

Reference No: 564883
A5 Safety Schemes Surveys 1
Pre-Construction Information

	Yes	No
Is the Scheme notifiable under the CDM Regulations 2015?		x
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 (if applicable to contract / delete in not required)	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.

	Name	Signed	Date
Prepared by: Designer	██████████	██████████	20/08/19
Reviewed by; Design Team Lead	██████████	██████████	05/09/2019
Accepted by: Scheme PD / LPD			

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

For High Risk Schemes this must be reviewed by Lead Principal Designer

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
All construction/survey activities	Operatives being exposed to hazardous waste	Any waste / fly tipping identified on site to be reported to EMROC (Tel: 01155882037)
All construction/survey activities	Working adjacent to live traffic	Traffic management to be designed by TM contractor
All construction/survey activities	Discovery of asbestos containing materials	No ACMs have been identified at this stage of the project, but risk of fly tipping to be considered.
All construction/survey activities	Overhead lines & statutory undertakers' apparatus	Contractors to consider risk in accordance with GS6, overheads in working areas have been identified but should be checked and identified before starting any task.
All construction/survey activities	Japanese Knotweed	Japanese knotweed has been identified at the Kilsby site, follow precautions detailed within documentation provided.

1 Project Description					
Scope of Works					
<p>The Highways England Area 7 Safety Team has identified 6 locations for improvements along the A5 from Newton near Rugby to Towcester. The location plan indicating the 6 locations, is attached to this documentation; referenced HE564883-HE-GEN-A5_ML-DE-CH-0000 01.</p> <p>The sites and surveys are detailed below:</p> <ul style="list-style-type: none"> • A5 Newton Lane junction – Pavement & testing, Topo & GPR • A5 Kilsby – Soil Samples • A5 Daventry Road crossroads – Pavement & testing, Topo & GPR • A5 Weedon Bec Village to Heyford Lane – Soil sampling, Topo & GPR • A5 Northampton Road – Soil samples • A5 Grays Lane Pury Road – Soil sampling, Topo & GPR <p>The pavement surveys will include hand dug pits in the verge to confirm subgrade and to take samples and there will also be cores in the carriageway. The GPR surveys will also have hand dug trial holes to confirm location of stats.</p> <p>See Scheme Drawings listed in current Document Issue Sheet</p>					
Location					
<p>Localised sites on the A5 from Newton to Towcester</p> <p>See Location Plan listed in current Document Issue Sheet</p>					
Site Address	A5				
Traffic Management					
Traffic Management will be 2 way traffic lights					
Mobilisation Period	NA	Anticipated Start Date	1 st February 2020	Anticipated End Date	31 st March 2020

2 Scheme Management and Contact Details		
Client – Highways England		
	Contact	[REDACTED]
	Position	Surveys Manager
	Tel	[REDACTED]
	Email	[REDACTED]
Client – Highways England		
	Contact	[REDACTED]
	Position	Engineer
	Tel	[REDACTED]
	Email	[REDACTED]
Client – Highways England		
	Contact	[REDACTED]
	Position	Senior Engineer
	Tel	[REDACTED]
	Email	[REDACTED]
Principal Contractor – TM Contractor		
	Contact	TBC
	Position	
	Tel	
	Email	
Local Authority (Environmental Health) – Daventry District Council (Northampton Road, Daventry Cross Roads, Kilsby, Weedon Bec)		
Daventry District Council Lodge Road Daventry NN11 4FP	Contact	Environmental Health
	Position	
	Tel	01327 871100
	Email	Comments@daventrydc.gov.uk
Local Authority (Environmental Health) – Rugby Borough Council (Newton Lane)		
Town Hall Evreux Way Rugby CV21 2RR	Contact	Environmental Health
	Position	
	Tel	(01788) 533857
	Email	ept@rugby.gov.uk
Local Authority (Environmental Health) – South Northants District Council (Grays Lane)		
	Contact	Environmental Health
	Position	
	Tel	01327 322323

	Email	hep@southnorthants.gov.uk
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3. Scheme Specific Requirements			
	Yes	No	Comments
A pre-start meeting will be mandatory			
Does an H&S file exist?		X	
Site Welfare	X		PC is to provide suitable welfare facilities
Is the site to be fenced off?	X		Works areas to be secured to prevent unauthorised access
Are there any restrictions on vehicle movements?	X		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?	X		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?	X		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	X		Contractor to assess working method under any overheads using GS6
Overhead Cables	X		Have overhead cables been identified on site? YES Have Safe Working Heights in line with GS6 been obtained? NO
Structures		X	
Will fire precautions be required?	X		Suitable fire precautions shall be in place and in accordance with the Contractors hot works permit.

3. Scheme Specific Requirements			
	Yes	No	Comments
Are emergency procedures and means of escape required?	X		<p>The Contractor shall ensure that emergency procedure plans are in place and all staff have been inducted.</p> <p>One lane will remain serviceable throughout the works duration for emergency services at all times.</p> <p>Nearest A&E hospital is:</p> <p>Northampton General Hospital Cliftonville Northampton Northamptonshire NN1 5BD</p> <p>Milton Keynes Hospital Standing Way Milton Keynes Buckinghamshire MK6 5LD</p> <p>University Hospital Coventry Clifford Bridge Road Coventry Warwickshire CV2 2DX</p>
Are there any areas in or around the site classified as no-go areas?	X		<p>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.</p> <p>Sub-Contractor's Method Statements and Risk Statements shall contain suitable risk control to protect pedestrian workers and plant operators.</p>
Are there any noise restrictions?	X		EHO to be consulted before starting work by PC
Are temporary works required?		X	
Are there any vibration restrictions?	X		EHO to be consulted before starting work by PC
Are there any poor or hazardous ground conditions		X	
Are there any unstable structures?		X	
Are there any areas classed (existing or designed) classed as confined spaces?		X	
Are there any smoking restrictions?	X		No smoking is allowed on site. Designated smoking areas to be confirmed during site inductions.

Materials and Substances with Health and/or Safety Hazards

Japanese Knotweed Japanese Knotweed record at X: 458610 Y:269940 (see appendix A). The nearest soil sampling location is ~94m from the known stand. However, as the soil sampling will take place during winter (February / March 2020), when Japanese Knotweed is dormant, the extent and activity of the plant is difficult to assess so, there is a risk of causing spread of an invasive plant species. Therefore, all soil samples must be clearly labelled as hazardous waste and disposed of after testing in the appropriate manor. Biosecurity kit to be used on site for all personnel and tools used. No vehicles to be parked on, or enter, the soft estate.

In the event Japanese Knotweed, or their rhizomes are discovered within the scheme extent during the works, soil sampling location should be relocated at least 15m from the stand. Please ensure that any sightings are reported to the EMAD Environment Team for their records.

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.