

**Kier Highways Project No: 1040341**  
**Client Reference No: 570122**  
***A38 Liskeard Entry And Exit Slip EB MP 21 - 21.8 RS***  
**Pre-Construction Information**

	Yes	No
Is the Scheme notifiable under the CDM Regulations 2015?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1. Last longer than 30 working days and have more than 20 workers simultaneously at any point in the project;	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Exceed 500 person days	<input type="checkbox"/>	<input checked="" type="checkbox"/>

<b>Project type as categorised by GG104</b>	<b>A</b>
<small>* If applicable GG104 will determine the Kier Highways minimum Scheme Principal Designer (Scheme PD) level. Refer to SHEMS-FOR-HIG-S-055 for GG104 type categorisation and minimum Scheme PD level.                  Type A projects the Design Team Lead, Type B projects the Senior Manager, Type C projects the Service Director.</small>	

This document has been produced in accordance with the recommendations and requirements of the Construction (Design and Management) Regulations 2015.

Prepared by: Designer			
Reviewed by; Design Team Lead			
Accepted by: Scheme PD			

'Reviewed by' & 'Accepted by' can be the same person for GG104 type A projects (where the Design Team Lead is the Scheme PD)



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Site Specific Hazards Identified in Design		
<p><b><i>ONLY</i></b> include significant and unusual hazards that a competent contractor would need to know, could not reasonably foresee, or are likely to be difficult to manage effectively.</p> <p><b>Note – Consideration to be given to all ‘populations’ affected, Workers, Users, Other Parties.</b></p>		
Activity	Residual Hazard	Comments
Coring/hand dug trial pits/general site works	Limited access of emergency vehicles (within the extents of the closed sections)	Traffic management plan will need to ensure access or suitable alternative routes for emergency services.

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1 Project Description					
<b>Scope of Works</b>					
<p>The works comprise of core extractions on Liskeard entry and exit slip roads between MP 21 and 21.8 on the A38 EB. Hand dig trial pits (1.1m longitudinally x 0.6m transversely) are also required on the entry slip to confirm construction of what appears to be service trenches.</p> <p>See Scheme Drawings listed in Appendix B.</p>					
<b>Location</b>					
Survey Location Plan is accompanying this form.					
Site Address		A38 Liskeard entry and exit slips EB MP21.0 – 21.8			
<b>Site Photographs</b>					
Not applicable.					
<b>OSGR, MP or</b>		From	225746, 064072	To	226293, 063526
<b>Str Key / Name</b>		-	-		
<b>Traffic Management</b>					
Traffic Management will be full slip road closures with adjacent lane 1 closure on the mainline carriageway, subject to risk assessment by the contractor.					
Anticipated Working Hours, subject to Traffic Counts			Between 20:00 – 06:00 hrs		
<b>Mobilisation Period</b>		TBA	Anticipated Start Date	TBA	Anticipated End Date
					TBA



2 Scheme Management and Contact Details		
Local Authority (Highways)		
	Contact	Customer Services
	Position	
	Tel	0300 1234 222
	Email	

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3. Scheme Specific Requirements			
	Yes	No	Comments
A pre-start meeting will be mandatory			
Does an H&S file exist?		✓	
Site Welfare	✓		Contractor will supply.
Security / Segregation	✓		Works are to be undertaken within Chapter 8 compliant traffic management. TM closures, no plant/equipment to be left on site overnight.
Are there any other projects taking place in the vicinity?		✓	
Are there any restrictions on vehicle movements?	✓		All site vehicles (incl. delivery vehicles) must abide by the TM requirements and regulations: <ol style="list-style-type: none"> <li>1. Enter and exit site from the dedicated points;</li> <li>2. Comply with the designated site safety speed limits;</li> </ol> All vehicles within Traffic Management shall comply with the conspicuity requirements of Chapter 8.
Are there any restrictions on deliveries, waste collection, or storage?	✓		No deliveries to take place unless Traffic Management is in place. No waste shall be stored on site. Waste Carriers Licence required.
Are there any parking restrictions?	✓		All vehicles and plant within the works area shall be parked in a safe area clear of access and egress points. All vehicles and plant shall be removed from the carriageway prior to removal of traffic management. No Private vehicles are allowed on site.
Height Restrictions	✓		<i>If YES to any of the above detail the controls you are putting in place in 'Site Specific Hazards'.</i>
Overhead Cables	✓		Have overhead cables been identified on site? YES Have Safe Working Heights in line with GS6 been obtained? NO
Structures		✓	
Will fire precautions be required?		✓	
Are emergency procedures and means of escape required?	✓		The Contractor shall ensure that emergency procedure plans are in place and all staff have been inducted. Nearest A&E hospital is: Derriford Road Crownhill Plymouth Devon PL6 8DH Tel: 01752 202082

3. Scheme Specific Requirements			
	Yes	No	Comments
Are there any areas in or around the site classified as no-go areas?	✓		No site personnel shall enter the safety zones or tapers within the extents of the traffic management unless trained and competent for installation/removal/maintenance of TM. Provision of minimum 20m Pedestrian worker Exclusion zone, behind and in front of Operating Road Sweeper to be in place. Sub-Contractor's Method Statements and Risk Statements shall contain suitable risk control to protect pedestrian workers and plant operators.
Are there any noise restrictions?		✓	
Are temporary works required?		✓	
Are there any vibration restrictions?		✓	
Are there any poor or hazardous ground conditions		✓	
Are there any unstable structures?		✓	
Are there any areas classed (existing or designed) classed as confined spaces?		✓	
Are there any smoking restrictions?	✓		No smoking is allowed on site. Designated smoking areas to be confirmed during site inductions.
Any environmental constraints identified?		✓	

