

**National Asset Delivery  
Technical Surveys and Testing  
Site Information  
for  
East Area - 607575 –  
A47 Speed Limit Review**

## 1 SITE INFORMATION

### 1.1 Site boundary, extents and access arrangements



- 1.1.1 The survey extent is the entirety of the A47 in the East Region; from the A1, west of Peterborough (507522, 299752) via Kings Lynn, Norwich and Great Yarmouth and ending in Lowestoft town centre (654963, 292852). A total of 48 individual survey sites are required at specific locations along this route; including sites on both single and dual carriageway sections for both directions.
- 1.1.2 Many of the survey sites are along single carriageway sections that have available verge width either side of the carriageway. Some of the sites are situated within sections of dual carriageway, a few of which may be constrained by boundary features, vegetation or sections of Vehicle Restraint System (VRS). All sites have been numbered, along with a description of the location, co-ordinates, carriageway type, along with a link to Google Streetview and any relevant site-specific comments.
- 1.1.3 All sites are situated along the A47, and are accessible from the main carriageway under suitable Traffic Management (TBC).

### 1.2 Pavement

- 1.2.1 There are no pavement issues known that should affect the suppliers work.

### 1.3 Drainage

- 1.3.1 There are no drainage issues known that should affect the suppliers work.

### 1.4 Geotechnical

- 1.4.1 There are no geotechnical issues known that should affect the suppliers work.

## 1.5 Soft Estate and Environment

- 1.5.1 The survey locations have been chosen based on available verge widths adjacent to the carriageway to ensure the sites are accessible and can accommodate the survey equipment.
- 1.5.2 A few sites have restricted verge widths or are constrained by boundary features, vegetation and Vehicle Restraint Systems – any locations within limited or restricted verge width have been flagged within the comments of the list of sites provided.

## 1.6 Traffic Signs, Road Markings

- 1.6.1 There are no traffic sign or road marking issues that should affect the suppliers work.

## 1.7 Lighting

- 1.7.1 There are no lighting issues known that should affect the suppliers work.

## 1.8 Structures and Buildings

- 1.8.1 One survey site is located on Breydon Bridge in Great Yarmouth (site 46). The site is located within a bridge deck and has several associated constraints (this site may need to be relocated if these constraints cannot be managed).

## 1.9 Tunnels

- 1.9.1 There are no tunnels along the length of the route that will affect the suppliers work.

## 1.10 Technology

- 1.10.1 There are no technology issues known that should affect the suppliers work.

## 1.11 Statutory Undertakers

- 1.11.1 No statutory undertaker's plans have been consulted. However, there are no anticipated issues with statutory undertakers that should affect the suppliers work, as there should be no requirement for excavation. *(If any excavation is required, relevant utility plans must be consulted)*. Overhead utilities should not be impacted by works.

## 1.12 Traffic

- 1.12.1 The A47 is a well-used, busy trunk road, making up part of the Strategic Route Network (SRN). Therefore, any works along this route will have an impact on traffic. Suitable TM must be agreed and approved for each survey site (TBC).

Details for each survey site can be found on the **Scope document** provided, along with relevant co-ordinates and links for specific locations.