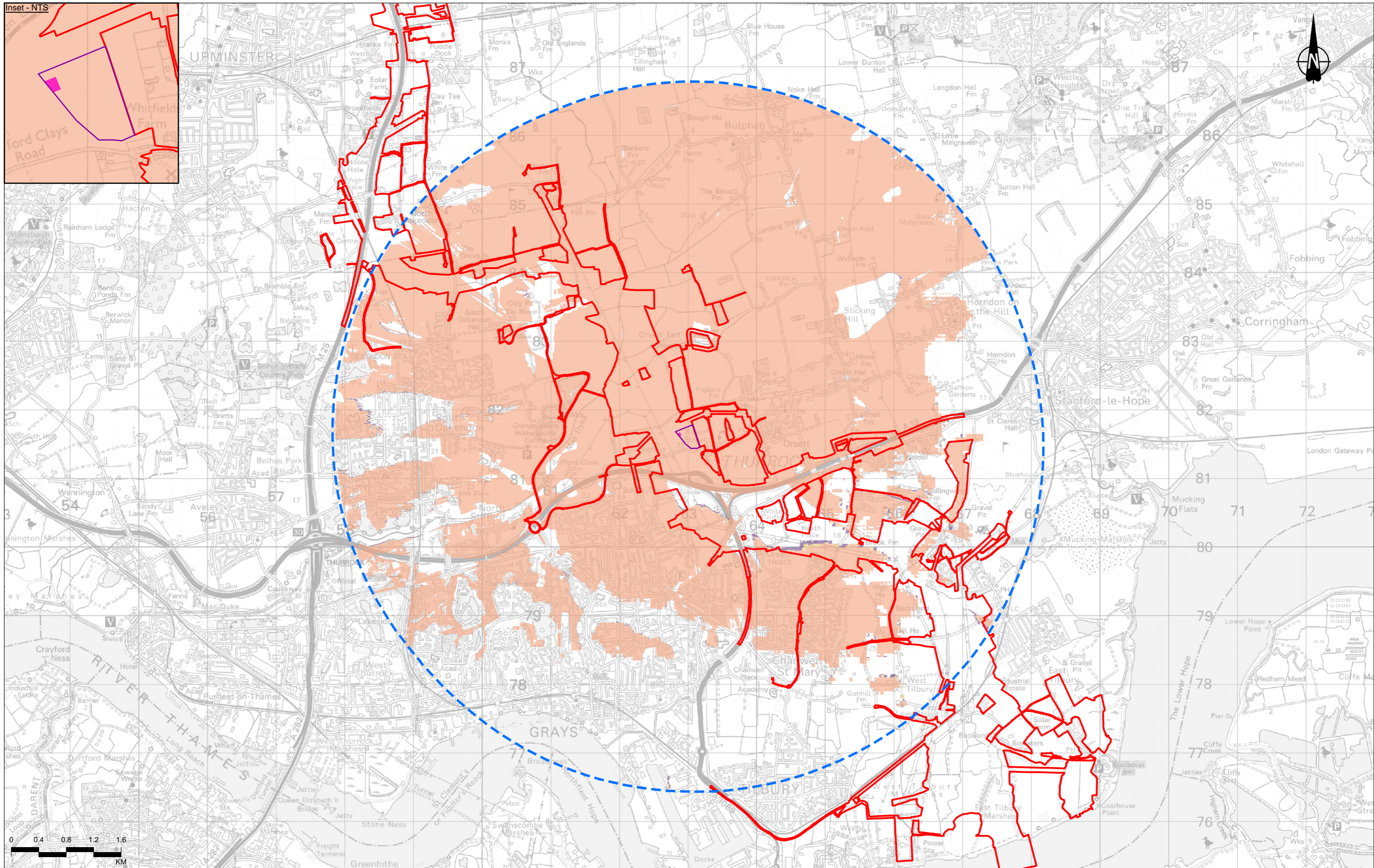
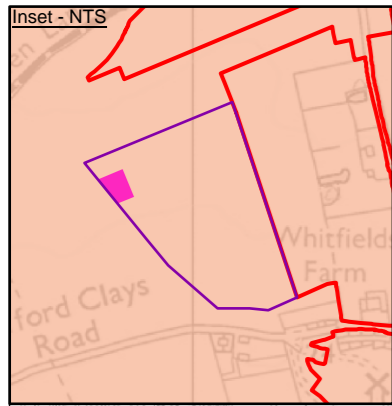


Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Figure Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Stifford Clays Road Compound East (Visibility of Max. 15m High Operations) Page 31 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				





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P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Approved

**Legend**

- Order Limits
- 5km offset from construction compound
- Stifford Clays East compound
- Stifford Clays East compound - max 25m high operations

**Zone of Theoretical Visibility (ZTV):**

- Theoretical visibility of max 25m high operations within Stifford Clays East compound**
- Area identifying 1 - 33% of operations visible
  - Area identifying 34 - 66% of operations visible
  - Area identifying 67 - 100% of operations visible

**Notes:**

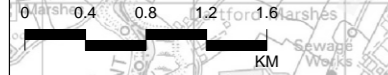
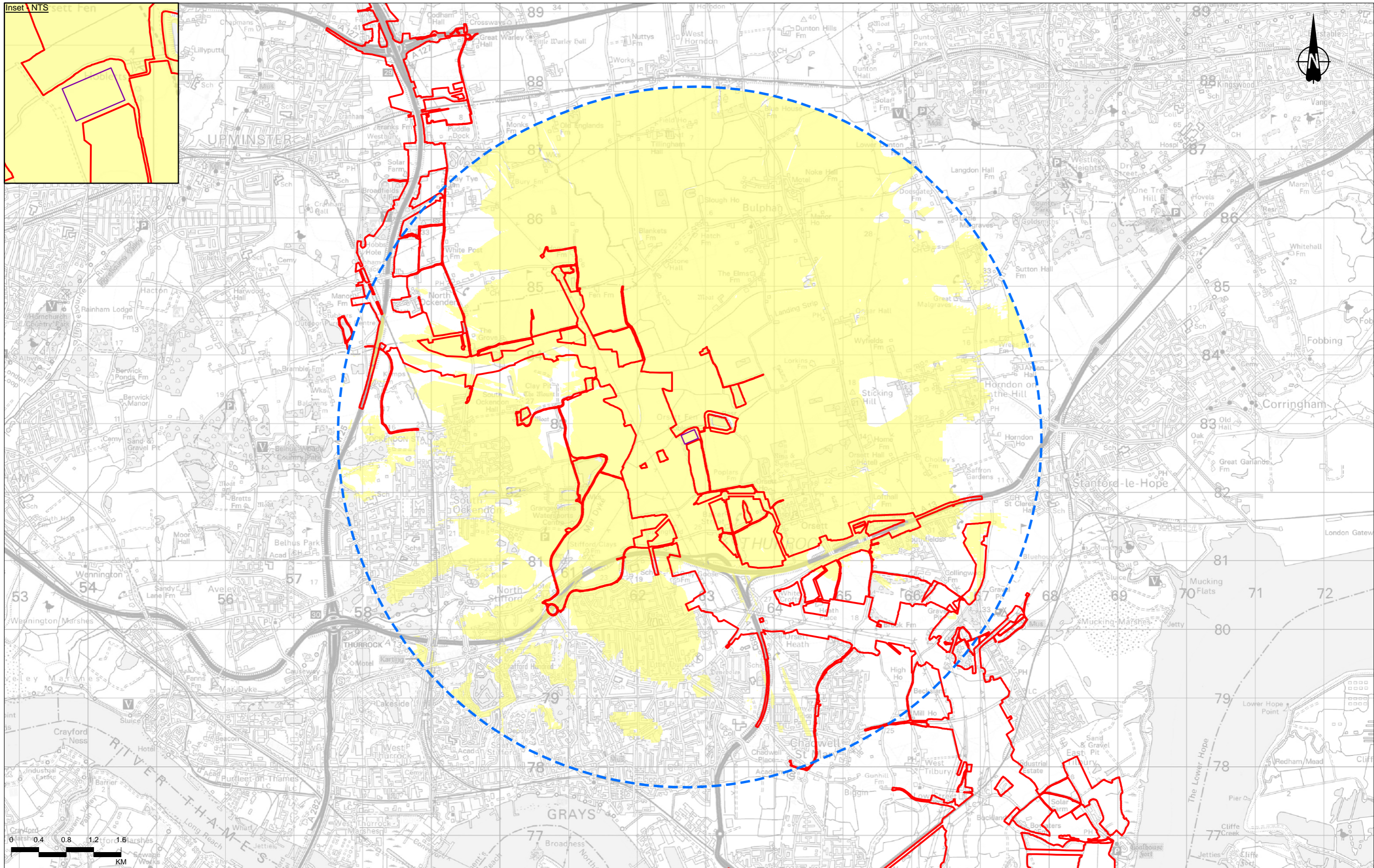
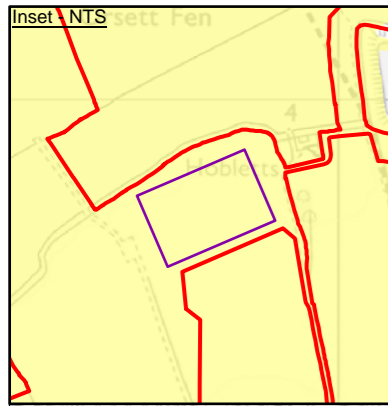
- The Zone of Theoretical Visibility (ZTV) was created using Esri ArcGIS (Visibility Tool). It is based on the combined 5m Digital Terrain Model (DTM). This has been compiled from data received from National Highways.
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Client: **national highways**

Project: **LOWER THAMES CROSSING**

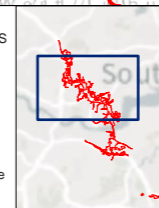
Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Figure Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Stifford Clays Road Compound East (Visibility of Max. 25m High Operations) Page 32 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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<b>Legend</b>						
Order Limits 5km offset from construction compound Mardyke compound Area identifying combined visibility of all anticipated construction operations within Mardyke compound						
P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Checked	Approved

