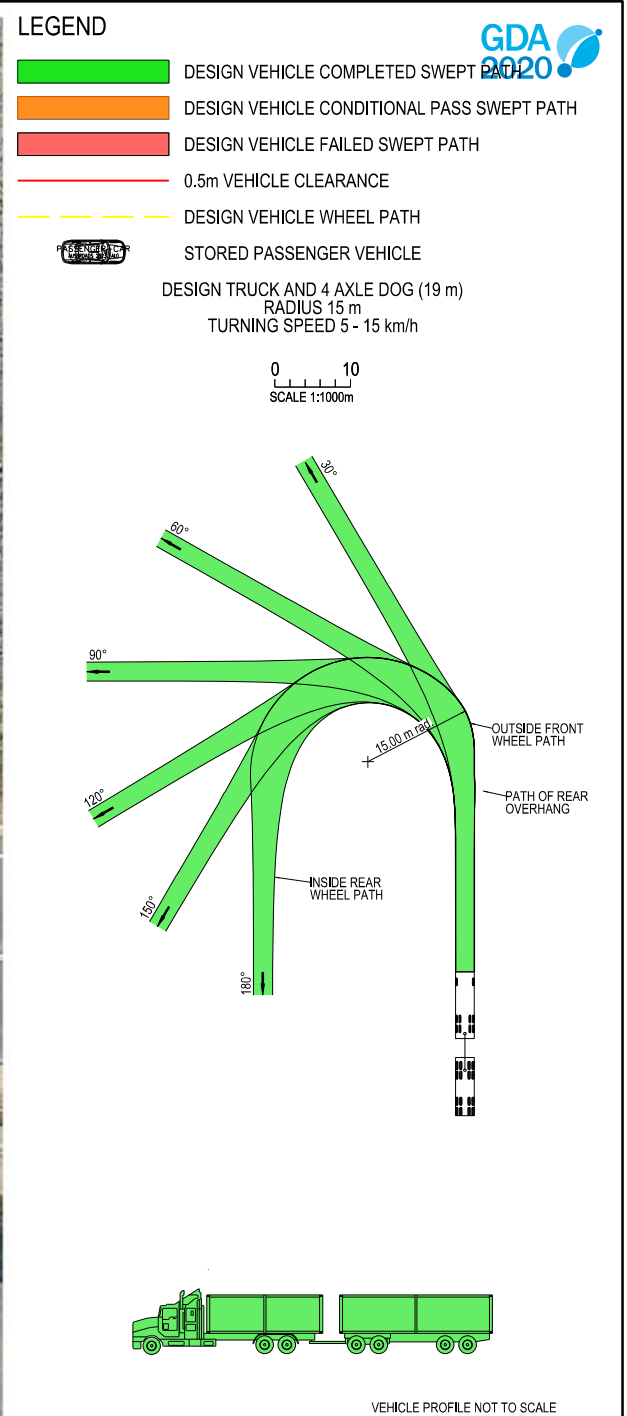
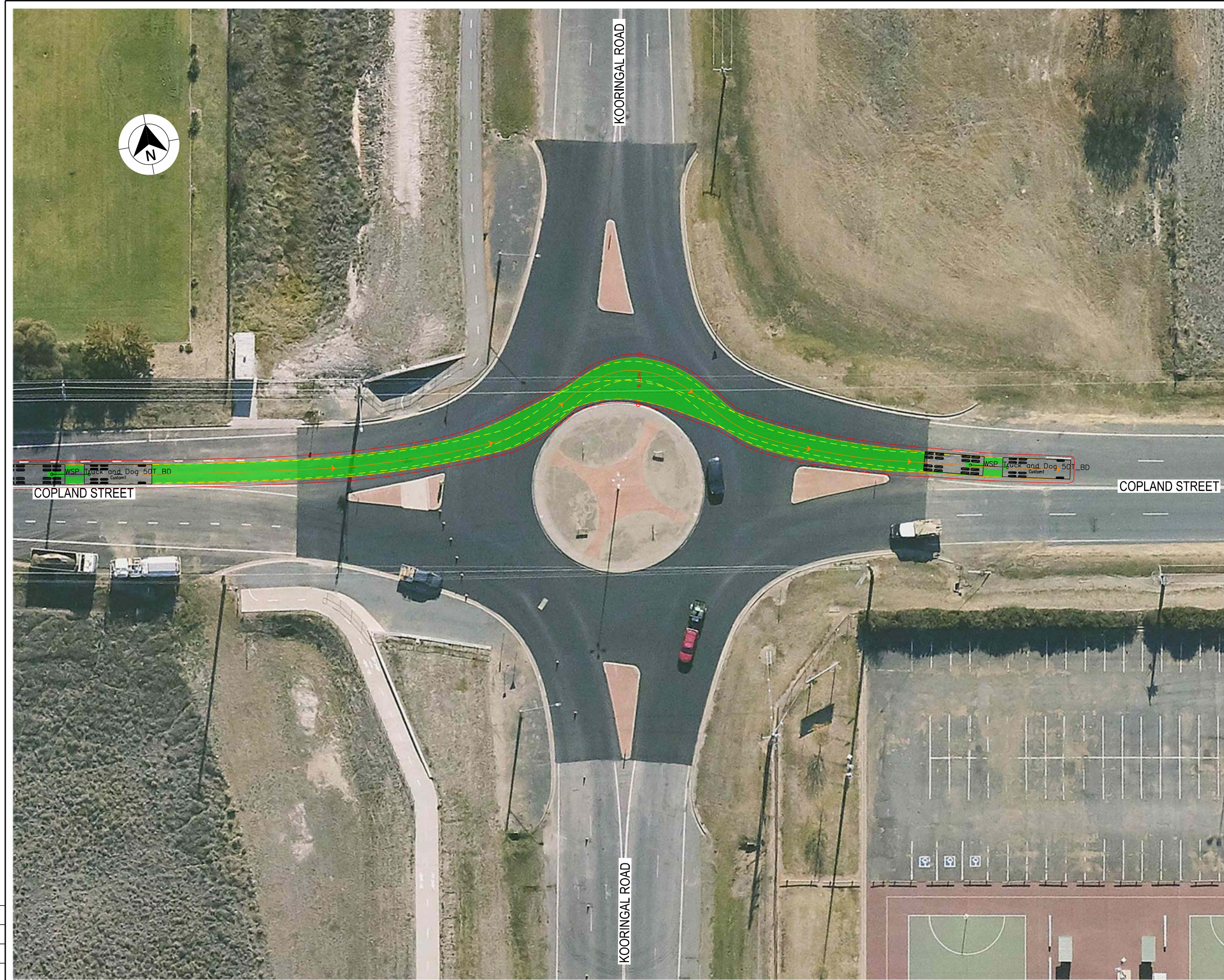


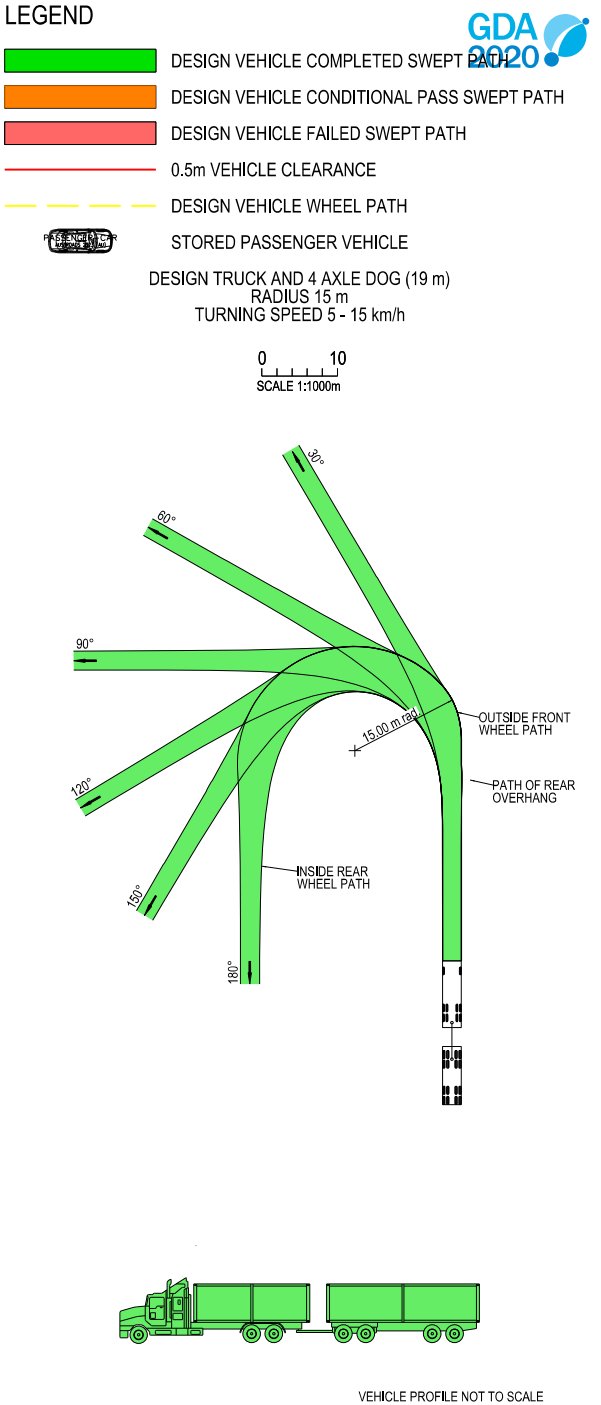
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
 - ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- TRUCK AND 4 AXLE DOG (19.0 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 19.00 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		MARTINUS WAGGA CITY COUNCIL KOORINGAL ROAD AND COPLAND STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - KOORINGAL ROAD AND COPLAND STREET - THROUGH EW RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW10-041		A3			
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										DESIGN		J.COLES				06/11/2025			
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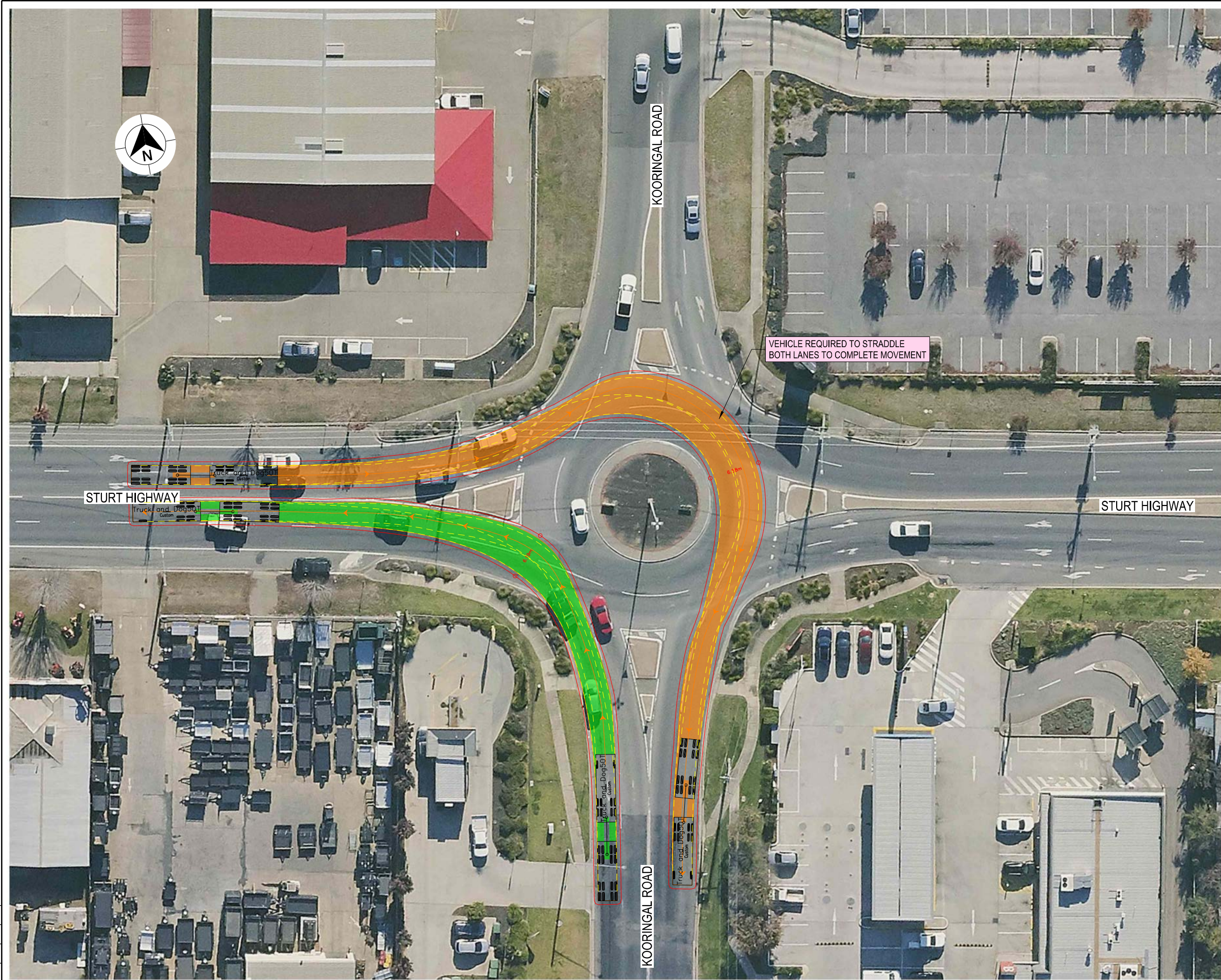
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- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
 - ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
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| OVERALL LENGTH | 19.00 m |
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| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL STURT HIGHWAY AND KOORINGAL ROAD A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - STURT HIGHWAY AND KOORINGAL ROAD - LI RO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS		A3	
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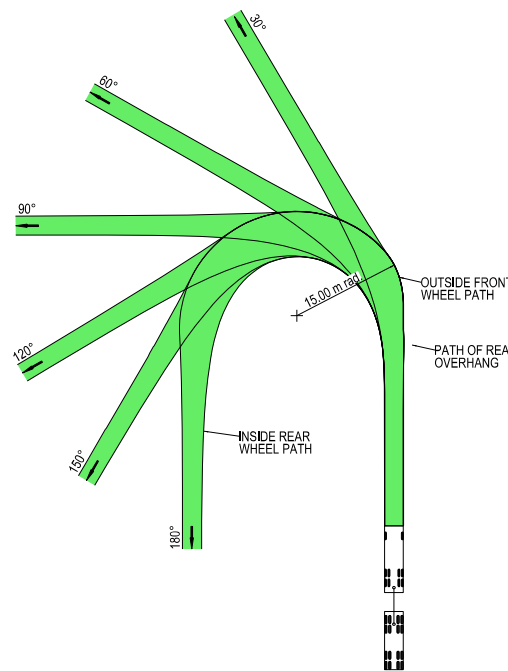
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



LEGEND

- DESIGN VEHICLE COMPLETED SWEEP
- DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH
- DESIGN VEHICLE FAILED SWEEP PATH
- 0.5m VEHICLE CLEARANCE
- DESIGN VEHICLE WHEEL PATH
- STORED PASSENGER VEHICLE
- DESIGN TRUCK AND 4 AXLE DOG (19 m)
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m

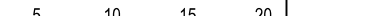


VEHICLE PROFILE NOT TO SCALE

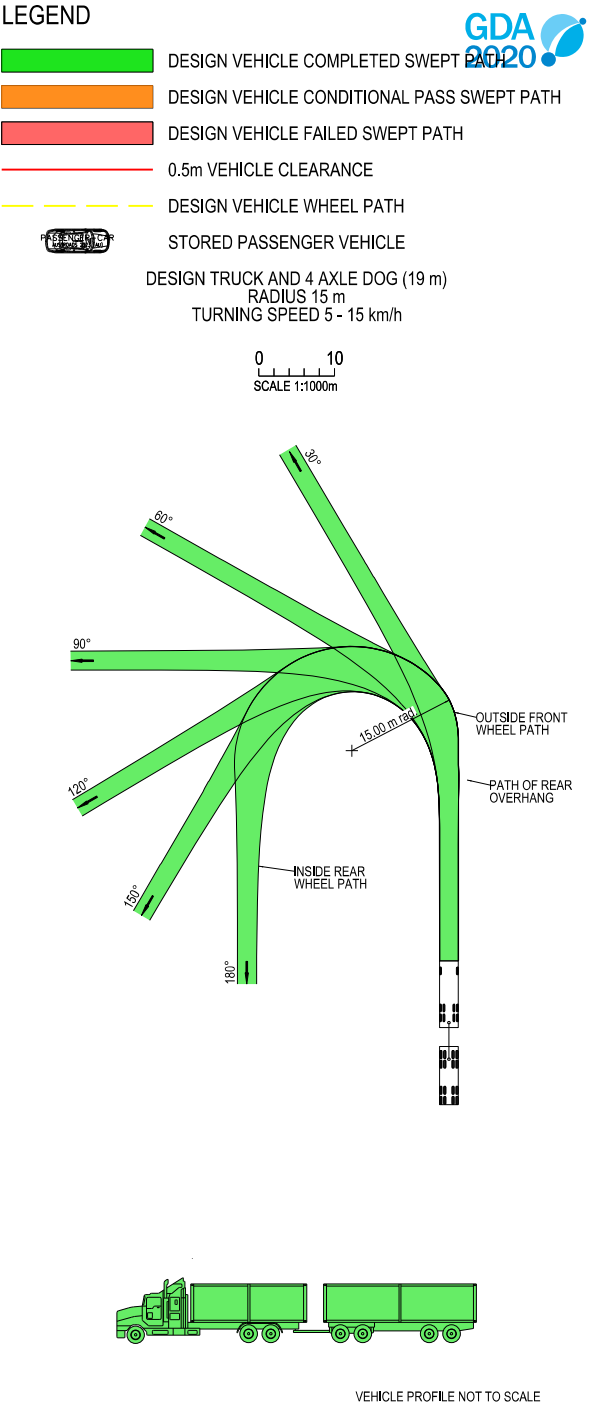
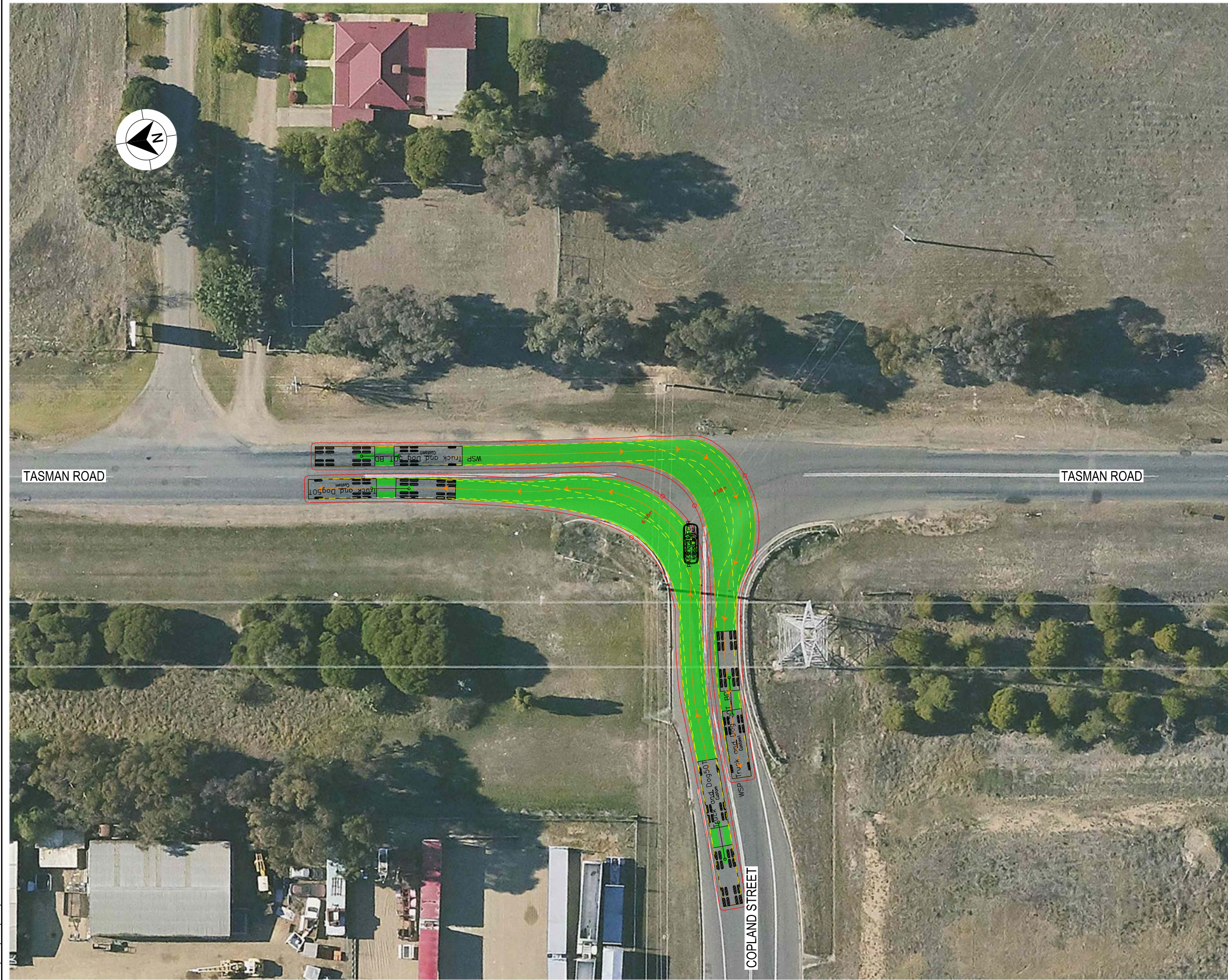
NOTES

- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
- ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

TRUCK AND 4 AXLE DOG (19.0 m)	
OVERALL LENGTH	19.00 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL STURT HIGHWAY AND KOORINGAL ROAD A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - STURT HIGHWAY AND KOORINGAL ROAD - RI LO		A3							
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY						TITLE		NAME		DATE	
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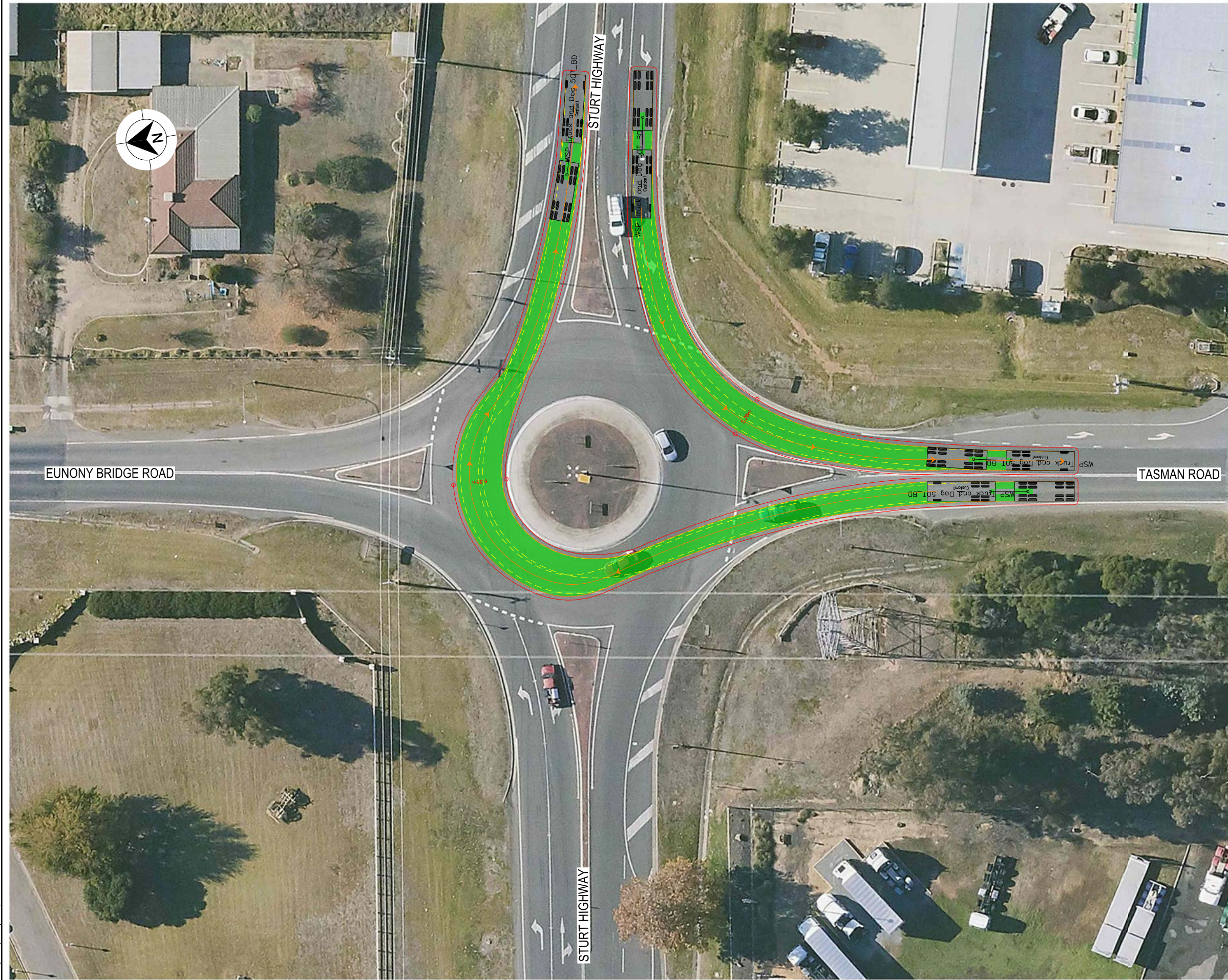
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- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
 - ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- TRUCK AND 4 AXLE DOG (19.0 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 19.00 m |
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| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL COPLAND STREET AND TASMAN ROAD A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - COPLAND STREET AND TASMAN ROAD - RI LO		A3							
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY						TITLE		NAME		DATE	
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																		ISSUE STATUS		SHEET No. SW10-044		ISSUE 1	

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LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

DESIGN VEHICLE WHEEL PATH



STORED PASSENGER VEHICLE

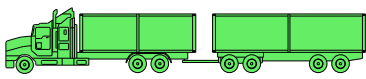
DESIGN TRUCK AND 4 AXLE DOG (19 m)

RADIUS 15 m

TURNING SPEED 5 - 15 km/h

010

SCALE 1:1000m



VEHICLE PROFILE NOT TO SCALE

90°

120°

150°

180°

15.00 m RADIUS

OUTSIDE FRONT WHEEL PATH

PATH OF REAR OVERHANG

INSIDE REAR WHEEL PATH

NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS

2. ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

TRUCK AND 4 AXLE DOG (19.0 m)

OVERALL LENGTH

OVERALL WIDTH

OVERALL BODY HEIGHT

TRACK WIDTH

LOCK-TO-LOCK TIME

CURB TO CURB TURNING RADIUS

TURNING SPEED

19.00 m

2.50 m

4.30 m

2.50 m

6.00 s

15.00 m

5 - 15 km/h

WAGGA CITY COUNCIL

STURT HIGHWAY AND TASMAN ROAD

A21 CTTAMP

WAGGA PRECINCT

SWEEP PATH ANALYSIS

SWEEP PATH - TD - STURT HIGHWAY AND TASMAN ROAD - LI RO

RIGORE REGISTRATION No.

RES2501.78.207

ISSUE STATUS

SHEET No.

SW10-045

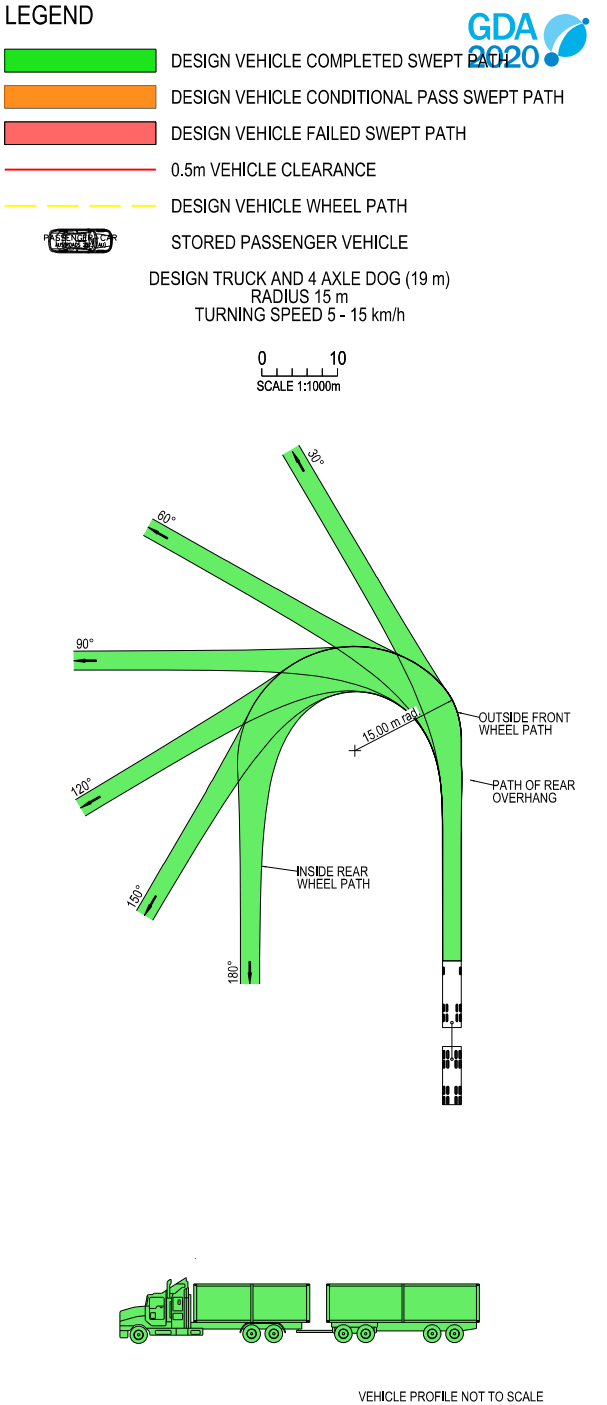
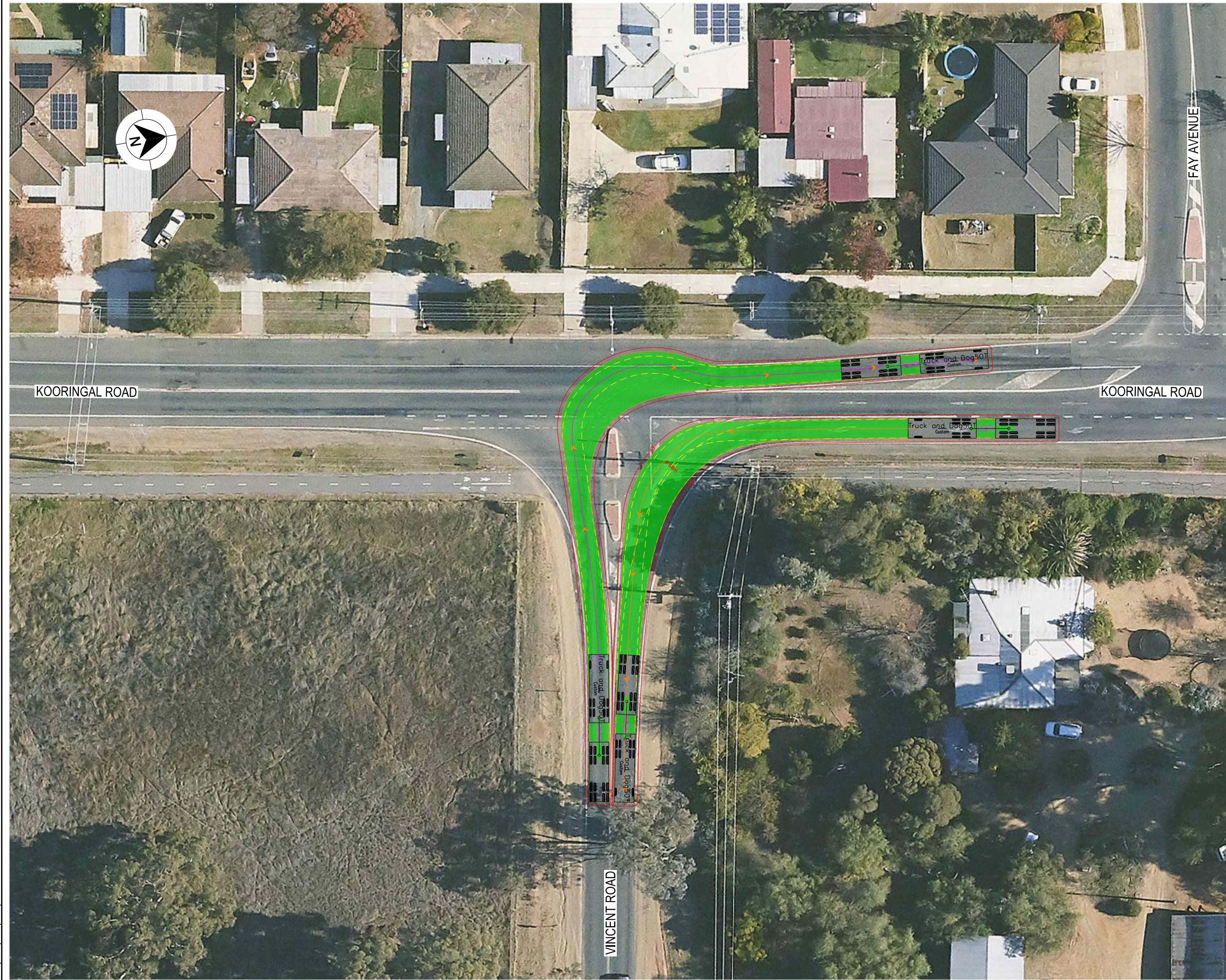
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A3

PART 1

ISSUE 1

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NOTES

- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
- ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

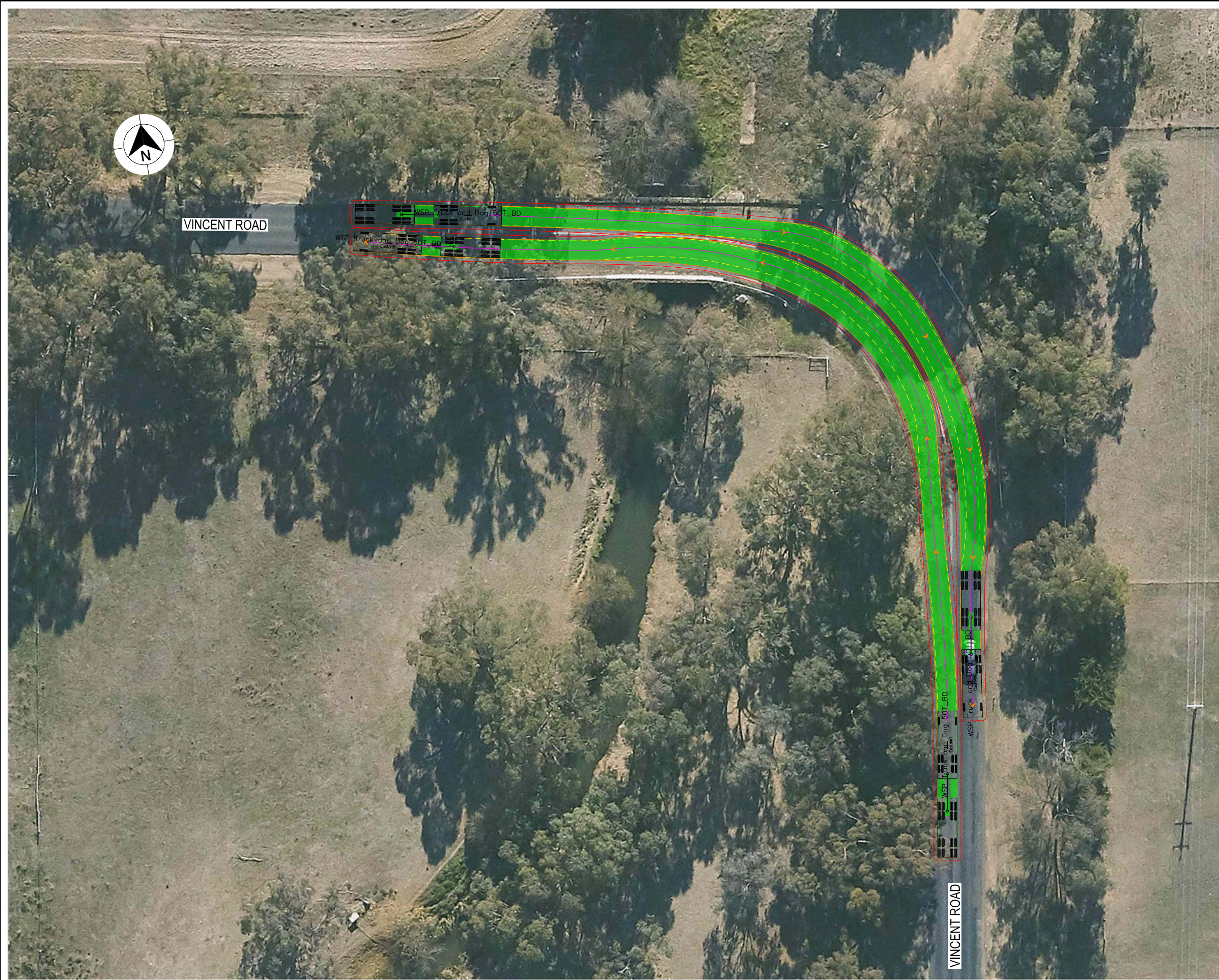
TRUCK AND 4 AXLE DOG (19.0 m)

