

National Asset Delivery

Technical Surveys and Testing

Site Information for 570122 A36 Castle Roundabout NB & SB Pavement Survey

1 SITE INFORMATION

1.1 Site boundary, extents and access arrangements

The survey is to be undertaken on the A36 NB & SB MP 63.7 – 63.8, at the Castle Roundabout.

All the works are contained 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

A36 Castle roundabout consists of a made-up carriageway with Thin Surface Course.

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 checks 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 however, works should be undertaken so as not to require reinstatement of these.

1.7 Lighting

Street lighting is present within the extents of the scheme.

1.8 Structures and Buildings

There are 4 subway structures within the scheme extents

Structure Name	Structure ID	Туре
Hulse Road Subway	9533	2 no. Subways
Castle Road Subway	9528	2 no. Subways

Tunnels 1.9

No applicable

1.10 Technology

Traffic loops sensors are found throughout the extents of the scheme.

1.11 **Statutory Undertakers**

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

1.12 Traffic

A36 Southbound

AADT = 14,015 vehicles

HGV% = 5.0%

A36 Northbound

AADT = 13,566 vehicles

HGV% = 5.0%

Source: WebTRIS Annual Report 2019

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