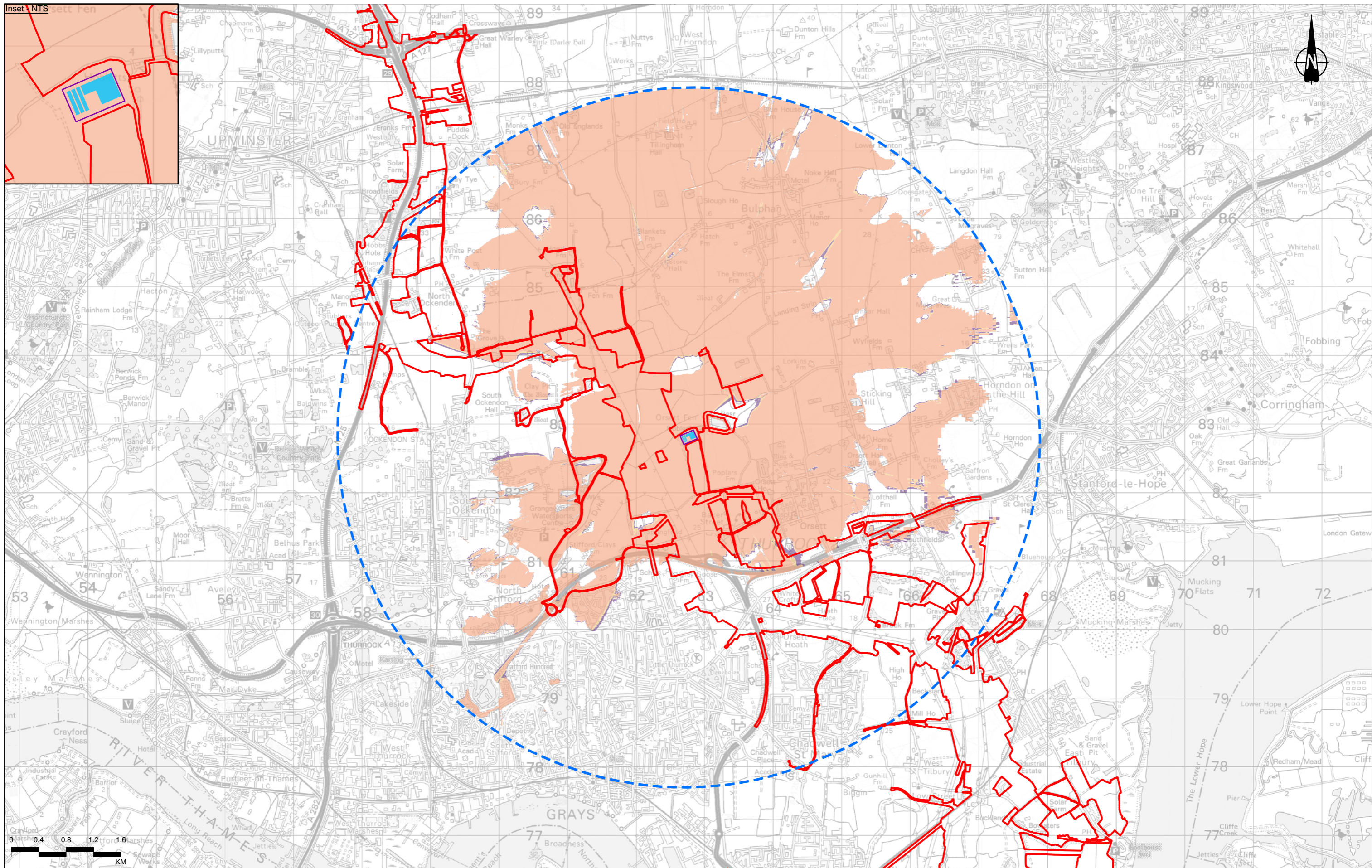
Notes:

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Client  
 national highways  
 Project  
**LOWER THAMES CROSSING**

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Mardyke Compound (Overview)				
	Page 33 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Checked	Approved

**Legend**

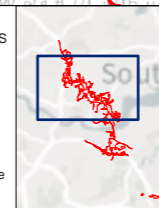
- Order Limits
- 5km offset from construction compound
- Mardyke compound
- Mardyke compound - max 6m high operations

**Zone of Theoretical Visibility (ZTV):**  
Theoretical visibility of max 6m high operations within Mardyke compound

- Area identifying 1 - 33% of operations visible
- Area identifying 34 - 66% of operations visible
- Area identifying 67 - 100% of operations visible

**Notes:**

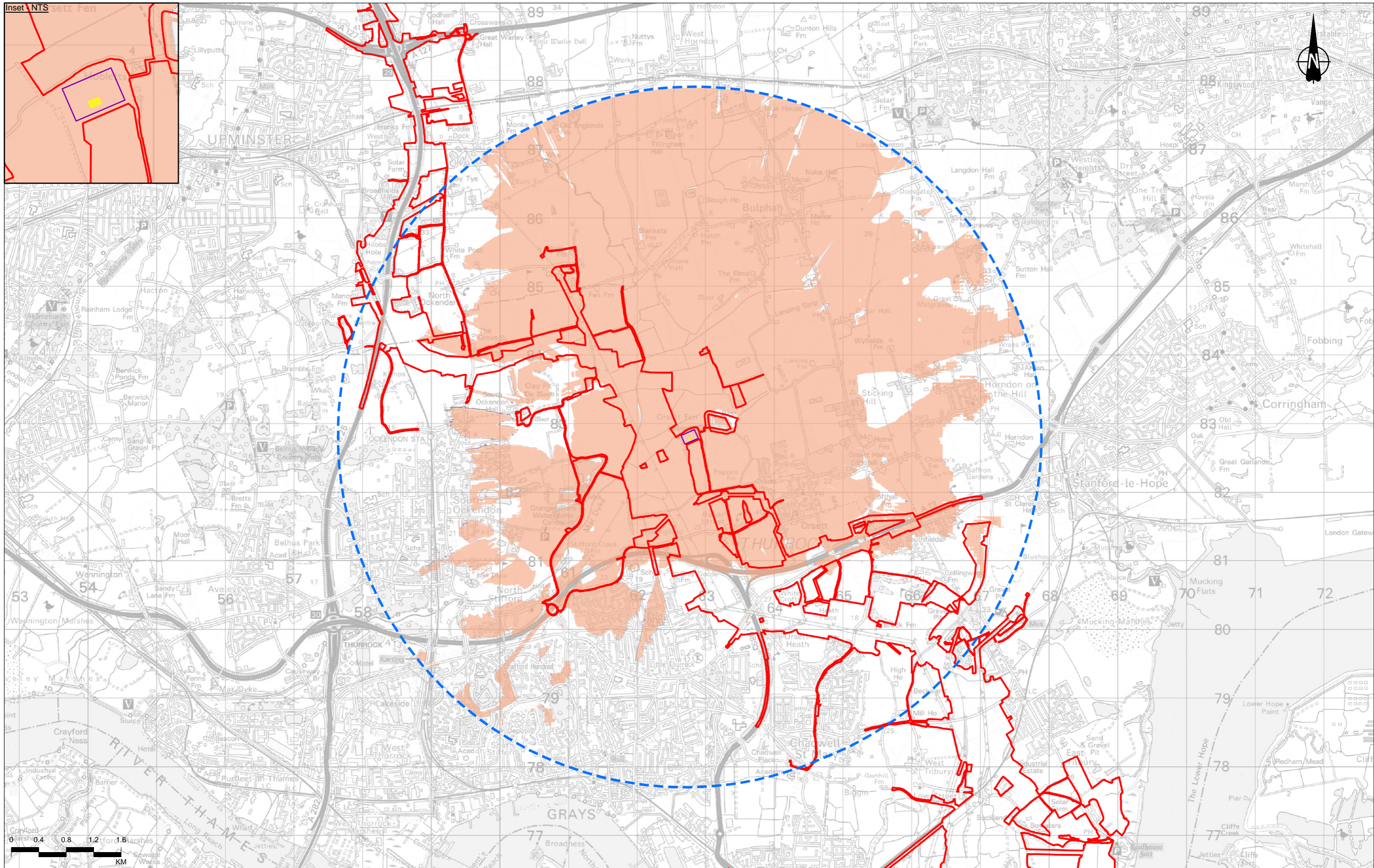
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Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Figure Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Mardyke Compound (Visibility of Max. 6m High Operations) Page 34 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Checkd	Approved

**Legend**

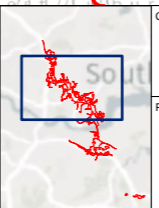
- Order Limits
- 5km offset from construction compound
- Mardyke compound
- Mardyke compound - max 15m high operations

**Zone of Theoretical Visibility (ZTV):**  
Theoretical visibility of max 15m high operations within Mardyke compound

- Area identifying 1 - 33% of operations visible
- Area identifying 34 - 66% of operations visible
- Area identifying 67 - 100% of operations visible

**Notes:**

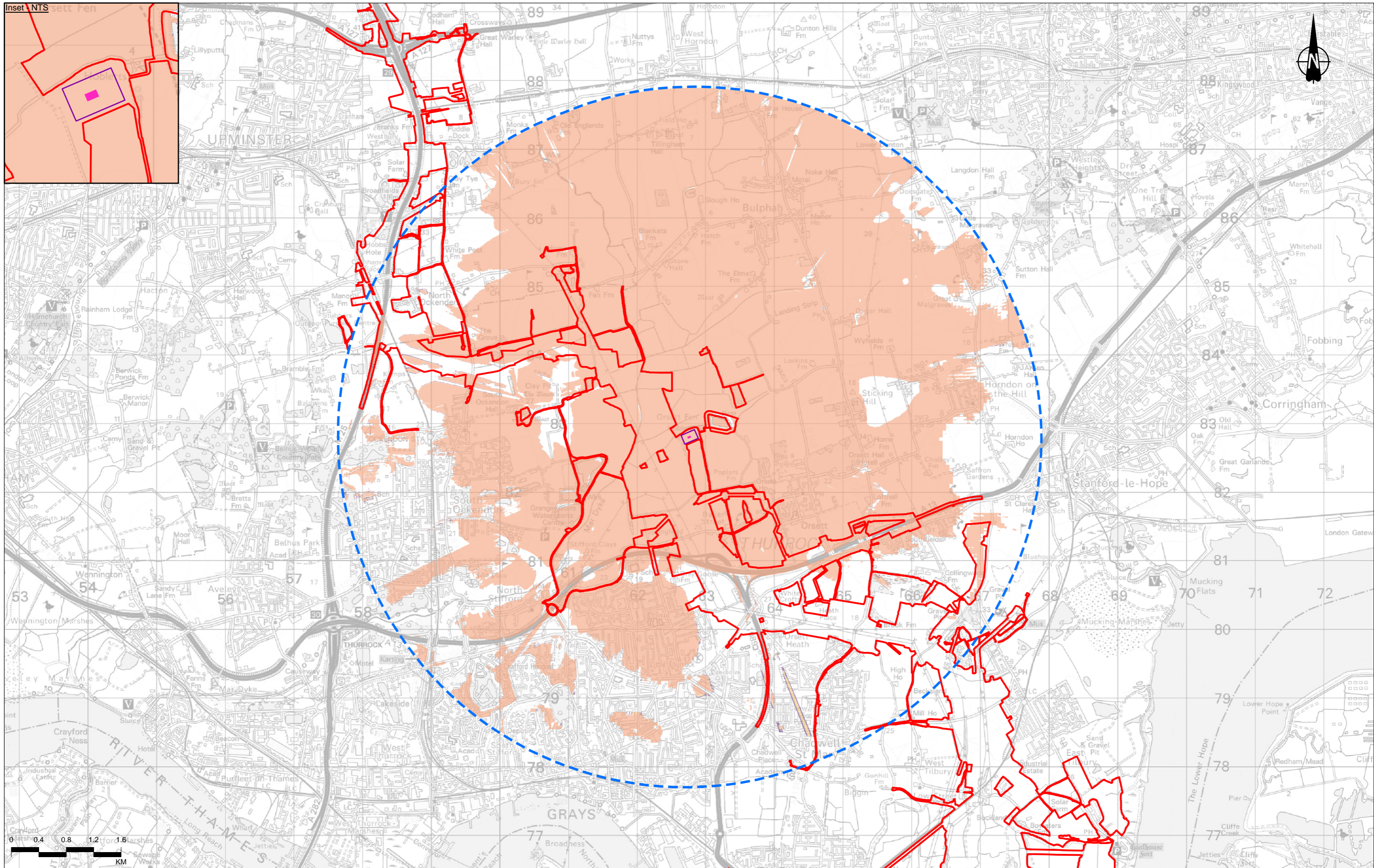
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Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Figure Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Mardyke Compound (Visibility of Max. 15m High Operations) Page 35 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Checked	Approved

**Legend**

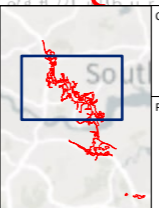
- Order Limits
- 5km offset from construction compound
- Mardyke compound
- Mardyke compound - max 25m high operations