OVERALL LENGTH	19.00 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY B.DENNETT		CLIENT 		WAGGA CITY COUNCIL KOORINGAL ROAD AND VINCENT ROAD A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - KOORINGAL ROAD AND VINCENT ROAD - RO LI RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW10-047		A3		
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY							TITLE	
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																PART 1				
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SCALE 1:500m													ISSUE 1							

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED

0 5 10 15 20 25 30 35 40 45 50mm ON A3 SIZE ORIGINAL



LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

DESIGN VEHICLE WHEEL PATH



STORED PASSENGER VEHICLE

DESIGN TRUCK AND 4 AXLE DOG (19 m)

RADIUS 15 m

TURNING SPEED 5 - 15 km/h

010

SCALE 1:1000m

120°

90°

60°

30°

0°

30°

60°

90°

120°

150°

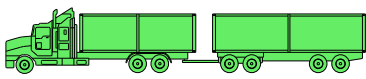
180°

OUTSIDE FRONT WHEEL PATH

PATH OF REAR OVERHANG

INSIDE REAR WHEEL PATH

15.00 m RADIUS



VEHICLE PROFILE NOT TO SCALE

NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS

2. ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

TRUCK AND 4 AXLE DOG (19.0 m)

OVERALL LENGTH

OVERALL WIDTH

OVERALL BODY HEIGHT

TRACK WIDTH

LOCK-TO-LOCK TIME

CURB TO CURB TURNING RADIUS

TURNING SPEED

19.00 m

2.50 m

4.30 m

2.50 m

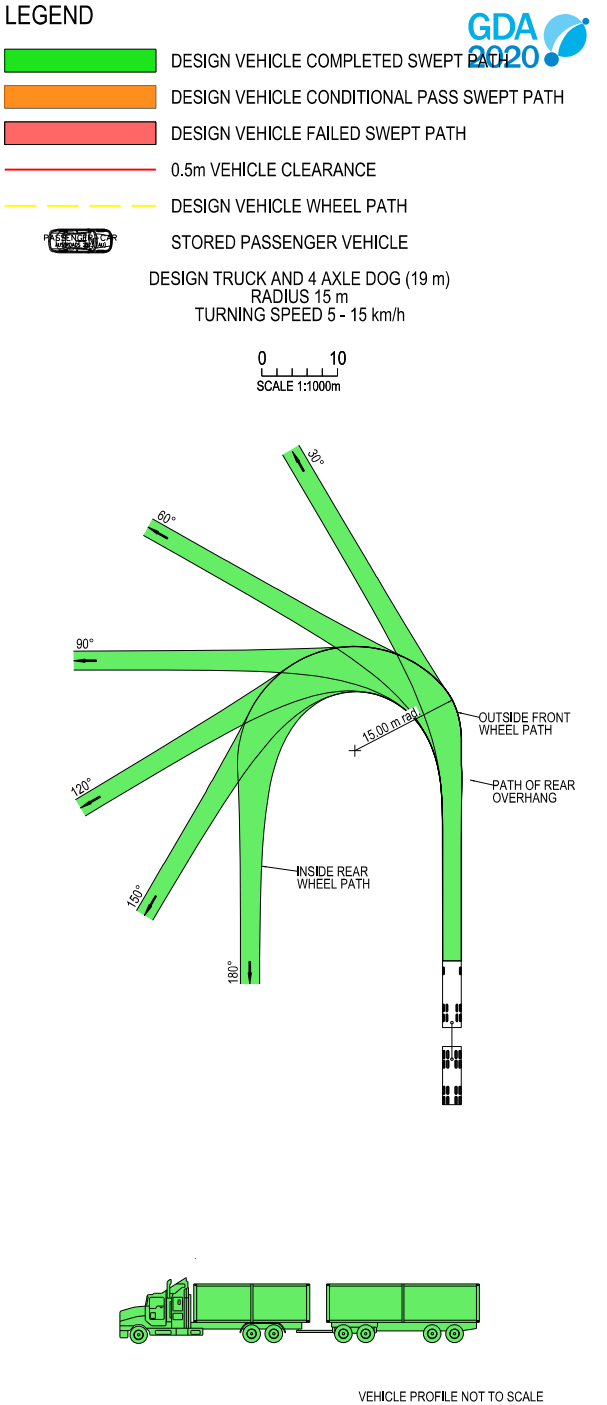
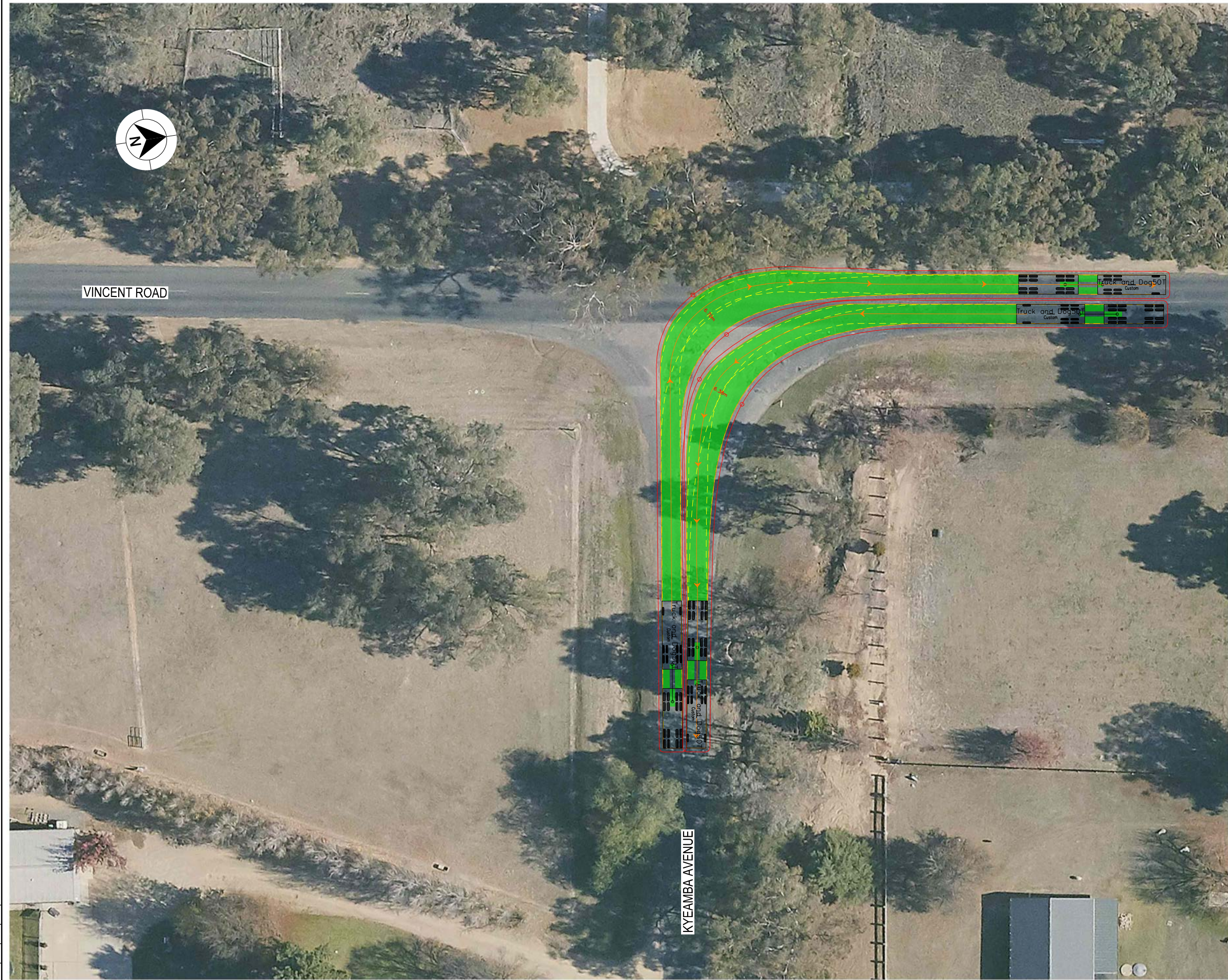
6.00 s

15.00 m

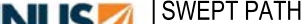
5 - 15 km/h

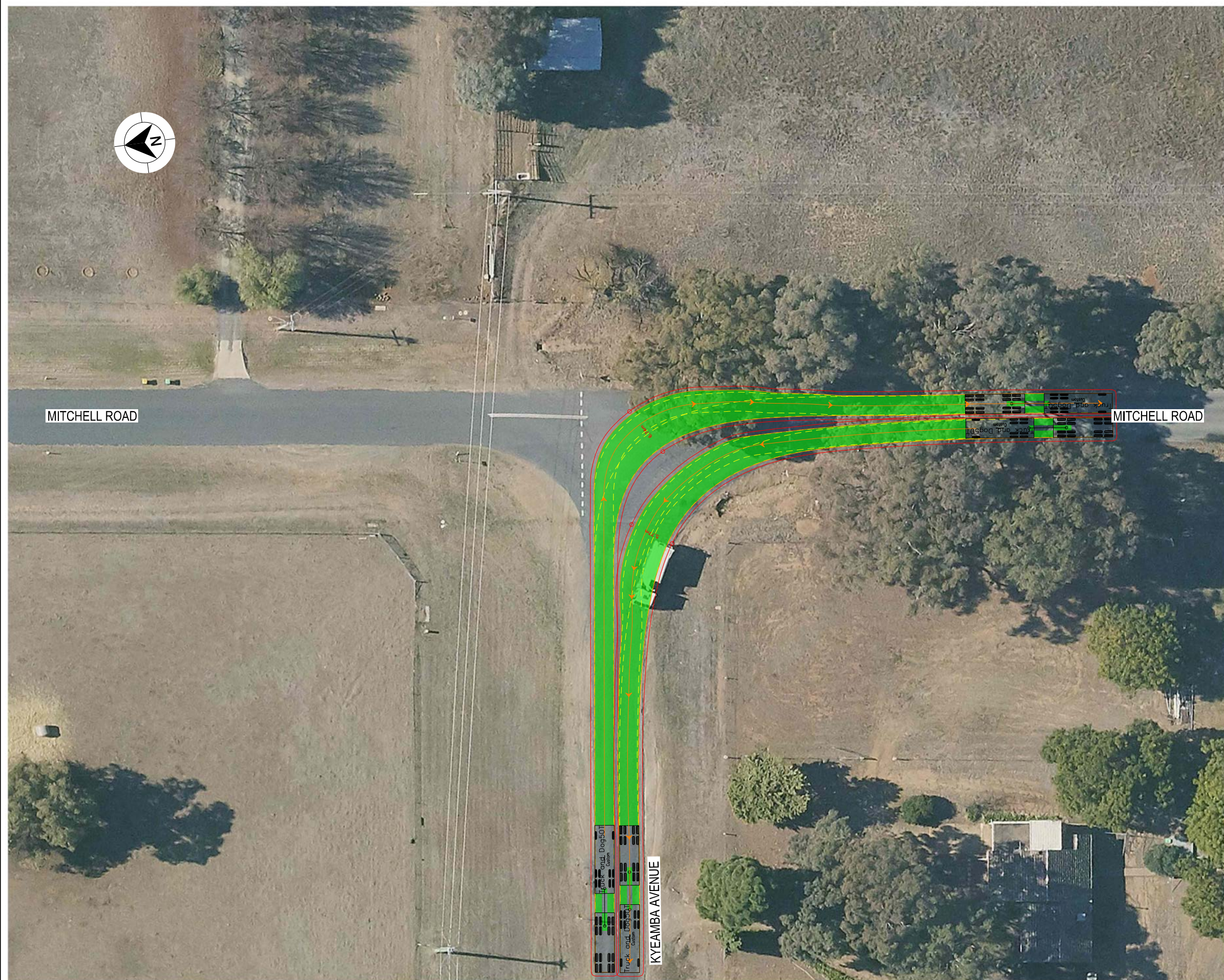
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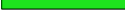
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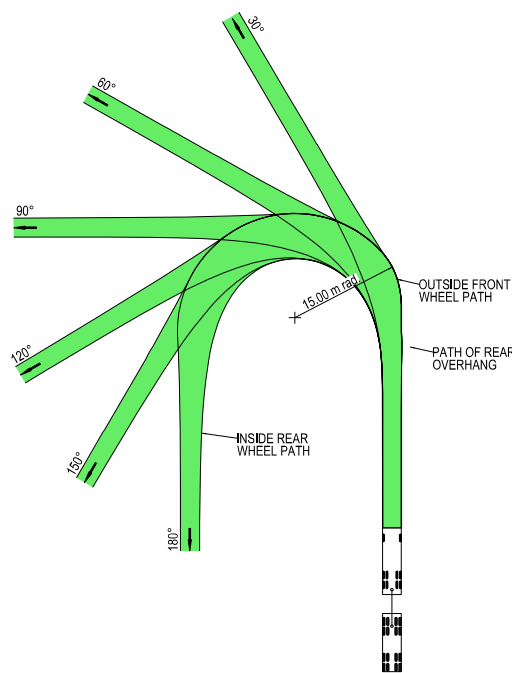


- NOTES**
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 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- TRUCK AND 4 AXLE DOG (19.0 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 19.00 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY B.DENNETT		CLIENT 	WAGGA CITY COUNCIL VINCENT ROAD AND KYEAMBA AVENUE A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - VINCENT ROAD AND KYEAMBA AVENUE - LI RO		A3		
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY			TITLE			NAME	DATE
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												PROJECT MNGR		P. BILLINGHAM	06/11/2025				



 DESIGN VEHICLE COMPLETED SWEEP PATH
 DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH
 DESIGN VEHICLE FAILED SWEEP PATH
 0.5m VEHICLE CLEARANCE
 DESIGN VEHICLE WHEEL PATH
 STORED PASSENGER VEHICLE
 DESIGN TRUCK AND 4 AXLE DOG (19 m)
 RADIUS 15 m
 TURNING SPEED 5 - 15 km/h



VEHICLE PROFILE NOT TO SCALE

1. LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
2. ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
3. THE OUTSIDE EDGE OF THE SWEEPED PATH REMAINS WITHIN THE PAVED AREA

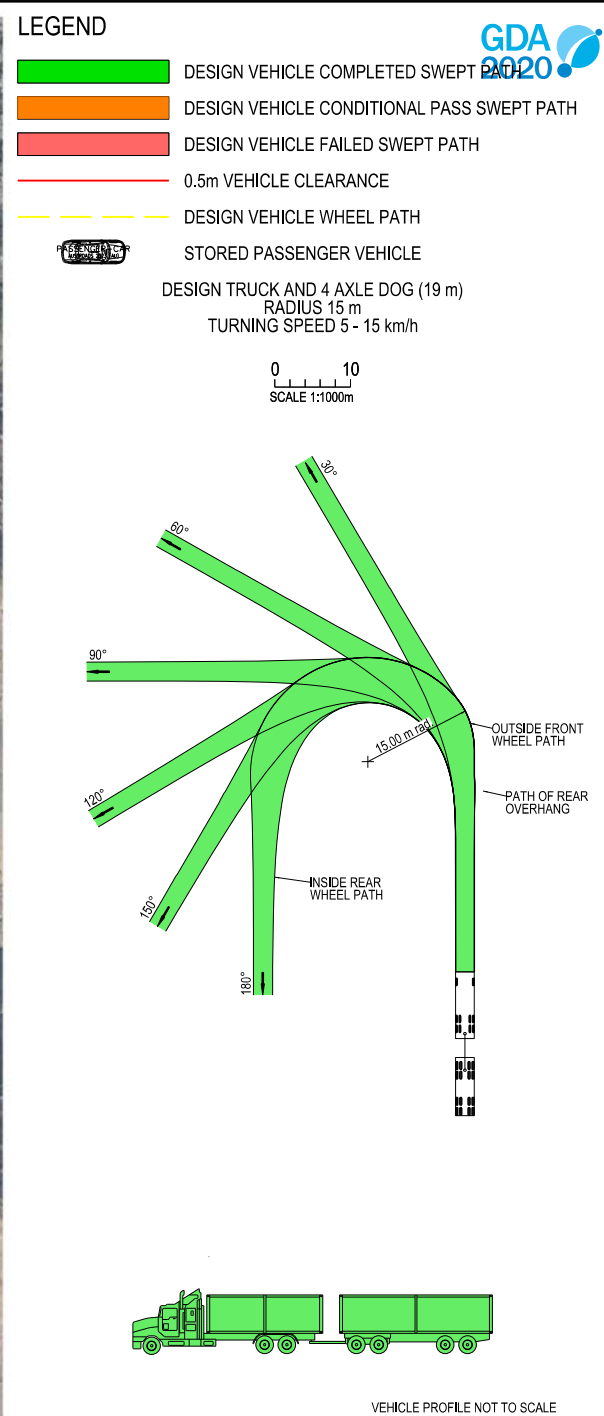
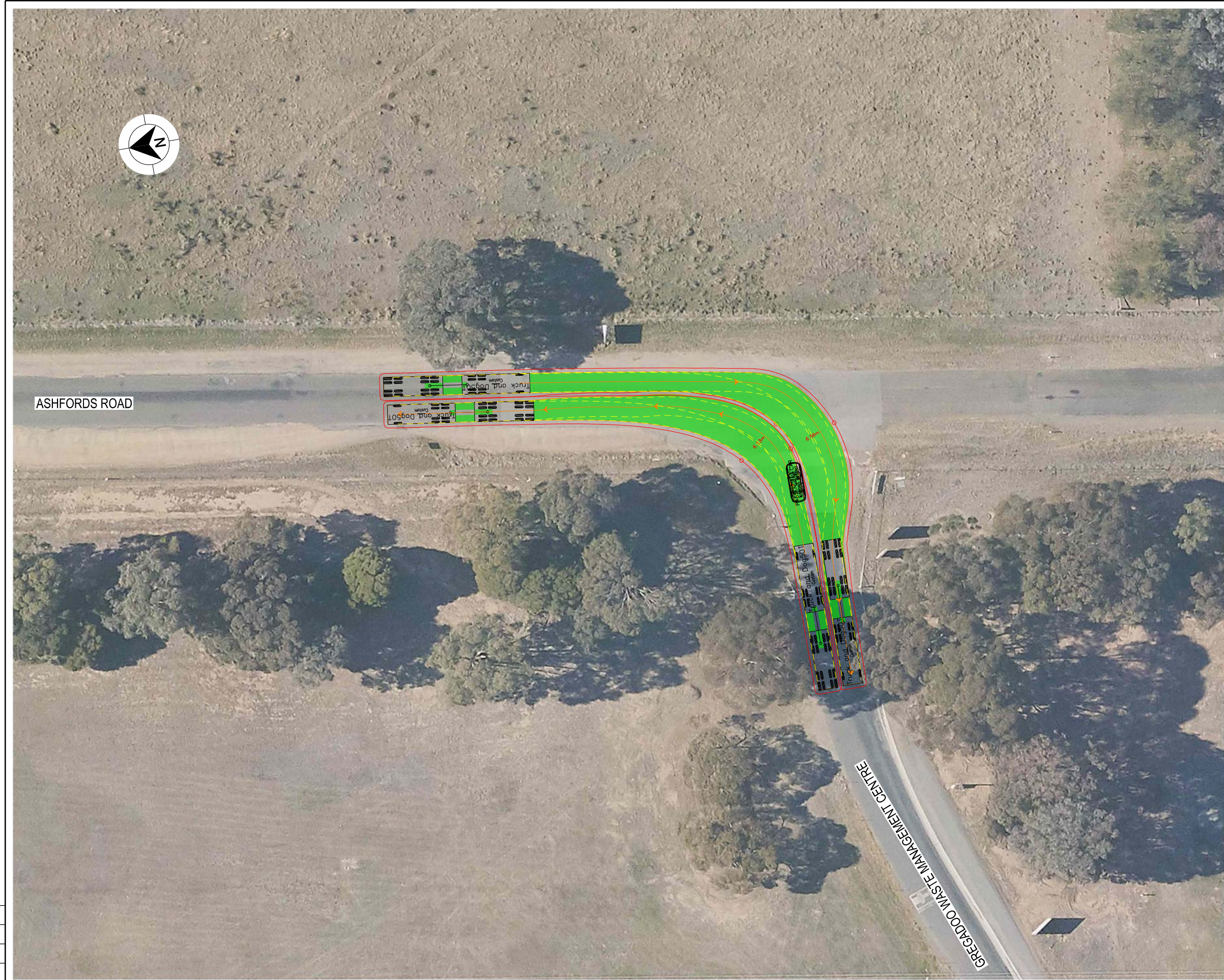
TRUCK AND 4 AXLE DOG (19.0 m)	
OVERALL LENGTH	19.00 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

