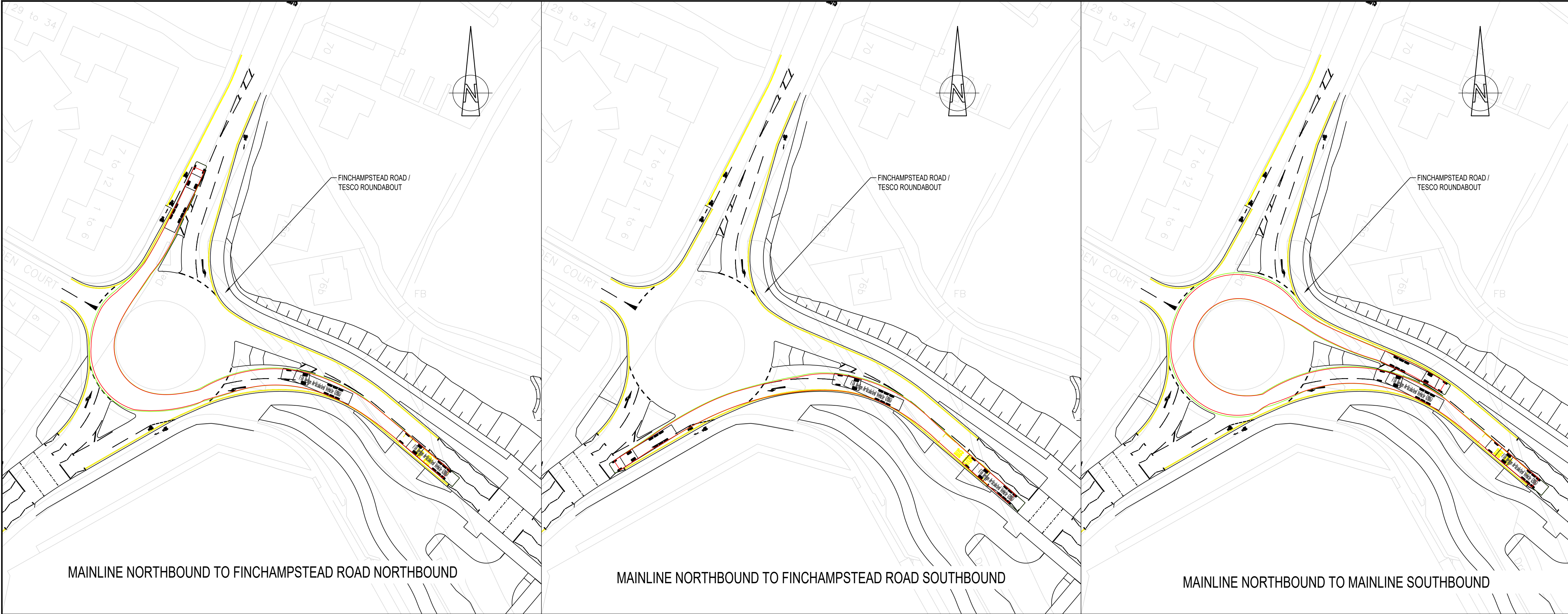




### DO NOT SCALE

NOTES:

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

FTA Design Articulated Vehicle (2016)

|                             |         |
|-----------------------------|---------|
| Overall Length              | 16.480m |
| 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:

|     |            |     |                                              |     |     |
|-----|------------|-----|----------------------------------------------|-----|-----|
| P07 | 13/06/2024 | JB  | UPDATED FOR REVISED ROAD MARKINGS            | JC  | JC  |
| P06 | 19/01/2024 | DJF | ROUNDABOUT VE UPDATE                         | DJF | JC  |
| P05 | 02/06/2022 | GKC | MATTERS OUTSTANDING WMHP-TG-SRWG1-RG-DM-0010 | 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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Tel: (0118) 974 6000 Web: www.wokingham.gov.uk

PROJECT:

SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE:

HIGHWAYS  
ALIGNMENT  
SWEEP PATH ANALYSIS

SHEET 2

|             |           |           |
|-------------|-----------|-----------|
| SCALE @ A1: | CHECKED:  | APPROVED: |
| 1:500       | BH        | JC        |
| PROJECT NO: | DESIGNED: | DRAWN:    |
| C118047     | MH        | MH        |
| DATE:       |           | REV:      |
| December 20 |           | P07       |

DRAWING No:

WMHP-TG-SRWG1-DR-HI-0041

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