

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

## **Site Information for 570122**

### **M5 J10-9 NB & SB MP 76.8 - 69.5 - Pavement Survey**

## 1 SITE INFORMATION

### 1.1 Site boundary, extents and access arrangements

The survey is to be undertaken on the M5 NB J10-9 MP 76.8-69.5 and M5 SB MP 74.4-74.6. Both the NB and SB are mainline motorway 3 lanes plus hard shoulder.

All the work is within Highways England's boundary.

Access to the site will be via the traffic management.

The location of the site is as shown on Figure 01 below:

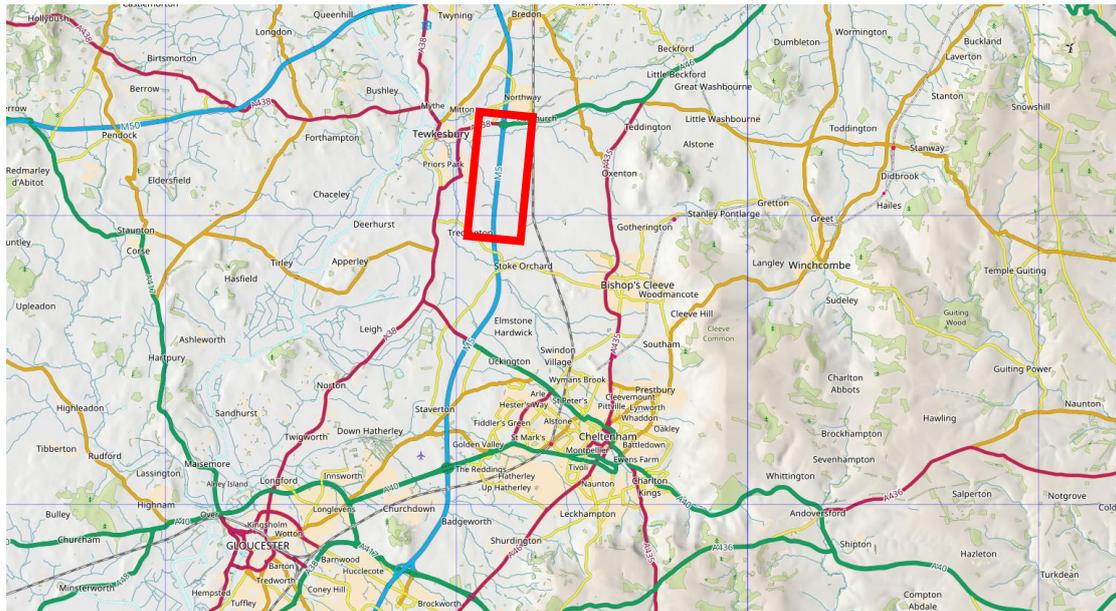


Figure 01: Location Plan

### 1.2 Pavement

M5 NB MP 76.8-69.5 consists of a Thin Surface Course laid in 2018. The M5 SB consists of a Thin Surface Course laid in 2015.

### 1.3 Drainage

There are highways drainage systems within the site. For details please refer to the STATs drawings and Pre-Construction Information.

Pre - survey stats check shall be undertaken prior to coring, it is anticipated however that the survey work will not interfere with any drainage apparatus.

### 1.4 Geotechnical

Not applicable.

### 1.5 Soft Estate and Environment

Not applicable.

**1.6 Traffic Signs, Road Markings**

Not applicable.

**1.7 Lighting**

Not applicable

**1.8 Structures and Buildings**

Numerous structures are located within the site. Please refer to Pre-Construction Information which lists the locations.

**1.9 Tunnels**

Not applicable

**1.10 Technology**

There are Loops within the site extents, refer to STATs drawings and Pre-Construction Information.

**1.11 Statutory Undertakers**

Utility apparatus are contained within the site, refer to STATs drawings and Pre-Construction Information.

**1.12 Traffic**

The NB section of the carriageway has typical 24hr AADT of 47032 and 15.4% of HGV (Webtris 2019). SB side has typical 24hr AADT of 49451 and 16% of HGV (Webtris 2019).

To provide a safe working area, traffic management will be provided by the employer through the Construction Works Framework.