

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

## **Site Information for 605858 - A40 Dursley Cross To Boxbush EB & WB MP 184.2 - 184.7 RS Trial Hole Survey**

## 1 SITE INFORMATION

### 1.1 Site boundary, extents and access arrangements

This site is located within the A40 Dursley Cross to Boxbush Eastbound & Westbound from MP 184.2 to 184.7.

All survey 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:

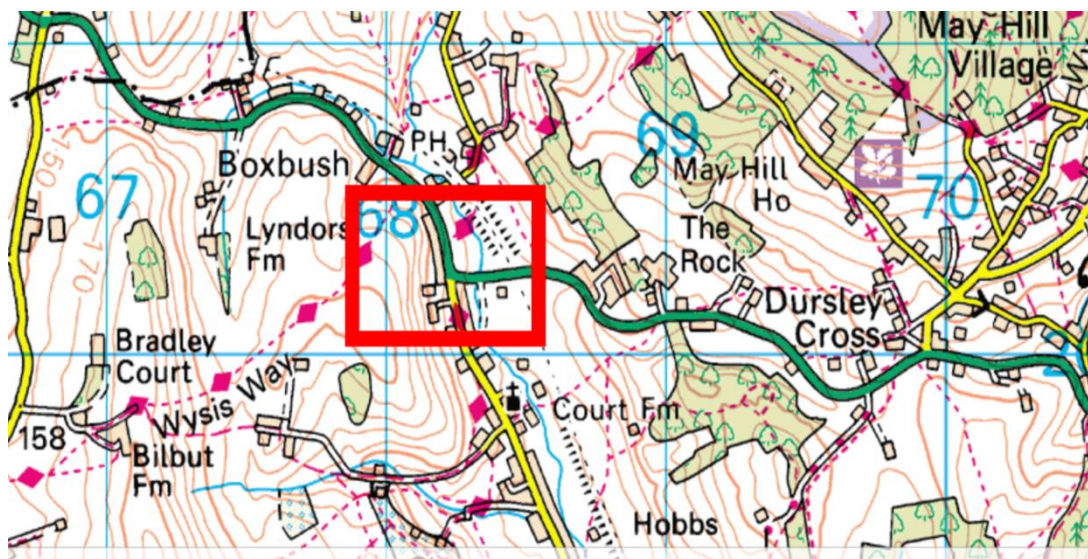


Figure 01: Location Plan

#### Scheme OSGR Ref:

From E 369200 N 220102 to E 368736 N 220257

### 1.2 Pavement

Made up carriageway construction on the A40 Eastbound and Westbound mainline, including Thin Surface Course and High Friction Surfacing.

### 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 surveys. Due to the position of the gully connection pipes, trial holes are to be undertaken instead of coring in some areas to avoid damage to pipes.

**1.4 Geotechnical**

N/A

**1.5 Soft Estate and Environment**

N/A

**1.6 Traffic Signs, Road Markings**

Road markings are present but works should be undertaken so as not to require reinstatement of these.

**1.7 Lighting**

No lighting is present within the vicinity of the survey operations.

**1.8 Structures and Buildings**

Longhope Culvert - HE Structure ID 9787

**1.9 Tunnels**

N/A

**1.10 Technology**

N/A

**1.11 Statutory Undertakers**

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

Pre-survey stats check shall be undertaken prior to surveys. Due to the position of statutory undertakers, trial holes are to be undertaken instead of coring in some areas to avoid damage to apparatus.

## **1.12 Traffic**

This section of carriageway has the following traffic data:

### **Traffic Flow Figures:**

A40 Dursley Cross To Boxbush EB & WB

AADT = 3,901 vehicles (2-way)

HGV% = 8.9%

Source: 2009 Gloucester CC Count Site Data