

DO NOT SCALE

KEY

- Full Depth Construction (Pavement Type P2)
- Surface Course / Inlay (Pavement Type I2)
- Back of Verge
- Proposed Easements
- Refer to Safety, Health and Environmental Information

NOTES

- This drawing should be used in conjunction with all relevant drawings in this particular Typical Cross Sections drawings: HE565117-ATK-HGN-M25J2-DR-D-0141 & D-0142
- For details of existing utilities refer to drawings HE565117-ATK-VUT-M25J2-DR-D-0111 to D-0113
- The PSV of aggregate used in all surface course shall be 68+ on the foundation circulatory and 65 on slip roads
- For further details refer to Appendix 7/1 and construction detail drawings: HE565117-ATK-HPV-M25J2-DR-D-0711



LOCATION PLAN

SET TO SCALE

SUBSET 2  
SHEET 1 SHEET 3

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

In addition to the hazardous materials normally associated with the types of work indicated on this drawing, note the following significant residual risks identified and what the checks to the design layout are:

Construction:  
 CL CONSTRUCTION OPERATIVES STRIKING OVERHEAD STRUCTURE

Maintenance / Cleaning	TRAFFIC
LINE	TRAFFIC
Decommissioning / Demolition	TRAFFIC

REV	DATE	DESCRIPTION	BY	CHECKED	APPROVED
001	28/05/18	FIRST ISSUE	DB	CH	PM
Rev	Date	Description	By	Checked	Approved

Activity: **FOR CONSTRUCTION**      Signpost: **A**

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Project Title: **M25 JUNCTION 2 IMPROVEMENT**  
**DETAILED DESIGN**

Drawing Title: **PAVEMENT LAYOUT**  
**SHEET 1 OF 3**

Scale	Drawn	Checked	Approved	Authorise
1:250	DB	CH	PM	UK
Original Date	Date	Date	Date	Date
A1	24/05/18	28/05/18	29/05/18	

Drawing Number:      Project: **HE565117 - ATK - HPV - M25J2 - DR - D - 0701**      Volume:      Sheet: **C01**

Location:      Date:      Number:      Revision:

A2 W/B OFF-SLIP

Lane 1 2 = 4  
27/2/14

Surface  
Base Layer 1  
Base Layer 2  
Binder



LINK ROAD TO J10

HE565117-ATK-HPV-M25J2-DR-D-0702  
FOR CONTINUATION SEE

FOR NON-STANDARD TIE-IN BETWEEN FULL-DEPTH CONSTRUCTION AND EXISTING PAVEMENT, SEE DRAWING HE565117-ATK-HPV-M25J2-DR-D-0711

