

Kier Highways Project No: 1050433
Client Reference No: 570122
(A36 M27 Rdbt NB & SB 89.3 RS Pavement Coring Survey)
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		✓

Project type as categorised by GG104	A
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This document has been produced in accordance with the recommendations and requirements of the Construction (Design and Management) Regulations 2015.

	Date
Prepared by: Designer	28/05/2020
Reviewed by; Design Team Lead	04/06/2020
Accepted by: Scheme PD	04/06/20

Site Specific Hazards Identified in Design		
<i>ONLY 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.</i>		
Note – Consideration to be given to all ‘populations’ affected, Workers, Users, Other Parties.		
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.

1 Project Description					
Scope of Works					
The works comprise of core extraction around A36 M27 Rdbt. See Scheme Drawings listed in Appendix B					
Location					
Core Location Plan is accompanying this form.					
Site Address	A36 M27 Rdbt NB & SB 89.3				
Site Photographs					
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	From	433107, 116482	To	-	
Str Key / Name	-	-			
Traffic Management					
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		
Mobilisation Period	TBA	Anticipated Start Date	TBA	Anticipated End Date	TBA

2 Scheme Management and Contact Details		
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2 Scheme Management and Contact Details		
Local Authority (Highways) Hampshire Roads and Transport		
The Castle Winchester SO23 8UJ	Contact	Roads and Transport
	Position	
	Tel	0300 555 1388
	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	✓		<i>Contractor will supply</i>
Security / Segregation	✓		<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 other projects taking place in the vicinity?		✓	
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>
Height Restrictions		✓	
Overhead Cables		✓	
Structures		✓	
Will fire precautions be required?	✓		<i>Suitable fire precautions shall be in place and in accordance with the Contractors hot works permit.</i>
Are emergency procedures and means of escape required?	✓		<i>The Contractor shall ensure that emergency procedure plans are in place and all staff have been inducted.</i> <i>Nearest A&E hospital is Southampton General Hospital, Tremona Rd, Southampton SO16 6YD. Tel. 023 8077 7222</i>
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.</i> <i>Provision of minimum 20m Pedestrian worker Exclusion zone, behind and in front of Operating Road Sweeper to be in place.</i> <i>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?		✓	

3. Scheme Specific Requirements			
	Yes	No	Comments
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

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.

Tar based pavement/surfacing

Presence of tar is unlikely in this location based on 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]	✓				
66kV	✓				
33kV	✓				
11kV	✓				
240/415Volts	✓				
Water (Foul and Potable)					
Public Foul			Not known		
Pressurised Foul			Not known		
Public Combined Gravity			Not known		
Pressurised Combined			Not known		
Culverted Watercourse			Not known		
Water Main			Not known		
Aqueduct	✓				
Communications					
Communications	✓				
British Telecom					
British Telecom	✓				
National Grid					
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					
Motorway Comms	✓				
Street Lighting					
Street lighting	✓				
Traffic lights			✓		
Highway Drainage					
			✓		
Other					
Traffic count loops			✓		

5. Health and Safety file requirements

No H&S file required.



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Location Plan and Additional Cores Plan included in works information folder

Appendix B - Construction Drawings

Reference	Rev	Title
Sheet 1 of 1	-	112 Additional Cores Plan
-	-	112 Additional Cores Photos
-	-	112 Location Plan

Appendix C – Existing Records and As-Built Drawings

None

Appendix D - Statutory Undertaker Drawings

Reference	Rev	Title	Company
TOPO1250_A36-040-04510	-	C2 STATS Service Locations	Various
TOPO1250_A36-040-04512	-	C2 STATS Service Locations	Various

Appendix E – Overhead cables

None

Appendix F - List of Structures

Structure	Type	Location Ref	Str key	OSGR
Ower Interchange West	Highway Underbridge	-	3412	433206,116386
Ower Interchange East	Highway Underbridge	-	3413	433086, 116375

Appendix G - Asbestos Action Plans

AAP included in works information folder.



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