

**National Asset Delivery
Technical Surveys and Testing (ECSC)**

**605252 - A1 SB Newark to Gonerby
Moor pavement – Pavement
development – Cores and DCP**

Site Information

1 SITE INFORMATION

1.1 Site boundary, extents and access arrangements

The following surveys are required:

- Coring and DCP and provision of a pavement report

At the following location:

The site is located between Newark and Gonerby Moor on the A1. It is to include slip roads and main Carriageway. The start ref is MP 102/2 to MP 83/5 Southbound. OSGR 481383, 355875 to 488524, 339134.

Refer to site location Drawing HE605252-KIER-GEN-A1_ML_B-DR-Z-0000_01. All of the above are detailed in the following documents that are attached to this brief;

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- '605252 - A1 SB Newark to Gonerby Moor Pavement - Cores and DCP - Works Information'

1.2 Pavement

- Carriageway construction is anticipated to be typical highway construction for trunk roads.

1.3 Drainage

- Verges and central islands may contain hidden filter drains, particularly to the A1 slip roads.
- Ground to the rear of the verges is potentially unstable with the slips and island being constructed largely on made up ground.

1.4 Geotechnical

- Works are confined to the carriageway

1.5 Soft Estate and Environment

- An Environmental Impact Assessment has been requested and will be available.

1.6 Traffic Signs, Road Markings

- Existing signs and road markings present within scheme extents

1.7 Lighting

- A street lighting network is partially present within work areas.

1.8 Structures and Buildings

- The site has various over and under bridges. There are no cores proposed for any of the bridges and their presence should not affect the works.

1.9 Tunnels

NOT APPLICABLE

1.10 Technology

- There are no Matrix signs present. There are numerous traffic counter loops which have been indicated on the coring drawings. No cores have been scheduled in the vicinity of these loops.

1.11 Statutory Undertakers

Identified plant within the survey area includes but is potentially not restricted to:

- Western Power Distribution;
- Water mains
- BT Telecommunications.
- Transco
- Foul water sewers
- Virgin media
- Fibre Optic

Returned C2 enquiry plans will be made available.

1.12 Traffic

- Live carriageway will be controlled with a full road closure during the course of the works. The contractor is to liaise with the TM contractor to coordinate the programme of works and the appropriate required TM.