

Kier Highways project No: 1050152
Client Reference No. 570122
(A30 Longrock Bypass EB & WB MP 21.8 - 23.2)
Pre-Construction Information Pack

	Yes	No
Are Works to be carried out under the Commission/Contract Health and Safety Plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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;		
2. Exceed 500 person days		

<p>Purpose: This document the Constructio</p> <hr/> <p>Prepared by: (Designer)</p> <hr/> <p>Reviewed by: (Team leader)*</p> <hr/> <p>Accepted by: (Scheme PD)</p>	
<p><small>* If GG104 is applicable to your contract this will determine the Kier Highways review level. For Type A projects the Design team lead, for Type B projects the Senior Manager and for Type C projects the Service Director must approve.</small></p>	

Project type as determined by GG104 (if applicable to contract)	A
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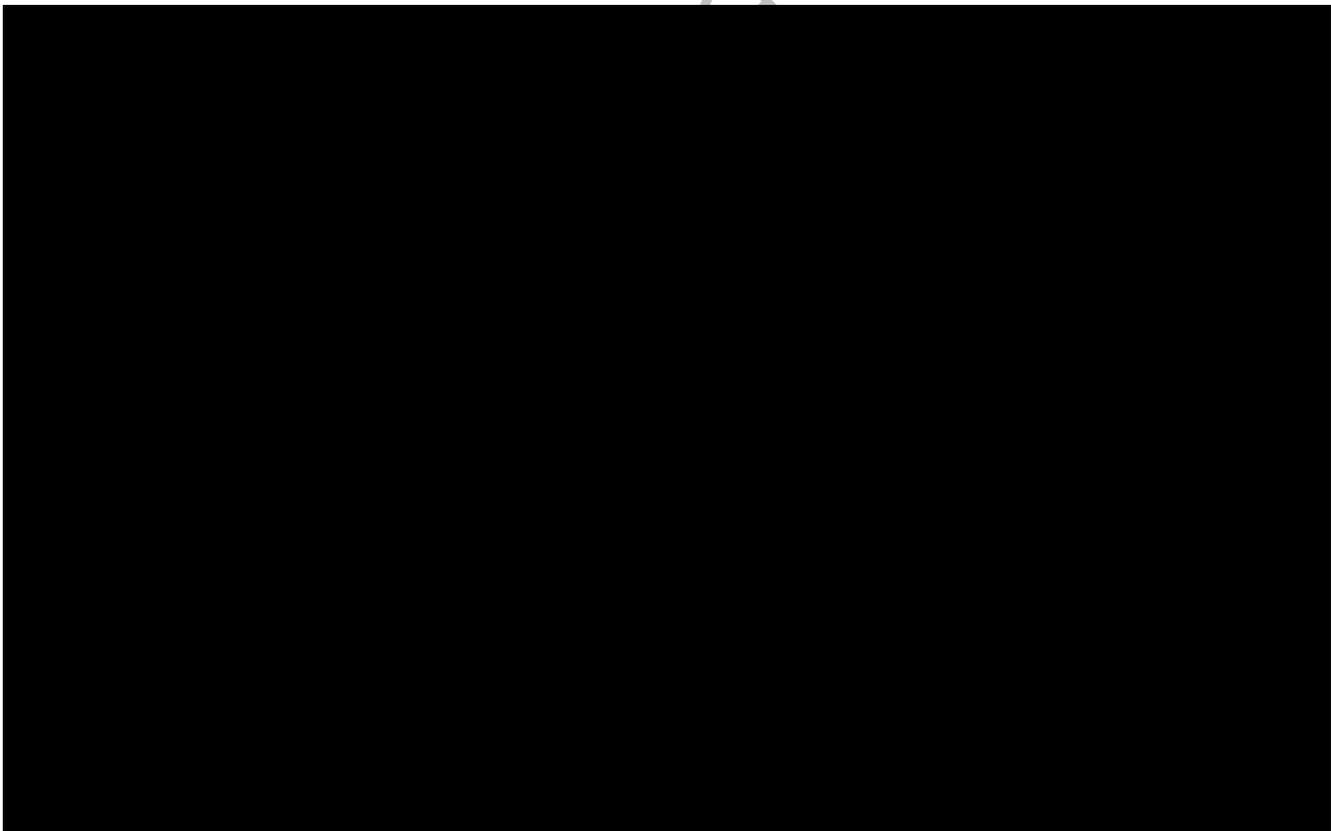
Site specific hazards identified in design (<i>ONLY include significant and unusual hazards not obvious to a competent contractor or likely to be difficult to manage effectively</i>) Note – Consideration to be given to all ‘populations’ affected		
Activity	Residual hazard	Comment
Coring/ general site 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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As part of our IMS review, this document is valid until: 01/10/2018		



1. Project Description					
Scope of works The works comprise of core extraction from the A30 Longrock Bypass EB & WB.					
Location plan Scheme Location Plan, Core Location Plan are accompanying this form.					
Site address		A30 Longrock Bypass EB & WB MP 21.8 - 23.2			
Site Photographs (if required) Core Location Plan clearly shows the specific defects/cracks where some of the cores are to be extracted. Also see Core Schedule in the accompanying file.					
OSGR or Mp or Str Name		From	149185, 31464	To	150516, 31890
Traffic Management arrangements Lane closures, subject to risk assessment by contractor.					
Anticipated working hours (subject to traffic counts)			Between 20:00 – 06:00 hrs		
Mobilisation period	TBA	Anticipated start date	TBA	Anticipated end date	TBA



