

**National Asset Delivery**  
**Technical Surveys and Testing**

**Site Information for HE607428 - A1**  
**NB/SB Newark to Carlton on Trent –**  
**Pavement Development**

## **1 SITE INFORMATION**

### **1.1 Site boundary, extents and access arrangements**

The following surveys are required:

- Coring/Waterproofing Pull off (Adhesion) Testing and provision of a report

At the following location:

The site is located on the A1 northbound and southbound carriageway between A1/A46 Newark on Trent to Carlton on Trent. The grid coordinates for the A1 northbound and southbound River Fleet Bridge is OSGR E479882 N357238.

Refer to site location Drawing HE607428-KIER-GEN-A1-ML-Z-DE-CH-0000-01.

All of the above are detailed in the following documents that are attached to this brief;

- '607428 - A1 NB SB Newark to Carlton on Trent Pavement - Waterproofing Pull Off –Works Information'.

### **1.2 Pavement**

- Works are confined to River Fleet underbridge

### **1.3 Drainage**

- Verges and central islands may contain hidden filter drains
- Ground to the rear of the verges is potentially unstable with the slips and island being constructed largely on made up ground.
- KDU's and gullies

### **1.4 Geotechnical**

NOT APPLICABLE

### **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

Waterproofing pull off test (8 No. cores) to River Fleet underbridge RC deck slab OSGR E479882, N3577238.

## 1.9 Tunnels

NOT APPLICABLE

## 1.10 Technology

NOT APPLICABLE

## 1.11 Statutory Undertakers

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

- Western Power Distribution
- Overhead/Underground Electricity Cables
- Cadent Gas
- Gas Mains
- Severn Trent Water
- Water Mains
- Foul Water Sewers
- BT Telecommunications
- Virgin Media
- Fibre Optic
- Network Rail
- Private Lighting
- Telecom Line
- City Fibre

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.

For Information Only  
Do not complete at this stage