



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.

6.15

13.61

4.48

3.8

1.36

90° Horiz

10° Vert

6.47

1.33

1.33

2.87

FTA Design Articulated Vehicle (2016)

Overall Length19.480m

Overall Width2.550m

Overall Body Height3.870m

Min Body Ground Clearance0.515m

Max Track Width2.470m

Lock to lock time3.00s

Kerb to Kerb Turning Radius6.600m

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

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PROJECT:

WOKINGHAM MAJOR HIGHWAYS PROGRAMME

SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE:

HIGHWAYS

ALIGNMENT

SWEPT PATH ANALYSIS

SHEET 8

SCALE @ A1:	1:500	CHECKED:	BH	APPROVED:	JC
PROJECT NO:	C118047	DESIGNED:	MH	DRAWN:	MH
DRAWING No:	WMHP-TG-SRWG1-DR-HI-0047	DATE:	November 20	REV:	P04

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