## Materials and Substances with Health and/or Safety Hazards

### Covid-19 pandemic

The Contractor is to ensure they are protecting their workforce and minimising the risk of spread of infection. They must comply with the latest Government advice on working safely during coronavirus covid-19 which is currently available at <https://www.gov.uk/guidance/working-safely-during-coronavirus-covid-19/construction-and-other-outdoor-work>. Further guidance is given in the Construction Leadership Council's "Construction Sector – Site Operating Procedures". The latest version may be found at <http://cic.org.uk/important-documents.php>. The health and safety requirements of any construction activity must not be compromised. If an activity cannot be undertaken in line with social distancing being implemented, or by exception, safely, without risk and mitigating measures then it shall not take place.

### Asbestos

If Asbestos Containing Materials are found during construction, all works shall stop immediately and the area is to be isolated from the workforce. The Contractor must inform the Principal Contractor, who will then implement the necessary emergency response procedures in line with the Company policy.

Under no circumstances will the Contractor attempt to remove any Asbestos Containing Materials without prior consent from the overseeing organisation.

### Lead

Scope of Works are unlikely to encounter lead. Consider existing paint coatings to bridge beams.

### Tar based pavement/surfacing

Risk of Tar in lower pavement layers. Has testing been carried out. PAK Tests are indicative only and need confirming by laboratory testing. Has Tar been confirmed? Is further testing required? Tar is unlikely to be encountered in surface course. If Tar has been identified locations should be clearly marked on the schemes drawings.

**Leptospirosis/Weil's disease / Psittacosis** Contact with highway drainage during resurfacing works potential risk of Weil's disease. The Contractor is to ensure sufficient welfare facilities are in place at all times. All appropriate PPE must be worn at all times.

Any instances of illness / sickness on site should be reported to the Site Manager/Principal Contractor Representative immediately and the persons affected should seek medical advice.



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4. Existing Services Refer to STATS plans listed in Appendix C				
Statutory Undertaker	Not Present	Over head	Under ground	Comments
<b>Electricity</b> If overheads cables are identified they should be clearly marked on the scheme drawings				
400/132kV [pylons]	✓			
66kV	✓			
33kV		✓		
11kV		✓	✓	
240/415Volts	✓			
<b>Water (Foul and Potable)</b>				
Public Foul			✓	
Pressurised Foul			Not known	
Public Combined Gravity			Not known	
Pressurised Combined			Not known	
Culverted Watercourse			Not known	
Water Main			✓	
Aqueduct	✓			
<b>Communications</b>				
Communications			✓	
<b>British Telecom</b>				
British Telecom			✓	
<b>National Grid</b>				
National Grid	✓			
<b>Transco</b>				
LP Mains	✓			
MP Mains	✓			
IP Mains	✓			
LHP Mains	✓			
NHP Mains	✓			
<b>Government Pipelines</b>				
Government Pipelines				Not known
<b>Fisher German Pipelines</b>				
Fisher German Pipelines				Not known
<b>Energis</b>				
Energis				Not known
<b>Motorway Communication</b>				
Motorway Comms	✓			
<b>Street Lighting</b>				
Street lighting			✓	
<b>Highway Drainage</b>				
<b>Other</b>				

**5. Health and Safety file requirements**

All information will be produced in an electronic format. The format of the electronic data issued is to be as follows: All documents and product data sheets are to be in PDF format, drawings are to be in PDF and AutoCAD DWG format.

The Principal Contractor shall collate all appropriate information as it becomes available, and this shall subsequently be collated in the File. The Principal Contractor is to implement an early procedure that advises contractors and materials suppliers of the detailed requirements for this record information. The health and safety file will be created and/or updated in accordance with the requirements of the IAN105/08.

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Location plan included in works information folder

### Appendix B - Construction Drawings

See Document Issue Sheet for list of current scheme drawings, alternately list below.

Reference	Rev	Title
1	P1	669 Location Plan
2	P1	669 Exit Slip Core Plan
3	P1	669 Entry Slip Core Plan
4	P1	669 Exit Slip Core Photos
5	P1	669 Entry Slip Core Photos

### Appendix C – Existing Records and As-Built Drawings

None.

### Appendix D - Statutory Undertaker Drawings

See Document Issue Sheet for list of statutory undertaker drawings, alternately list below.

Reference	Rev	Title	Company
A38-0778	-	C2 STATS Service Locations	Various
A38-0779	-	C2 STATS Service Locations	Various
A38-0780	-	C2 STATS Service Locations	Various
A38-0782	-	C2 STATS Service Locations	Various

### Appendix E – Overhead cables

See GS6 Measurements and Essential Safety Data, or alternately list below.

- O/H 11kV – Entry slip (0800A38/648 + 65m)

### Appendix F - List of Structures

None.

### Appendix G - Asbestos Action Plans

AAP included in works information folder.