

**National Asset Delivery  
Technical Surveys and Testing**

**Site Information for  
PIN 570122**

**M5 J29-30 Incl J30 Entry & Exit Slips  
SB MP 254.6 - 256.2  
Pavement Survey**

## 1 SITE INFORMATION

### 1.1 Site boundary, extents and access arrangements

The survey is to be undertaken on the M5 J29-30 Incl J30 Entry & Exit Slips SB MP 254.6 - 256.2 It includes 3 lanes of the main carriageway, 4 lanes of the exit slip and 2 lanes of the entry slip.

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:

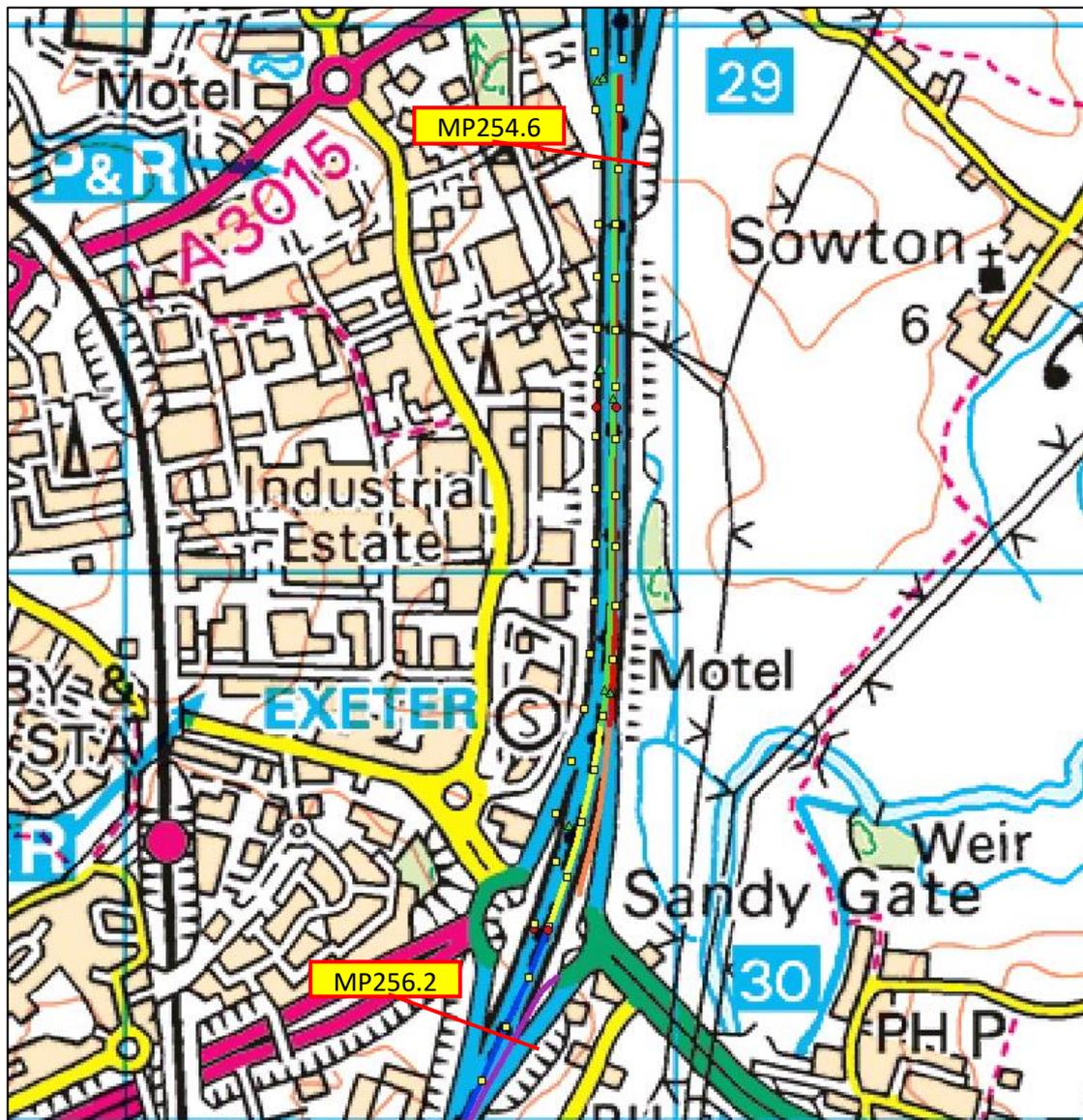


Figure 01: Location Plan

**1.2 Pavement**

M5 J29-30 Incl J30 Entry & Exit Slips SB MP 254.6 - 256.2 consists of a Thin Surface Course laid in 2009, 2010 and 2017, Polymer Modified Binder laid in 2016, and Hot Rolled Asphalt laid in 1975, 1990, 1991, 1998 and 2002.

**1.3 Drainage**

There are highways drainage systems within the site. For details please refer to the STATs drawings attached with PCI.

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**

Street lights are not present within the extents of the scheme.

**1.8 Structures and Buildings**

Not applicable – no structures within proposed survey works.

**1.9 Tunnels**

Not applicable

**1.10 Technology**

Loops are present within the scheme extents (see core plan).

**1.11 Statutory Undertakers**

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

**1.12 Traffic**

This section of the main carriageway has typical 24hr AADT of 31440 and 13.6% of HGV, the J30 Exit Slip has typical 24hr AADT of 13035 and 9.1% of HGV, and the J30 Entry Slip has typical 24hr AADT of 13749 and 6.9% of HGV (Webtris 2019).

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