**Zone of Theoretical Visibility (ZTV):**  
Theoretical visibility of max 25m high operations within Mardyke compound

- Area identifying 1 - 33% of operations visible
- Area identifying 34 - 66% of operations visible
- Area identifying 67 - 100% of operations visible

**Notes:**

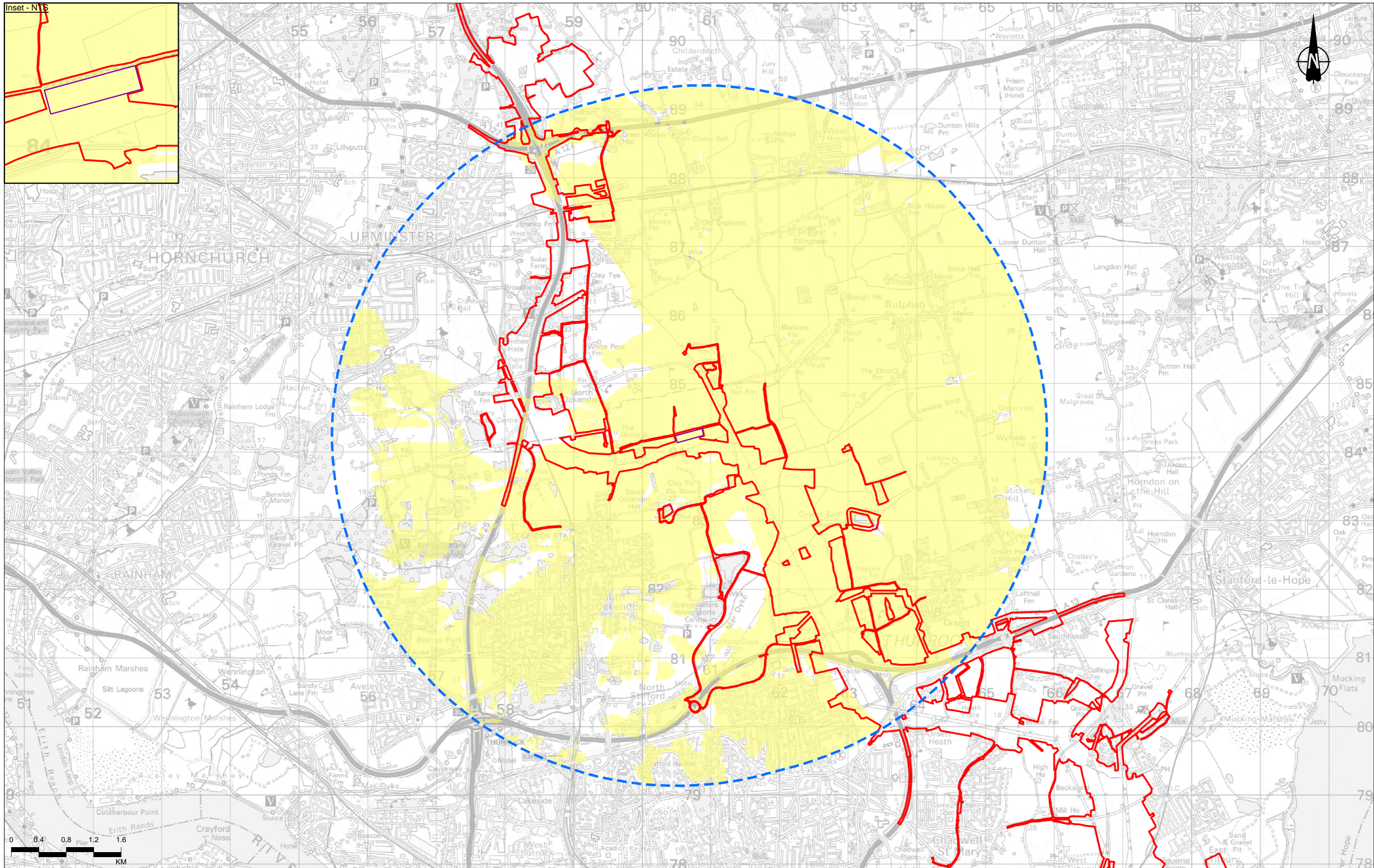
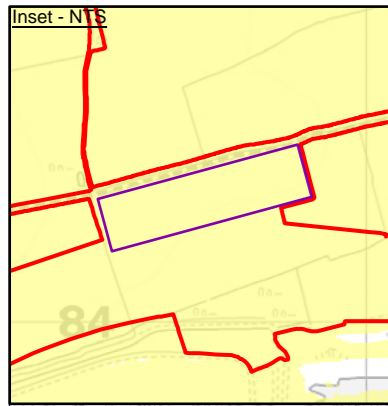
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Project: **LOWER THAMES CROSSING**

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Mardyke Compound (Visibility of Max. 25m High Operations) Page 36 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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Rev	Status	Rev. Date	Purpose of revision	Drawn	Checked	Approved
P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF

**Legend**

- Order Limits
- 5km offset from construction compound
- Medebridge compound
- Area identifying combined visibility of all anticipated construction operations within Medebridge compound

**Notes:**

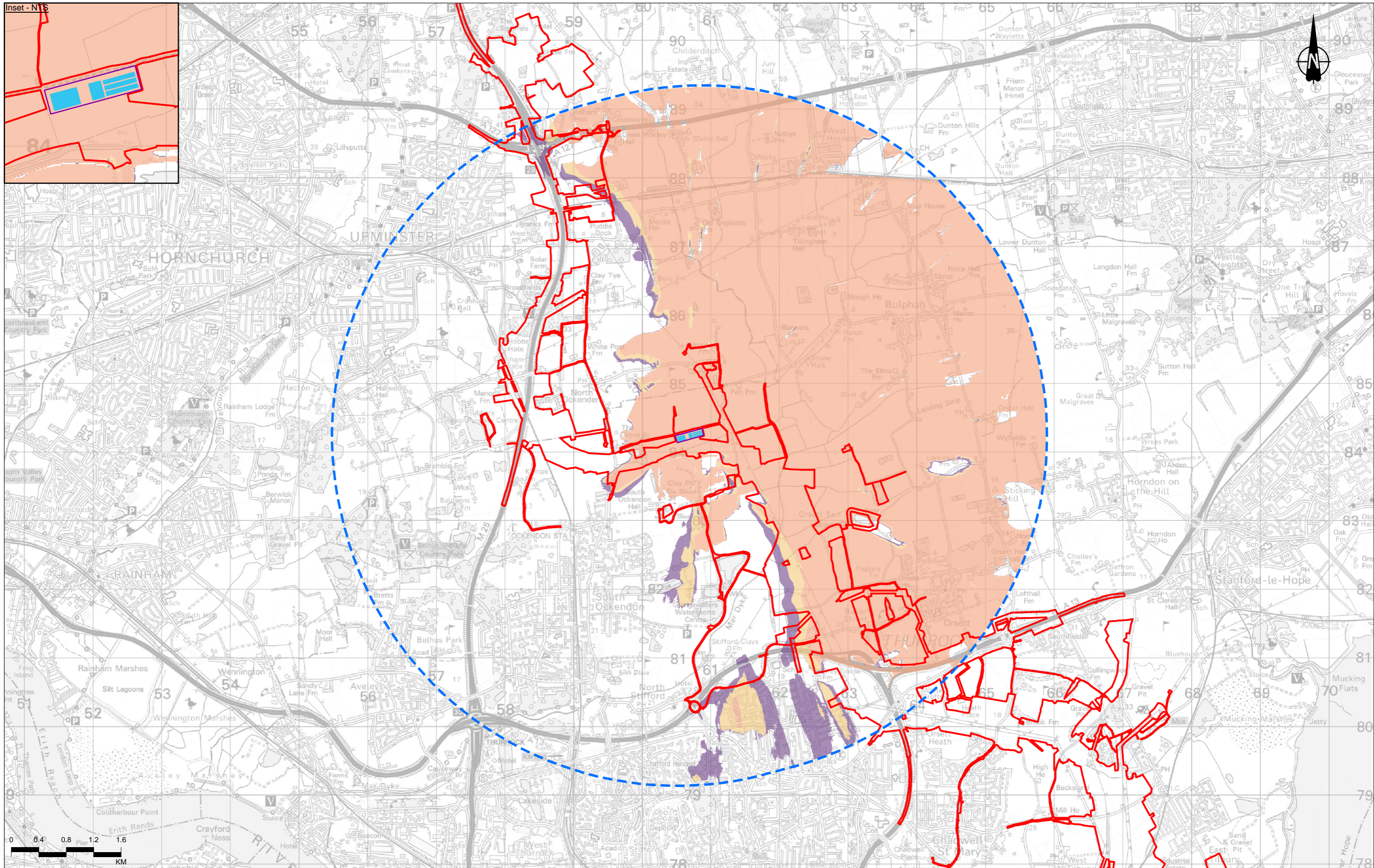
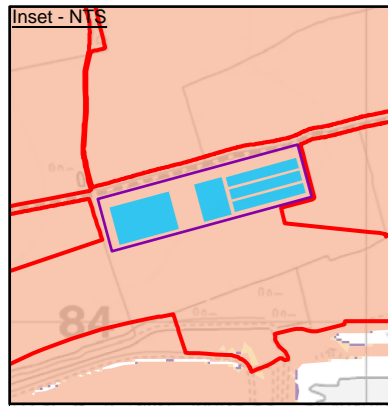
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Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Medebridge Compound (Overview)				
	Page 37 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



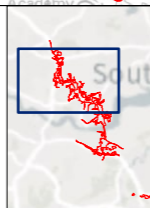
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Checked/Approved
P03	S8	09/08/2022	DCO Application	RG	SK
P04	S9	16/08/2023	Deadline 4	CD	SK

- Legend**
- Order Limits
  - 5km offset from construction compound
  - Medebridge compound
  - Medebridge compound - max 6m high operations

- Zone of Theoretical Visibility (ZTV):**  
**Theoretical visibility of max 6m high operations within Medebridge compound**
- Area identifying 1 - 33% of operations visible
  - Area identifying 34 - 66% of operations visible
  - Area identifying 67 - 100% of operations visible