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DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\cgn105-Drawing Production\ID-PLAN - Edmondson Street Route.dgn						DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY B.DENNETT		CLIENT MARTINUS WAGGA CITY COUNCIL KYEAMBA AVENUE AND MITCHELL ROAD A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - MITCHELL ROAD AND KYEAMBA AVENUE - LI RO		A3							
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																		DESIGN		J.COLES	06/11/2025				
																		DESIGN CHECK		J.GORRIE	06/11/2025				
													CO-ORDINATE SYSTEM		HEIGHT DATUM		DESIGN MNGR		J.GORRIE	06/11/2025					
													MGA ZONE 55 (GDA2020)		AHD		PROJECT MNGR		P. BILLINGHAM	06/11/2025					
																		RIGORE REGISTRATION No. RES2501.78.207				PART 1			
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DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\D-PLAN - Edmondson Street Route.dgn					DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT MARTINUS WAGGA CITY COUNCIL MITCHELL ROAD AND ASHFORDS ROAD A2I CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - MITCHELL ROAD AND ASHFORDS ROAD- RI LO		A3	
EXTERNAL REFERENCE FILES		REV	DATE	AMENDMENT / REVISION DESCRIPTION	WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY			TITLE	NAME	DATE				
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							DESIGN	J.COLES				06/11/2025						
							CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD		DESIGN CHECK	J.GORRIE	06/11/2025					
											DESIGN MNGR	J.GORRIE	06/11/2025					
											PROJECT MNGR	P. BILLINGHAM	06/11/2025					
														RIGORE REGISTRATION No. RES2501.78.207		PART 1		
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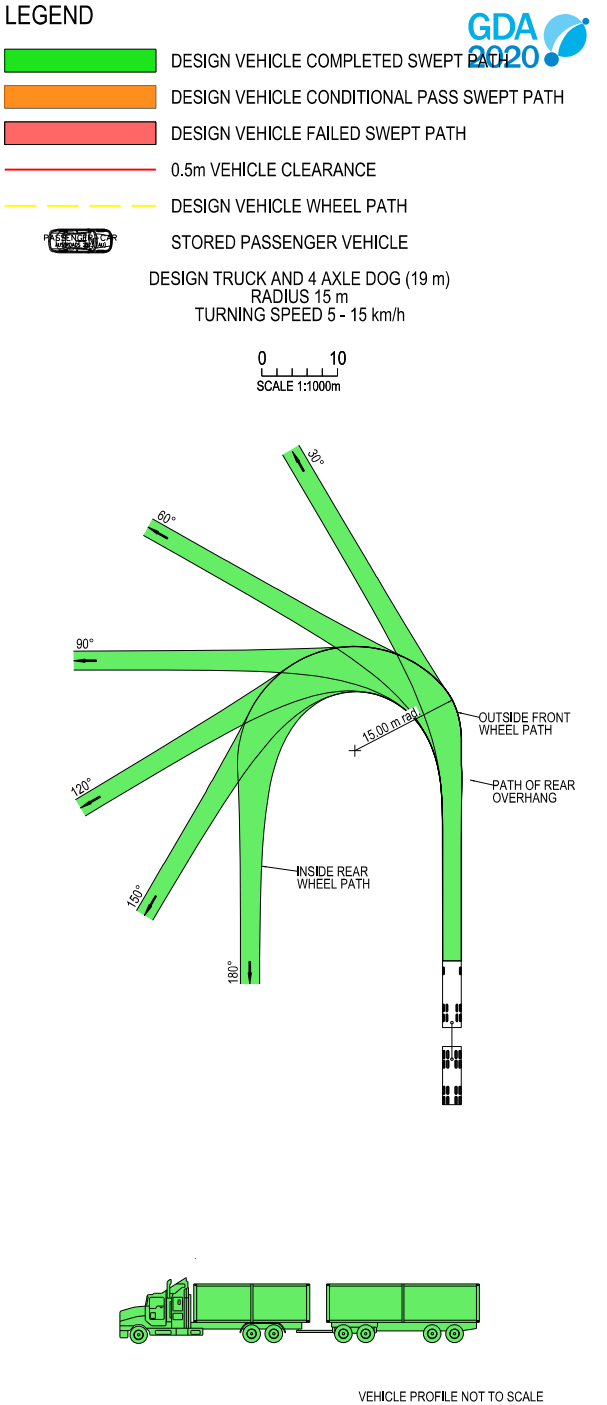
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



- NOTES**
1. LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
 2. ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- TRUCK AND 4 AXLE DOG (19.0 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 19.00 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING		PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		MARTINUS WAGGA CITY COUNCIL ASHFORDS ROAD AND GREGADOO WASTE MANAGEMENT CENTER A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - GREGADOO WASTE MANAGEMENT FACILITY - RI LO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW10-052	A3					
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING				DRAWINGS / DESIGN PREPARED BY		TITLE	NAME	DATE
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										DESIGN CHECK	J.GORRIE					06/11/2025		
										DESIGN MNGR	J.GORRIE			06/11/2025				
										PROJECT MNGR	P. BILLINGHAM	06/11/2025						
										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD						

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



NOTES

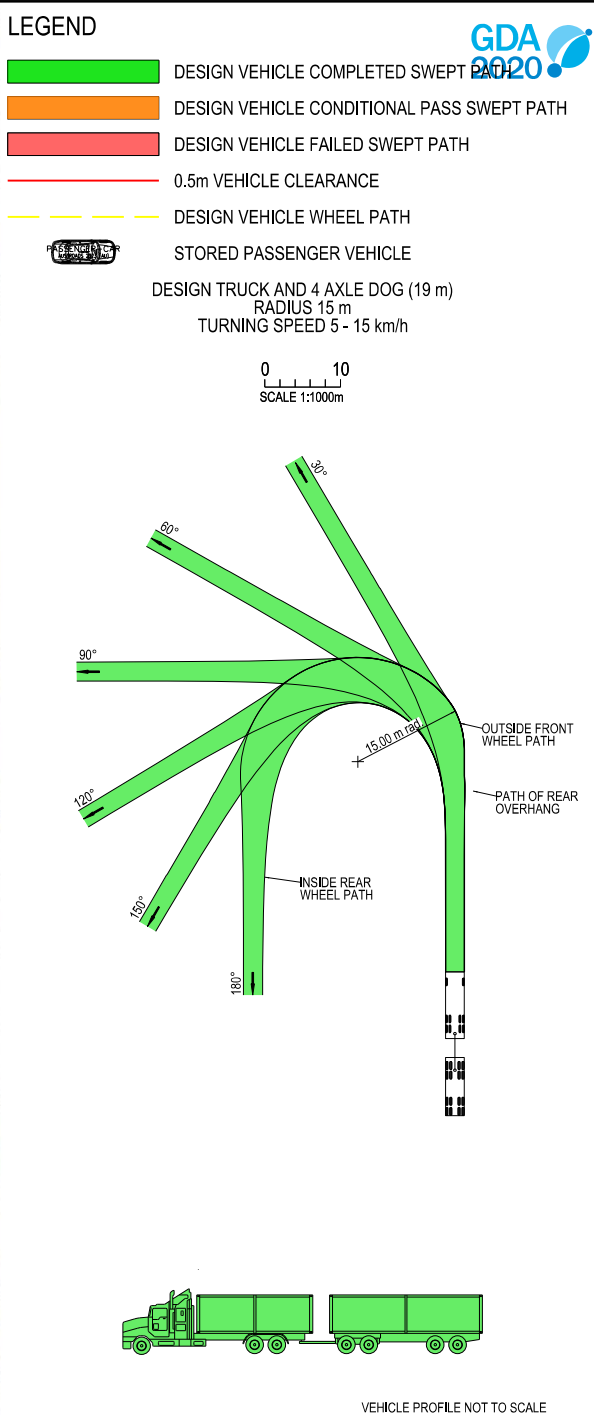
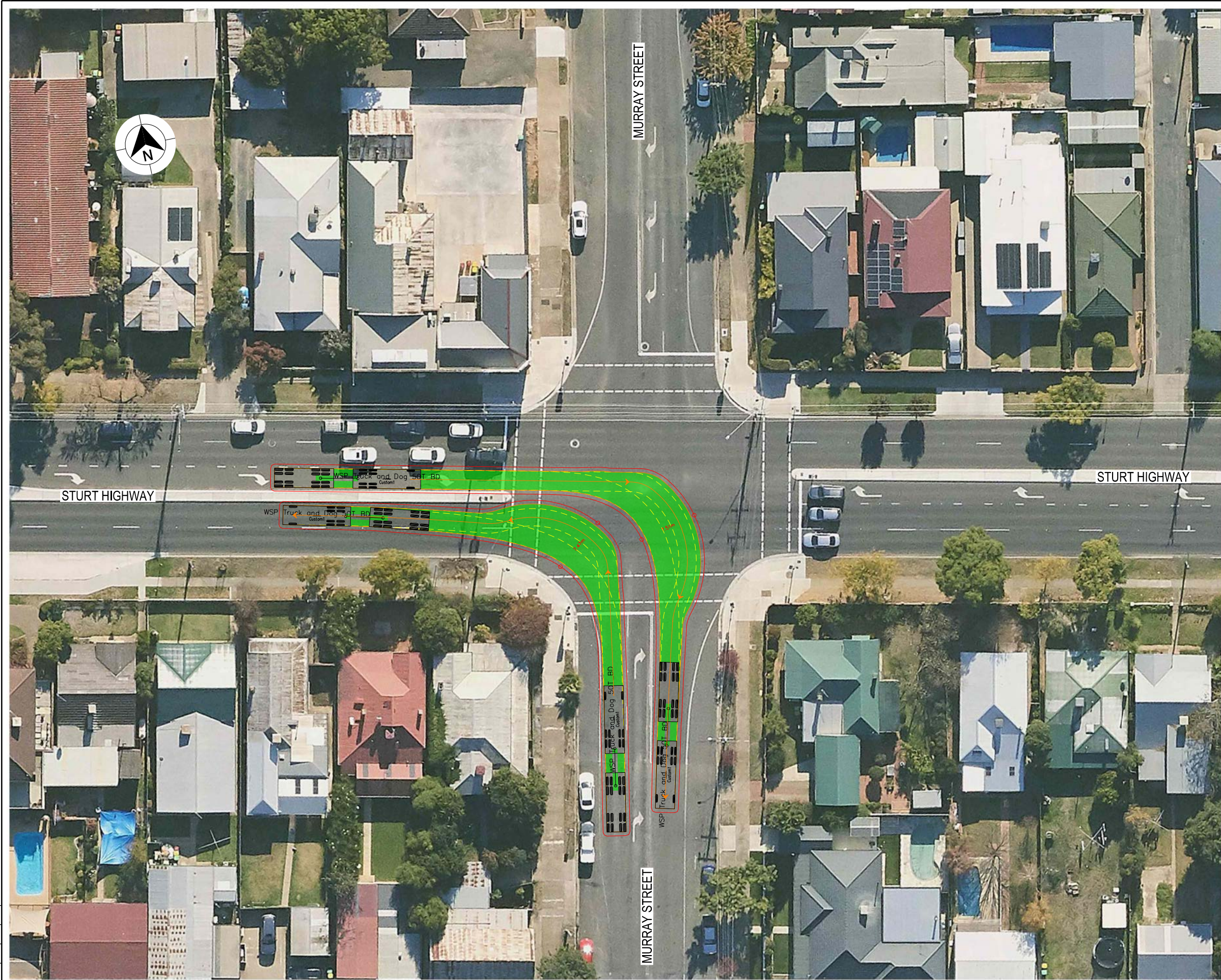
- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
- ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

TRUCK AND 4 AXLE DOG (19.0 m)

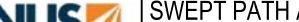
OVERALL LENGTH	19.00 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		MARTINUS		WAGGA CITY COUNCIL STURT HIGHWAY AND MURRAY STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - STURT HIGHWAY AND MURRAY STREET - LI RO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS		PART 1 ISSUE 1							
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY								TITLE		NAME		DATE	
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																				DESIGN		J.COLES		06/11/2025	
																				DESIGN CHECK		J.GORRIE		06/11/2025	
																				DESIGN MNGR		J.GORRIE		06/11/2025	
														PROJECT MNGR		P. BILLINGHAM		06/11/2025							
				</																					

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- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
 - ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- TRUCK AND 4 AXLE DOG (19.0 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 19.00 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025			PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL STURT HIGHWAY AND MURRAY STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - STURT HIGHWAY AND MURRAY STREET - RI LO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW10-054	A3			
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY					TITLE	NAME	DATE
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												DRG CHECK	J.GORRIE	06/11/2025					
												DESIGN	J.COLES	06/11/2025					
												DESIGN CHECK	J.GORRIE	06/11/2025					
												DESIGN MNGR	J.GORRIE	06/11/2025					
												PROJECT MNGR	P. BILLINGHAM	06/11/2025					

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LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

DESIGN VEHICLE WHEEL PATH

STORED PASSENGER VEHICLE

AUSTROADS

DESIGN PRIME MOVER & SEMI-TRAILER (19 m)

RADIUS 15.0 m

TURNING SPEED 5 - 15 km/h

010

SCALE 1:1000m

20°

60°

90°

120°

150°

180°

PATH OF FRONT OVERHANG

OUTSIDE FRONT WHEEL PATH

INSIDE REAR WHEEL PATH

15.00 m

VEHICLE PROFILE NOT TO SCALE

NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

PRIME MOVER & SEMI-TRAILER (19.0 m)

OVERALL LENGTH

19.00 m

OVERALL WIDTH

2.50 m

OVERALL BODY HEIGHT

4.30 m

TRACK WIDTH

2.50 m

LOCK-TO-LOCK TIME

6.00 s

CURB TO CURB TURNING RADIUS

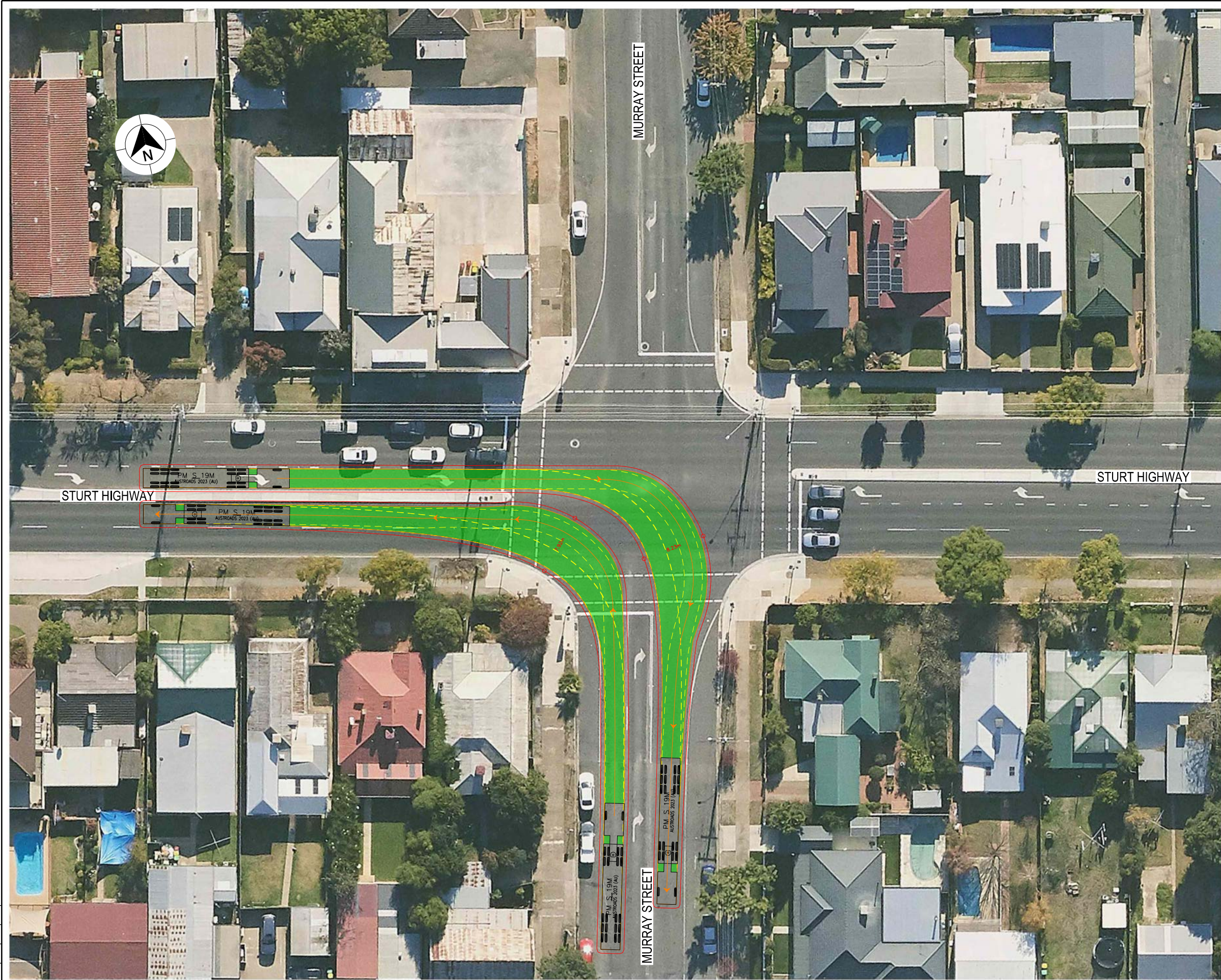
15.00 m

TURNING SPEED

5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		MARTINUS WAGGA CITY COUNCIL STURT HIGHWAY AND MURRAY STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SEMI - STURT HIGHWAY AND MURRAY STREET - LI RO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW10-055		A3	
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY					
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												DRAWN J.COLES				06/11/2025	
												DRG CHECK J.GORRIE				06/11/2025	
												DESIGN J.COLES				06/11/2025	
												DESIGN CHECK J.GORRIE				06/11/2025	
												DESIGN MNGR J.GORRIE		06/11/2025			
												PROJECT MNGR P. BILLINGHAM		06/11/2025			

