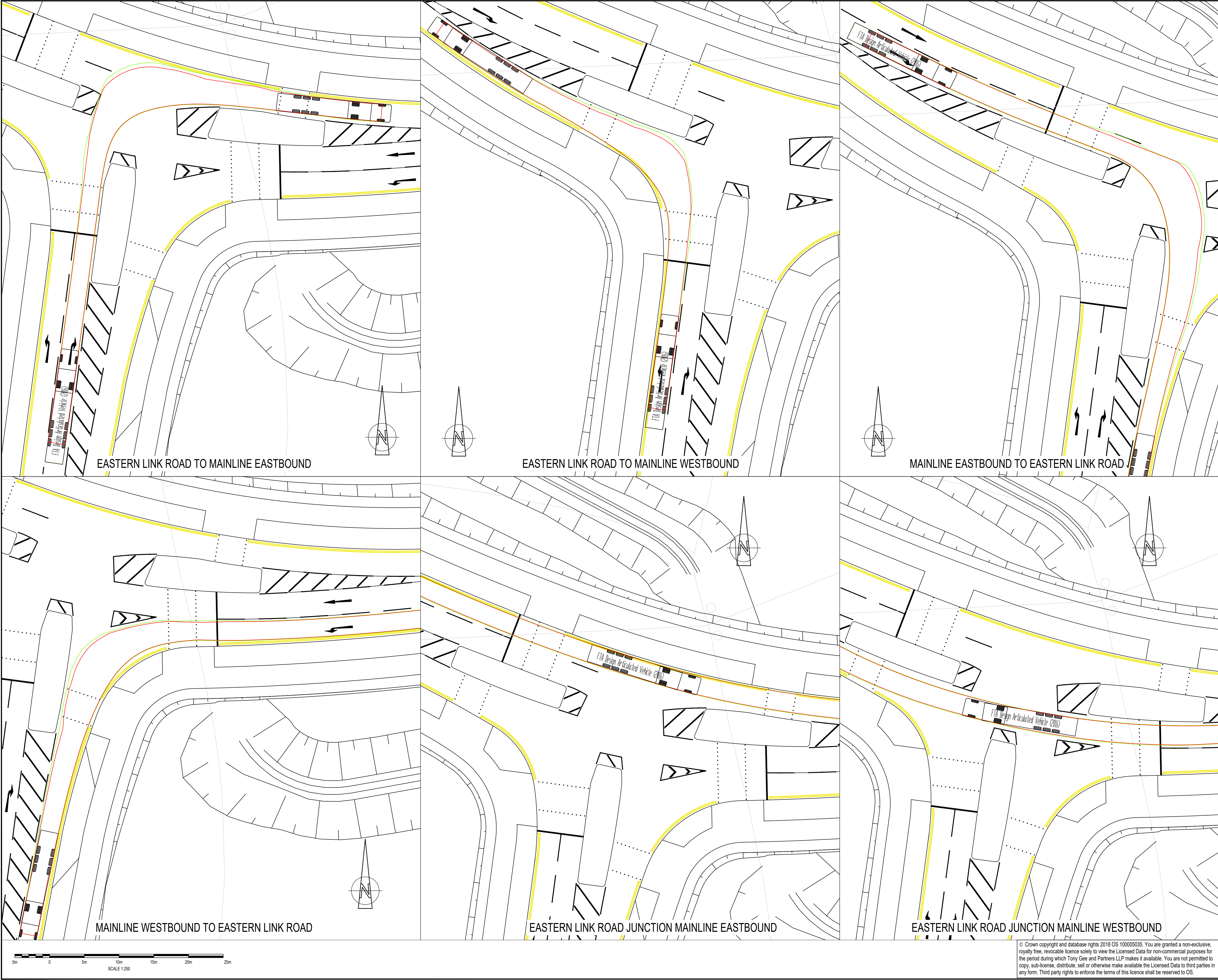




DO NOT SCALE

NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. ALL LEVELS ARE IN METRES AOD UNLESS NOTED OTHERWISE.
3. TRACKING OF VEHICLES HAVE BEEN UNDERTAKEN USING A DESIGN SPEED OF 50kph
4. REFER TO CHAINAGE PLANS WMHP-TG-SRWG1-DR-HI-0101 TO 0116 FOR RELEVANT JUNCTION LOCATIONS.

6.16

13.61

4.48

3.8

1.36

6.47

1.33

1.33

2.87

Max 90° Horiz
Max 10° Vert

FTA Design Articulated Vehicle (2016)
Overall Length 16.480m
Overall Width 2.550m
Overall Body Height 3.570m
Min Body Ground Clearance 0.515m
Max Track Width 2.470m
Lock to lock time 3.00s
Kerb to Kerb Turning Radius 6.600m

DESIGN VEHICLE

KEYPLAN:

SWDR - WESTERN GATEWAY PHASE 2
SWDR - SPINE ROAD AND WESTERN GATEWAY PHASE 1

P04	20/08/2021	TCH	REVISED FOR PLANNING DISCHARGE AND SCO COMMENTS	BH	JC
P03	05/02/2021	TCH	DETAILED DESIGN ISSUE	BH	JC
P02	02/12/2020	DJF	UPDATED FOLLOWING SCO COMMENTS	BH	JC
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS:

SUITABLE FOR REVIEW & COMMENT

S3

DESIGNER:

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Consulting Civil, Structural and Geotechnical Engineers

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PROJECT:
WOKINGHAM MAJOR HIGHWAYS PROGRAMME
SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE:
HIGHWAYS
ALIGNMENT
SWEEP PATH ANALYSIS
SHEET 38

SCALE @ A1: 1:250	CHECKED: BH	APPROVED: JC
PROJECT NO: C118047	DESIGNED: MH	DRAWN: MH
DRAWING No: WMHP-TG-SRWG1-DR-HI-0077	DATE: November 20	REV: P04

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