**Notes:**

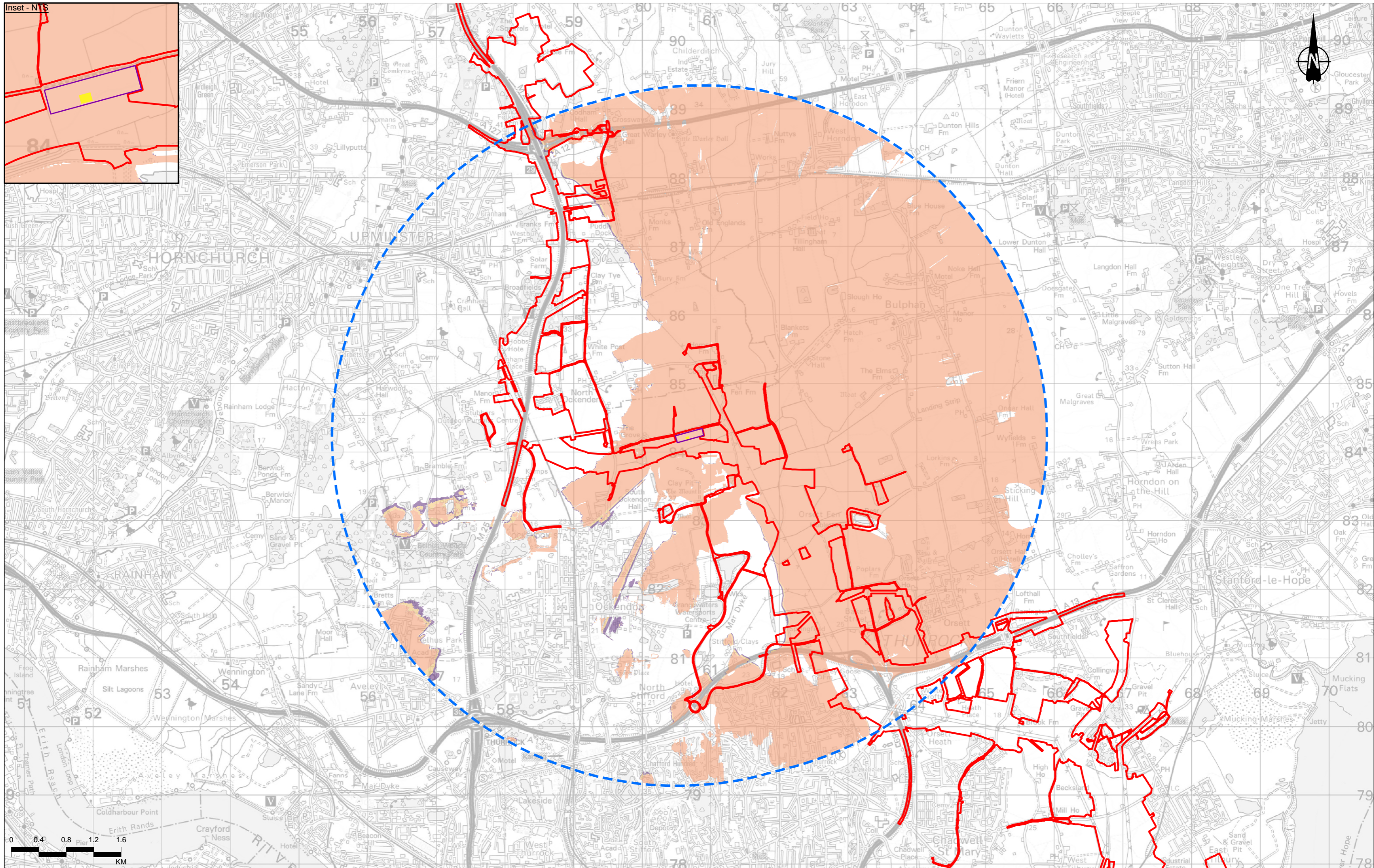
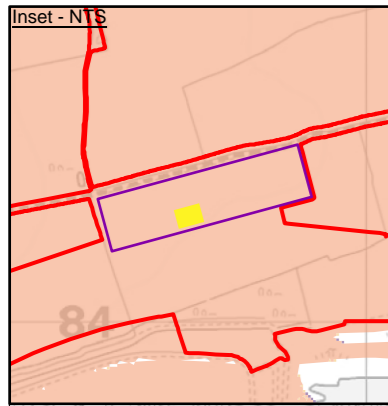
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Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Medebridge Compound (Visibility of Max. 6m High Operations) Page 38 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



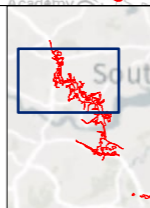
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P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

Legend	
	Order Limits
	5km offset from construction compound
	Medebridge compound
	Medebridge compound - max 15m high operations

Zone of Theoretical Visibility (ZTV): Theoretical visibility of max 15m high operations within Medebridge compound	
	Area identifying 1 - 33% of operations visible
	Area identifying 34 - 66% of operations visible
	Area identifying 67 - 100% of operations visible

Notes:

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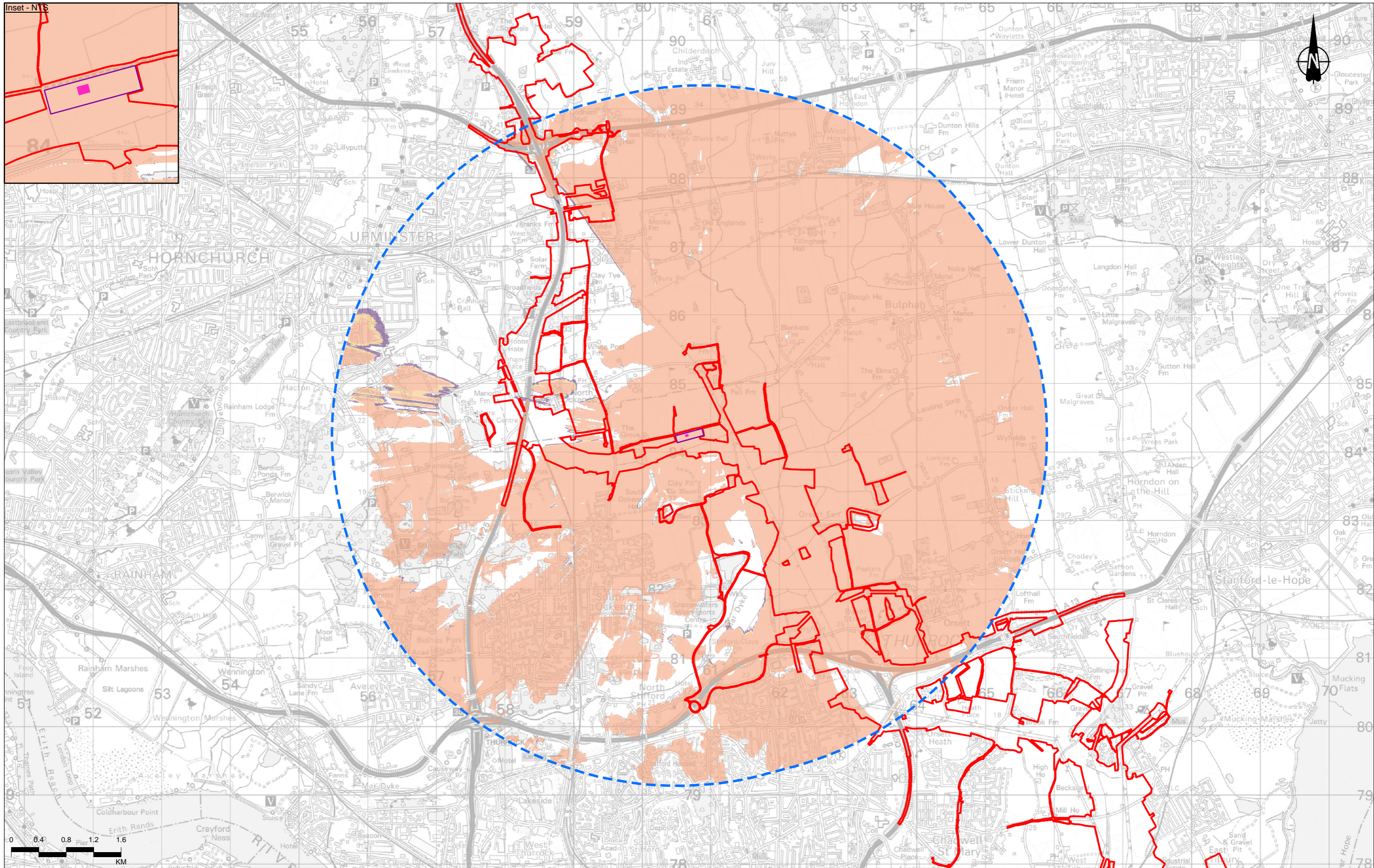
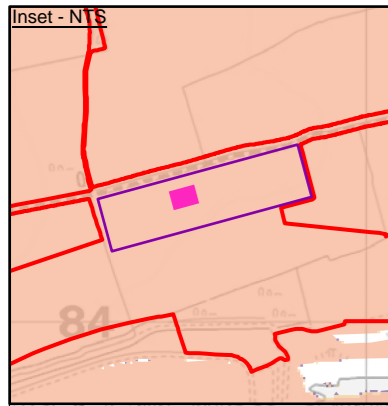


Client: national highways

Project: LOWER THAMES CROSSING

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Medebridge Compound (Visibility of Max. 15m High Operations) Page 39 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				





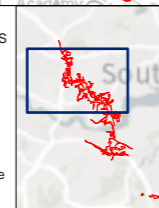
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P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

Legend	
	Order Limits
	5km offset from construction compound
	Medebridge compound
	Medebridge compound - max 25m high operations

Zone of Theoretical Visibility (ZTV): Theoretical visibility of max 25m high operations within Medebridge compound	
	Area identifying 1 - 33% of operations visible
	Area identifying 34 - 66% of operations visible
	Area identifying 67 - 100% of operations visible

Notes:

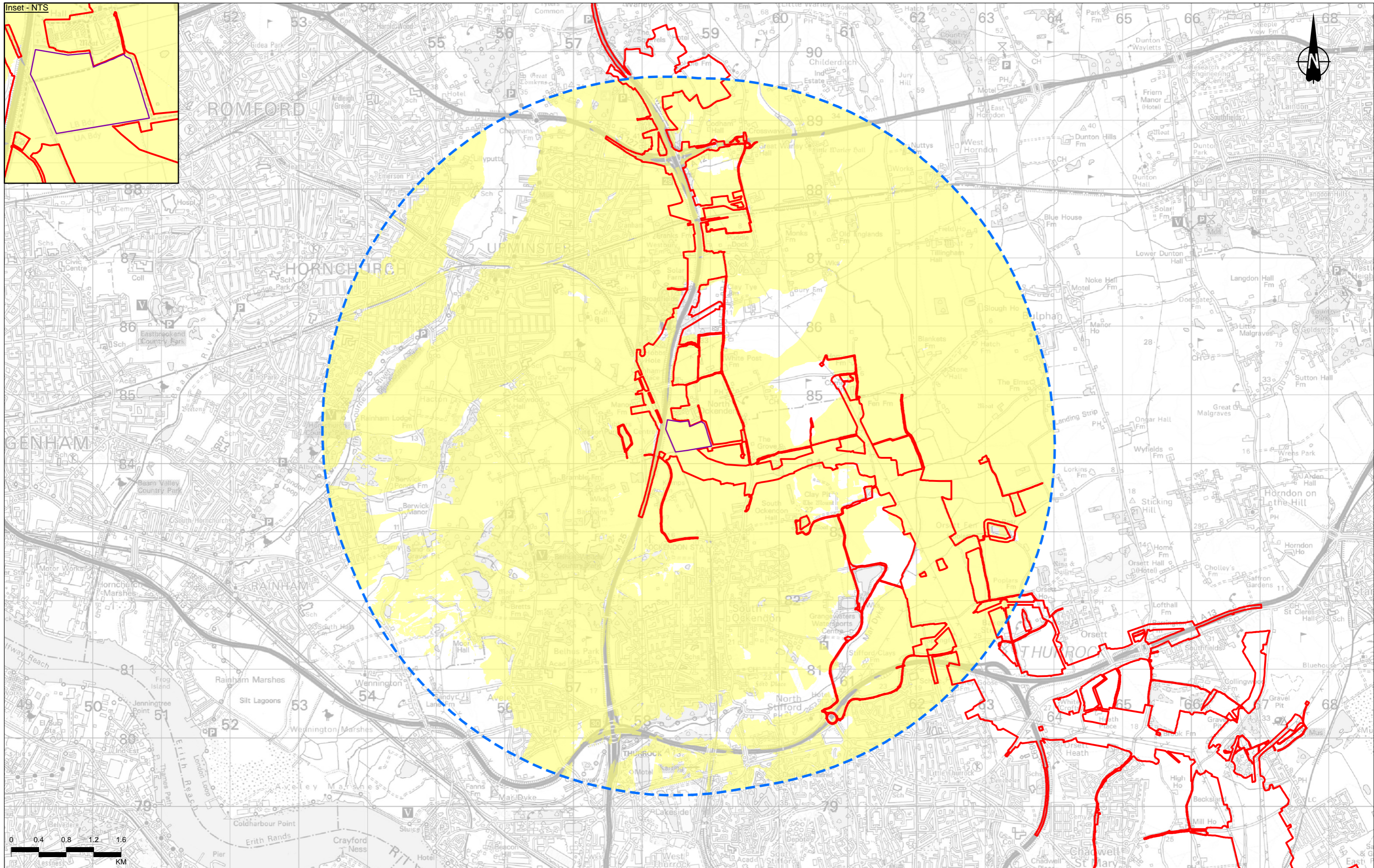
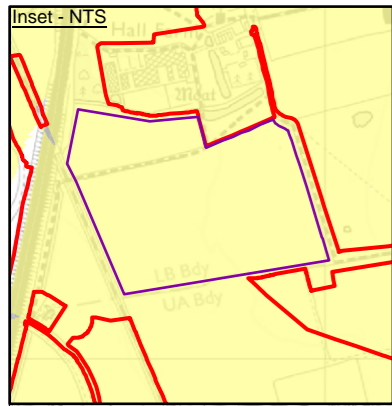
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Client: national highways

