

National Asset Delivery
Technical Surveys and Testing

Site Information for HE607425 A1 SB Apleyhead to Tuxford Pavement

1 SITE INFORMATION

1.1 Site boundary, extents and access arrangements

The following surveys are required:

Deflectograph

At the following locations:

- A1 Southbound dual carriageway including slip roads
 - Marker Post 133/2 to 120/9
 - OS Grid References 464762, 378197 to 473891, 370987

Refer to Location Plan HE607425-KIER-GEN-A1_B_APLEYHEAD_Z-DE-Z-0000-01.

1.2 Pavement

The existing carriageway construction is anticipated to be typical highway construction for trunk roads.

1.3 Drainage

There are highway drainage assets throughout the extents.

1.4 Geotechnical

Works are confined to the carriageway

1.5 Soft Estate and Environment

An Environmental Impact Assessment has been requested and will be made available.

1.6 Traffic Signs, Road Markings

Road markings and traffic signs are present throughout the extents. Signs will be unaffected by works.

1.7 Lighting

Street lighting is present within the extents.

1.8 Structures and Buildings

The following Structures are located within the extents of the technical surveys:

Structure No.	Structure Key	Structure Name	OS Grid References
A1//235.50	26378	Apleyhead	464792, 378102

Structure No.	Structure Key	Structure Name	OS Grid References		
A1//231.20	32216	Jockey Lane	468132, 375976		
A1//229.20	5414	Twyford Bridge Elkesley	469842, 375258		
A1//229.10	5413	Twyford New	469920, 375220		
A1//229.10/1	25863	Twyford Old	469970, 375250		
A1//228.70	5412	Meden	470276, 374931		
A1//227.50	5411	Flood Culvert	471202, 374044		
A1//227.40	5410	Maun	471270, 374020		
A1//226.70	26374	Markham Moor	471938, 373672		
A1//226.00	5409	Beacon Hill	472552, 373331		
A1//225.10	5408	Priest Gate	473182, 372667		
A1//224.00	5407	East Markham Road	473563, 371616		
A1//226.00	5405	Lincoln Street	473780, 371110		
1.9 Tunnels					
There are no tunnels located within the extents.					
1.10 Technology					

1.9 **Tunnels**

1.10 **Technology**

There are technology assets located within the extents. No cores shall be taken where they clash with these, i.e. near loops.

1.11 **Statutory Undertakers**

Identified plant within the survey area includes but is potentially not restricted to:

Western Power Distribution

Anglian Water mains & sewers

BT Openreach

Virgin Media

Highway Drainage

1.12 Traffic

The live carriageway will be controlled with Traffic Management (TM) during the course of the works.

