

**National Asset Delivery
Technical Surveys and Testing**

Site Information for

570122

**AREA 1 Cornwall Lay-By Pavement
Renewals EB & WB RS**

Pavement Coring/DCP Survey

SITE INFORMATION

1.1 Site boundary, extents and access arrangements

The extents comprise of five separate laybys and associated slip roads. They are as follows:

A38 Menheniot Layby

A 144 m, one-lane layby off the eastbound side of the A38, lying between marker posts 22/0 and 22/2. It is represented by Chart Section 0800A38/811.

A38 Horningtops Layby EB

A 114 m, one-lane layby off the eastbound side of the A38, lying between marker posts 24/9 and 25/1. It is represented by Chart Section 0800A38/813.

A38 Budes Shop Layby

A 159 m, one-lane layby off the eastbound side of the A38, lying between marker posts 29/2 and 29/4. It is represented by Chart Section 0800A38/815.

A38 Horningtops Layby WB

A 169 m, three-lane layby off the westbound side of the A38, lying between marker posts 24/7 and 24/5. It is represented by Chart Section 0800A38/812.

A30 Trehudreth Slip Road

A 97 m, two-lane, two-way slip road off the westbound side of the A30, lying between marker posts 104/3 and 104/2. It is represented by Chart Section 0800A30/590. A layby branches off each side of the slip road.

A30 Trehudreth Layby

An 80 m, three-lane layby off the eastbound side of the A30 Trehudreth Slip Road. It is represented by Chart Section 0800A30/823.

All the work is within Highways England's boundary.

Access to the site will be via the traffic management.

The location of each site is as shown in Figure 01 below.

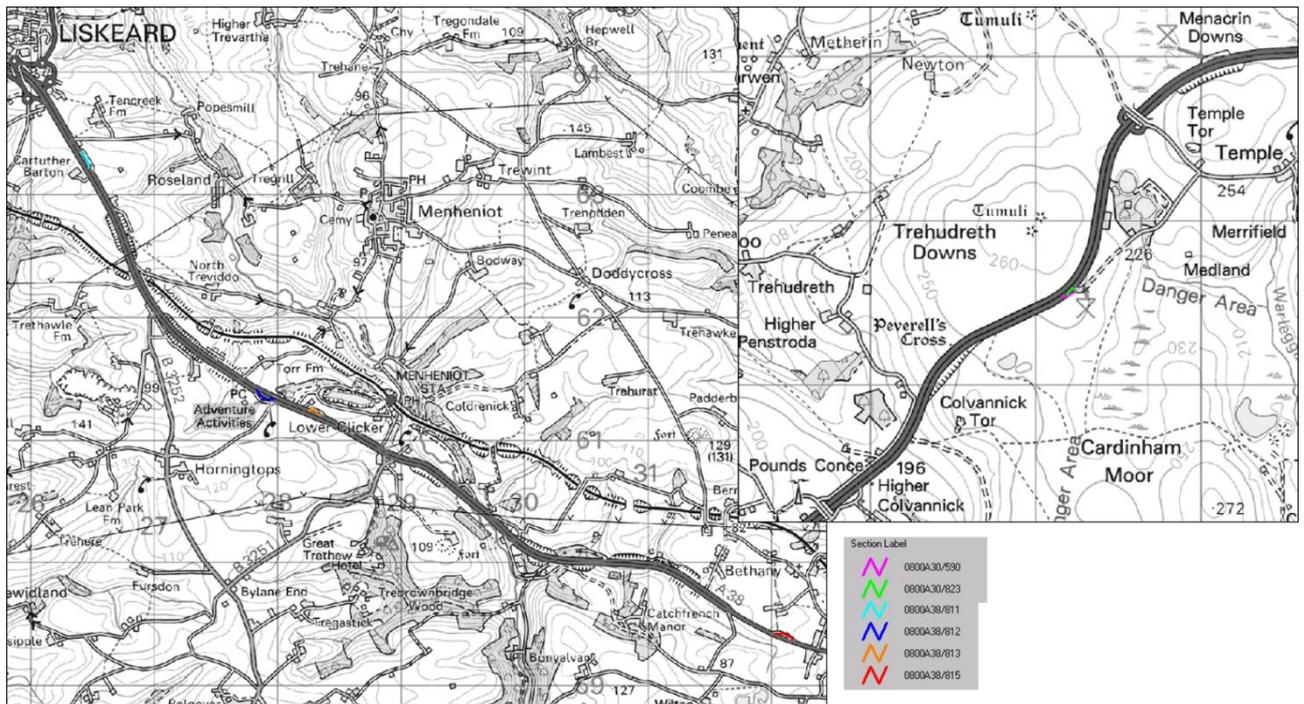


Figure 01: A38 and A30 laybys - Scheme Location Plan

1.2 Pavement

The pavement construction on these sites is unknown but is likely a combination of HRA and TSCS.

1.3 Drainage

Gullies exist along some of the laybys, and there are highway drainage systems within the central reserve and verges along the mainline of the A30 and A38 adjacent to each layby. Further information can be found within the attached STATS drawings.

1.4 Geotechnical

Not applicable.

1.5 Soft Estate and Environment

Embankments within the vicinity of works are moderately or heavily vegetated. The described works will not be affecting the soft estate.

1.6 Traffic Signs, Road Markings

The main carriageways are marked in the usual way for a section of high spec dual carriageway. The laybys are poorly marked, with much of the marking worn off over time. Lane delineation markings, give-way and stop markings and signs are present where applicable.

1.7 Lighting

Some of the laybys are partially lit.

1.8 Structures and Buildings

Not applicable.

1.9 Tunnels

Not applicable

1.10 Technology

Not applicable.

1.11 Statutory Undertakers

There are a variety services within the vicinity of the laybys, refer to C2 returns and Pre-Construction Information.

1.12 Traffic

There are no AADT figures available for the laybys and associated slip roads.

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