

Lower Thames Crossing

9.2 Amended Proposed Accompanied Site Inspection Itinerary

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Procedure) Rules 2010

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Lower Thames Crossing

9.2 Amended Proposed Accompanied Site Inspection Itinerary

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1 Introduction

1.1 Purpose

- 1.1.1 This amended proposed Accompanied Site Inspection (ASI) itinerary has been produced in response to the Examining Authority's request to produce a site inspection itinerary, within the Rule 6 Letter [PD-013] published on the 25 April 2023, confirmed within the Rule 8 Letter [PD-018] published on 27 June 2023.

Timeframes

- 1.1.2 The Applicant acknowledges the following steps:
- a. Production of draft proposed itinerary for the ASI – this was submitted by the Applicant at Procedural Deadline B on 26 May 2023 [PDB-001].
 - b. Interested Parties were able to comment on the draft itinerary by Procedural Deadline C on 13 June 2023. A number of Interested Parties submitted comments, and these have been reviewed by the Applicant and the Examining Authority.
 - c. The Examining Authority published guidance and comments on the draft itinerary [PD-019] along with the Rule 8 Letter.
 - d. The Applicant is to submit an amended ASI itinerary by Deadline 1 – **this document**.
 - e. Interested Parties can make final comments by Deadline 2.
 - f. The Examining Authority will issue a final ASI itinerary.
- 1.1.3 As set out in the Rule 8 letter, the Examination Timetable reserves time for ASI to take place in weeks commencing 4 and 11 September 2023, with further ASI in October 2023 and November 2023, if required.

Development of the ASI Itinerary

- 1.1.4 The Applicant has had due regard to the following considerations in developing the amended ASI itinerary:
- a. The A122 Lower Thames Crossing ('the Project') and its surrounding area.
 - b. Relevant sites and locations referred to within the Relevant Representations.
 - c. Sites and locations at which the Applicant has predicted likely significant environmental effects.
 - d. The Unaccompanied Site Inspections (USI) which the Examining Authority has already completed:
 - i. USI-01: 6 and 7 December 2022 [SI-001]

- ii. USI-02: 13, 14 and 15 February 2023 [[SI-002](#)]
 - iii. USI-03: 21 and 22 March 2023 [[SI-003](#)]
 - iv. USI-04: 5 and 7 June 2023 [[SI-004](#)]
 - v. USI-05: 5 and 6 July 2023 [[SI-005](#)] (due to the timing of this USI being published relative to preparation of this document, there has been limited opportunity to fully consider the detail)
- e. Comments from Interested Parties submitted by Procedural Deadline C.
 - f. Guidance and comments issued by the Examining Authority regarding the ASI itinerary [[PD-019](#)].
 - g. Suitable locations, north and south of the river, for ASI attendees to meet and for individuals to join and leave the inspection. As far as practicable, the Applicant has made these accessible by public transport and/or chosen locations with public parking.
 - h. Availability of public welfare facilities including toilets, shops and catering establishments.
 - i. Site safety and ease of access on foot for all attendees. Health and safety considerations have been identified in Section 3.

Future development of the ASI Itinerary

- 1.1.5 It is noted that Interested Parties may make further comments on the ASI itinerary at Deadlines 1 and 2 and that the Examining Authority will finalise and issue a final ASI itinerary.
- 1.1.6 Based on feedback from the Examining Authority, the Applicant has not currently included specific visits to the ports within the main itinerary. It is noted that the Examining Authority, in its published guidance and comments [[PD-019](#)], seeks further details from the Port of Tilbury London Limited and DP World London Gateway before planning a specific ports visit. It is envisaged that such a visit would be arranged on a separate day to the ASI outlined in this document and would have very limited attendance by invitation only. Discussions with the Port of Tilbury London Limited and DP World London Gateway have taken place, and a potential itinerary for such a visit has been included as Appendix A.
- 1.1.7 Feedback from the Examining Authority has also identified that it would be useful to visit an operational tunnelling project of similar scale, methodology and geology to that proposed for the Lower Thames Crossing. The Applicant will engage with appropriate industry contacts with a view to facilitating this, which would be arranged on a separate day with limited attendance by invitation only.
- 1.1.8 Please note that, whilst the Applicant has made and will make reasonable efforts to plan the logistical arrangements for the ASI and will seek access to private land in order to facilitate successful completion of the itinerary, there remain uncertainties which may impede access to certain areas.

