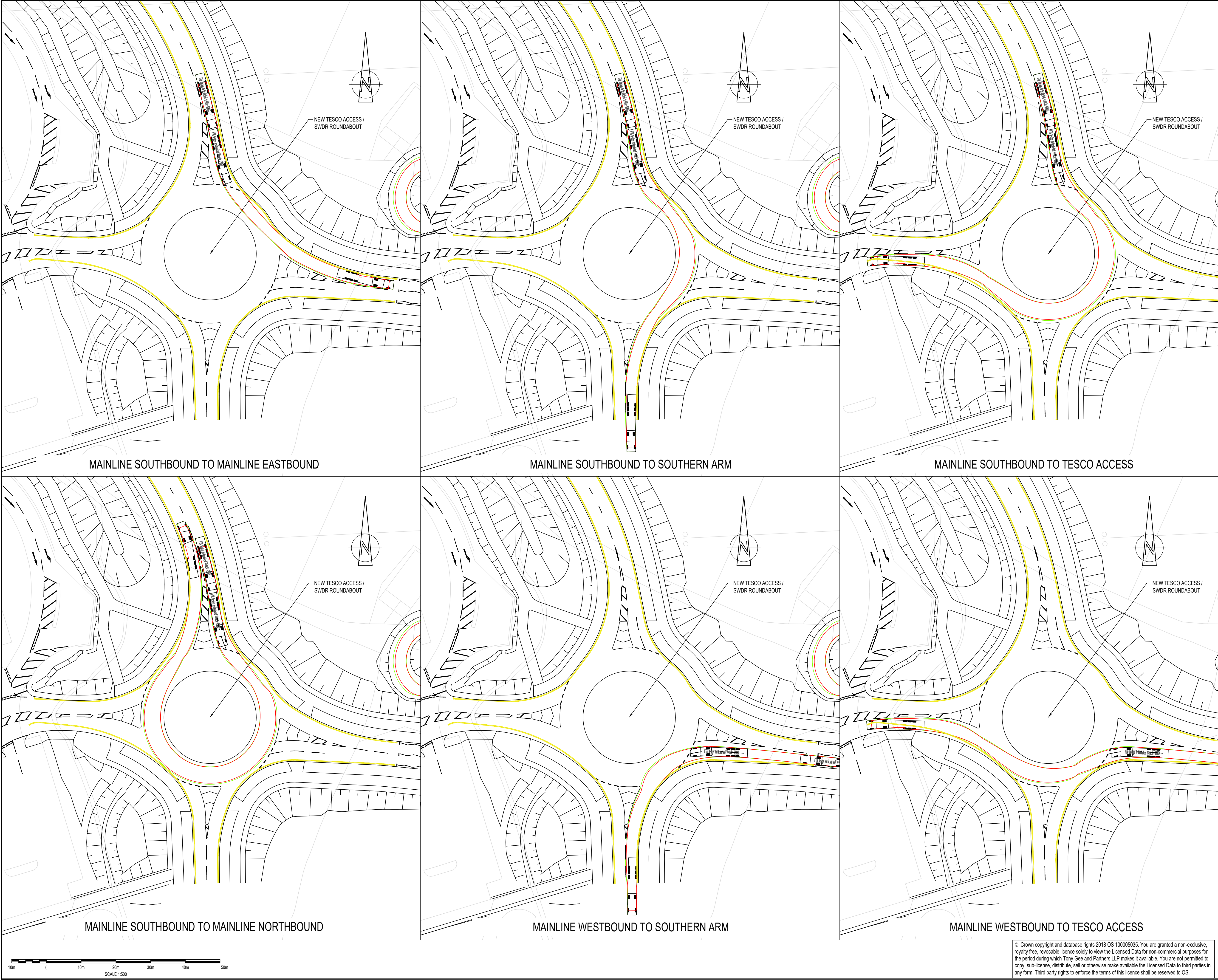




DO NOT SCALE

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 5 kph

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 Length

19.480m

Overall Width

2.550m

Overall Body Height

3.870m

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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Tel: (0118) 974 6000 Web: www.wokingham.gov.uk

PROJECT:

WOKINGHAM MAJOR HIGHWAYS PROGRAMME

SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE:

HIGHWAYS

ALIGNMENT

SWEPT PATH ANALYSIS

SHEET 7

SCALE @ A1:

1:500

CHECKED:

BH

APPROVED:

JC

PROJECT NO:

C118047

DESIGNED:

MH

DRAWN:

MH

DATE:

November 20

DRAWING No:

WMHP-TG-SRWG1-DR-HI-0046

REV:

P04

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