

**National Asset Delivery
Technical Surveys and Testing**

**Site Information for
570124 A40 MP172.2 Linton Lodge
Farm flooding CCTV survey**

1 SITE INFORMATION

1.1 Site boundary, extents and access arrangements

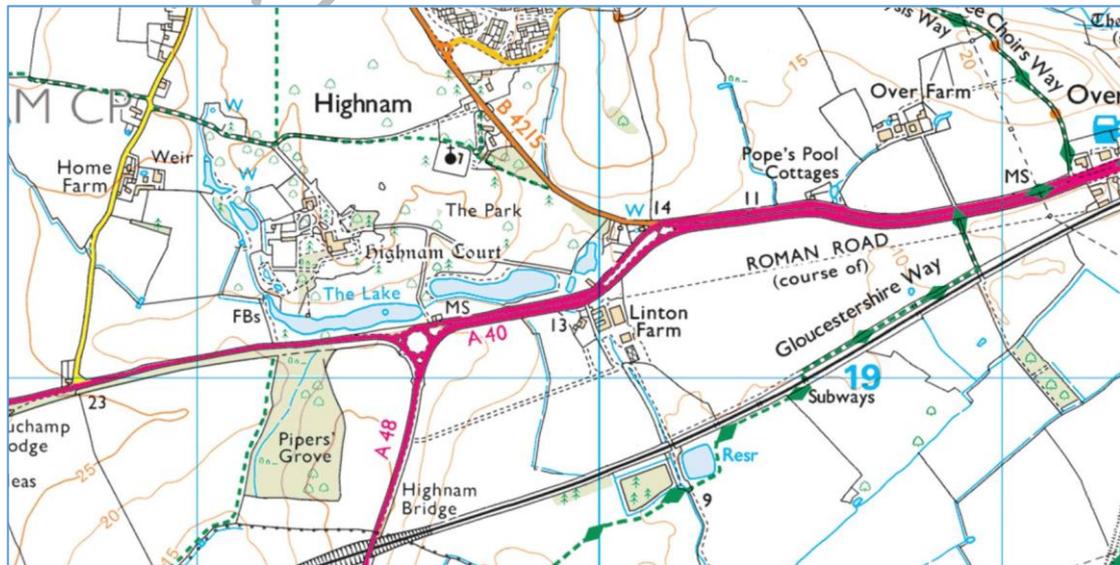
The site is on the A40 between marker posts MP172.6 and MP171.8 in the vicinity of Linton Lodge Farm. The A40 in this location is subject to a speed restriction of 50mph.

The site is only accessible with suitable traffic management in the form of Lane 1 / 2 closures, 2 way temporary traffic signals as required for safe working.

The B4215 is a single carriageway subject to a 50pmh speed restriction.

Highnam Court is located adjacent to the A40 and B4215.

Access to Highnam Court and Linton Farm to be arranged through Highway Englands drainage engineer Jonathan Curtis-Kroeger. Contact details as per the Pre-Construction Information pack.



Overview of site extents

1.2 Pavement

The A40 in this local is dual carriageway with pedestrian footways in either direction, with an approximate lane widths of 3.65m. EB & WB carriageways are separated by a wide grassed central reservation with single side safety barrier in both directions.

The junction of the A48 / A40 is located at the western end (roundabout) is located at the western end of the scheme, with the at grade junction of the A40 / B4215 close the eastern end of the scheme.



Looking westbound towards the A40 / A48 roundabout junction



Looking eastbound towards the Linton Lodge Farm Cottage junction



Looking westwards towards the A40 / B4125 junction

1.3 Drainage

Drainage within the scheme extents consists of combined drainage/kerbing assets on both Eastbound and westbound verges, and also on the central reservation in both directions.

Points of interest are the sections of river network situated on the Highnam Court Estate and the Linton Farm Cottage properties.



HADDMS extract indicating the Linton Farm Cottage outfall



HADDMS extract indicating the Highnam Court culvert

1.4 Soft Estate and Environment

The A40 within the scheme extents is bordered by arable land to the south and by the Highnam Court Estate to the north.

Throughout the scheme extents vegetation may hinder access to drainage assets beyond the verge.

1.5 Traffic Signs

Traffic signs are located throughout the scheme extents on both EB & WB verges.

1.6 Lighting

There is street lighting along this stretch of the A40.

1.7 Structures and Buildings

Structure	Type	Location Ref	Str key	OSGR
Culvert	Culvert	A40 MP172.3+89m	N/A	379793,219162

Structure	Type	Location Ref	Str key	OSGR
Culvert	Culvert	A40 MP172.2+68m	N/A	379912,219181

1.8 Statutory Undertakers

Drawing Number:	Title	Valid Until
TOPO1250_A40-007-03627	C2 STATS Service Locations	23/09/2020
TOPO1250_A40-007-03629	C2 STATS Service Locations	23/09/2020
TOPO1250_A40-007-03630	C2 STATS Service Locations	23/09/2020
TOPO1250_A40-007-03631	C2 STATS Service Locations	23/09/2020

1.9 Traffic

No traffic flow data available for this section of the A40.