

**National Asset Delivery
Technical Surveys and Testing**

**Site Information for M4 and M5 Gantry
Removal Asbestos Survey**

1 SITE INFORMATION

1.1 Site boundary, extents and access arrangements

There are 4no. locations for the asbestos surveys, see figures 1 to 4 below.

M4 Gantry 68G20 is located on the M4 near junction 20, marker post 187.10, Grid reference: E361606, N184180. Structure key: 68G20. The gantry covers a single M4 westbound carriageway with one leg in the central reserve and one leg in the verge.

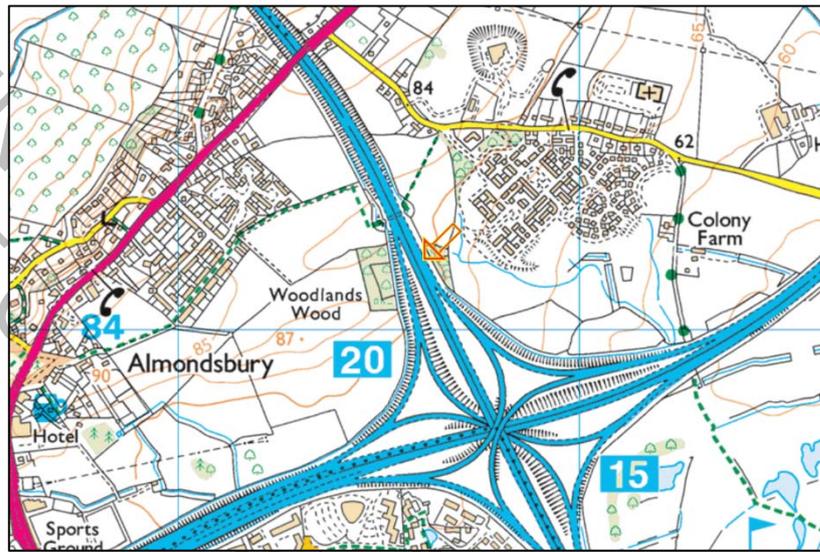


Figure 1: M4 Gantry 68G20

M5 Gantry 68G05 is located on the M5 near junction 15, marker post 129.50, Grid reference: E362992, N184611. Structure key: 68G05. The gantry covers a single carriageway with one leg in the central reserve and one in the verge.



Figure 2: M5 Gantry 68G05

M5 Gantry 68G06 is located on the M5 near junction 15, marker post 130.30, Grid reference: E362434, N184004. Structure key: 68G06. It covers a single carriageway with one leg in the central reserve and one in the verge.



Figure 3: M5 Gantry 68G06

M5 Gantry 68G10 is located on the M5 near junction 15, marker post 130.80, Grid reference: E361947, N183789. Structure key: 68G10. It crosses a single carriageway with one leg in the central reserve and one in the verge.

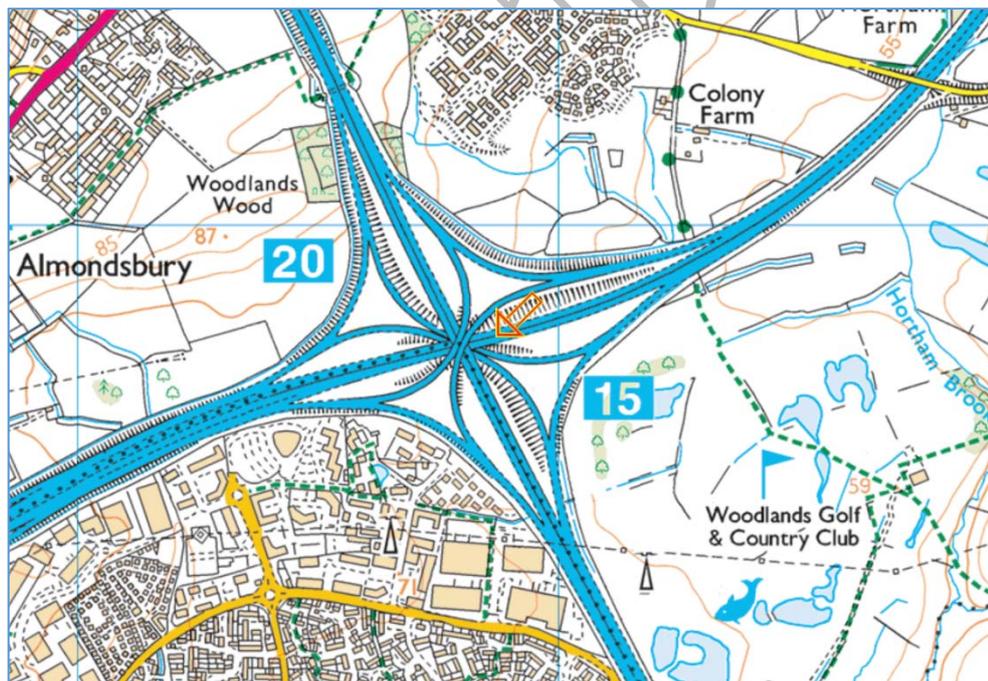


Figure 4: M5 Gantry 68G10

Each site is accessible from the motorway. For the asbestos survey traffic management maybe required also these locations are within Managed Motorways so if TM is not used a separate Managed Motorway Induction will be required. **(There are Geotechnical surveys also required at these locations, so it is advised to utilise this access for the asbestos surveys)**

Any requirements for traffic management to undertake the planned works should be communicated to Highways England in the proposals for providing the Works which is to be provided with the tender submission.

1.2 Pavement – n/a

1.3 Drainage – n/a

1.4 Geotechnical – n/a

1.5 Soft Estate and Environment – n/a

1.6 Traffic Signs, Road Markings – n/a

1.7 Lighting – n/a

1.8 Structures and Buildings

There are 4 sign gantries in the site locations as detailed above. There are also other bridges, masts and sign gantries in the surrounding area of each gantry.

1.9 Tunnels – n/a

1.10 Technology – n/a

1.11 Statutory Undertakers

There are numerous Stats in the area however the surveys should not disturb these. A trained electrician maybe needed so that any electrical equipment can be surveyed completely.

1.12 Traffic

2-line duel carriageway north and southbound and east and westbound with hardshoulders. At various points there is also dedicated slip lanes next to the main line carriageways.