

Highways England PIN No: 570134A

A36 Salisbury Roundabout Traffic Light Replacement

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.

Prepared by: (Designer)			
Reviewed by			
Accepted by:			

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>		
Activity	Residual Hazard	Comments
All Activities	Working on or adjacent to the live carriageway	Traffic Management and buildability reviewed with Contractors during the design stage to ensure the scheme can be built safely. Traffic management designed by the CWF Contractor in accordance with Chapter 8. Works to be carried out under lane closures.
All Activities	Underground Services	Statutory Undertakers C2 Information obtained and shown on construction drawings. All information relating to underground services has been provided in the handover documentation. Hand dug trial holes to be dug as part of the survey works to identify the location and depth of services.
All Activities	Plant movement	Traffic Management design to allow adequate working space and room for delivery and/or storage of materials. A traffic management plan shall be developed by the Contractor. A clear one-way system shall be implemented on site where the need for reversing is minimized. People should be kept away from areas of excavator operation by the provision of suitable barriers.
All Activities	Covid 19	Government guidelines on social / physical distancing to be incorporated into RAMS.
All Activities	Tar Bound Material	The survey works involve several cores being taken at different locations. These cores will reveal if Tar is present within any of the layers, if tar bound material is present it is to be disposed of as Tar Bound Material with EWC code 17 03 01*.

1. Project Description

Scope of Works

This scheme involves undertaking surveys required for the design of replacement of traffic signals at three roundabouts located along the A36 in Salisbury.

The location is at St Pauls Roundabout, OS Grid Reference (E) - 413775, (N) - 130355. The following surveys are required at the St Paul's Roundabout;

- Pavement cores
- DCP Testing
- Duct Survey
- Soil Sampling

The next location is at Castle Roundabout, OS Grid Reference (E) - 414312, (N) - 130762. The following surveys are required at the Castle Roundabout;

- Pavement cores
- DCP Testing
- Duct Survey
- Soil Sampling

The final location is at St Marks Roundabout, OS Grid Reference (E) - 415056, (N) - 130605. The following surveys are required at the St Mark's Roundabout

- Pavement cores
- DCP Testing
- Duct Survey
- Soil Sampling

See Scheme Drawings listed in Appendix A.

