

FOR INFORMATION ONLY

**National Asset Delivery
Technical Surveys and Testing**

**Site Information for 570134 A36
Salisbury Roundabouts Duct survey**

1 SITE INFORMATION

1.1 Site boundary, extents and access arrangements

A36, St Paul's Roundabout

This site is located at St Pauls Roundabout in the centre of Salisbury, as shown in Figure 1 below. OS Grid Reference (E) - 413775, (N) - 130355.

The site is to be accessed from Highways England and Wiltshire Council Estates.

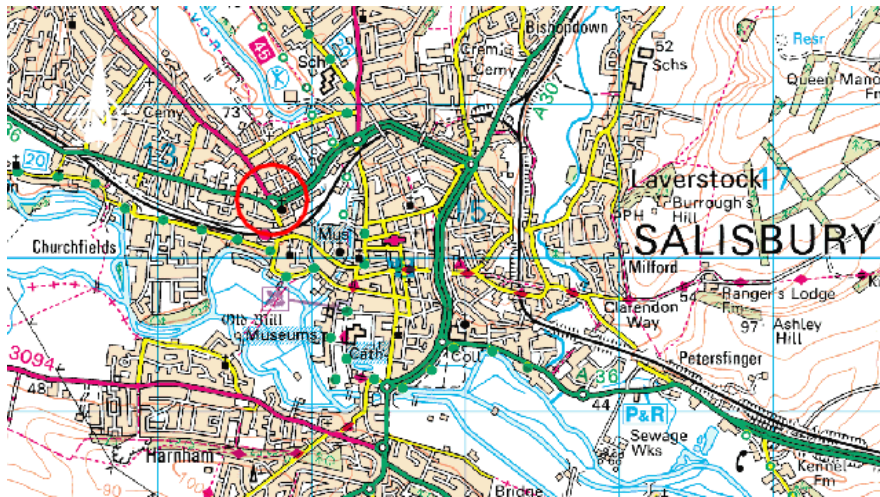


Figure 1 – Location of St Pauls Roundabout

A36, Castle Roundabout

This site is located at Castle Roundabout in the centre of Salisbury, as shown in Figure 2 below. OS Grid Reference (E) - 414312, (N) - 130762.

The site is to be accessed from Highways England and Wiltshire Council Estates.

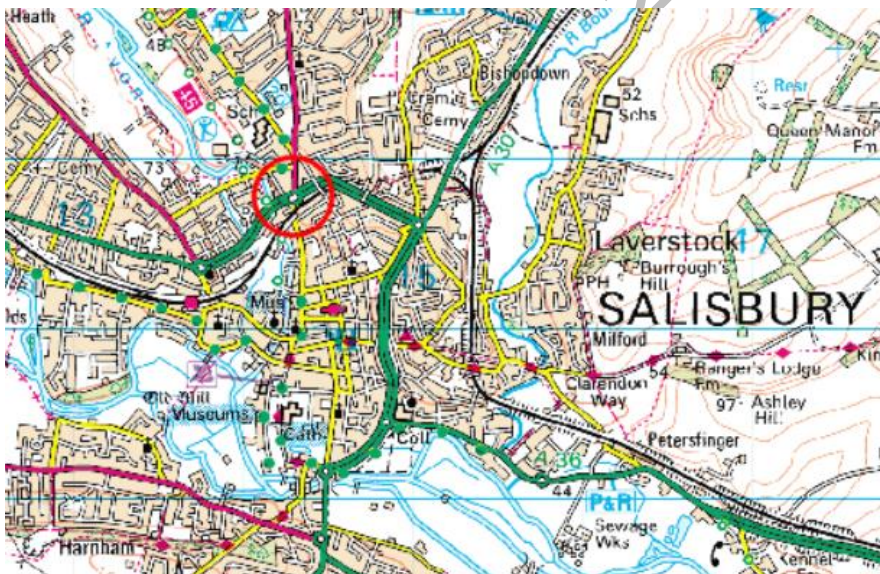


Figure 2 – Location of Castle Roundabout

A36, St Mark's Roundabout

This site is located at St Mark's Roundabout in the centre of Salisbury, as shown in Figure 3 below. OS Grid Reference (E) - 414312, (N) - 130762.

The site is to be accessed from Highways England and Wiltshire Council Estates.