2 Amended draft site itinerary

Lower Thames Crossing site visit

Attendees: TBC

Day 1 (South) – see **Figure 1**

Time: 10:00 – 16:30

2.1.1 The Applicant has provided a clean version of the proposed itinerary, based on the version marked up by the Examining Authority.

Time	Location	Discussion points	Further comments
10:00	Pick-up Ebbsfleet International train station	Bus to arrive at 09:45	
10:00–10:15	Travel to Park Pale		
10:15–11:30	Park Pale and A2/M2 Corridor (see items labelled 1 on Figure 1)	<p>Observe Park Pale overbridge, northern edge of Cobham Hall Registered Park and Garden, Brewers Road overbridge, notable features from a Landscape and Visual perspective.</p> <p>M2 (Air Quality interest). A2 London Road and Elaine Avenue Strood (Population and Human Health and Air Quality interest).</p> <p>Site of former petrol filling station north of the A2 and petrol filling station (Esso) south of A2 (Geology interest).</p> <p>Ancient Woodland Mitigation near Park Pale/Great Crabbles Wood/Brewers Wood (Soils interest).</p> <p>Henhurst Road contractor's depot, south of A2 (Geology).</p> <p>Ancient Woodland Mitigation, Church Road (Soils interest).</p> <p>Henhurst Road/Jeskyns Road (Noise and Vibration interest).</p>	Observations from bus plus opportunities to view specific locations on foot via Public Rights of Way (PRoW)

Time	Location	Discussion points	Further comments
11:30–12:45 Including break	Shorne Woods Country Park area (see items labelled 2 on Figure 1)	Ancient Woodland Mitigation north of Brummelhill Wood. Ancient Woodland Mitigation north of Randall Wood (Soils interest). Including comfort break and opportunity to buy lunch (Shorne Country Park café or Shorne Village).	PRoWs can be used for area north of Randall Wood, which is bordered by NS355 and NS167. Area north of Brummelhill Wood is more challenging, access or view to be investigated by Applicant. Opportunity for further attendees to join at Shorne Country Park and for others to be taken back to Ebbsfleet if needed.
12:45–14:30	Higham/Gad’s Hill, Shorne and Chalk (requests from Higham Parish Council and Shorne Parish Council) (see items labelled 3 on Figure 1)	Brewers Road/The Ridgeway/Peartree Lane to Higham traffic lights, turn left. Turn left at Forge Lane into Shorne, then back through Shorne Village to Brewers Road, over bridge and take newly renamed Darnley Lodge Lane, Thong Lane down to turn right at Shorne Ifield Road. Back up Forge Lane, across Shorne Crossroads, take Green Farm Lane to Lower Higham Road. Left to Chalk. At Lion Roundabout, left onto Gravesend Road to Higham. Pass Gad’s Hill School and Gad’s Hill Farm on right and Forge Lane on left. From Higham, turn right at Gad’s Hill Interchange to Three Crutches (A2 out of Strood) to join A289 slip road back onto A2 westbound.	Much of route to be observed from bus, with opportunities to stop and explore on foot at specific areas of interest including Gad’s Hill School area.
15:00	Drop off Ebbsfleet International train station for all attendees (apart from restricted group for Dartford Control Centre)	If attendees have joined at Shorne Country Park, they will be dropped back there before proceeding to Ebbsfleet.	
15:00–16:30	Visit Dartford Crossing Control Centre and return to Ebbsfleet International train station	Observe operations and challenges associated with Dartford Crossing.	Private access to be arranged for limited group.

