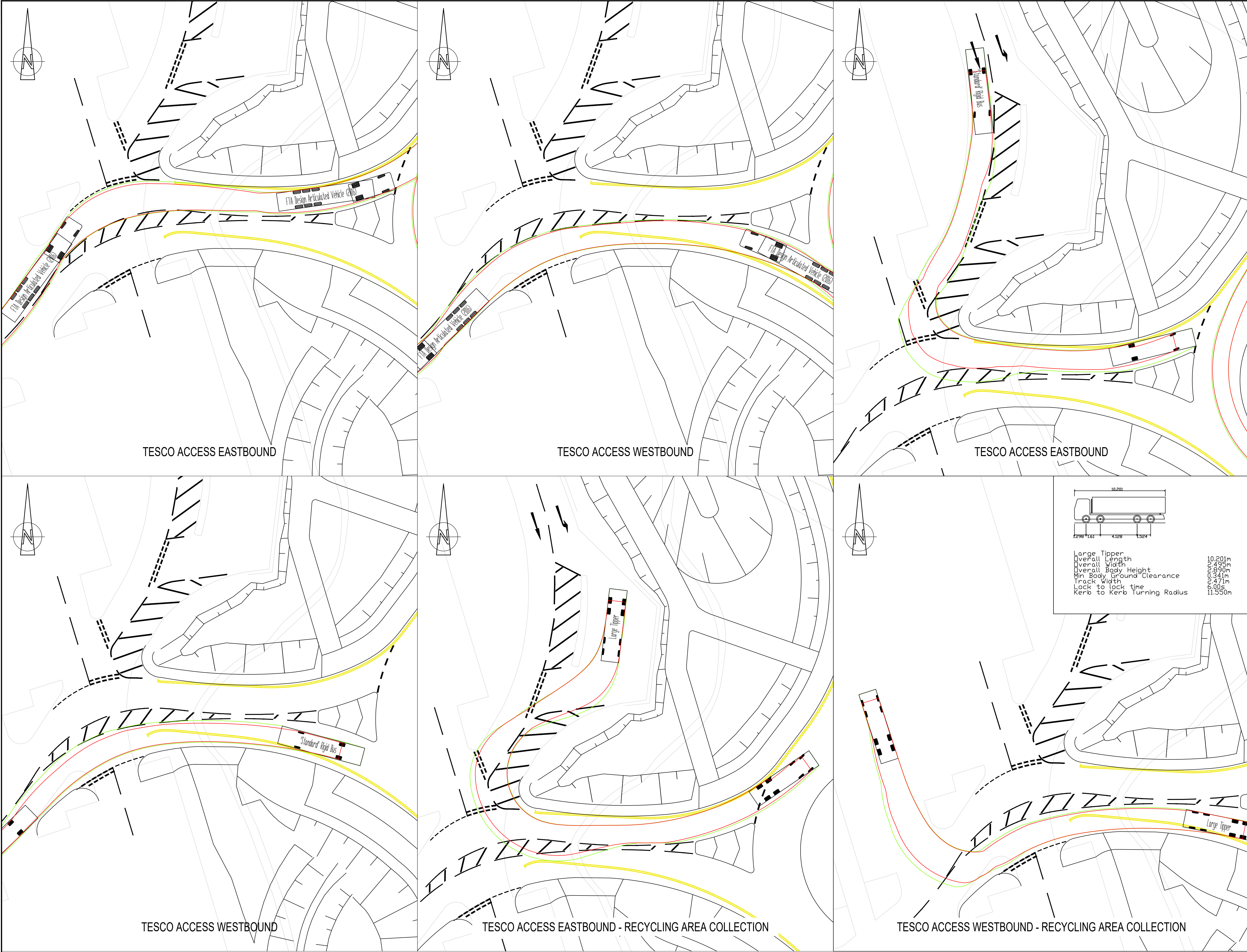




DO NOT SCALE

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.

FTA Design Articulated Vehicle (2016)
Overall Length 16480mm
Overall Width 2550mm
Overall Body Height 3870mm
Min Body Ground Clearance 0315mm
Max Track Width 3470mm
Lock to lock time 3100s
Kerb to Kerb Turning Radius 6600m

'Standard' Rigid Bus
Overall Length 12000mm
Overall Width 2550mm
Overall Body Height 3050mm
Min Body Ground Clearance 0303mm
Track Width 2350mm
Lock to lock time 400s
Wall to Wall Turning Radius 10771m

DESIGN VEHICLE

KEYPLAN:

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

P02	2008/2021	TCH	REVISED FOR PLANNING DISCHARGE AND SCD COMMENTS	BH	JC
P01	05/02/2021	TCH	DETAILED DESIGN ISSUE	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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CLIENT:

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

TITLE:
HIGHWAYS ALIGNMENT
SWEEP PATH ANALYSIS
SHEET 50

SCALE @ A1:
1:250

CHECKED:
BH

APPROVED:
JC

PROJECT NO:
C118047

DESIGNED:
MH

DRAWN:
TH

DATE:
February 21

DRAWING NO:
WMHP-TG-SRWG1-DR-HI-0089

REV:
P02

File name: S:\PROJECTS\2018\1807\BIM\01-IMP\DRAWINGS\WMHP-TG-SRWG1-DR-HI-0089.DWG, printed on 17 August 2021 17:44, by John Carne

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