

M1 Junction 13 to 16 All Lane Running Smart Motorway Project



Agenda

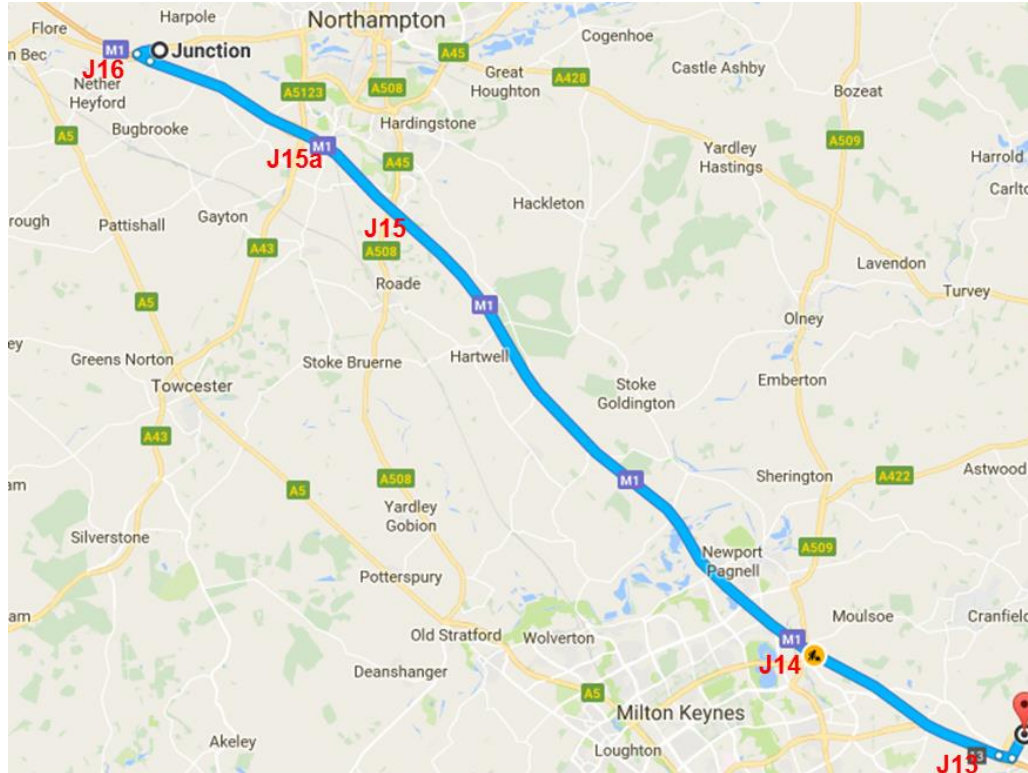
Section 1 – SCHEME OVERVIEW

Section 2 – SCHEME PROGRAMME

Section 3 – IMPROVING THE EXPERIENCE FOR THE CUSTOMER

Section 4 – CLOSE AND FINAL QUESTIONS

M1 J13 – 16 SCHEME OVERVIEW



Organisation Chart

Main Contractor



Client



Designers



Project Overview

What is happening?

Highways England is improving the M1 by making it a smart motorway between Junctions 13 & 16. Smart motorways help relieve congestion by converting the hard shoulder to a running lane. They use technology to monitor traffic flow and vary the mandatory speed limits to keep traffic moving smoothly.

Works include installation of a concrete centre reserve barrier, along with installation of 38 No verge ERA's, replacement of the drainage network, and installation of the technology to manage the All Lane Running i.e. gantries, CCTV

When and Where in this happening?

The works are taking place on the M1 motorway, a strategic route connecting London and Leeds, between J13 (Brogborough) & J16 (Northampton).

The main works are due to commence in May 2018 and working through to summer 2021.

How will the scheme be carried out?

Works will be carried out under Temporary Traffic Management with a 50mph restriction in place and 3 No narrow lanes – no lane reduction is permitted during day time hours. Centre Reserve works commence at J13-14 and head north to J15. As these works are completed the Traffic Management is switched to allow the verge works to be carried out.