Lower Thames Crossing site visit

Attendees: TBC

Day 2 (North) – see **Figure 2**

Time: 10:00 – 17:00

Time	Location	Discussion points	Further comments
10:00	Pick-up at Grays Station.	Bus to arrive at 09:45	
10:00–10:15	Travel to Mick’s Tyres, Station Road, East Tilbury		
10:15–12:00	North Portal, West Tilbury Marshes (Examining Authority Map 2), including: IVL/Mott Farm Condover and Station Marsh, Cole land (see items labelled 1 on Figure 2)	Observe North Portal area, Goshems Farm, Tilbury Fields, Condover and Station Marsh (note that East Anglia Green crossing point and potential route of Tilbury Link Road are in the west of this area – they are best viewed from PRow).	Private land access agreed in principle. 4x4 vehicles will be required and specific safety requirements going on IVL operational area.
12:00–13:30 Including break	Travel towards Chadwell St Mary (see items labelled 2 on Figure 2)	Via: Hoford Road (Landscape interest) Muckingford Road infilled pit (Geology interest). Ancient Woodland Mitigation near Rainbow Wood (Soils interest) Mott land north-west of Coalhouse Fort is subject of request from Linford Land Group and Holland Land & Property to see the proposed residential development site (16/01232/OUT). Including comfort break and opportunity to buy lunch (Coalhouse Fort).	Private land access agreed in principle. Opportunity for further attendees to join at Coalhouse Fort and for others to be taken back to Grays Station if needed.
13:30–16:30	Ockendon, Orsett, North and South of Mardyke (Cole / Mee / Benton / Padfield / Veolia land) (proposed by Thurrock Council, Holland Land & Property and the Examining Authority)	Includes Examining Authority Map 3 & 4 area. North of Stifford Clays Road / south of Mardyke (Map 3 – Cole land). To include location of Representative Viewpoint N29a – View from bridleway 219 located on the Mardyke Way in Orsett Fen, common land.	Private land access agreed in principle.

Time	Location	Discussion points	Further comments
	(see items labelled 3 on Figure 2)	Medebridge Rd and Ockendon landfill site (Veolia land). Medebridge Solar Scheme (Benton land). The Wilderness (Mee land). Between North Ockendon and South Ockendon (Map 4 – Mee and Padfield land).	
16:30–17:00	Drop-off at Grays Station. Final stop and drop-off at Coalhouse Fort if there are any attendees who need to return there.		

Lower Thames Crossing site visit

Attendees: TBC

Day 3 (North) – see **Figure 3**

Time: 10:00 – 15:30

Time	Location	Discussion points	Further Comments
10:00	Pick-up at Grays Station (limited attendees for Whitecroft)		
10:15–11:00	Whitecroft Care Home (very limited attendance) (see item labelled 1 on Figure 3)	Opportunity for Examining Authority to view the interior and exterior of the care home and its relationship to the Project.	The Applicant will arrange access.
11:15	Drop-off/Pick-up in Grays (wider group of attendees for Cranham and Codham Hall)		
11:45–12:30	Proposed Brentwood Enterprise Park site, Codham Hall (proposed by Gateley Legal) Franks Farm, Cranham (proposed by Lawson Planning Partnership) (see items labelled 2 on Figure 3)	Understand relationship between the Project and landholdings associated with Brentwood Enterprise Park proposals. Understand environmental impacts of the Project in this area.	The Applicant will arrange access. Access to Franks Farm is agreed in principle.
12:45–15:00 Including break	Manor Farm (proposed by Gateley Legal) (see items labelled 3 on Figure 3)	Utility Diversions. Project/M25 cutting location – taking in the Manor Farm irrigation reservoirs (Water Environment interest), Potential asbestos irrigation pipe, fields south of Ockendon Road/east of M25 (Geology interest). Manor Farm / the Farm Shop / Land at Hobbs Hole / The Lakes at the top of Church Lane.	Private land access agreed in principle and PRowS will also be used. Suggested location for comfort break and opportunity to buy food and drink is Thames Chase Forest Centre.
15:30	Drop off at Grays Station.		

3 Health and safety considerations

3.1 Site health and safety considerations

3.1.1 The following site health and safety considerations have been observed with the draft site itinerary:

- a. Some of the visit/site areas will be adjacent to live roads.
 - i. It is recommended that high-vis jackets should be worn at these locations due to the live road. These will be provided by the Applicant.
- b. Areas of the site inspections will require access on foot across uneven ground to areas that are potentially rural in nature, and, based on the time of the year, may have wet/muddy pathways/walkways and trip hazards.
 - ii. It is recommended that all attendees wear appropriate sturdy footwear (walking/hiking boots) that provides adequate ankle support.
- b. Site visit will include use of vehicles.
 - i. Seatbelts must always be worn whilst the transport vehicle is in motion.