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LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

DESIGN VEHICLE WHEEL PATH

STORED PASSENGER VEHICLE

AUSTRADS

DESIGN PRIME MOVER & SEMI-TRAILER (19 m)

RADIUS 15.0 m

TURNING SPEED 5 - 15 km/h

010

SCALE 1:1000m

20°

30°

40°

50°

60°

70°

80°

90°

100°

110°

120°

130°

140°

150°

160°

170°

180°

PATH OF FRONT OVERHANG

OUTSIDE FRONT WHEEL PATH

INSIDE REAR WHEEL PATH

15.00 m RADIUS

VEHICLE PROFILE NOT TO SCALE

NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

PRIME MOVER & SEMI-TRAILER (19.0 m)

OVERALL LENGTH

19.00 m

OVERALL WIDTH

2.50 m

OVERALL BODY HEIGHT

4.30 m

TRACK WIDTH

2.50 m

LOCK-TO-LOCK TIME

6.00 s

CURB TO CURB TURNING RADIUS

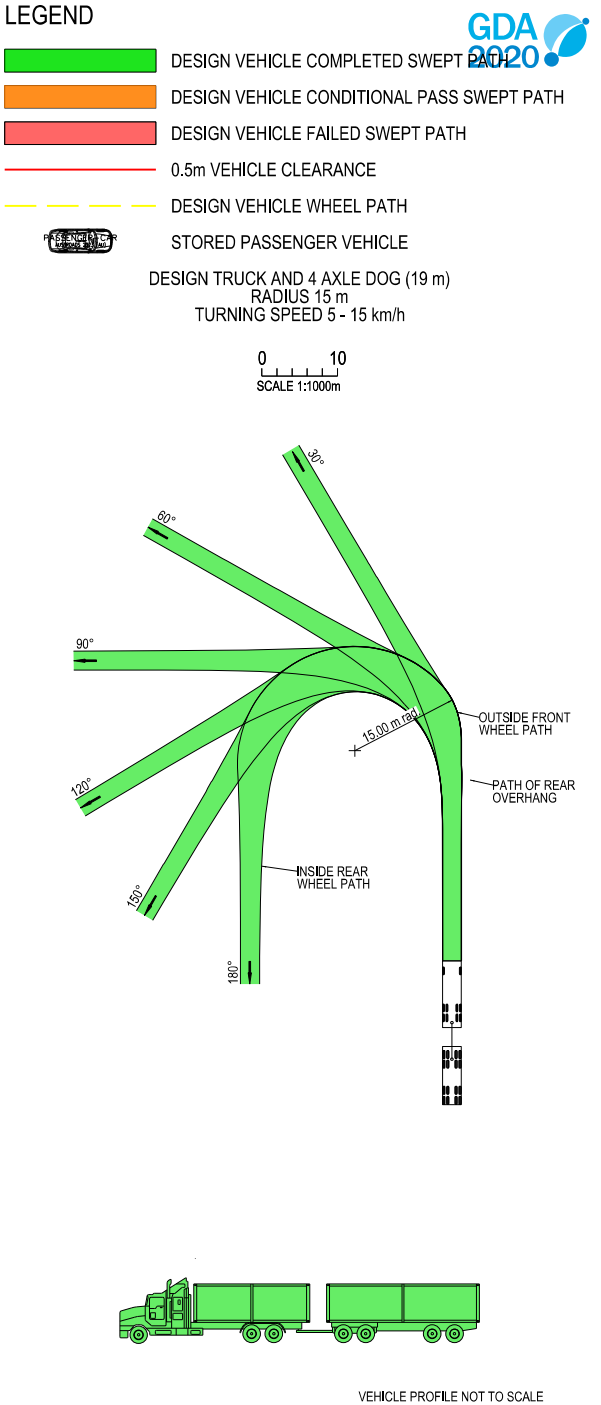
15.00 m

TURNING SPEED

5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT 		WAGGA CITY COUNCIL STURT HIGHWAY AND MURRAY STREET A21 CTTAMP WAGGA PRECINCT SWEEP PATH ANALYSIS SWEEP PATH - SEMI - STURT HIGHWAY AND MURRAY STREET - RI LO RIGORE REGISTRATION No. RES2501.78.207 PART 1					
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY						TITLE		NAME	
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										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD		DESIGN MNGR		J.GORRIE		06/11/2025			
												PROJECT MNGR		P. BILLINGHAM		06/11/2025					

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
 - ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- TRUCK AND 4 AXLE DOG (19.0 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 19.00 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dm\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL MURRAY STREET AND BROOKKONG AVENUE A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - MURRAY STREET AND BROOKKONG AVENUE - RI LO		A3	
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY					
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										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD					
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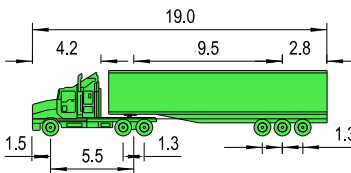
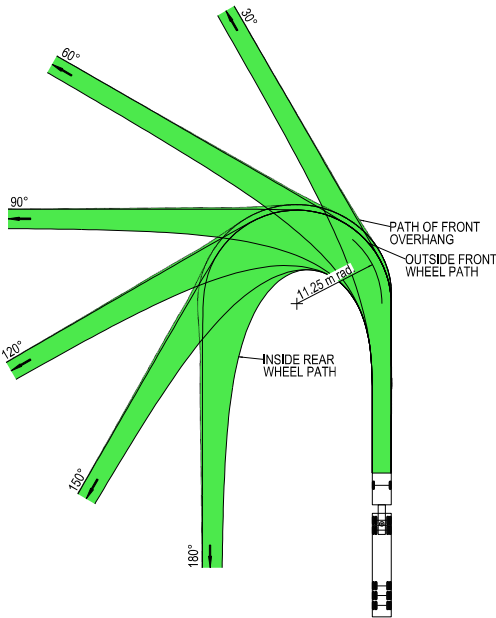


LEGEND

- DESIGN VEHICLE COMPLETED SWEEP
- DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH
- DESIGN VEHICLE FAILED SWEEP PATH
- 0.5m VEHICLE CLEARANCE



AUSTROADS
DESIGN PRIME MOVER & SEMI-TRAILER (19 m)
RADIUS 12.5 m
FOR USE AT MANDATORY STOP ONLY
TURNING SPEED 0 - 5 km/h
0 10
SCALE 1:1000m



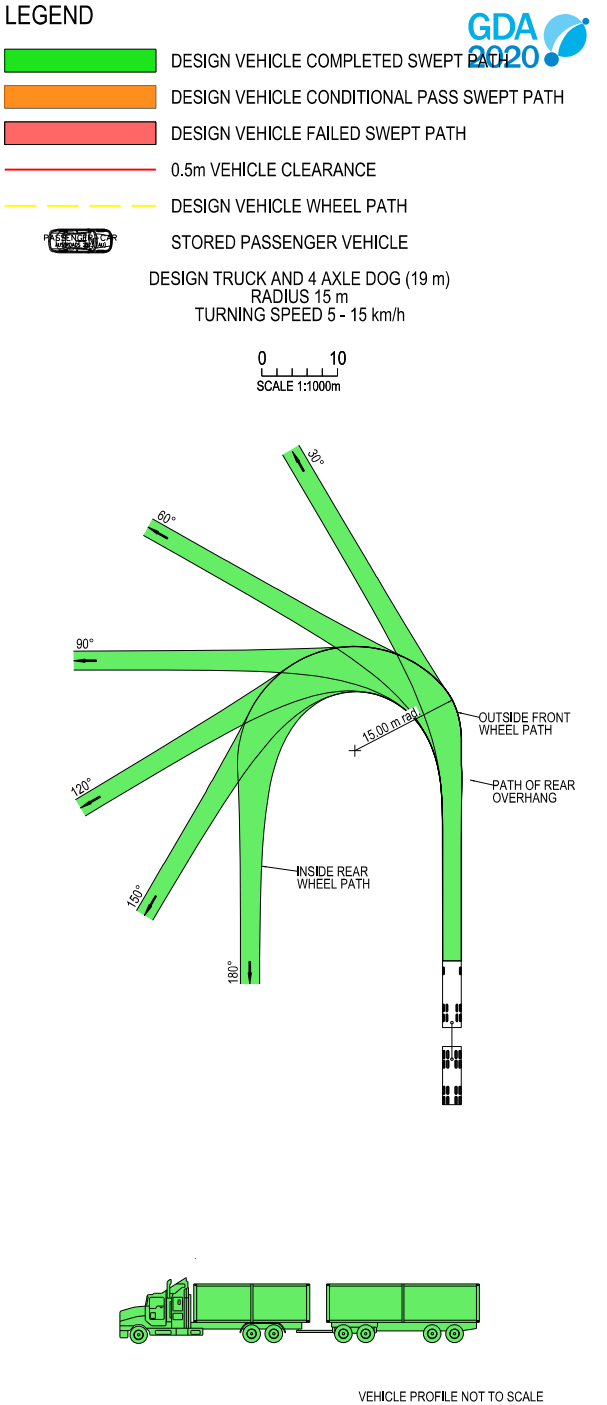
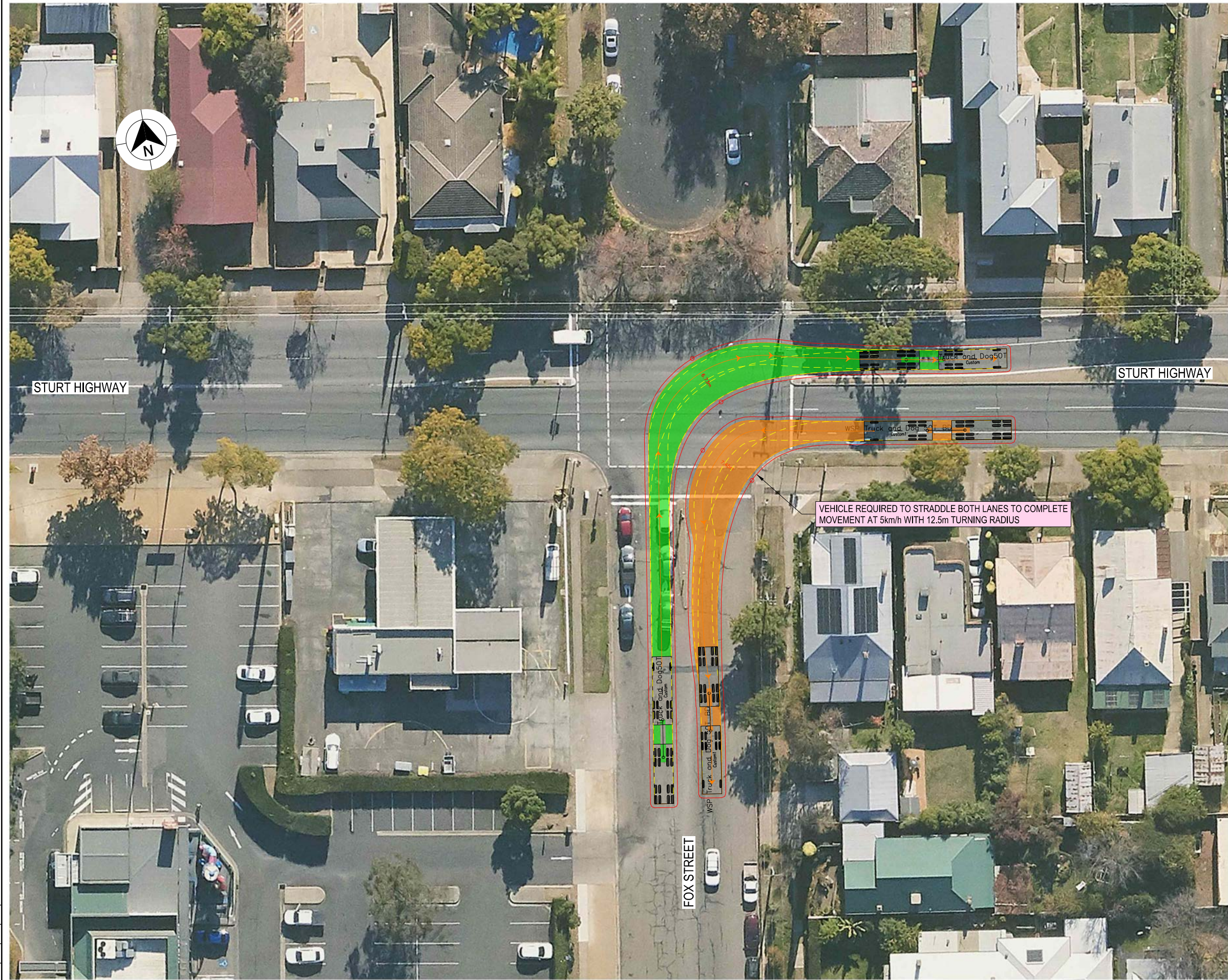
NOTES

- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
- ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

PRIME MOVER & SEMI-TRAILER (19.0 m)
OVERALL LENGTH 19.00 m
OVERALL WIDTH 2.50 m
OVERALL BODY HEIGHT 4.30 m
TRACK WIDTH 2.50 m
LOCK-TO-LOCK TIME 6.00 s
CURB TO CURB TURNING RADIUS 11.25 m
TURNING SPEED 0 - 5 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT WAGGA CITY COUNCIL MURRAY STREET AND BROOKONG AVENUE A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SEMI - MURRAY STREET AND BROOKONG AVENUE - RI LO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW10-058		PART 1 ISSUE 1		A3							
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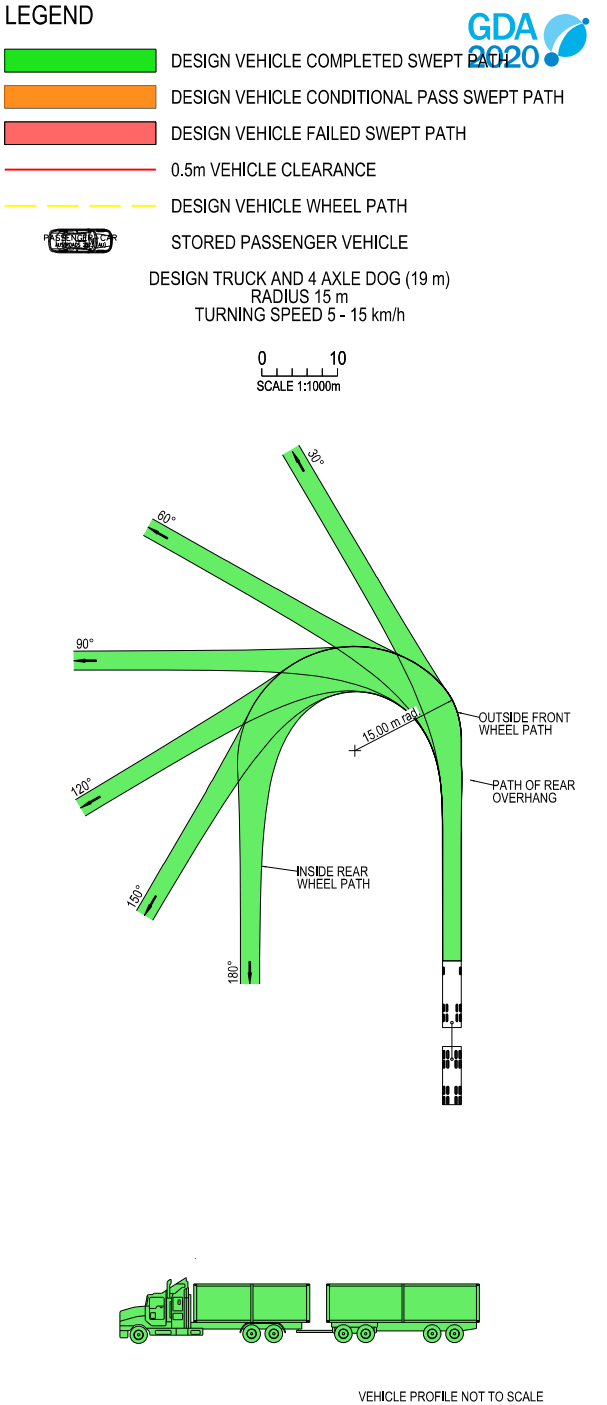
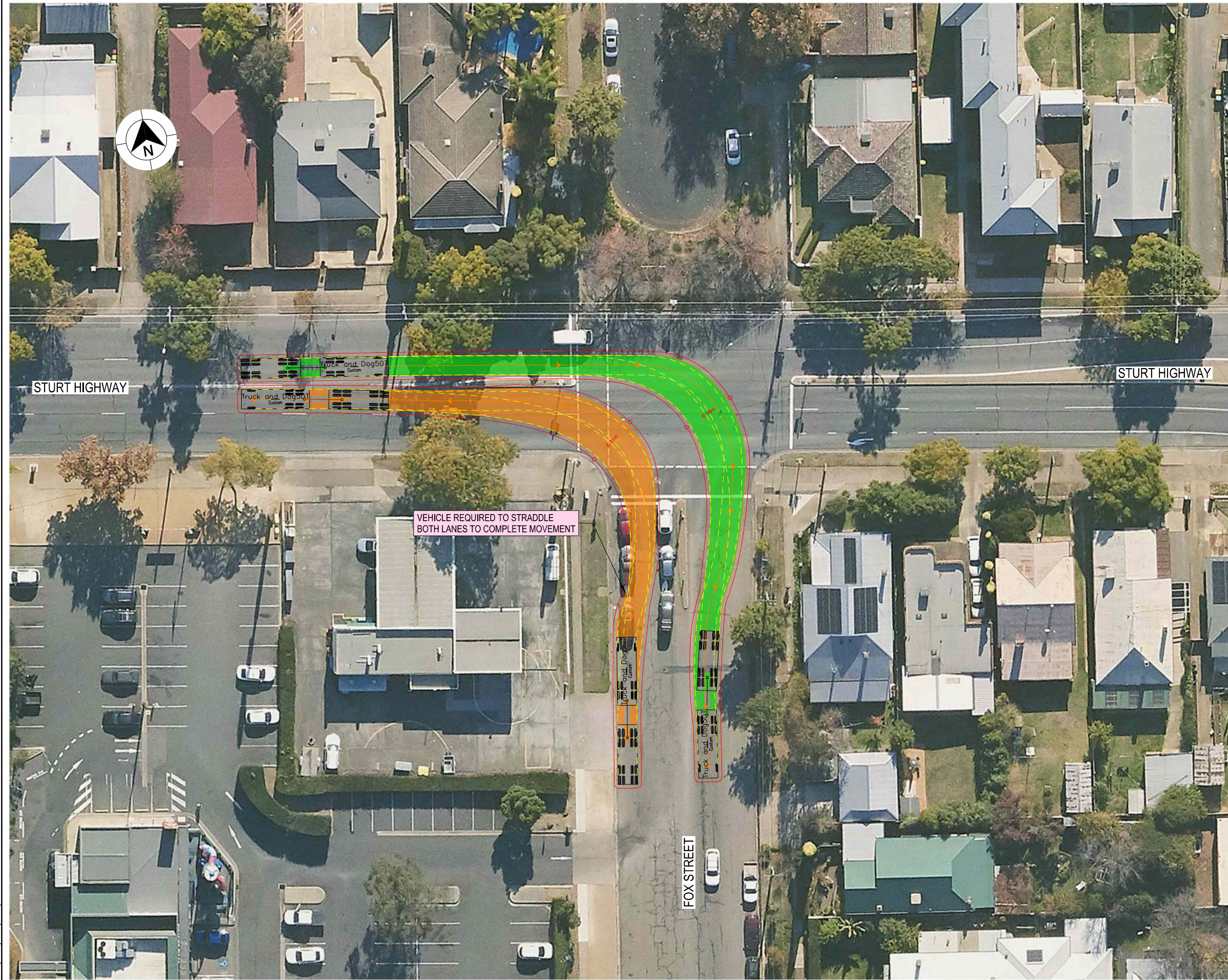
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
 - ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- TRUCK AND 4 AXLE DOG (19.0 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 19.00 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT 		WAGGA CITY COUNCIL STURT HIGHWAY & FOX STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - STURT HIGHWAY AND FOX STREET - LI RO		A3							
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY								TITLE		NAME		DATE	
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														DESIGN MNGR		J.GORRIE		06/11/2025							
														PROJECT MNGR		P. BILLINGHAM		06/11/2025							
										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD													

