

**Kier Highways Project No: 1040341****Client Reference No: 570122****(A38 Smithaleigh Incl Entry Slip WB MP 60.1 - 58.6 RS)****Pre-Construction Information**

	Yes	No
Are Works to be carried out under the Commission / Contract Health and Safety Plan?		✓
Is the Scheme notifiable under the CDM Regulations 2015?		✓
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		✓

<b>Project type as categorised by GG104 (if applicable to contract / delete in not required)</b>	<b>A</b>
* 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.	

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 Le			
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 –</b> Consideration to be given to all ‘populations’ affected, Workers, Users, Other Parties.</p>		
Activity	Residual Hazard	Comments
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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<b>1 Project Description</b>					
<b>Scope of Works</b>					
The works comprise of core extraction between MP 60.1 and MP 58.6 on the A38 WB including Smithleigh WB entry slip.					
See Scheme Drawings listed in Appendix B					
<b>Location</b>					
Survey Location Plan is accompanying this form.					
Site Address		A38 Smithaleigh Incl Entry Slip WB MP 60.1 - 58.6 RS			
<b>Site Photographs</b>					
Not applicable					
<b>OSGR, MP or</b>		From	259110, 55530	To	257686, 55262
<b>Str Key / Name</b>		-	-		
<b>Traffic Management</b>					
Traffic Management will be Lane closures, subject to risk assessment by 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)** Devon Highways

County Hall Topsham Road Exeter Devon EX2 4QD	Contact	Highways
	Position	
	Tel	0345 155 1004
	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 1. enter and exit site from the dedicated points; 2. Comply with the designated site safety speed limits; 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		✓	
Overhead Cables	✓		LV Overhead MP60/2 + 90m, mainline carriageway. LV Overhead MP59/8 - 40m, Smithleigh entry slip.
Structures	✓		Smithleigh Overbridge 6389 MP60/0 Ford Farm Culvert 13356 MP59/0 Voss Farm Overbridge 6391 MP58/6
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. One lane will remain serviceable throughout the works duration for emergency services at all times. Nearest A&E hospital is Derriford Hospital, 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?	✓		<i>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.</i>
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?	✓		<i>No smoking is allowed on site. Designated smoking areas to be confirmed during site inductions.</i>
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.*



4. Existing Services					Refer to STATS plans listed in Appendix C
Statutory Undertaker	Not Present	Over head	Under ground	Comments	
<b>Electricity</b>					
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

Reference	Rev	Title
1	P1	Location Plan
2	P1	Core Plan

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

None

## Appendix D - Statutory Undertaker Drawings

Reference	Rev	Title	Company
A38-0592	-	C2 STATS Service Locations	Various
A38-0593	-	C2 STATS Service Locations	Various
A38-0594	-	C2 STATS Service Locations	Various
A38-0595	-	C2 STATS Service Locations	Various
A38-0596	-	C2 STATS Service Locations	Various
A38-0597	-	C2 STATS Service Locations	Various
A38-0598	-	C2 STATS Service Locations	Various
A38-0599	-	C2 STATS Service Locations	Various

## Appendix E – Overhead cables

- LV Overhead MP60/2 + 90m (Mainline carriageway)
- LV Overhead MP59/8 - 40m (Smithleigh entry slip)

## Appendix F - List of Structures

Structure	Type	Location Ref	Str key	OSGR
Smithleigh Overbridge	Overbridge	MP60/0	6389	
Ford Farm Culvert	Culvert	MP59/0	13356	
Voss Farm Overbridge	Overbridge	MP58/6	639	

## Appendix G - Asbestos Action Plans

AAP included in works information folder.