

**National Asset Delivery
Technical Surveys and Testing**

**Site Information for
M4 EB J16 MP132.2 – MP132.8
CCTV & Jetting Survey**

1 SITE INFORMATION

1.1 Site boundary, extents and access arrangements

The site is on the M4 Eastbound nearside verge and the Eastbound on-slip between marker posts MP132.2 and MP132.28. The site is only accessible with suitable traffic management in the form of lane closures and slip road closures as required for safe working.



Fig 1.0 – Site Extents and location plan

1.2 Pavement

The M4 in this local is a 3 lane motorway, with approximate lane widths of 3.7m. EB and WB carriageway are separated by wide central reservation with double sided safety barrier.



M4 EB MP132.8 looking eastwards



M4 EB MP132.5 looking westwards



M4 EB MP132.2 looking westwards



M4 EB J16 On-slip, MP232.8 looking eastwards

1.3 Drainage

Drainage within the scheme extents consists of gravity drains within the Eastbound verge and on the Eastbound on-slip between MP132.2 and MP132.8. A drainage ditch runs adjacent to the eastbound carriageway between MP132.2 and MP132.8



HE drainage assets (shown in purple)

1.4 Soft Estate and Environment

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

1.5 Traffic Signs

There is street furniture and road markings within the scheme extents.

1.6 Lighting

There is no street lighting along this stretch of M4, although it is present on the circulatory of the grade separated junction.

1.7 Structures and Buildings

Structure	Type	Location Ref	Str key	OSGR
Spittleborough Interchange East	Grade Separated Junction	M4 MP132.8	1111	4103111829222

1.8 Statutory Undertakers

Drawing Number:	Title	Valid Until
20210819-TOPO1250_M4-0486	Statutory Undertakers Plan	19/08/2021

1.9 Traffic

AADT figures for the M4 Eastbound in this location are circa 34042, with HGV content %>6.6m at 14.8%.