FOUNDATION LOCATION

A2

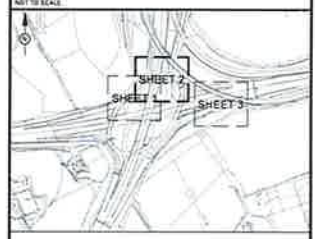
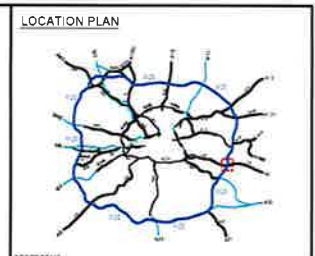
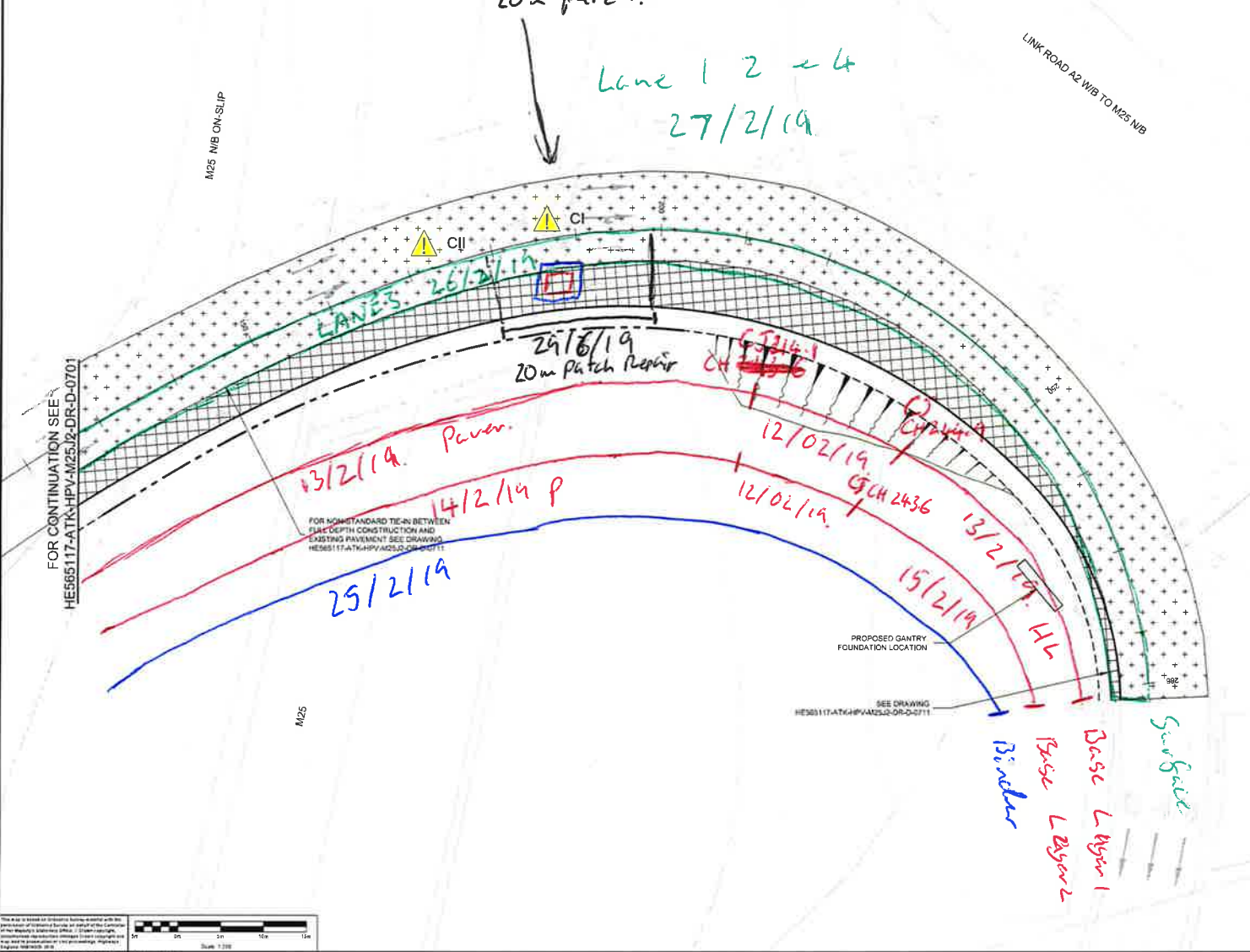
DO NOT SCALE

**KEY**

- Full Depth Construction (Pavement Type P2)
- Surface Course Inlay (Pavement Type I2)
- Back of Verge
- Proposed Earthworks
- Refer to Safety, Health and Environmental Information

**NOTES**

- This drawing should be read in conjunction with all relevant drawings, in particular Typical Cross Sections drawings HE565117-ATK-HPV-M25J2-DR-D-0141 to 0142.
- For details of existing utilities refer to drawings HE565117-ATK-VUT-M25J2-DR-D-0111 to 0113.
- The FSV of aggregate used in all surface course shall be 68+ on the roundabout curvicular and 65 on the slip road.
- For further details refer to Appendix 771 and construction detail drawing HE565117-ATK-HPV-M25J2-DR-D-0711.