3.1.2 The accompanied site visit is a mixture of public and private land. Access will be arranged for all those areas requiring private access. This will be agreed to in advance with any landowners.

3.1.3 Given the nature of the visit, there may be instances where:

- a. Farm/plant vehicles are operating in the nearby area
- b. Livestock/wild animals will be present

3.1.4 Precautions for these will be provided on the day.

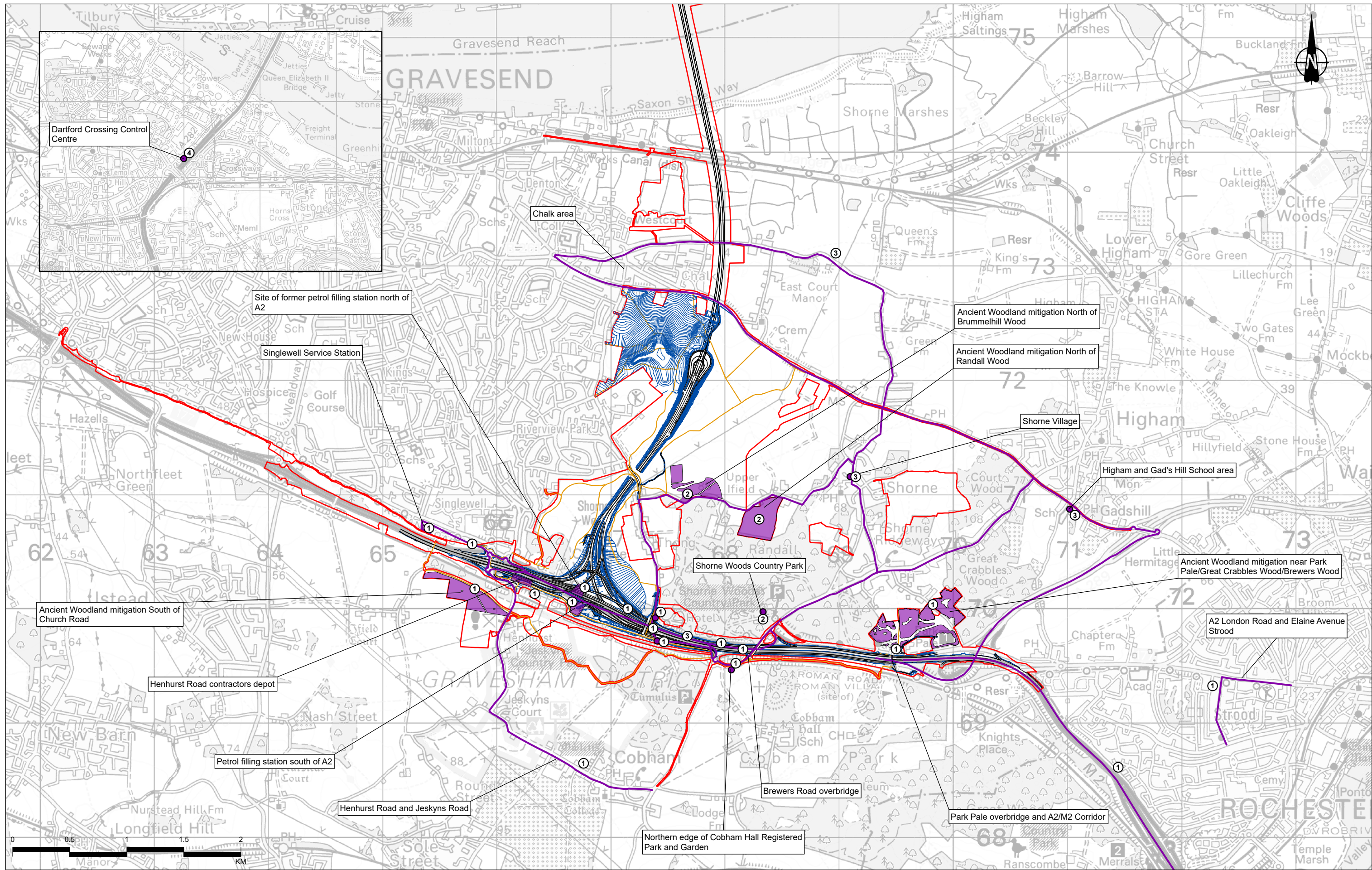
3.2 Special considerations for specific sites

