

**National Asset Delivery  
Technical Surveys and Testing**

**Site Information for**

**570122**

**571 - A30 Monkton EB & WB MP 243.4 -  
247.2 RS**

**Core / DCP Survey**

## 1 SITE INFORMATION

### 1.1 Site boundary, extents and access arrangements

This site is located on the A30 in both directions from MP 243.4-247.2.

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:

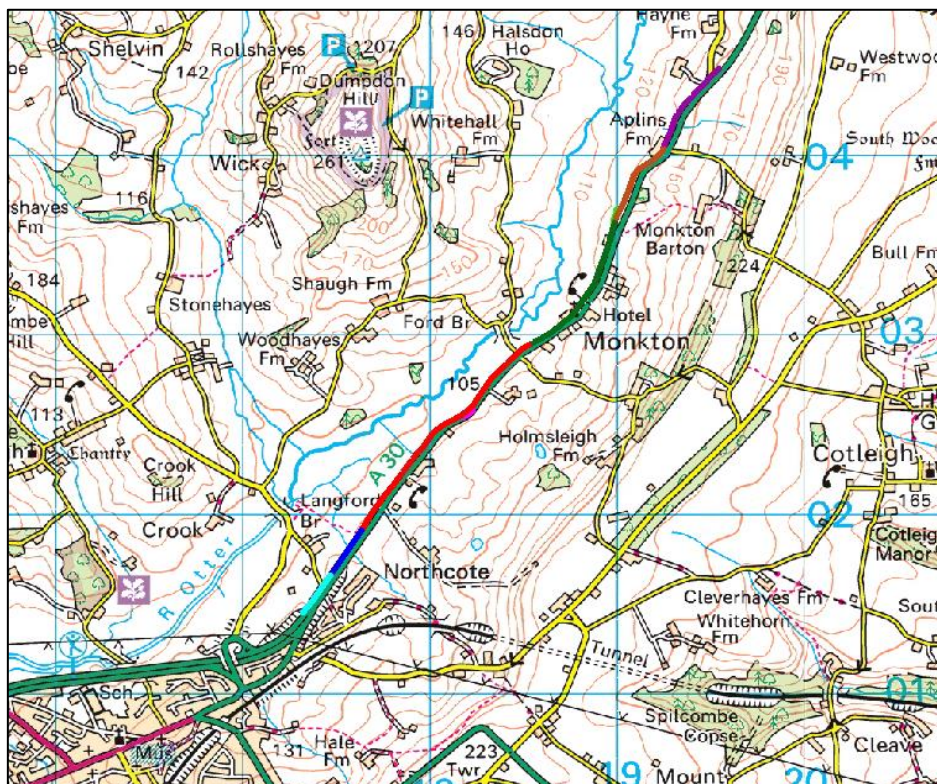


Figure 01: Location Plan

#### Scheme OSGR Ref:

From E 319555.500 N 104477.500 to E 317366.000 N 101480.500

### 1.2 Pavement

Made up carriageway construction on the A30 BD, including Thin Surface Course, Hot Rolled Asphalt and Hot 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 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**

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

#### **1.7 Lighting**

Street lighting present within the extents of the scheme.

#### **1.8 Structures and Buildings**

A brick arch culvert is located near MP 243.8 close to Aplins Farm. Please see notes in PCI and strip plan relating to maximum depth of coring and DCP tests above this structure.

#### **1.9 Tunnels**

Not applicable

#### **1.10 Technology**

Traffic Loop sensors are found within the scheme extents.

#### **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 carriageway has the following traffic data:

Northbound - AADT = 8,610 vehicles / HGV % = 8.3%

Southbound - AADT = 8,640 vehicles / HGV % = 8.2%