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

To address the requirements associated with the types of work detailed on this drawing, with the following legend and additional information, please refer to the relevant drawings.

CONSTRUCTION	TYPE	STATUS
CONSTRUCTION OPERATIVES STRIKING OVERHEAD STRUCTURE OR BAR PRESENT IN CARRIAGEWAY SURFACE COURSE, EXTENT UNKNOWN	Structure	Present
Maintenance / Cleaning	Maintenance	None

C21	20/09/18	FIRST ISSUE	DR	CH	PK	UK
Rev	Date	Description	By	Check	Drawn	Scale
<p><b>FOR CONSTRUCTION</b> A</p> <p><b>ATKINS</b> Elizabeth House, 38 Bedford Row, Clerkenwell, Essex CM2 0GG. Tel: +44 (0)1249 249249. Fax: +44 (0)1245 345610. www.atkinsglobal.com</p>						

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**Project Title:** M25 JUNCTION 2 IMPROVEMENT DETAILED DESIGN

**Drawing Title:** PAVEMENT LAYOUT SHEET 2 OF 3

Scale	Drawn	Checked	Approved	Authorised
1:250	GB	CH	PM	UK
Drawn	Date	Date	Date	Date
A1	24/05/18	29/05/18	29/05/18	29/05/18
Drawing Number	Project	Signature	Project Ref. No.	
	HE565117-ATK-HPV	VCW	5154855	
	M25J2-DR-D-0702		C01	

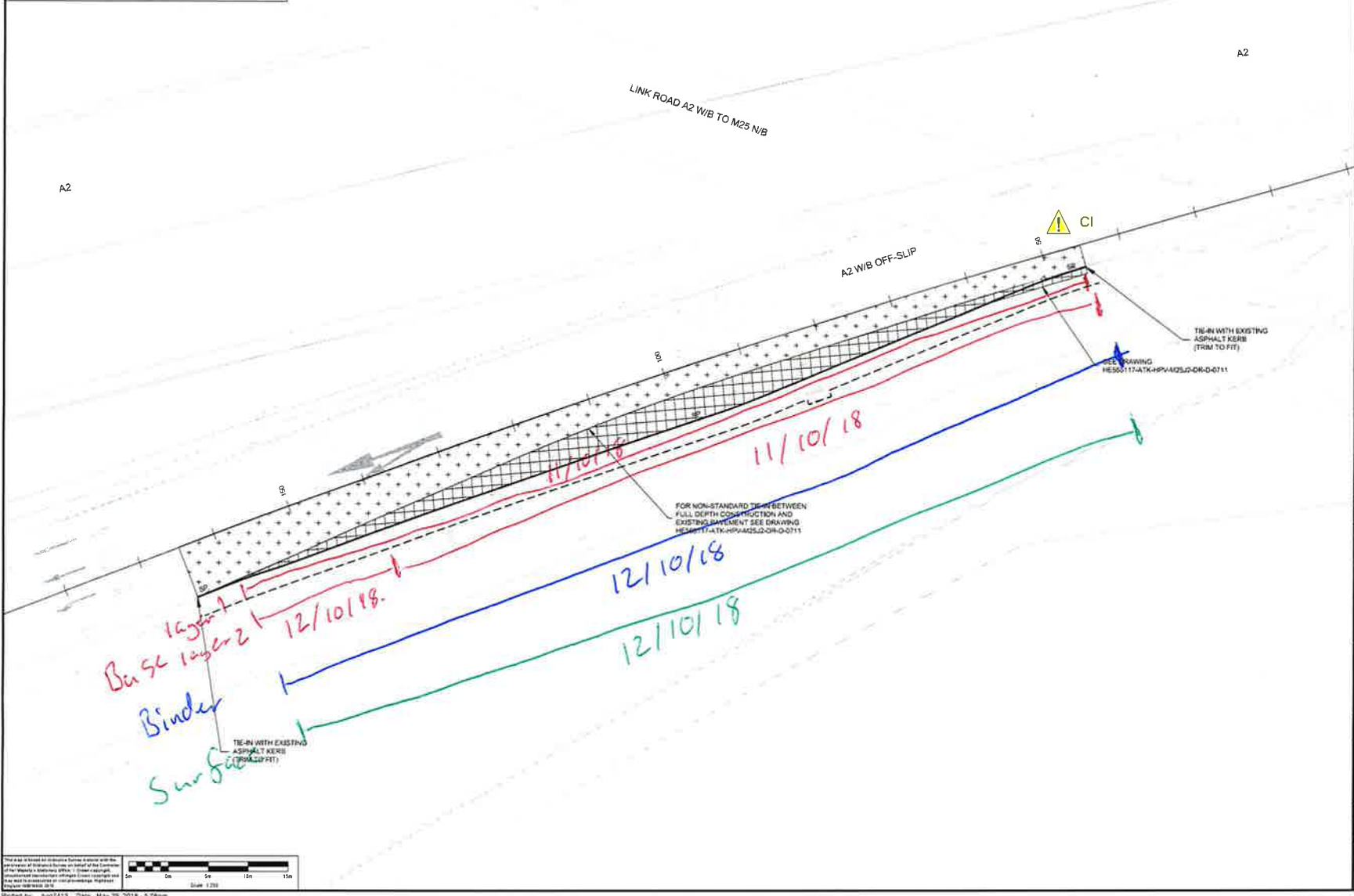
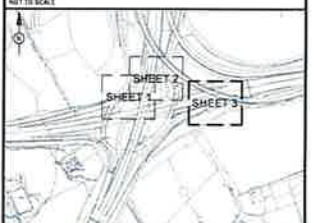
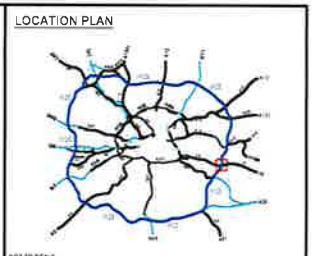
DO NOT SCALE

