

**National Asset Delivery
Technical Surveys and Testing**

Site Information for A40 Over Deck

	Name	Signed	Date
Prepared by:			
Reviewed by:			
Authorised by:			

1 SITE INFORMATION

1.1 Site boundary, extents and access arrangements

The A40 Over Bridge carries the A40 over the River Severn adjacent to the village of Over in Gloucestershire towards the roundabout joining Over Causeway, the A40 and the A417. The carriageway at this location comprises a dual two-lane carriageway.



OSGR: 381593E, 219641N (EB); 381597E, 219621N (WB).

A location plan can be found in drawing HE603635-KIER-SBR-A40_BR_6710-DR-CB-010001.

Survey Scope of Works

The works will involve:

- Topographical survey
- Visual inspection of deck top surface
- Concrete testing of deck
- Trial holes in both carriageways
- Trial pit in central reservation
- Soil sampling and testing

1.2 Pavement

The pavement over the bridge deck will be the location for the carriageway trial pits. The trial pit locations can be found on drawing HE603635-KIER-SBR-A40_BR_6710-DR-CB-010003.

1.3 Drainage

No affect anticipated.

1.4 Geotechnical

No affect anticipated.

1.5 Soft Estate and Environment

The central reservation east and west of the bridge is a of soft verge. No vegetation clearance is required for the works. The trial pit location is approximately 200m east of the bridge within the soft verge of the central reservation.

1.6 Traffic Signs, Road Markings

No affect anticipated.

1.7 Lighting

No affect anticipated – Street lighting is present at the area the works will be taking place.

1.8 Structures and Buildings

The A40 Over Bridge is the only structure anticipated to be affected by the works.

1.9 Tunnels

Not applicable.

1.10 Technology

Not applicable.

1.11 Statutory Undertakers

Statutory Undertakers information can be found in drawing HE603635-KIER-SBR-A40_BR_6710-DR-CB-010002 P1.

1.12 Traffic

The A40 comprises a dual carriageway at this location. Single lane closures during the works is anticipated to ensure the safety of the workforce.