3.2.1 There are some sites included within this document for which special considerations and measures are relevant. For these sites there will be additional requirements, controls and measures in place, in addition to the broadly applicable considerations outlined above:

- a. Dartford Crossing Control Centre – there will be very limited attendance to this operational site and the owner/operator will brief attendees on specific requirements on the day.
- c. Operational Industrial Sites – sites operated by IVL and Veolia will have very specific site safety requirements and attendees will be briefed on the day.
- d. Whitecroft Care Home – due to the nature of this property and the sensitivity of the residents, there will be very limited attendance allowed and all attendees will be required to respect the requirements of the managers, which will be provided on the day or in advance.

- e. Other Private Properties – there may be requests highlighted by owners of property and land which are reasonably required to protect their property or business and to facilitate safe access. All attendees will be expected to respect such requirements.

Figures



Dartford Crossing Control Centre

Site of former petrol filling station north of A2

Singlewell Service Station

Chalk area

Ancient Woodland mitigation North of Brummelhill Wood

Ancient Woodland mitigation North of Randall Wood

Shorne Village

Higham and Gad's Hill School area

Shorne Woods Country Park

Ancient Woodland mitigation near Park Pale/Great Crabbles Wood/Brewers Wood

Ancient Woodland mitigation South of Church Road

A2 London Road and Elaine Avenue Stroad

Henhurst Road contractors depot

Petrol filling station south of A2

Henhurst Road and Jeskyns Road

Brewers Road overbridge

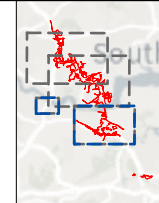
Park Pale overbridge and A2/M2 Corridor

Northern edge of Cobham Hall Registered Park and Garden

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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprv'd
P01	S9	14/07/2023	PINS Submission	MW	DR	ASB

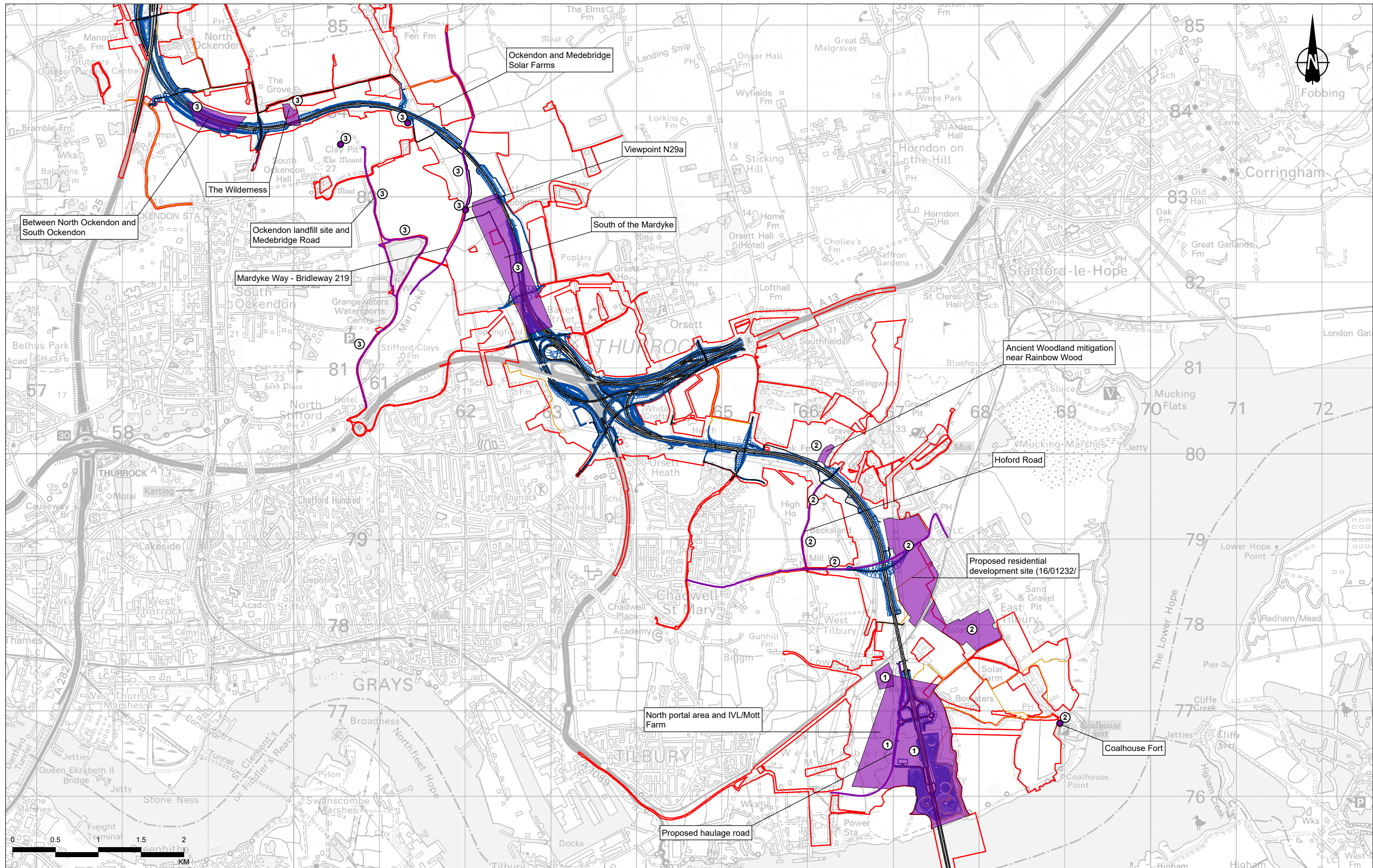
- Legend**
- Order limits
 - Route alignment
 - Walking, cycling, and horse-riding route
 - Earthworks
 - Site inspection location (point)
 - Site inspection route (roads and paths)
 - Site inspection area (extent)