**KEY**

- Full Depth Construction (Pavement Type P1)
- Surface Course Inlay (Pavement Type I1)
- Back of Verge
- Proposed Earthworks
- Refer to Safety, Health and Environmental Information

**NOTES**

- This drawing should be read in conjunction with all relevant drawings, in particular Typical Cross Sections drawings HE565117-ATK-HPV-M25J2-DR-Q-0141 to 0143. For details of existing utilities refer to drawings HE565117-ATK-VUT-M25J2-DR-Q-0111 to 0113.
- The PSY of aggregate used in all surface courses shall be 80+ on the roundabout circulatory and 65 on the slip road.
- For further details refer to Appendix 7/1 and construction detail drawing HE565117-ATK-HPV-M25J2-DR-Q-0111.



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

In addition to the HSE information normally associated with the types of work described on this drawing, note the following significant potential risks. References shall also be made to the design H&E sheet.

Construction  
CI - CONSTRUCTION OPERATIVES STANDING OVERHEAD STRUCTURE

Maintenance / Cleaning  
NONE

Site  
NONE

Decommissioning / Demolition  
NONE

CR	Issue	CR	CR	CR	CR	CR
Rev	Date	Created	By	Checked	Approved	Issued

FOR CONSTRUCTION

Drawn	Checked	Approved	Issued
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Project Title: **M25 JUNCTION 2 IMPROVEMENT DETAILED DESIGN**

Drawing Title: **PAVEMENT LAYOUT SHEET 3 OF 3**

Scale	Drawn	Checked	Approved	Issued
1:250	DB	CH	JMS	UK
Original	Date	Date	Date	Date
A1	24/05/18	26/05/18	28/05/18	26/05/18

Drawing Number: **HE565117-ATK-HPV-M25J2-DR-Q-0703**

Project Ref: **S154855**

Revision: **C01**

Plotfiled by: 6/67413 Date: May 28, 2018 9:58am  
Drawing file saved on: ProjectWise