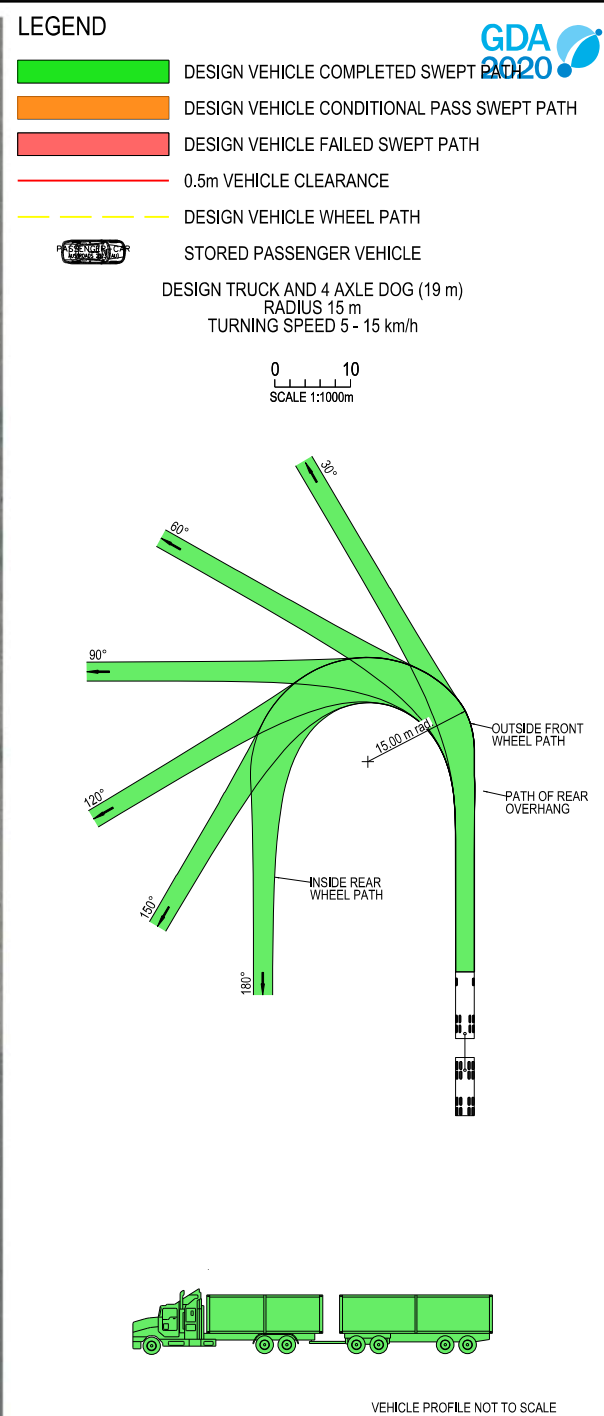
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



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- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
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| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL STURT HIGHWAY & FOX STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - STURT HIGHWAY AND FOX STREET - RI LO		A3							
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY						TITLE		NAME		DATE	
																		DRAWN		J.COLES		06/11/2025	
																		DRG CHECK		J.GORRIE		06/11/2025	
														DESIGN		J.COLES		06/11/2025					
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														DESIGN MNGR		J.GORRIE		06/11/2025					
														PROJECT MNGR		P. BILLINGHAM		06/11/2025					
										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD											

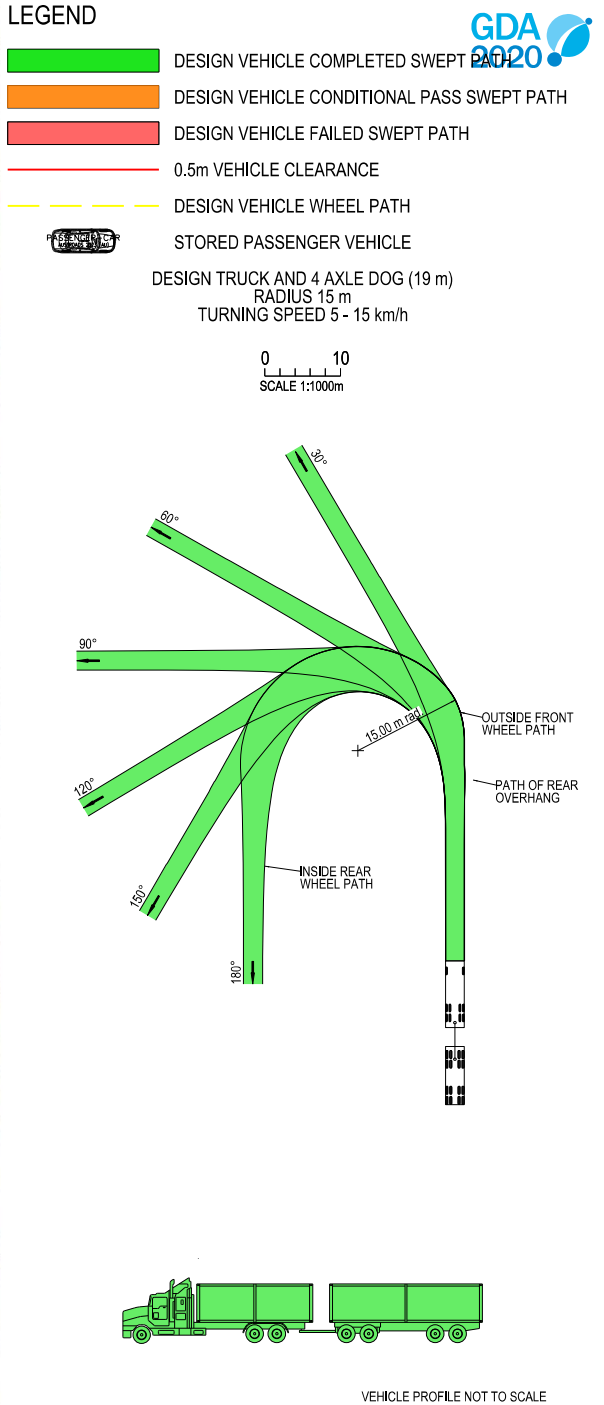
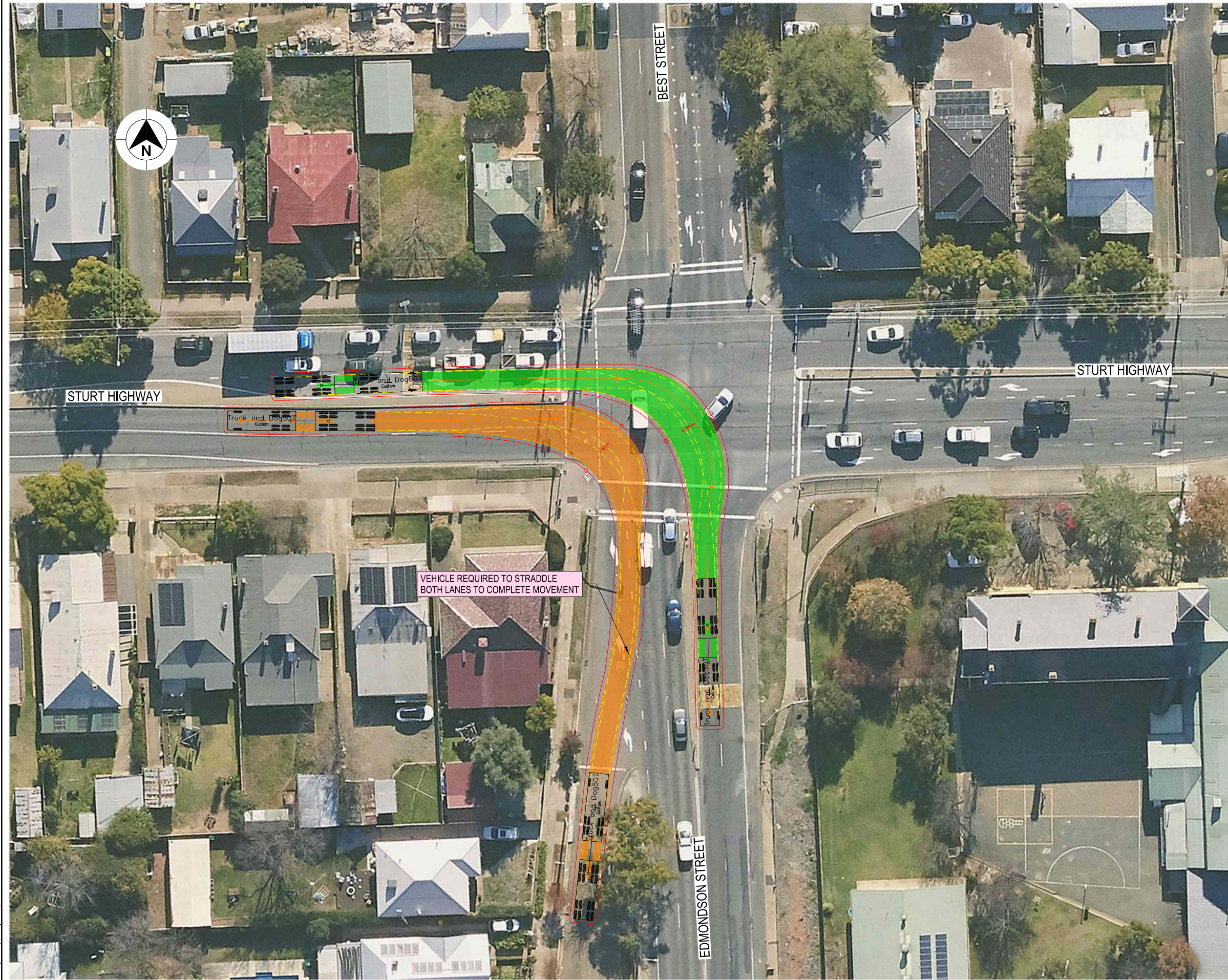
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
 - ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- TRUCK AND 4 AXLE DOG (19.0 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 19.00 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		MARTINUS WAGGA CITY COUNCIL DOCKER STREET & STURT HIGHWAY A21 CTTAMP WAGGA PRECINCT SWEEP PATH ANALYSIS SWEEP PATH - TD - FOX STREET AND LITTLE BEST STREET - THROUGH RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW10-061		A3			
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY				TITLE		DATE	
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										DESIGN MNGR		J. GORRIE				06/11/2025			
												PROJECT MNGR				P. BILLINGHAM		06/11/2025	

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NOTES

- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
- ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

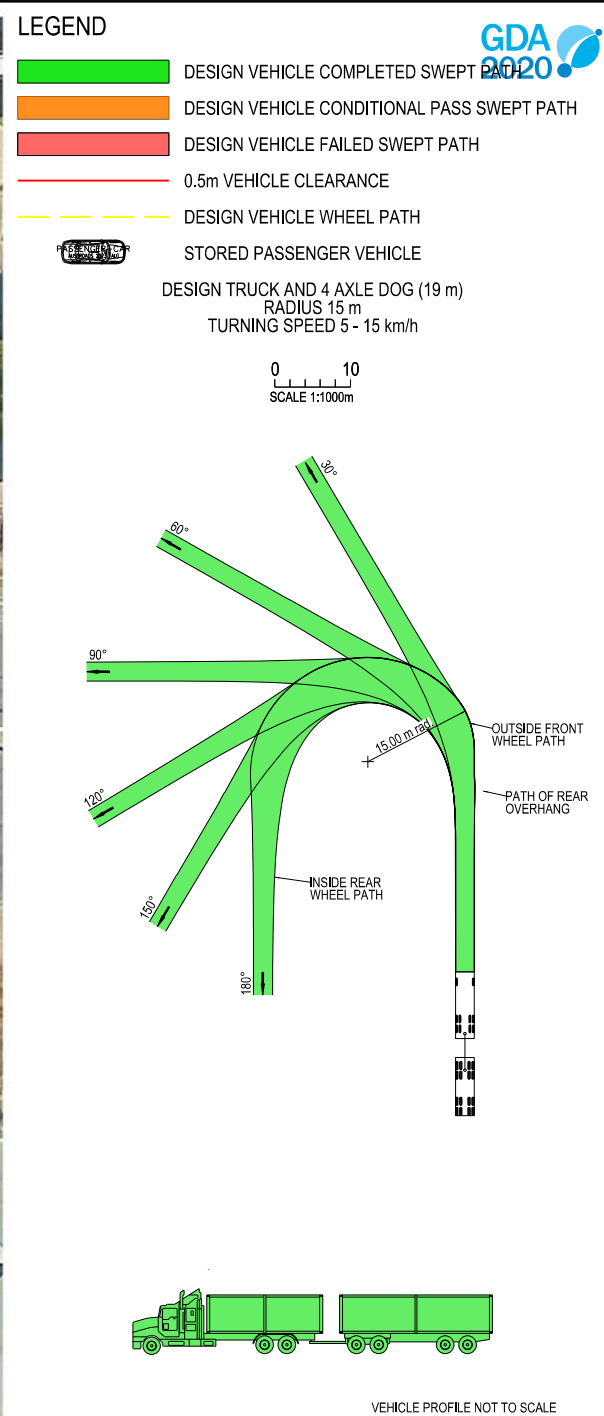
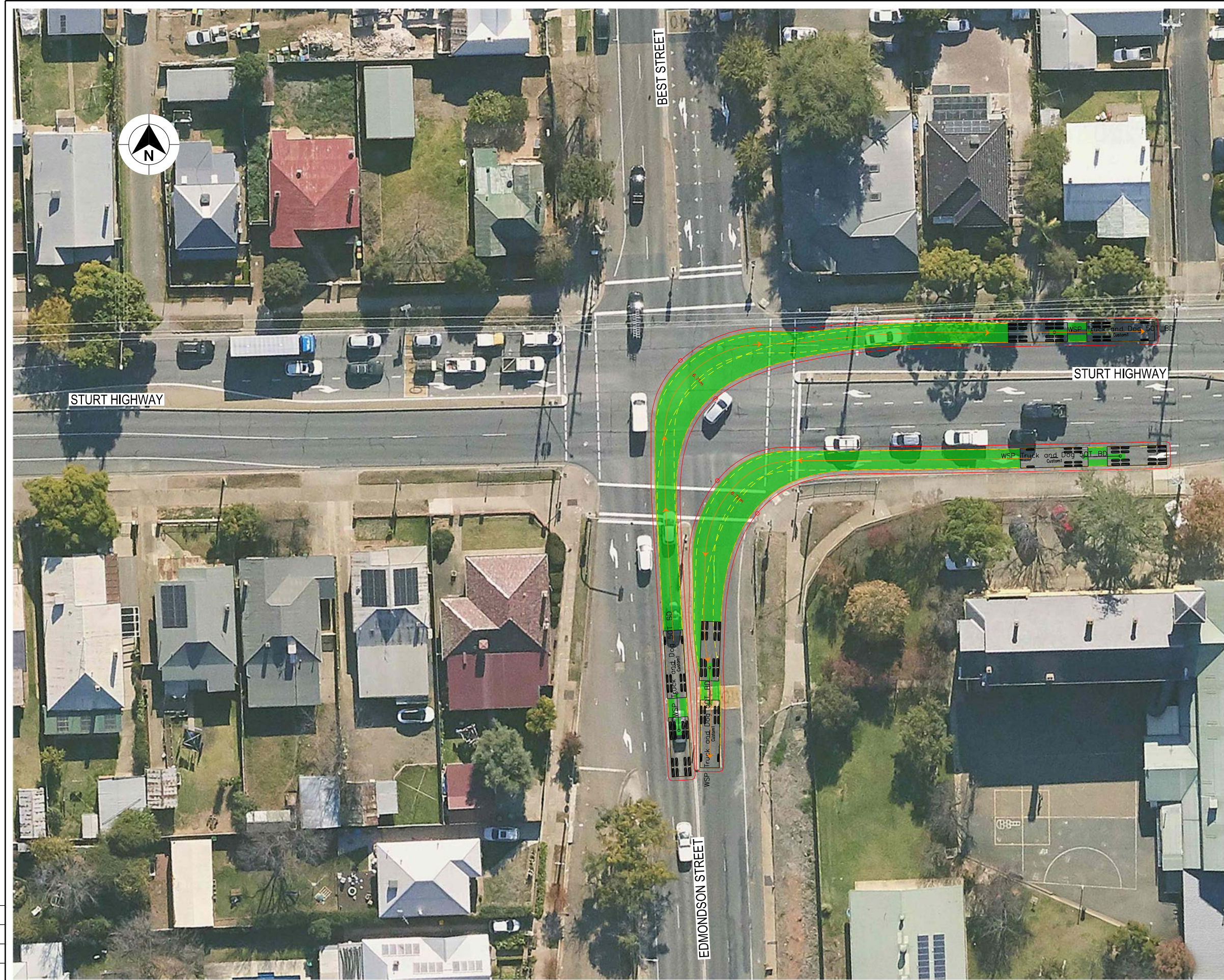
TRUCK AND 4 AXLE DOG (19.0 m)