In addition lane closures and full closures of the carriageway between junction 13 to 16 will be carried out at night, to allow works to be carried out that cannot be accommodated in the day shift.



Flythrough



Programme

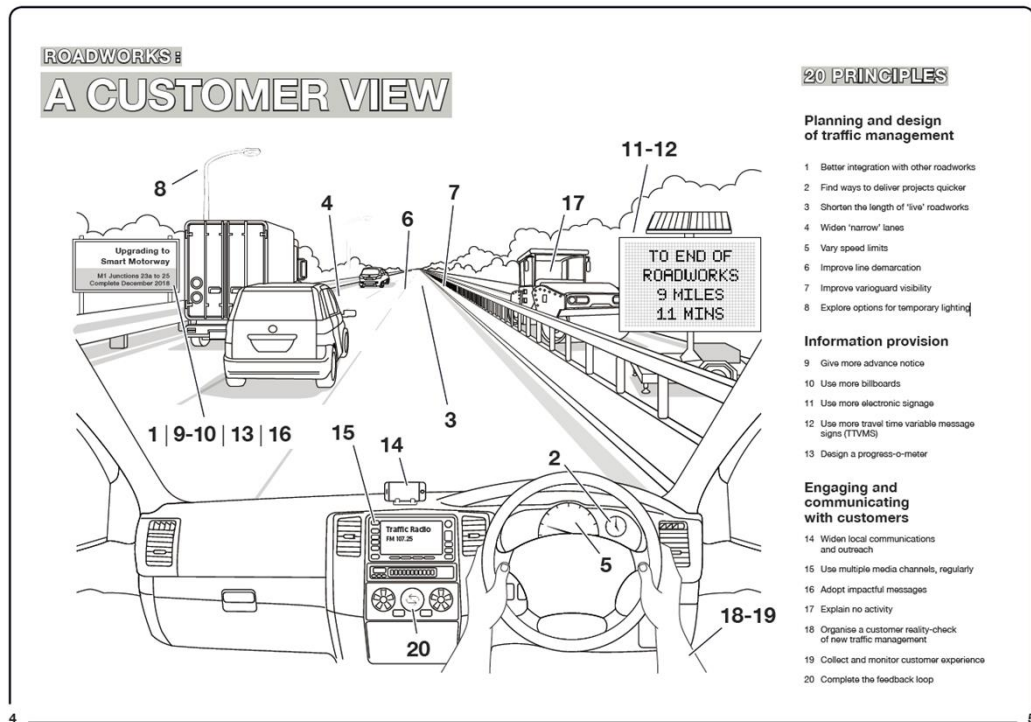
M1 SMP J16 - 13																																															
		2018												2019												2020												2021									
		Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	
						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
	km																																														
Link 3B - J15A to J16	6																																														
Link 3A - J15 to J15A	4.5																																														
Link 2C - Hartwell Salcey OB to J15	5																																														
Link 2B - Tathall End OB to Hartwell Salcey OB	5																																														
Link 2A - NP to Tathall End OB	4.5																																														
Link 1B - MP 78/7 to NP	6.5																																														
Link 1A - J13 to MP 78/7	6.5																																														
Max Amount of TM			0	0	0	0	0	6.5	13	18	23	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	26	26	25	21	21	16	16	16	11	11	11	11	11	11	11	6	6	0	

Ecology



Customer

- **Management**
- Dedicated Community Relations team
- 24hr Duty Manager phone
- Customer Experience manager
- **Communication**
- Community Panel with bi-monthly meetings
- Visitor centre on site
- Face to face meetings
- Quarterly newsletter to be produced
- Information screens at Motorway service areas
- Attendance at Council meetings
- **Traffic Management**
- Free recovery service
- Weekly traffic management updates
- Portable Information message signs



Ending & Questions?

For further information on the scheme, please visit our scheme webpage;

<http://roads.highways.gov.uk/projects/m1-junction-13-to-junction-16-smart-motorway/>

For the latest information on travel disruption to your route please check **Traffic England** to plan your journey.

You can also subscribe for automatic updates on this and other Highways Agency schemes through the scheme web page;

www.highways.gov.uk/news/connect/rss-feeds