Project: LOWER THAMES CROSSING

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Medebridge Compound (Visibility of Max. 25m High Operations) Page 40 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Checked	Approved

**Legend**

- Order Limits
- 5km offset from construction compound
- M25 compound
- Area identifying combined visibility of all anticipated construction operations within M25 compound

**Notes:**

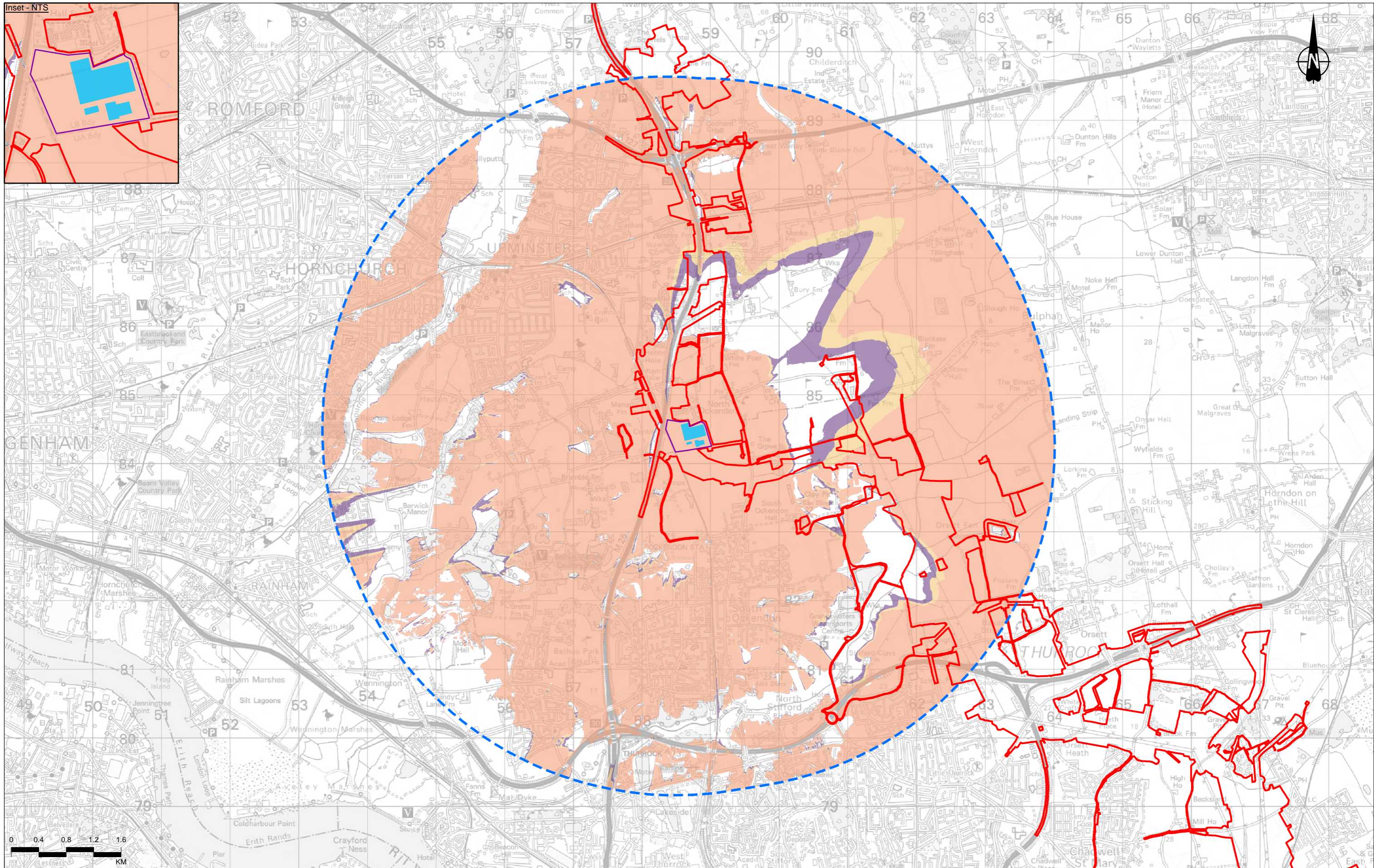
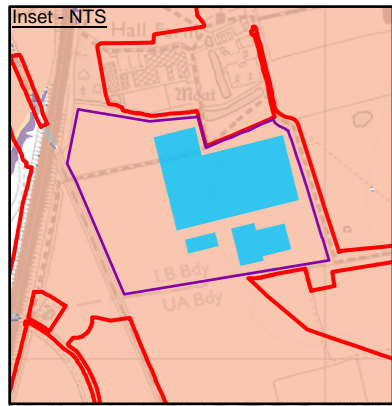
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Project: **LOWER THAMES CROSSING**

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - M25 Compound (Overview) Page 41 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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- Legend**
- Order Limits
  - 5km offset from construction compound
  - M25 compound
  - M25 compound - max 6m high operations

- Zone of Theoretical Visibility (ZTV):**  
**Theoretical visibility of max 6m high operations within M25 compound**
- Area identifying 1 - 33% of operations visible
  - Area identifying 34 - 66% of operations visible
  - Area identifying 67 - 100% of operations visible

**Notes:**

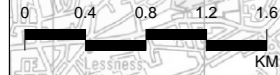
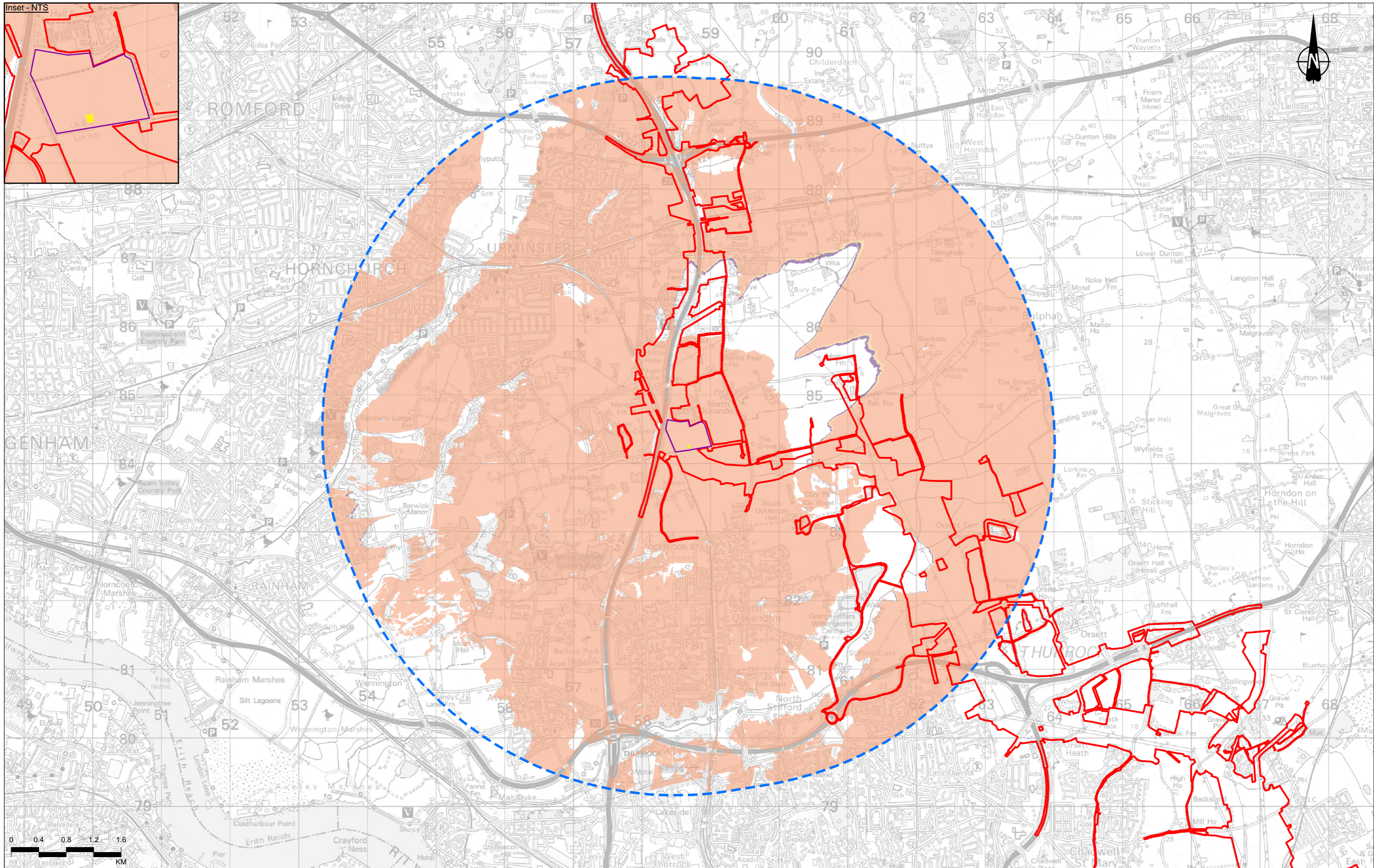
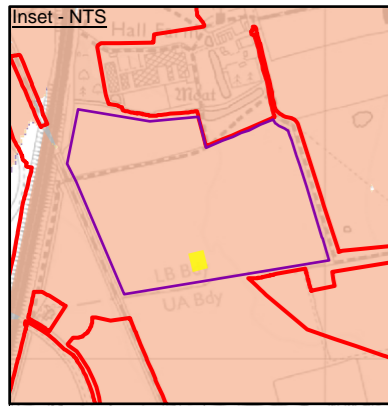
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv



**LOWER THAMES CROSSING**

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Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - M25 Compound (Visibility of Max. 6m High Operations) Page 42 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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P04	S9	16/08/2023	Deadline 4	CD	SK	BF

- Legend**
- Order Limits
  - 5km offset from construction compound
  - M25 compound
  - M25 compound - max 15m high operations

- Zone of Theoretical Visibility (ZTV):**  
**Theoretical visibility of max 15m high operations within M25 compound**
- Area identifying 1 - 33% of operations visible
  - Area identifying 34 - 66% of operations visible
  - Area identifying 67 - 100% of operations visible