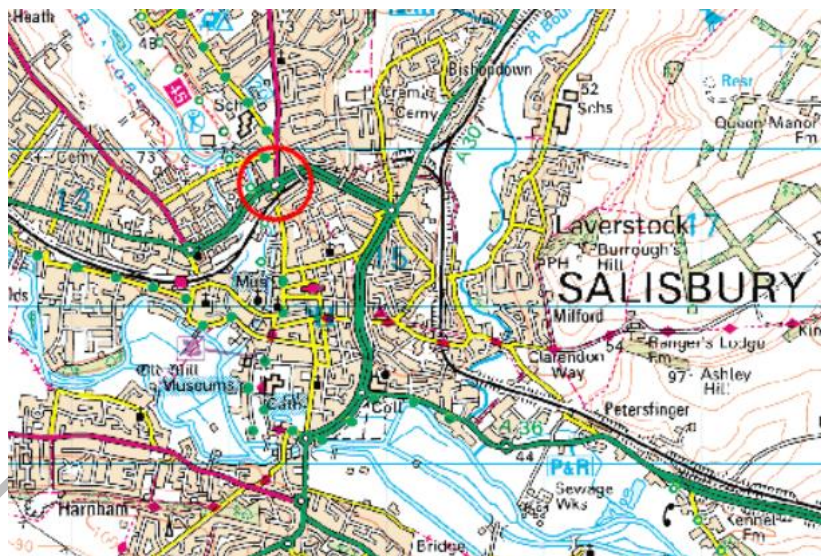
Location Plan

St Paul's Roundabout

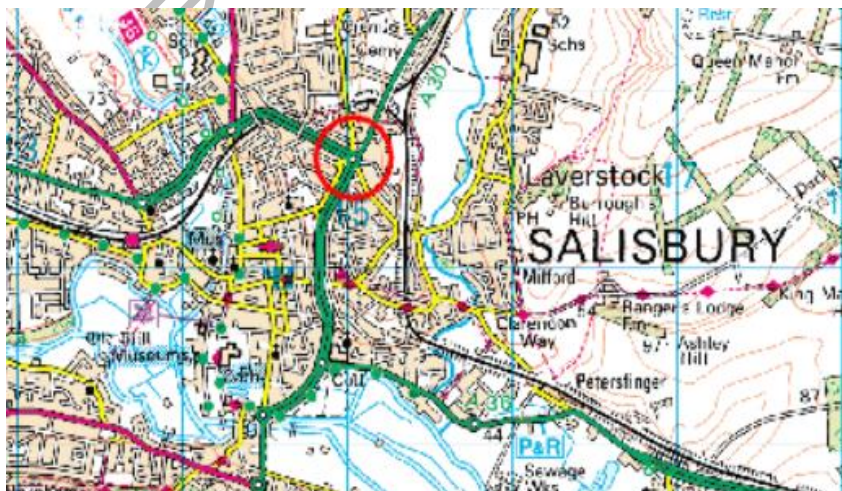


1. Project Description

Castle Roundabout



St Marks Roundabout



Site Address	A36 - St Pauls Rounabout, Castle Roundabout, St Mark's Roundabout				
MP or OSGR	Grid references given in scope of works section.				
Traffic Management					
Traffic Management will be lane closures. (TBC by HE)					
Mobilisation Period	TBC	Anticipated Start Date	TBC	Anticipated End Date	TBC

3. Scheme Specific Requirements			
	Yes	No	Comments
Does an H&S file exist?		✓	N/A
Site Welfare	✓		Site Welfare provisions are described in Clause 174AR of the CWF Master Specification.
Security / Segregation	✓		The Contractor shall provide security requirements when required in accordance the CWF Specification Appendix 1/17 and Clause 174AR Temporary Accommodation, Equipment and Security. Residential properties, businesses and footways could possibly affect the security of the site due to the close proximity that they are within.
Are there any other projects taking place in the vicinity?		✓	None anticipated
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	✓		Have overhead cables been identified on site? YES Overhead cables are clearly marked up on the contract drawings.
Height Restrictions Structures	✓		Are there any overhead structures? YES There are subways through the roundabouts. No works are being undertaken in these subways.
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: Salisbury District Hospital, Odstock Road, Salisbury, SP2 8BJ Tel: 01722 336 262

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?	✓		Residents within close proximity to the proposed works. Unlikely to be affected due to the nature of the works.
Are temporary works required?		✓	None Anticipated
Are there any vibration restrictions?	✓		The Vibration Regulations require you to: <ul style="list-style-type: none"> • make sure that risks from vibration are controlled; • provide information, instruction and training to employees on the risk and the actions being taken to control risk; and • provide suitable health surveillance. Detailed guidance on controlling the risk is contained in Hand-arm vibration. Control of Vibration at Work Regulations 2005
Are there any poor or hazardous ground conditions		✓	Core testing is required to determine if TBM is located within the scheme extents.
Are there any unstable structures?		✓	None
Are there any areas classed (existing or designed) classed as confined spaces?		✓	None Anticipated
Are there any smoking restrictions?	✓		No smoking is allowed on site. Designated smoking areas to be confirmed during site inductions.
Any environmental constraints identified?		✓	

4. Materials and Substances with Health and/or Safety Hazards

Asbestos

Scope of Works are unlikely to encounter 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

Testing to be undertaken to determine if TBM's are located within the scheme extents.

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.

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.

5. Existing Services

For location of existing services please refer to drawings number

Names	Address	Contact
BT Openreach	Post point 404, Telecom House, Trinity Street, Hanley, Stoke on Trent, ST1 5ND	Openreach Team 0800 917 3993
Wessex Water	Wessex Water Services Ltd, Claverton Down Road, Claverton Down, Bath, BA2 7WW	0345 600 4 600 operational.enquiries@ wessexwater.co.uk
Southern Gas Network	Second Floor East Wing, SGN Walton Park, Walton Road, Cosham, Portsmouth, PO6 1UJ	0345 072 1905
Scottish & Southern Electrical	Scottish and Southern Electricity Networks, Walton Rd, Drayton, Portsmouth, PO6 1UJ	0800 072 7282
Virgin Media	National Plant Enquiries Team, Ground Floor, Cablephone House, Small Heath Business Park, Talbot Way, Small Heath Birmingham, B10 0HJ	Plant Enquiries Officer Tel: 0870 888 3116

6. 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.

FOR INFORMATION ONLY

Appendix A - Construction Drawings

Reference	Rev	Title
570134A-000001	C01	St Pauls Roundabout - Pavement Cores, DCP Testing and Soil Sampling Locations
570134A-000002	C01	Castle Roundabout - Pavement Cores, DCP Testing and Soil Sampling Locations
570134A-000003	C01	St Marks Roundabout - Pavement Cores, DCP Testing and Soil Sampling Locations
570134A-000004	C01	St Pauls Roundabout - Duct Survey
570134A-000005	C01	Castle Roundabout - Duct Survey
570134A-000006	C01	St Marks Roundabout - Duct Survey
570134A-000007	C01	St Pauls Roundabout – Statutory Undertakers Apparatus
570134A-000008	C01	Castle Roundabout – Statutory Undertakers Apparatus
570134A-000009	C01	St Marks Roundabout – Statutory Undertakers Apparatus

Appendix B - Asbestos Control Checklist

Refer to SWDSC Asbestos for the two site locations: AAP A36 Wilton RAB_M27 J2 SB & NB.