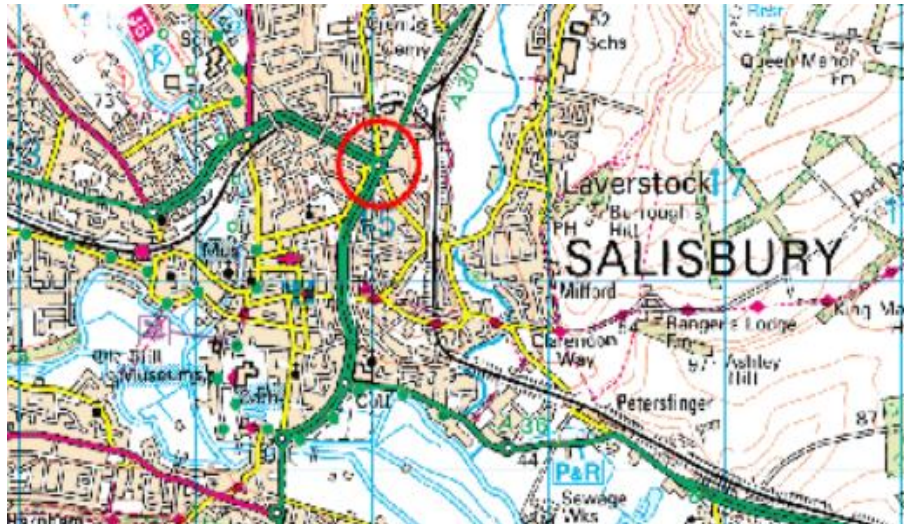


Figure 3 – Location of St Mark's Roundabout

1.2 Pavement

The paved areas on site are multiple lane combinations on the circulatory of the roundabouts, with various single or dual exit lanes. There are footpaths running adjacent to each of the three sites, with pedestrian crossing islands on many of the arms. Each roundabout has a number of subways and pedestrian footpath through the centre of the roundabout. All three roundabouts use traffic signals.

Pavement cores will be undertaken for these locations as part of the survey works to ensure there is no tar bound material present in the existing pavement.

1.3 Drainage

There is an existing system of highways drainage, gullies, located at both site locations.

1.4 Geotechnical

Soil sampling to be undertaken as part of the survey works. A geotechnical log is to be undertaken at Castle and St Marks Roundabout.

1.5 Soft Estate and Environment

There are grassed verges and trees within the centre of each of the roundabouts.

1.6 Traffic Signs, Road Markings

There are several directional signs in the vicinity of all three sites. Road markings are typical of signalised roundabouts.

1.7 Lighting

There is existing streetlighting provision throughout the scheme extents at all three site locations.

1.8 Structures and Buildings

There are several subways at each site location. No works are to be undertaken within the subways.

The local area is urban with properties, colleges and businesses in close proximity. Additional safety and noise precautions should be in place to protect residents.

1.9 Tunnels

N/A

1.10 Technology

N/A

1.11 Statutory Undertakers

A36 St Pauls Roundabout

The approximate location of statutory undertakers' apparatus is shown on drawing HE570134A-KIER-VPS-A36_ML_Z-DR-CH-000007. The following services are located within the site extents:

- BT
- Scottish and Southern Energy/Electrical
- Wessex Water (Water and Sewer/Foul)
- Southern Gas Network (SGN)
- Virgin Media
- Zayo Communications

A36 Castle Roundabout

The approximate location of statutory undertakers' apparatus is shown on drawing HE570134A-KIER-VPS-A36_ML_Z-DR-CH-000008. The following services are located within the site extents:

- BT
- Scottish and Southern Energy/Electrical
- Wessex Water (Water and Sewer/Foul)
- Southern Gas Network (SGN)
- Virgin Media
- Zayo Communications

A36 St Marks Roundabout

The approximate location of statutory undertakers' apparatus is shown on drawing HE570134A-KIER-VPS-A36_ML_Z-DR-CH-000009. The following services are located within the site extents:

- BT
- Scottish and Southern Energy/Electrical
- Wessex Water (Water and Sewer/Foul)
- Southern Gas Network (SGN)
- Virgin Media

1.12 Traffic

There is no existing traffic data available on each of the roundabouts. There are two traffic counting sites located between the roundabouts. The first is located between St Pauls and Castle Roundabout.

Annual traffic reports from highways England show average daily flow (AADF) and % of commercial vehicles within AADF from 2019.

- A36 Eastbound: AADF 14, 015
% of commercial vehicles within AADF 5.0%.
- A36 Westbound: AADF 13, 566
% of commercial vehicles within AADF 5.0%.

The second traffic counting location is located between Castle and St Mark's Roundabout.

Annual traffic reports from highways England show average daily flow (AADF) and % of commercial vehicles within AADF from 2019.

- A36 Eastbound: AADF 15, 625
% of commercial vehicles within AADF 5.8%.
- A36 Westbound: AADF 14, 952
% of commercial vehicles within AADF 4.8%.

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