OVERALL LENGTH	19.00 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL EDMONDSON STREET & STURT HIGHWAY A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - EDMONDSON STREET AND STURT HIGHWAY - RI LO		A3	
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY				RIGORE ENGINEERING SERVICES	
										0 5 10 15 20 SCALE 1:500m				DRAWN J.COLES 06/11/2025		PART 1	
										DRG CHECK J.GORRIE 06/11/2025				DATE			
										DESIGN J.COLES 06/11/2025							
												DESIGN CHECK J.GORRIE 06/11/2025					
												DESIGN MNGR J.GORRIE 06/11/2025					
												PROJECT MNGR P. BILLINGHAM 06/11/2025					
						CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)								RIGORE REGISTRATION No. RES2501.78.207		ISSUE STATUS	
						HEIGHT DATUM AHD								SHEET No. SW10-062		ISSU	

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50mm ON A3 SIZE ORIGINAL



NOTES

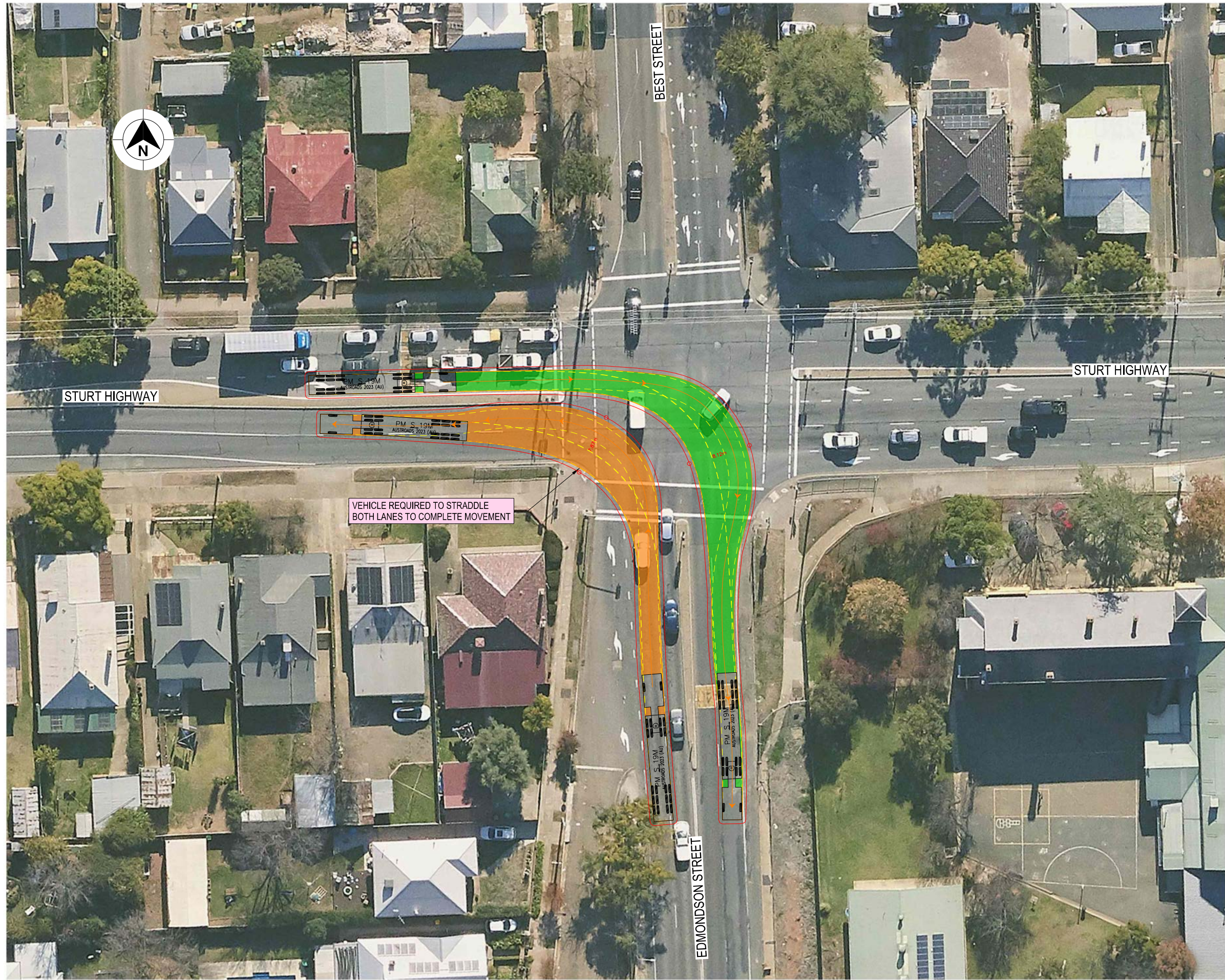
- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
- ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

TRUCK AND 4 AXLE DOG (19.0 m)

OVERALL LENGTH	19.00 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigation\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING		PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		MARTINUS WAGGA CITY COUNCIL EDMONDSON STREET & STURT HIGHWAY A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - EDMONDSON STREET AND STURT HIGHWAY - LI RO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW10-063	A3
EXTERNAL REFERENCE FILES				WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE NAME DATE			
						0 5 10 15 20 SCALE 1:500m		RIGORE ENGINEERING SERVICES		DRAWN J.COLES 06/11/2025			
						DRG CHECK J.GORRIE 06/11/2025							
						DESIGN J.COLES 06/11/2025							
						DESIGN CHECK J.GORRIE 06/11/2025							
						DESIGN MNGR J.GORRIE 06/11/2025							
						PROJECT MNGR P. BILLINGHAM 06/11/2025							
						CO-ORDINATE SYSTEM HEIGHT DATUM MGA ZONE 55 (GDA2020) AHD							

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED
0 5 10 15 20 25 30 35 40 45 50mm ON A3 SIZE ORIGINAL



LEGEND

DESIGN VEHICLE COMPLETED SWEEP

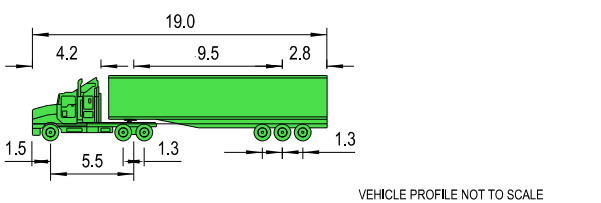
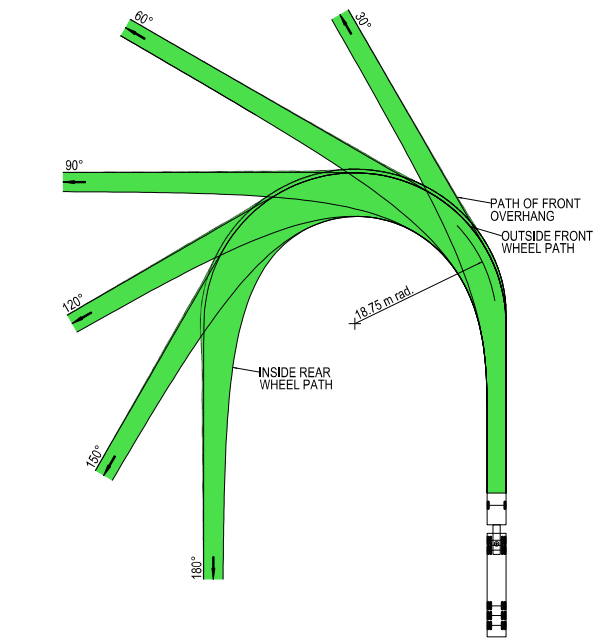
DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
DESIGN PRIME MOVER & SEMI-TRAILER (19 m)
RADIUS 20 m
TURNING SPEED 15 - 20 km/h

0 10
SCALE 1:1000m



NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

PRIME MOVER & SEMI-TRAILER (19.0 m)

OVERALL LENGTH

19.00 m

OVERALL WIDTH

2.50 m

OVERALL BODY HEIGHT

4.30 m

TRACK WIDTH

2.50 m

LOCK-TO-LOCK TIME

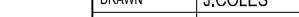
6.00 s

CURB TO CURB TURNING RADIUS

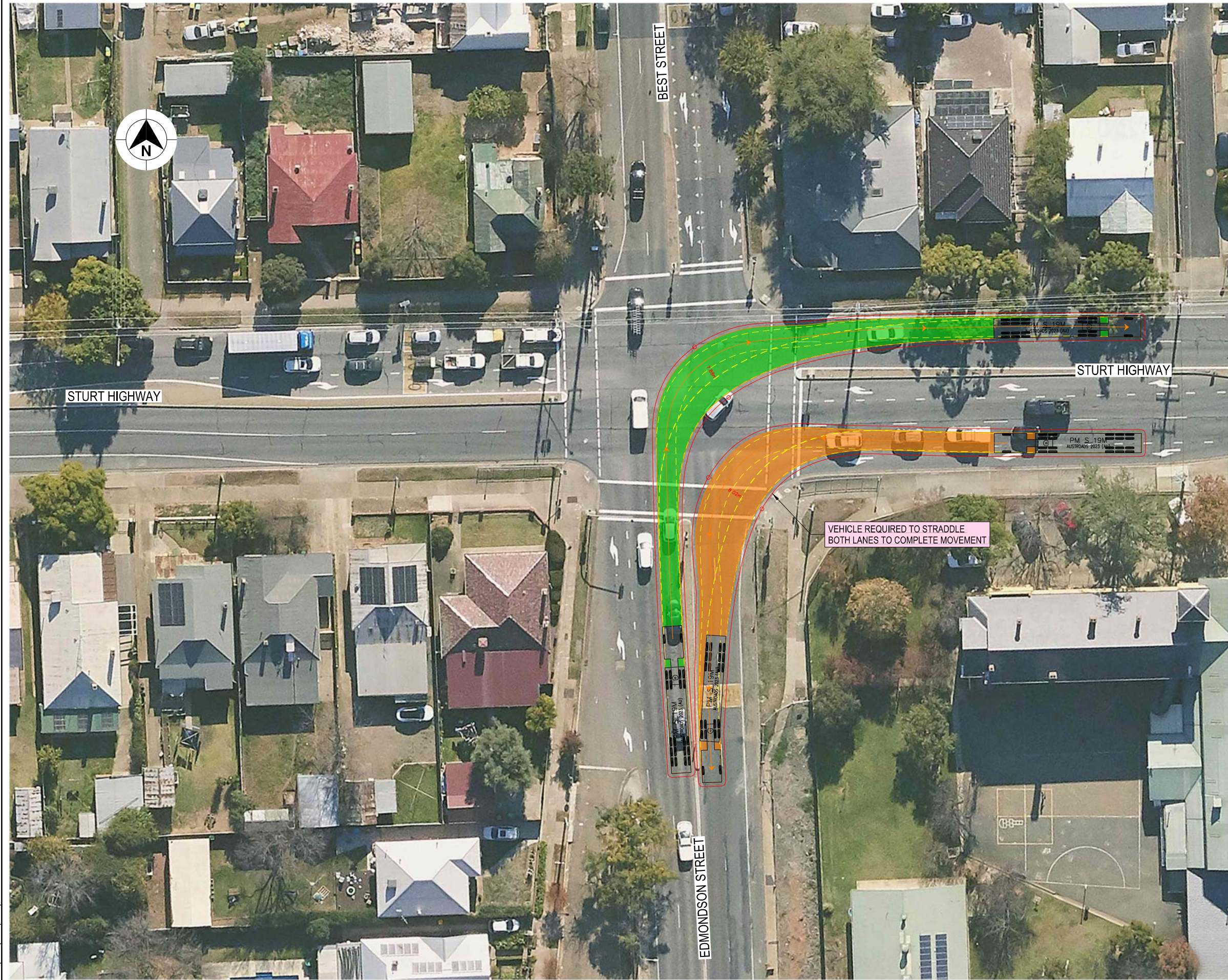
18.75 m

TURNING SPEED

15 - 20 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dm\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn					DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL EDMONDSON STREET AND STURT HIGHWAY A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SEMI - EDMONDSON STREET AND STURT HIGHWAY - R1 LO		A3	
EXTERNAL REFERENCE FILES					WVR No.		APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY							
																		
									CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD							
											DRAWN J.COLES 06/11/2025							
											DRG CHECK J.GORRIE 06/11/2025							
											DESIGN J.COLES 06/11/2025							
											DESIGN CHECK J.GORRIE 06/11/2025							
											DESIGN MNGR J.GORRIE 06/11/2025							
											PROJECT MNGR P. BILLINGHAM 06/11/2025							
												RIGORE REGISTRATION No. RES2501.78.207		PART 1				
												ISSUE STATUS		SHEET No. SW10-064		ISSUE 1		

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LEGEND

DESIGN VEHICLE COMPLETED SWEEP

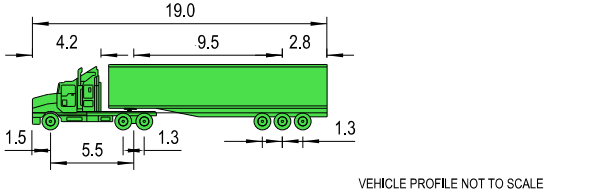
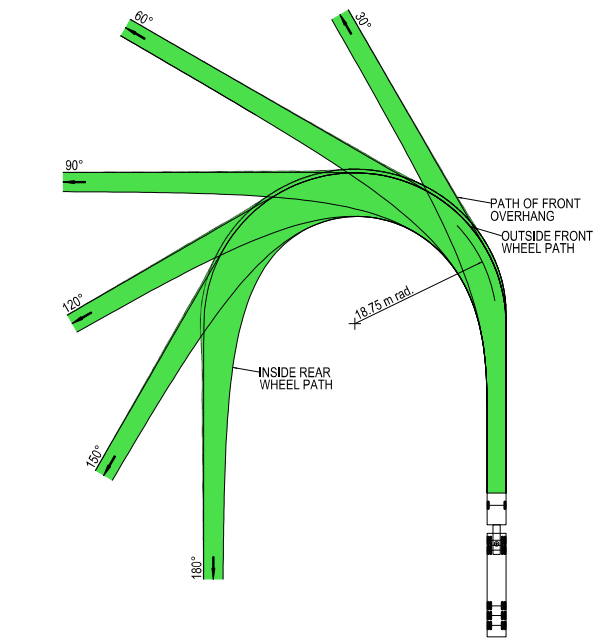
DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
DESIGN PRIME MOVER & SEMI-TRAILER (19 m)
RADIUS 20 m
TURNING SPEED 15 - 20 km/h

0 10
SCALE 1:1000m



NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

PRIME MOVER & SEMI-TRAILER (19.0 m)

OVERALL LENGTH

19.00 m

OVERALL WIDTH

2.50 m

OVERALL BODY HEIGHT

4.30 m

TRACK WIDTH

2.50 m

LOCK-TO-LOCK TIME

6.00 s

CURB TO CURB TURNING RADIUS

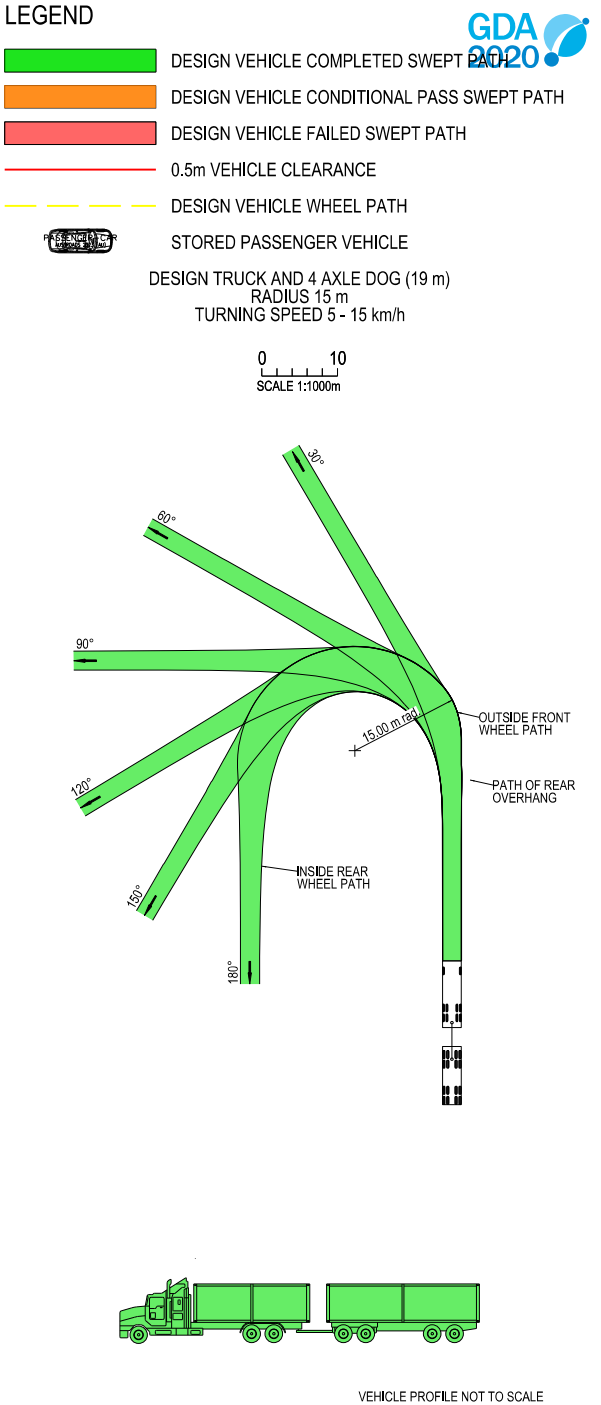
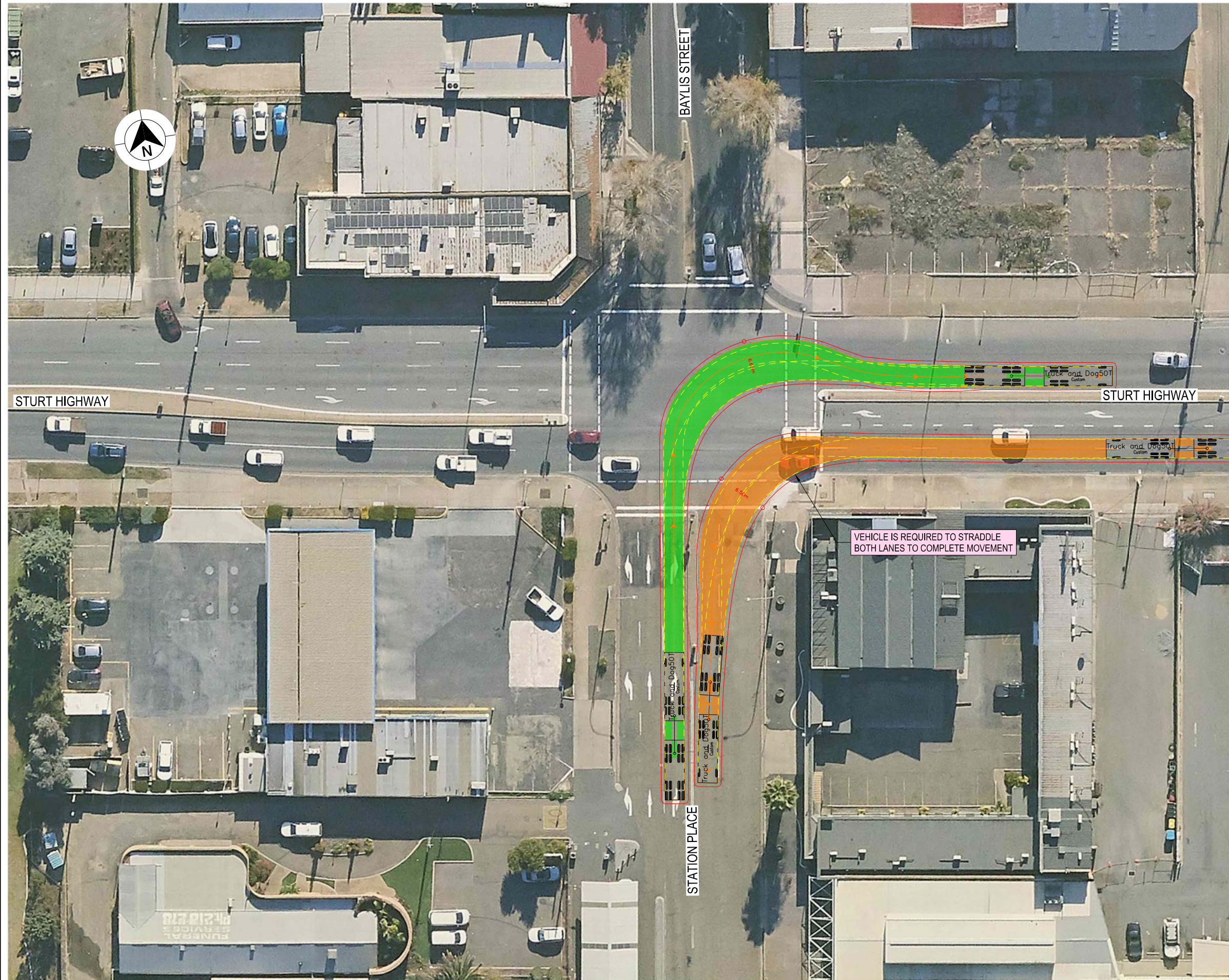
18.75 m

