

National Asset Delivery
Technical Surveys and Testing
Site Information for Steel Testing

SPaTS1-997/WSP/TST03

1 SITE INFORMATION

The sites relating to the TST03 Steel Testing Specification are located on the M5 road between Junctions 19 and 20 connecting Clevedon and Portbury. The site locations are listed in Table 1, below.

Structure Number	Structure Key	Structure Name	Easting	Northing
M5/150.60	1769	Clapton Footbridge	346026	173007
M5/147.00	1766	Clapton Road	348928	174949
M5/148.40	1767	Naish Hill	347920	174000
M5/151.30/B	11071	Wynhol Viaduct Northbound	345050	172884
M5/151.30/A	1170	Wynhol Viaduct Southbound	345060	172870

Table 1 - TST03 Steel Testing Structures

All the structures were constructed in the early 1970's and have typical construction details from that period. The following constraints have been identified:

- Clapton Footbridge – common orchids, asbestos, steep slope access, ancient and natural woodland nearby
- Clapton Road – floodplain grazing marsh nearby, asbestos
- Naish Hill – Steep deck gradient might obstruct access to the structure, asbestos
- Wynhol Viaduct Lower Northbound – Major colony of bats with over 100 bats observed including lesser horseshoe bat roosting in the structure, unpaved ground and steep slope underneath structure, third party land, woodland nearby, asbestos
- Wynhol Viaduct Southbound – Major colony of bats with over 100 bats observed including lesser horseshoe bat roosting in the structure, unpaved ground and steep slope underneath structure, third party land, woodland nearby, asbestos