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2. Scheme Management and contact details		
SHE Manager – Kier Highways		
Contact	N/A	
Position	Works to be constructed by HE appointed contractor	
Tel		
Email		
Concept TM Designer		
Contact	N/A	
Position	TM to be designed by HE appointed CWF contractor	
Tel		
Email		
Local Authority (Environmental Health) Public Protection Cornwall		
Contact	Public Protection	
Position		
Tel	0300 1234 212	
Email		
Local Authority (Highways) Cornwall roads, transport and parking		
Contact	Roads, transport and parking	
Position		
Tel	0300 1234 222	
Email		

3. Scheme Specific Requirements			
	Yes	No	Comments
A pre-start meeting will be mandatory			
Does an H&S file exist?		✓	<i>Pavement construction information is available in the project file together with pavement condition surveys.</i>
Site Welfare	✓		<i>Contractor will supply</i>
Is the site to be fenced off?	✓		<i>Works are to be undertaken within Chapter 8 compliant traffic management. TM closures, no plant/equipment to be left on site overnight.</i>
Are there any restrictions on vehicle movements?	✓		<i>All site vehicles (incl. delivery vehicles) must abide by the TM requirements and regulations</i> 1. <i>Enter and exit site from the dedicated points;</i> 2. <i>Comply with the designated site safety speed limits;</i> <i>All vehicles within Traffic Management shall comply with the conspicuity requirements of Chapter 8.</i>
Are there any restrictions on deliveries, waste collection, or storage?	✓		<i>No deliveries to take place unless Traffic Management is in place.</i> <i>No waste shall be stored on site.</i> <i>Waste Carriers Licence required</i>
Are there any parking restrictions?	✓		<i>All vehicles and plant within the works area shall be parked in a safe area clear of access and egress points.</i> <i>All vehicles and plant shall be removed from the carriageway prior to removal of traffic management.</i> <i>No Private vehicles are allowed on site</i>

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3. Scheme Specific Requirements			
	Yes	No	Comments
Height Restrictions (Structures & OH Cables)	✓		See Appendix E for details. The Principal Contractor shall measure and record the heights of any overhead power lines present before works commence. The Legal Minimum height of the overhead cable is 5.2m and 5.8m above roads in accordance with HSE Guidance Note GS6. The Principal Contractor shall develop appropriate method statements for undertaking works in the areas of any identified height restrictions.
Will fire precautions be required?	✓		Suitable fire precautions shall be in place and in accordance with the Contractors hot works permit.
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 Royal Cornwall Hospital (Treliske), Treliske, Truro, Cornwall, TR1 3LQ. Tel. 01872 250000
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 20 m 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.

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.

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Materials and Substances with Health and/or Safety Hazards**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 is unlikely to encounter lead.

Tar based pavement/surfacing

Presence of tar is unknown in this location due to the lack of past cores data.

Leptospirosis/Weil's disease/ Psittacosis

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.

4. Existing Services		Refer to STATS plans listed in Appendix C		
Statutory Undertaker	Not Present	Over head	Under ground	Comments
Electricity				
400/132kV [pylons]	✓			11kV and Unspecified Underground Voltage.
66kV	✓			
33kV	✓			
11kV		✓	✓	
240/415Volts	✓			
Feeder pillars				
				HE asset
Public Foul			Not known	
Pressurised Foul			Not known	
Public Combined Gravity			Not known	
Pressurised Combined			Not known	
Culverted Watercourse			Not known	
Water Main			✓	
Aqueduct	✓			
Communications				
British Telecom (Openreach)	✓		✓	
National Grid				
	✓			
Transco				
LP Mains			✓	
MP Mains	✓			
IP Mains			✓	
LHP Mains	✓			
NHP Mains	✓			
Government Pipelines				
Government Pipelines				Not known
Fisher German Pipelines				
Fisher German Pipelines				Not known
Energis				
Energis				Not known
Motorway Communication				

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4. Existing Services Refer to STATS plans listed in Appendix C				
Motorway Comms/ Communication Cabinets	✓			
Street Lighting				
Street lighting		✓		
Other Traffic count loops				
5. Health and Safety file requirements				
No H&S file required.				

Appendix A - Construction Drawings

Reference	Rev	Title
Sheet 1 of 1	P1	Core Plan

Appendix B - Statutory Undertaker Drawings

Reference	Rev	Title	Company
Stats		Index_A30-001	Various
		TOPO1250_A30-001-05954	
		TOPO1250_A30-001-05955	
		TOPO1250_A30-001-05957	
		TOPO1250_A30-001-05958	
		TOPO1250_A30-001-05959	
		TOPO1250_A30-001-05961	
		TOPO1250_A30-001-06176	
		TOPO1250_A30-001-10801	
		TOPO1250_A30-001-10802	
		TOPO1250_A30-001-10803	
		TOPO1250_A30-001-10804	
		TOPO1250_A30-001-10805	
		TOPO1250_A30-001-10806	
		TOPO1250_A30-001-10807	
		TOPO1250_A30-001-10808	

Appendix C - List of Structures

Structure	Type	Location Ref	Str key	OSGR
	Highway Underbridge	-	-	149467, 31533

Appendix D - Asbestos Action Plans

Included.

Appendix E – Overhead cables

1. 11kV O/H MP 22/2
2. 11kV O/H MP 22/6 + 120m
3. 11kV O/H MP 23/1 + 80m

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