

**National Asset Delivery
Technical Surveys and Testing**

Site Information for

570124

A46 Four Winds Farm MP5/2 to 2/7 FHS

Topographical Survey

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FOR INFORMATION ONLY
DO NOT COMPLETE AT THIS STAGE

1 SITE INFORMATION

1.1 Site boundary, extents and access arrangements

The scheme is located on the A46 and starts at the junction to Upper Swainswick at Marker Post (MP) 2/7, and continues for approximately 2.5km to MP5/2 after the junction to Tadwick, as shown in the Figure 1 (below).

(Grid Ref: 374598, 170696 to 375539, 169097)

The site, as indicated in **Error! Reference source not found.**, is on the A46 and runs through the from the village of Upper Swainswick to the village of Tadwick (South to North). The extents of the works are from MP5/2 to 2/7.

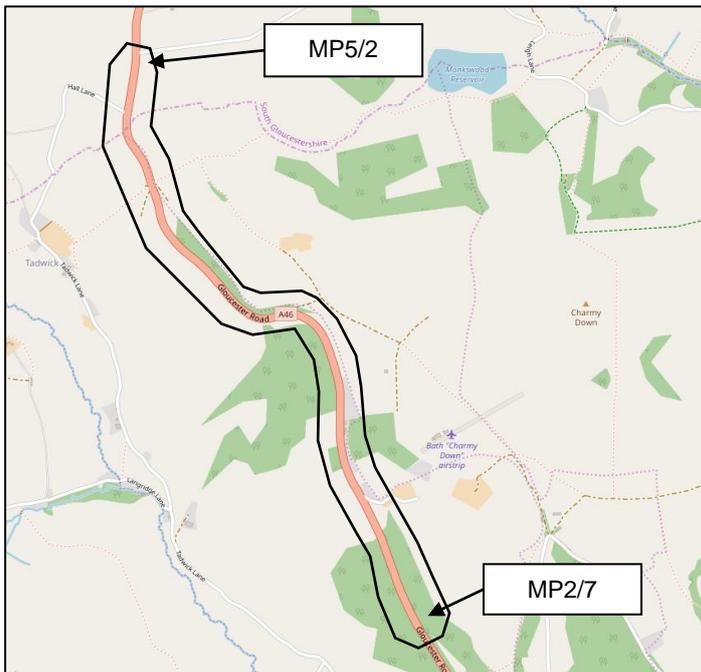


Figure 1: Location Map Extents (Source: WSP iGIS)

Further details can be seen on the accompanying drawings:

Drawing Number	Title	Rev.	Date
HE570124g-WSP-HDG-A46-MP5_7-DR-D-0110_00	SCHEME LOCATION PLAN TOPOGRAPHIC SURVEY	P3	17/04/2020
HE570124g-WSP-HDG-A46-MP5_7-DR-D-0110_01	TOPOGRAPHIC SURVEY PLAN SHEET 1 OF 2	P3	17/04/2020
HE570124g-WSP-HDG-A46-MP5_7-DR-D-0110_02	TOPOGRAPHIC SURVEY PLAN SHEET 2 OF 2	P3	17/04/2020

1.2 Pavement

No excavation is required in the main carriageway or footway.

1.3 Drainage

A partial CCTV survey was undertaken in February 2017. Drainage primarily consists of gullies, carrier pipes, filter drains and surface water channels.

1.4 Geotechnical – Not used

1.5 Soft Estate and Environment

No excavation works are anticipated to be undertaken within the soft estate or verges.

1.6 Traffic Signs, Road Markings

There is a large number of street furniture items and road markings within the scheme extents. These will need to be captured within the topographical survey.

1.7 Lighting

There is no street lighting on the A38 at the scheme location.

1.8 Structures and Buildings

There are no known structures within the topographic survey extents.

1.9 Tunnels – Not present

1.10 Technology

There are no known technology assets found within the extents of the scheme.

1.11 Statutory Undertakers

New (in date) C2 stats returns should be sought prior to undertaking works to allow the Contractor to satisfy themselves of the location of all overhead and buried services

The Contractor is responsible for ensuring a safe survey is undertaken and no damage to existing services is caused. The Contractor is also responsible for ensuring any damage is reported to the Client and the owner of the asset, including suitable repairs where needed.

C2 stats sourced on 07/04/2020 have been included in addition to the plans.

1.12 Traffic

Traffic count information for the A46 has been obtained from the Department for Transport. In 2018, Count Point 946675 states an Average Annual Daily Traffic (AADT) of 21,771 vehicles use the A46 at the location, of which 1373 were HGV's, which equates to a percentage of 6.3%.