**Notes:**

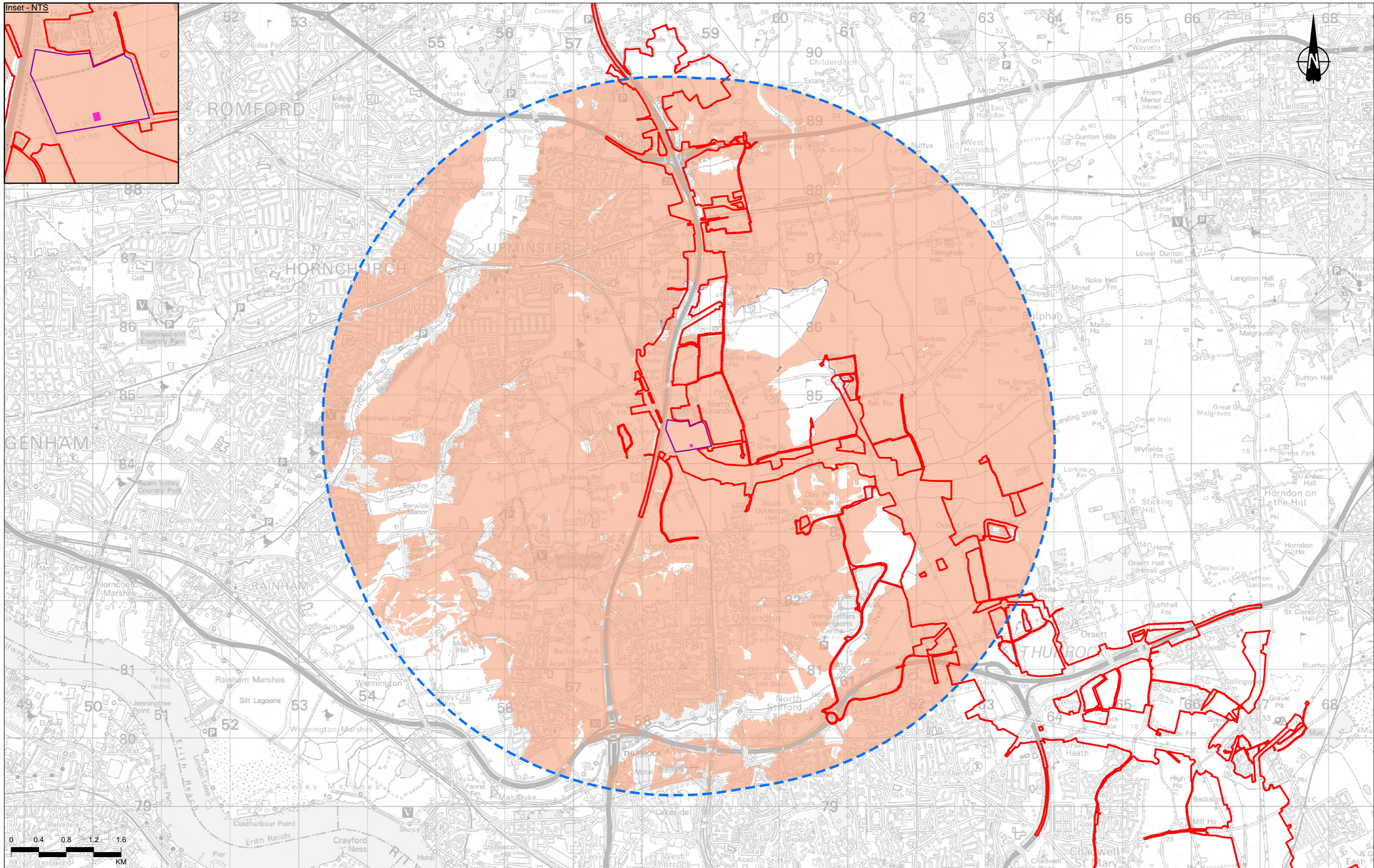
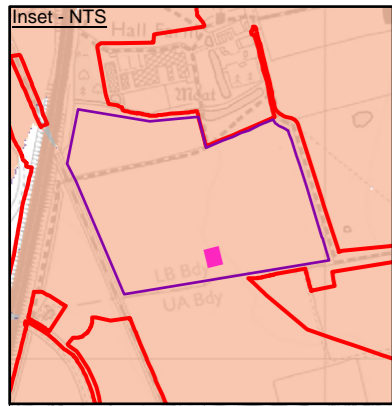
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Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - M25 Compound (Visibility of Max. 15m High Operations) Page 43 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Checkd	Approved

**Legend**

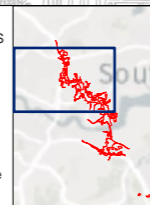
- Order Limits
- 5km offset from construction compound
- M25 compound
- M25 compound - max 25m high operations

**Zone of Theoretical Visibility (ZTV):**

- Theoretical visibility of max 25m high operations within M25 compound**
- Area identifying 1 - 33% of operations visible
  - Area identifying 34 - 66% of operations visible
  - Area identifying 67 - 100% of operations visible

**Notes:**

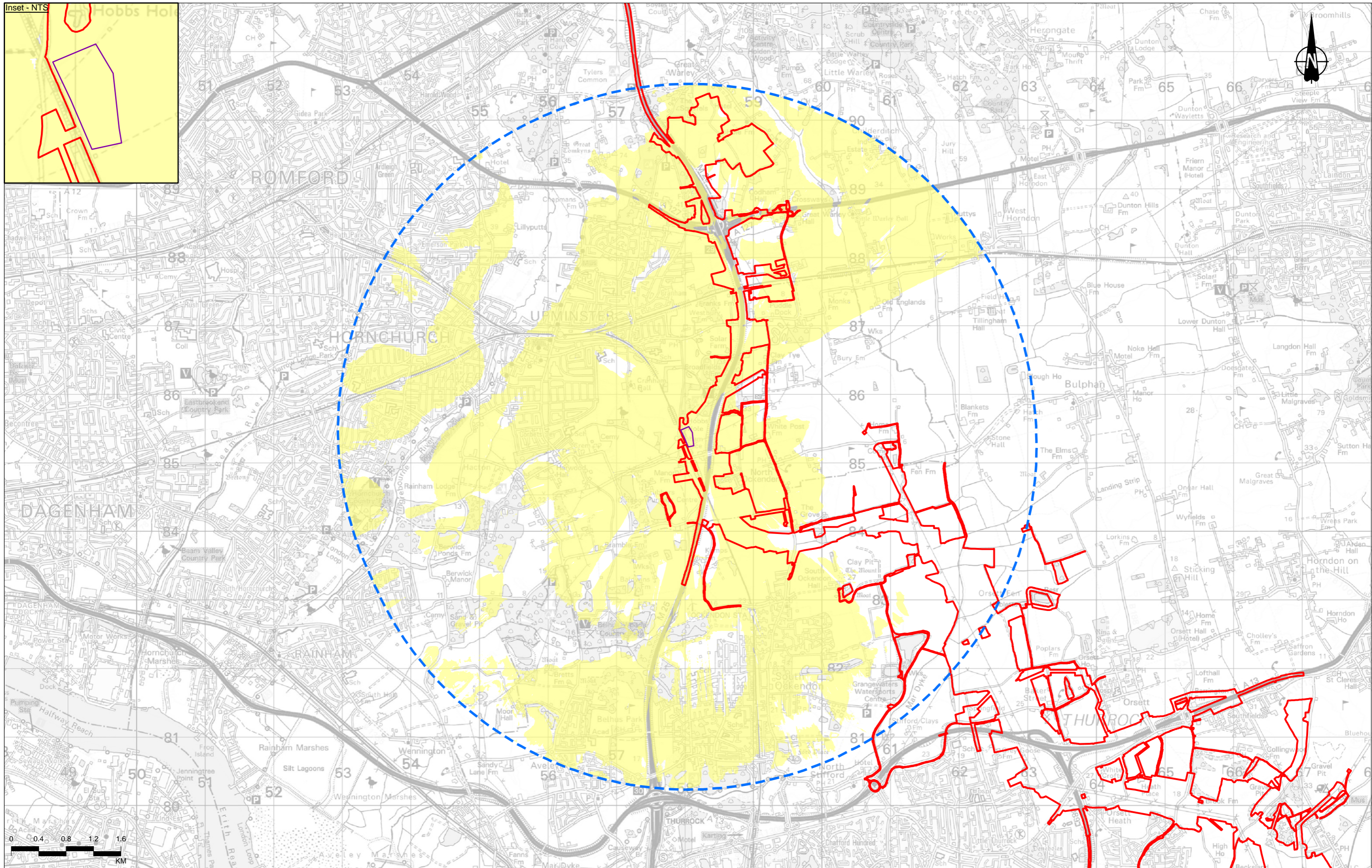
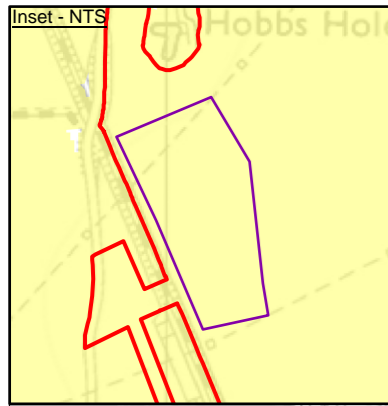
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Client: national highways

Project: LOWER THAMES CROSSING

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - M25 Compound (Visibility of Max. 25m High Operations) Page 44 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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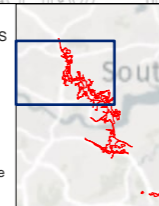
P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Checked	Approved

**Legend**

- Order Limits
- 5km offset from construction compound
- Ockendon Road compound
- Area identifying combined visibility of all anticipated construction operations within Ockendon Road compound