Client
national highways

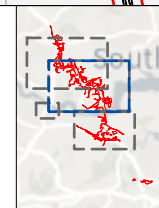
Project
LOWER THAMES CROSSING


Status	PINS SUBMISSION	Original Size	A3	Revision	P01
Application Document Number	TR010032/APP/8.6	Scale	1:30,000		
Drawing Title	Figure 1 - Accompanied Site Inspection - Day 1 (South) Page 1 of 1				
Drawing Number	HE540039-CJV-LDC-ZZZ GNZZZZZZZ-DR-GI-00001				



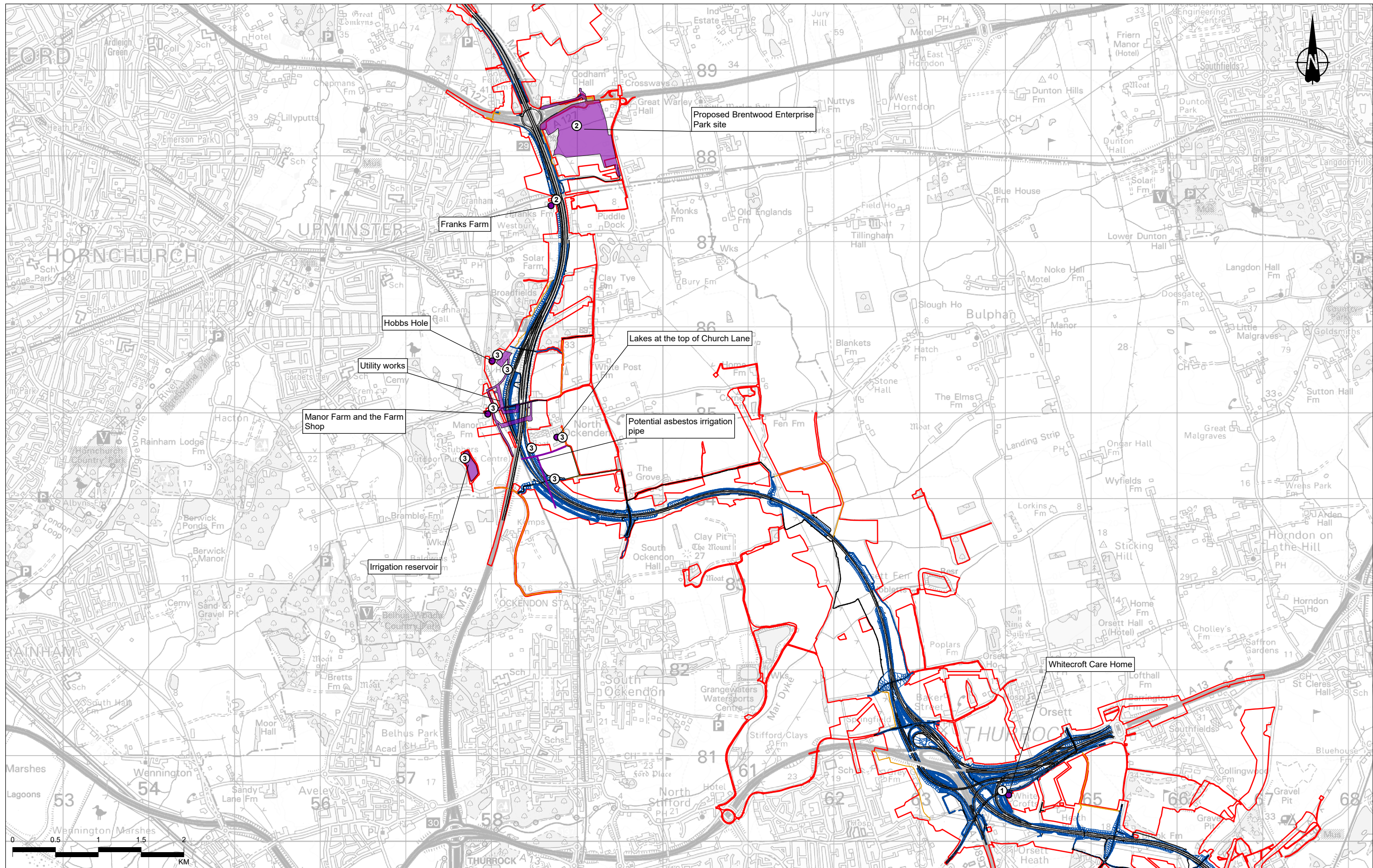
P01	S9	14/07/2023	PINS Submission	MW	DR	ASB
Rev	Status	Rev. Date	Purpose of revision	Drawn	Checked	Approved

- Legend**
- Order limits
 - Route alignment
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 - Site inspection location (point)
 - Site inspection route (roads and paths)
 - Site inspection area (extent)



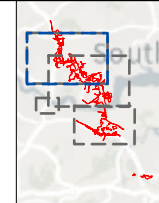
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 Project
LOWER THAMES CROSSING

Status	PINS SUBMISSION	Original Size	A3	Revision	P01
Application Document Number	TR010032/APP/8.6	Scale	1:40,000		
Drawing Title	Figure 2 - Accompanied Site Inspection - Day 2 (North) Page 1 of 1				
Drawing Number	HE540039-CJV-LDC-ZZZ GNZZZZZZZ-DR-GI-00001				



P01	S9	14/07/2023	PINS Submission	MW	DR	ASB
Rev	Status	Rev. Date	Purpose of revision	Drawn	Checked	Approved

- Legend**
- Order limits
 - Route alignment
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 - Earthworks
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 - Site inspection route (roads and paths)
 - Site inspection area (extent)



Client

 Project
LOWER THAMES CROSSING

Status	PINS SUBMISSION	Original Size	A3	Revision	P01
Application Document Number	TR010032/APP/8.6	Scale	1:40,000		
Drawing Title	Figure 3 - Accompanied Site Inspection - Day 3 (North) Page 1 of 1				
Drawing Number	HE540039-CJV-LDC-ZZZ GNZZZZZZZ-DR-GI-00001				

Appendix A Draft site itinerary – Ports

Lower Thames Crossing site visit – Ports

Attendees: TBC

Ports visit

Time: 10:00 – 17:45

A.1 Preparation & assumptions:

- A.1.1 Site inspection to be restricted to 20 persons max, excluding representatives of the Ports.
- A.1.2 Names of all personnel will need to be supplied to Port of Tilbury London Limited and DP World at least five days in advance of the inspection, to allow for preparation of site access passes.
- A.1.3 Photographic ID will be required by all attendees.

