

# National Asset Delivery Technical Surveys and Testing

Site Information for 570122 A38 Smithaleigh Incl Entry Slip WB Pavement Coring and DCP Survey

#### 1 SITE INFORMATION

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

The survey is to be undertaken on the A38 WB between MP 60.1 - 58.6 including the Smithaleigh WB Entry Slip. It includes lane 1 and 2 of the mainline carriageway and lane 1 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:

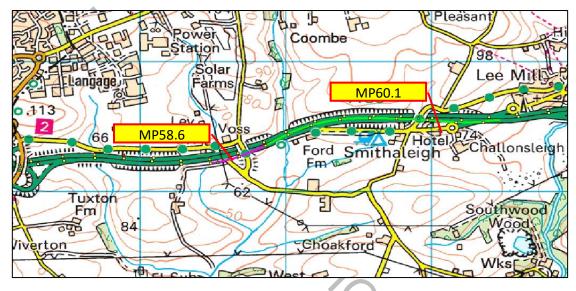


Figure 01: Location Plan

#### 1.2 Pavement

The surface course consists of fully flexible pavement, with a mixture of TSCS laid in 2010, 2012 and 2018 and HRA laid in 1970 and 1995.

# 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 works. 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

There are two overbridges and one culvert within the site extents.

- Smithleigh Overbridge (6389) MP60/0
- Ford Farm Culvert (13356) MP59/0
- Voss Farm Overbridge (6391) MP58/6

#### 1.9 Tunnels

Not applicable

# 1.10 Technology

Not applicable

# 1.11 Statutory Undertakers

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

#### 1.12 Traffic

The mainline carriageway has a typical 24hr AADT of 26752 and 7.7% of HGV, and the entry slip has a typical 24hr AADT of 5350 and 7.7% of HGV (Webtris 2019).

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