**Notes:**

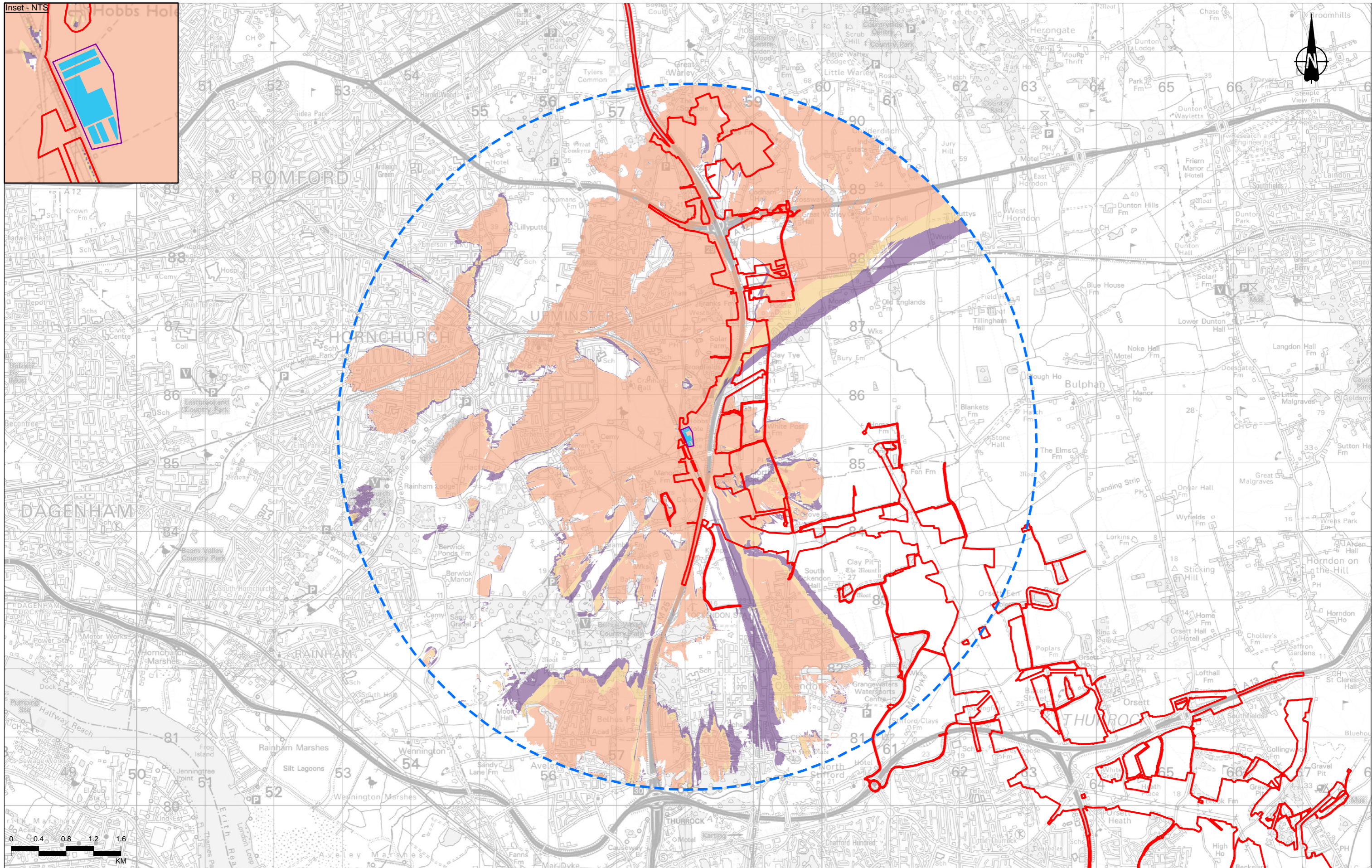
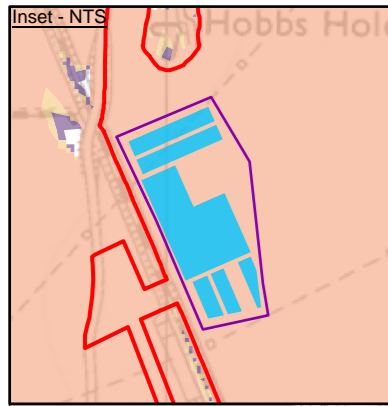
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Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Ockendon Road Compound (Overview) Page 45 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



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P03	S8	09/08/2022	DCO Application	RG	SK	BF
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Approv

Legend	
	Order Limits
	5km offset from construction compound
	Ockendon Road compound
	Ockendon Road compound - max 6m high operations

Zone of Theoretical Visibility (ZTV): Theoretical visibility of max 6m high operations within Ockendon Road compound	
	Area identifying 1 - 33% of operations visible
	Area identifying 34 - 66% of operations visible
	Area identifying 67 - 100% of operations visible

Notes:

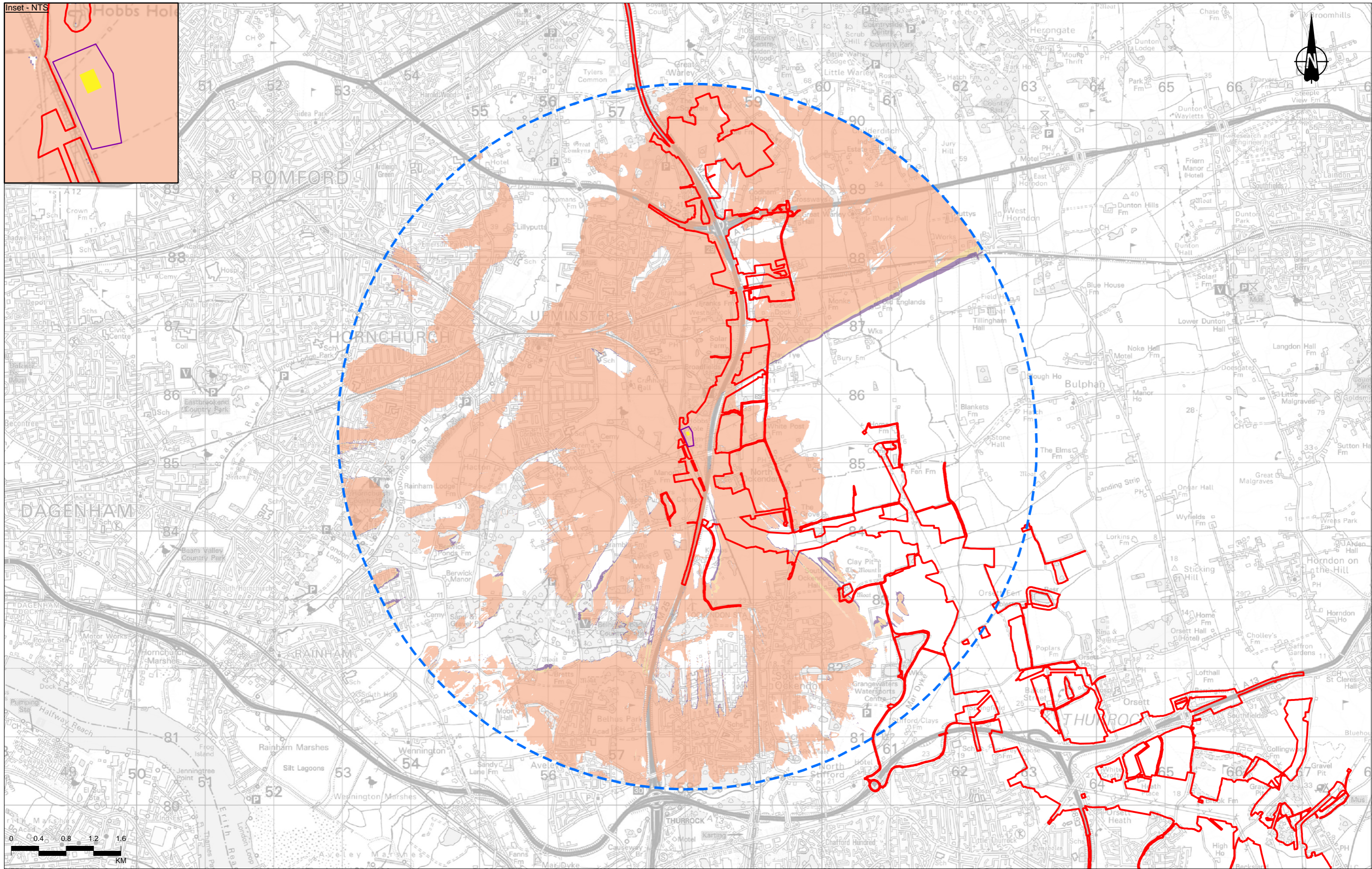
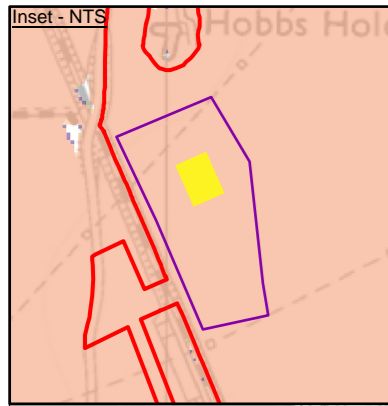
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Client: national highways

Project: LOWER THAMES CROSSING

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Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Ockendon Road Compound (Visibility of Max. 6m High Operations) Page 46 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				



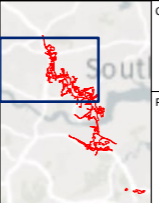
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P04	S9	16/08/2023	Deadline 4	CD	SK	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Approv

Legend	
	Order Limits
	5km offset from construction compound
	Ockendon Road compound
	Ockendon Road compound - max 15m high operations

Zone of Theoretical Visibility (ZTV): Theoretical visibility of max 15m high operations within Ockendon Road compound	
	Area identifying 1 - 33% of operations visible
	Area identifying 34 - 66% of operations visible
	Area identifying 67 - 100% of operations visible

Notes:

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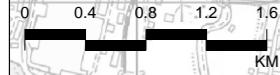
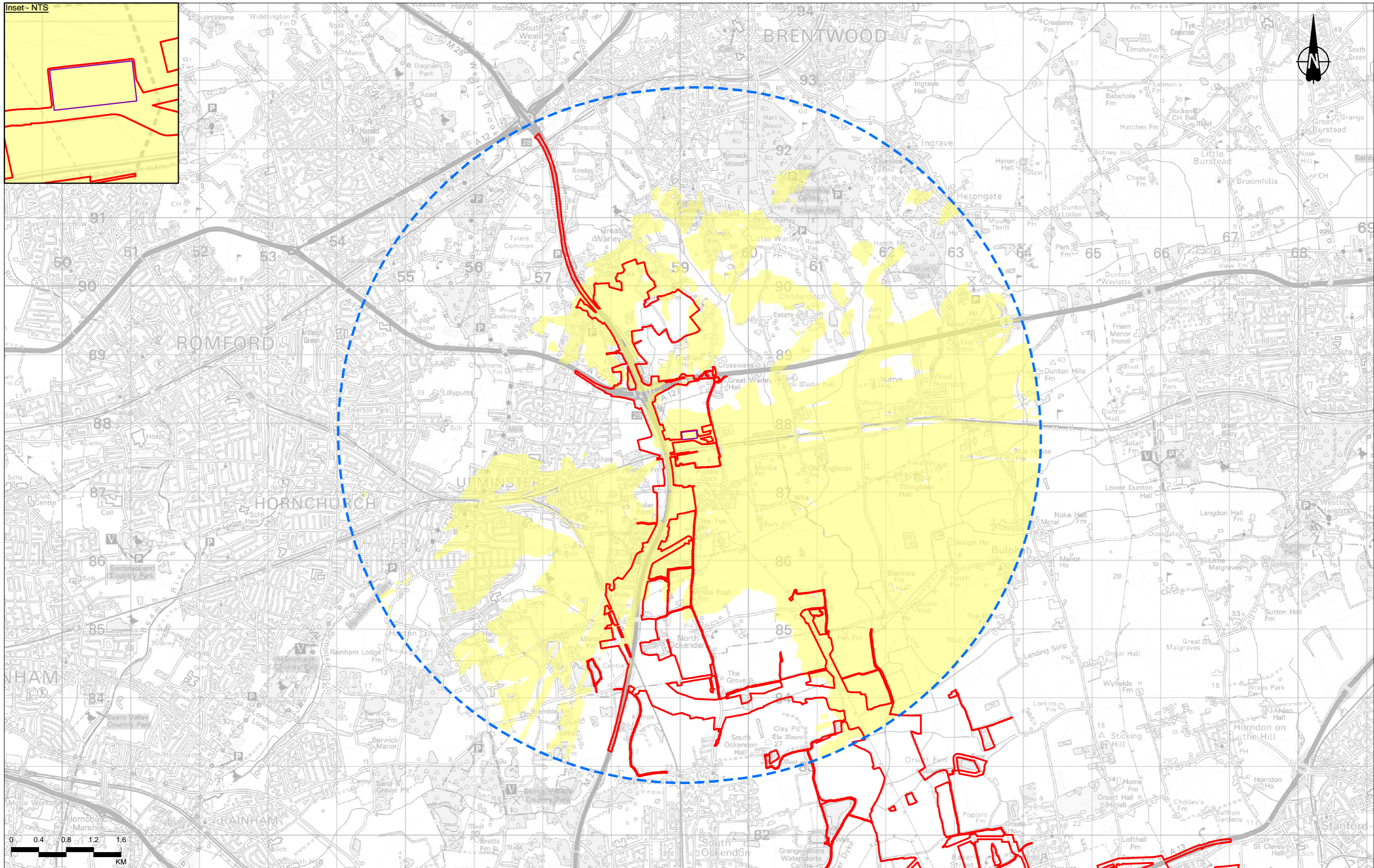
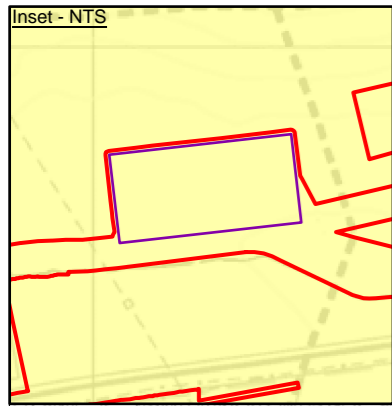