A.2 Requirements specific to Port of Tilbury

- A.2.1 The site visit to Port of Tilbury will involve people leaving the bus, and so personal protective equipment will be required including:
 - a. Hi-vis vests
 - b. Steel toe capped safety boots (not rigger boots)

A.3 Requirements Specific to London Gateway

- A.3.1 A health and safety briefing will be provided by a representative of DPWLG prior to entry to the site. A briefing shall also be provided to the driver of the chosen form of transport and the tour will be guided by DPWLG representative dedicated to this role.
- A.3.2 The following health and safety considerations have been observed within the draft ASI Itinerary:
- A.3.3 The majority of the ASI will be in close proximity to moving vehicles/plant/machinery and container stacks:
 - a. It is proposed that all attendees remain seated within the form of transport and do not disembark during the ASI
 - b. A briefing will be provided to the driver of the form of transport prior to the commencement of the tour and the tour will be guided by a dedicated representative who is familiar with the site

- c. All attendees will be required to undertake an online induction, which includes details of site rules and PPE requirements ahead of the ASI
- d. The tour vehicle will operate its hazard warning lights for the duration of the tour
- e. The tour vehicle will not venture beyond the east end of the quay, instead turning around by the Operations Team Lead hut

A.3.4 Areas of the ASI will be in proximity to a water body (the Thames):

- a. The ASI guide will ensure that a safe distance is maintained at all times

A.3.5 Potential exists for a breakdown of the tour vehicle:

- a. The DPWLG representative will have the means to contact the Control Office (e.g. radio and/or mobile phone). Should a breakdown occur they will contact Control for support
- b. The tour vehicle should continue to operate its hazard warning lights
- c. Engineers will attempt to repair the vehicle on site, and if this is not possible shuttle vehicles will be arranged to transport all attendees back to Terminal Building or No.1 Building.

A.4 Proposed itinerary

Time	Location	Discussion points	Further comments
10:00	Port of Tilbury Cruise Terminal	Start of visit All day parking available at Cruise Terminal (20 minute walk from Tilbury Town railway station or a number 99 bus)	
10:00– 10:15	Walk to Cruise terminal Landing Stage and board boat		
10:15– 11:45	Tour of river travelling downstream to London Gateway and returning to Port of Tilbury Cruise Terminal	Viewpoints of: <ul style="list-style-type: none"> • Port of Tilbury • Lower Thames Crossing proposed alignment • London Gateway 	
11:45– 12:00	Board bus at Cruise Terminal and enter Port of Tilbury	Bus to arrive at Cruise Terminal at 11:30 Complete entrance authorisations	

Time	Location	Discussion points	Further comments
	Briefing by Port of Tilbury London Limited (PoTLL) guide		
12:00–12:45	Tilbury 2 operational jetty and Tilbury 3 land	Tilbury 3 is an area of land proposed for use by National Highways during the construction of the Lower Thames Crossing.	
12:45–13:30	Asda roundabout	Coach to stop in the Asda car park. Disembark and view the Asda roundabout from pavement. Opportunity for comfort break and to buy lunch.	
13:30–14:00	Travel to London Gateway	Coach travels to London Gateway: <ul style="list-style-type: none"> • Leaving the A13 to circulate Orsett Cock roundabout and returning to the A13 • Leaving the A13 to circulate Manorway roundabout before proceeding to the port 	
14:00–14:15	Enter London Gateway	Complete entrance authorisations	
14:15–14:30	Briefing by DP World London Gateway (DPWLG) guide		
14:30–15:30	Tour of DP World London Gateway Port	Observe Port operations including: <ul style="list-style-type: none"> • Gate Complex • Container stacks • HGV/container stack interface • Quay cranes and ship interface 	
16:00–17:00	Tour of DP World London Gateway Logistics Park	Observe Logistics Park development including: <ul style="list-style-type: none"> • Operational warehouse plots • Plots under construction • Unconstructed (future available) plots 	
17:00–17:15	Return to DPWLG No.1 building	Building facilities available if required for comfort break	
17:15–17:45	Coach returns to Port of Tilbury Cruise Terminal	End of tour	

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