Client: national highways

Project: LOWER THAMES CROSSING

Status	PINS SUBMISSION	Original Size	A3	Revision	P04
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Ockendon Road Compound (Visibility of Max. 15m High Operations) Page 47 of 50				
Drawing Number	HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027				





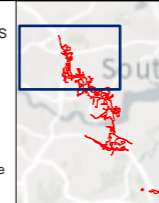
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd
P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF

Legend	
	Order Limits
	5km offset from construction compound
	Warley Street compound
	Area identifying combined visibility of all anticipated construction operations within Warley Street compound

Notes:

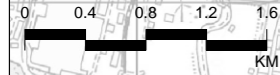
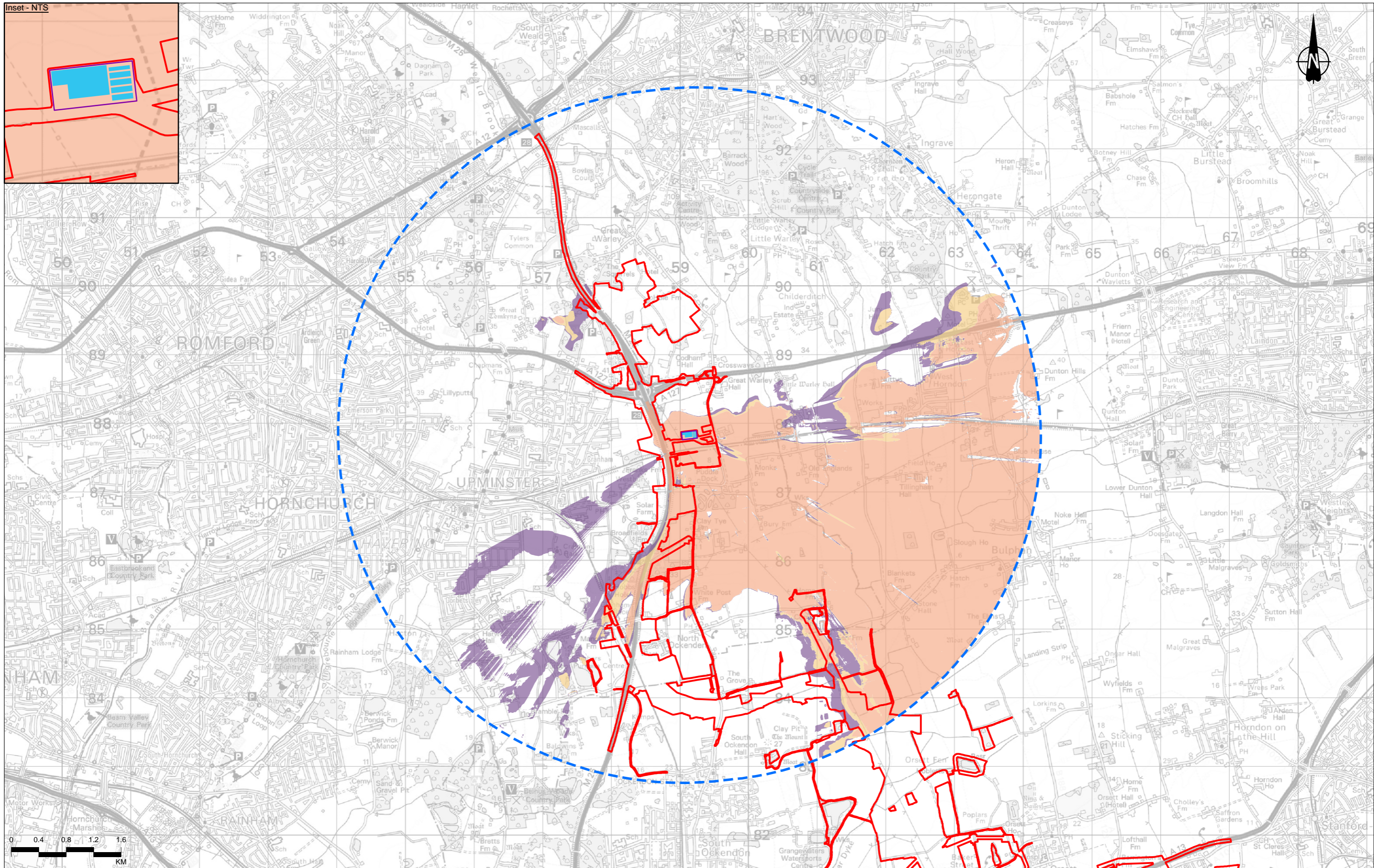
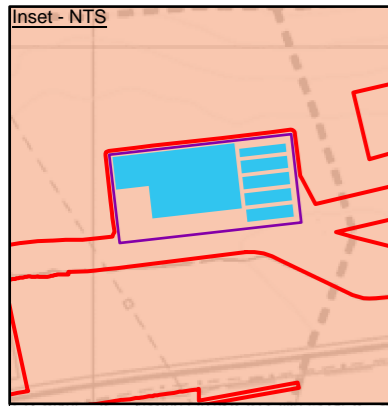
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Project: LOWER THAMES CROSSING

Status	PINS SUBMISSION	Original Size	Revision
Application Document Number	TR010032/APP/6.2	A3	P04
Scale	1:50,000		
Drawing Title			
Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Warley Street Compound (Overview)			
Page 48 of 50			
Drawing Number			
HE540039-CJV-ELS-SZP_EGNE0000000-DR-LE-50027			



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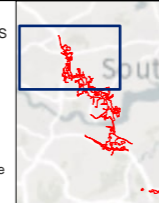
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd
P03	S8	09/08/2022	DCO Application	RG	SK	BF
P04	S9	16/08/2023	Deadline 4	CD	SK	BF

- Legend**
- Order Limits
  - 5km offset from construction compound
  - Warley Street compound
  - Warley Street compound - max 6m high operations

- Zone of Theoretical Visibility (ZTV):**  
**Theoretical visibility of max 6m high operations within Warley Street compound**
- Area identifying 1 - 33% of operations visible
  - Area identifying 34 - 66% of operations visible
  - Area identifying 67 - 100% of operations visible

**Notes:**

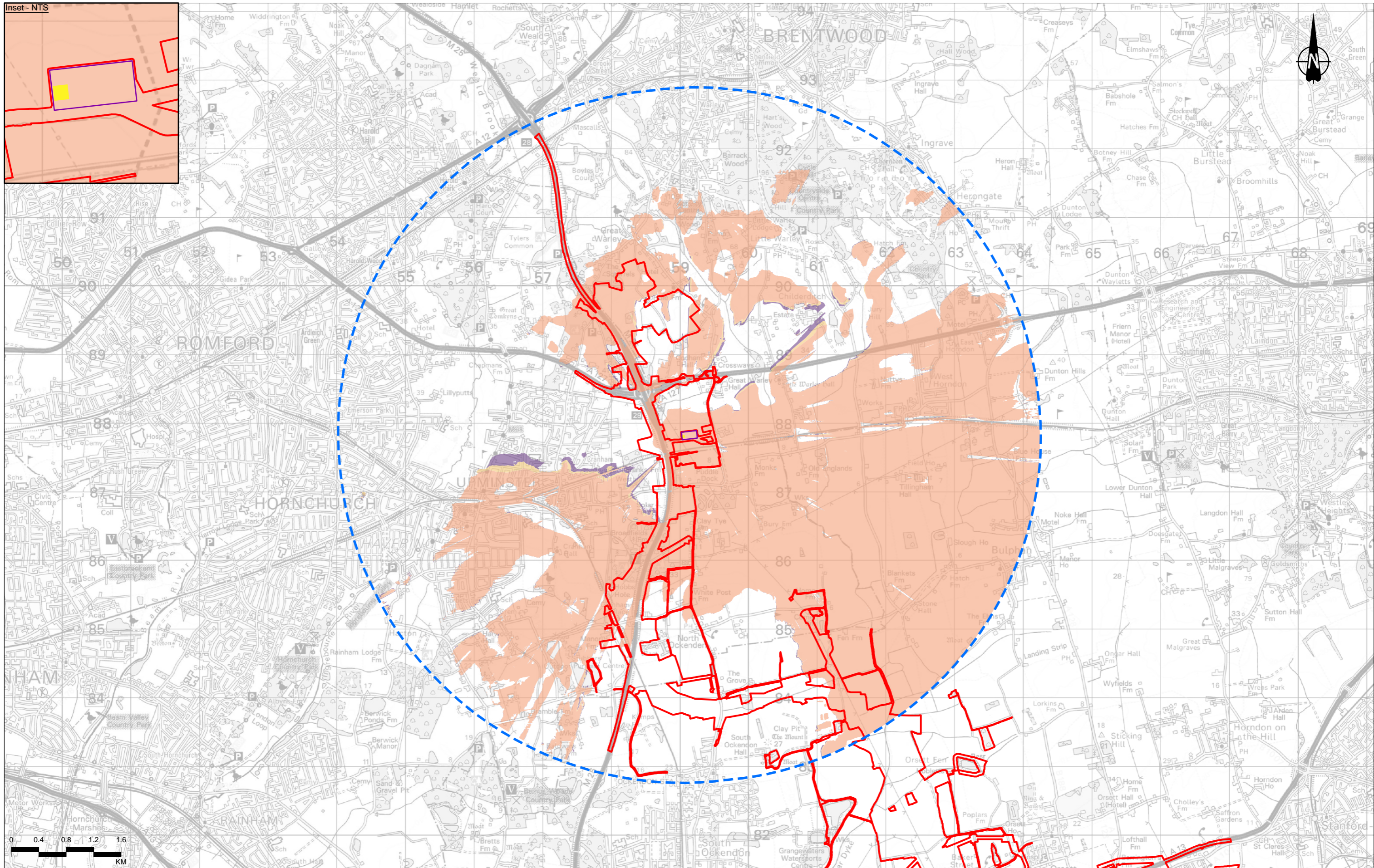
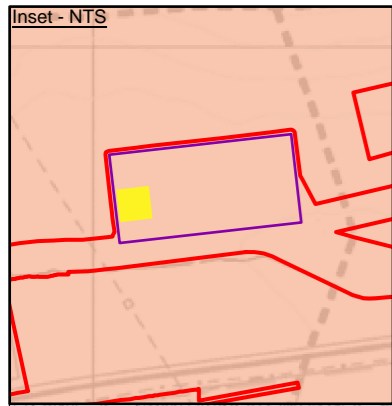
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Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Warley Street Compound (Visibility of Max. 6m High Operations) Page 49 of 50				
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv

**Legend**

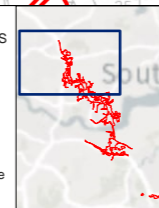
- Order Limits
- 5km offset from construction compound
- Warley Street compound
- Warley Street compound - max 15m high operations

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Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 7.8 - ZTV - 5km DTM Analysis of Main Construction Compounds - Warley Street Compound (Visibility of Max. 15m High Operations) Page 50 of 50				
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