TURNING SPEED

15 - 20 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\ dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING		PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL EDMONDSON STREET AND STURT HIGHWAY A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SEMI - EDMONDSON STREET AND STURT HIGHWAY - LI RO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW10-065	A3		
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING				DRAWINGS / DESIGN PREPARED BY	
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										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)				HEIGHT DATUM AHD	
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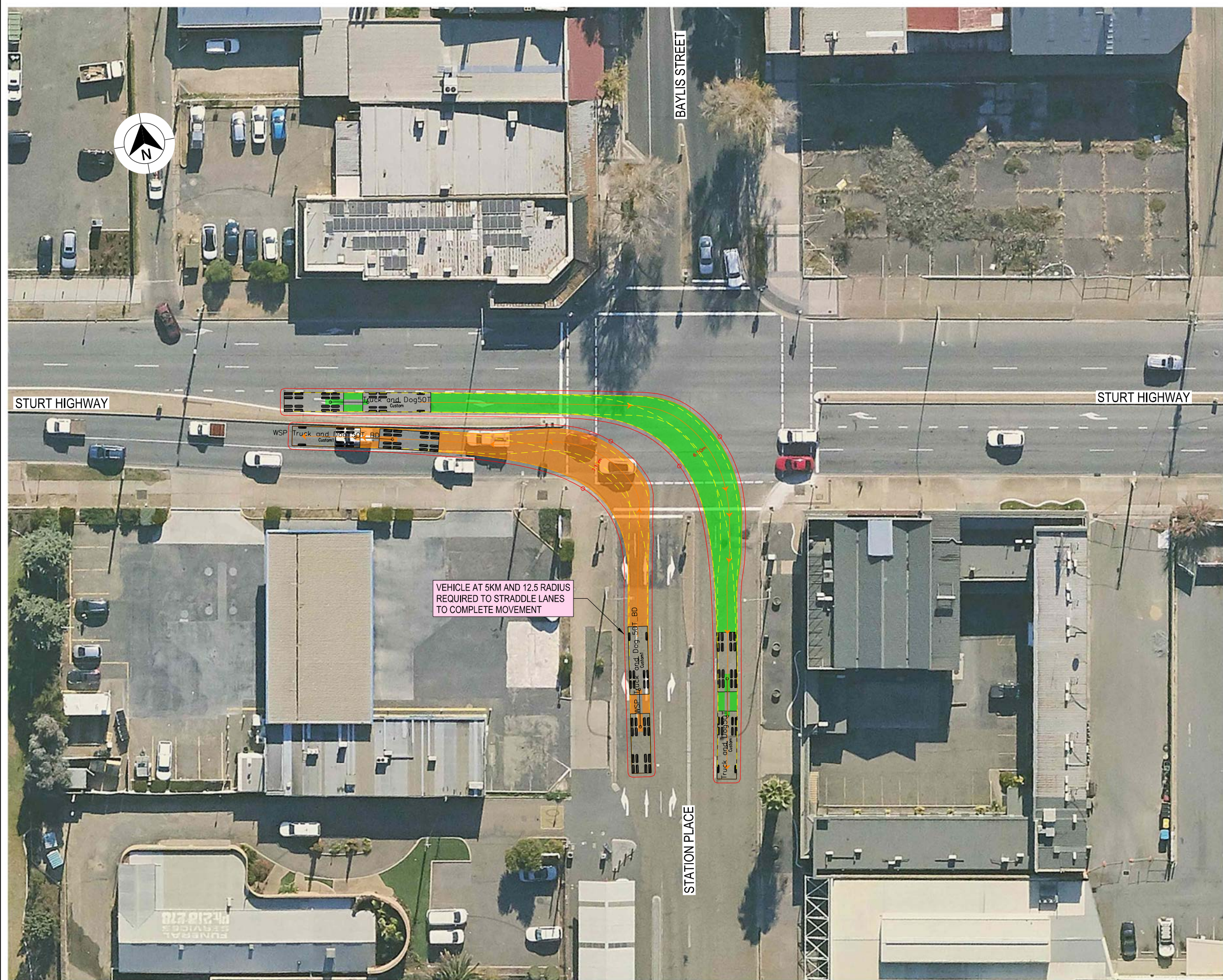
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
 - ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- TRUCK AND 4 AXLE DOG (19.0 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 19.00 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigation\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn					DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT 	WAGGA CITY COUNCIL STATION PLACE AND STURT HIGHWAY A2I CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - STATION PLACE AND STURT HIGHWAY - LI RO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS	PART 1 ISSUE 1		
EXTERNAL REFERENCE FILES			REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY			TITLE				NAME	DATE
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														DRG CHECK				J.GORRIE	06/11/2025
														DESIGN				J.COLES	06/11/2025
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														DESIGN MNGR				J.GORRIE	06/11/2025
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					CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)					HEIGHT DATUM AHD									

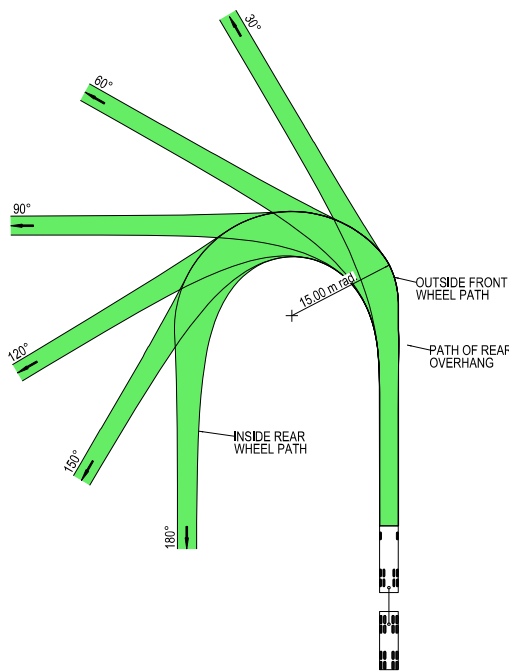
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



LEGEND

- DESIGN VEHICLE COMPLETED SWEEP
- DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH
- DESIGN VEHICLE FAILED SWEEP PATH
- 0.5m VEHICLE CLEARANCE
- DESIGN VEHICLE WHEEL PATH
- STORED PASSENGER VEHICLE
- DESIGN TRUCK AND 4 AXLE DOG (19 m)
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m



VEHICLE PROFILE NOT TO SCALE

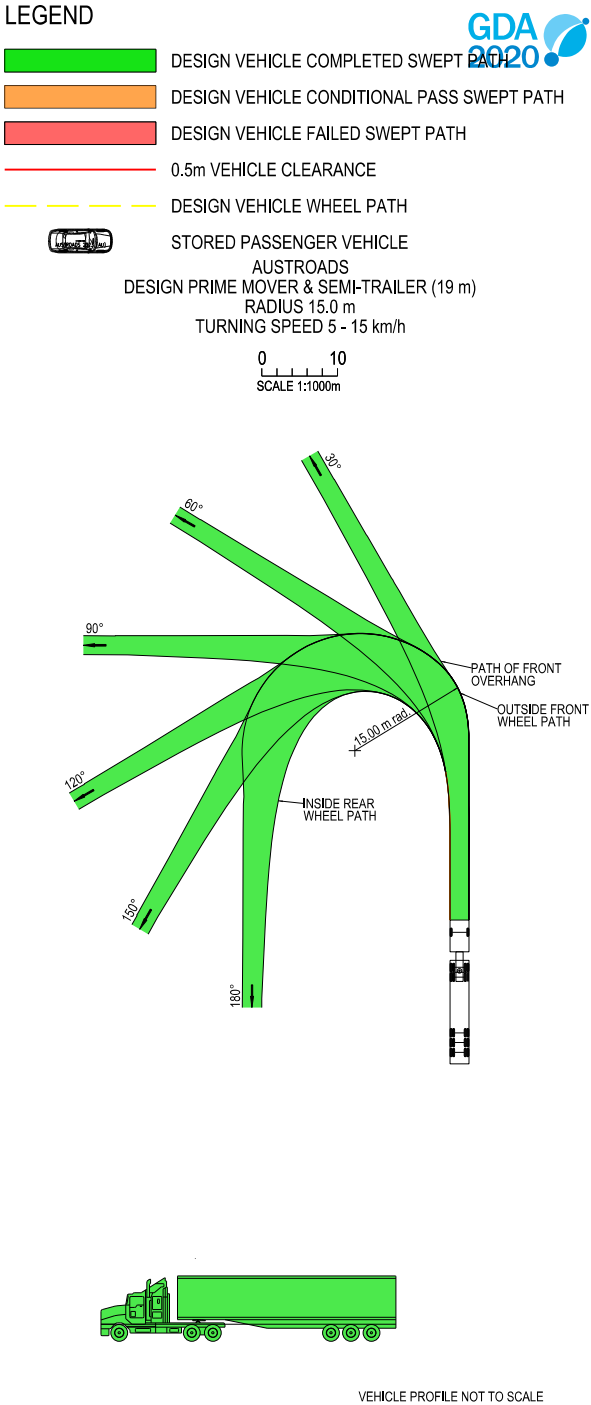
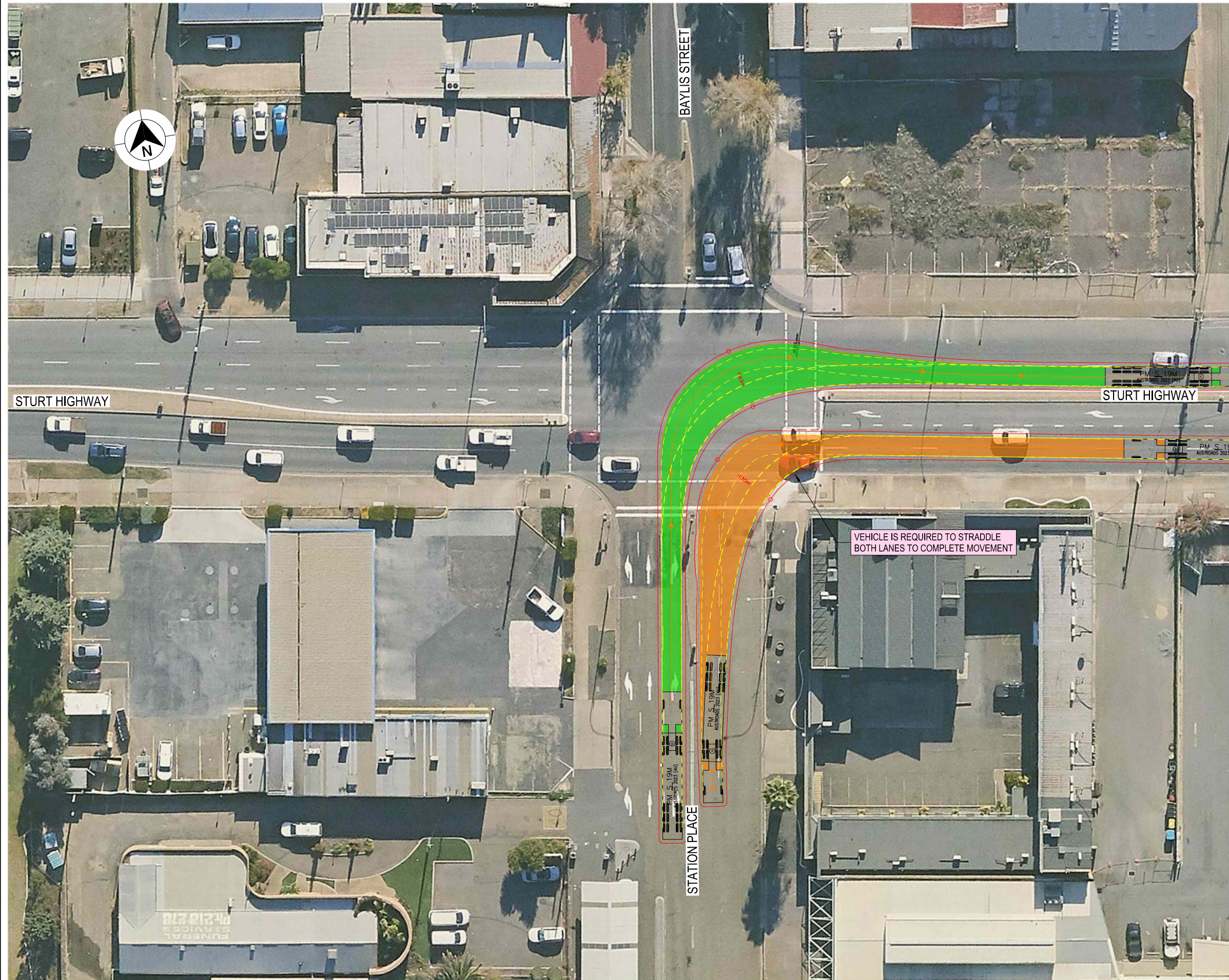
NOTES

- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
- ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

TRUCK AND 4 AXLE DOG (19.0 m)	
OVERALL LENGTH	19.00 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dm\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		MARTINUS		WAGGA CITY COUNCIL STATION PLACE AND STURT HIGHWAY A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - STATION PLACE AND STURT HIGHWAY - RI LO RIGORE REGISTRATION No. RES2501.78.207		PART 1 ISSUE 1							
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY								TITLE		NAME		DATE	
										RIGORE ENGINEERING SERVICES		DRAWN								J.COLES		06/11/2025			
												DRG CHECK								J.GORRIE		06/11/2025			
												DESIGN								J.COLES		06/11/2025			
												DESIGN CHECK								J.GORRIE		06/11/2025			
												DESIGN MNGR								J.GORRIE		06/11/2025			
												PROJECT MNGR								P. BILLINGHAM		06/11/2025			

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NOTES

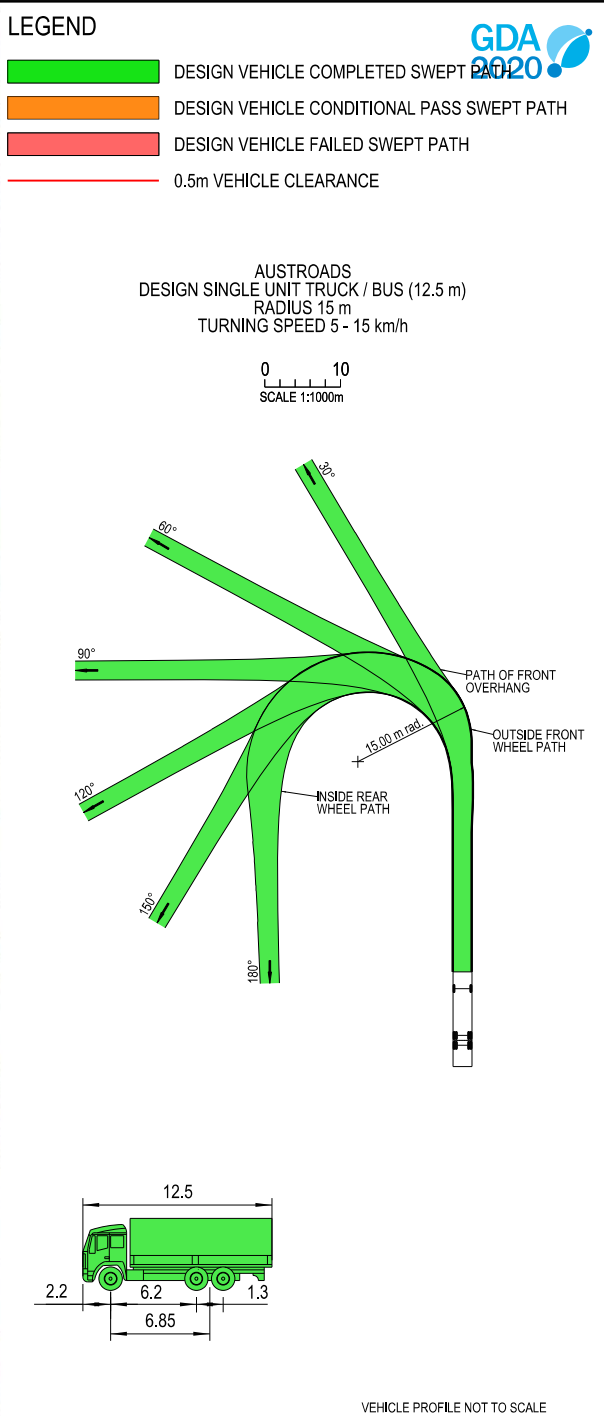
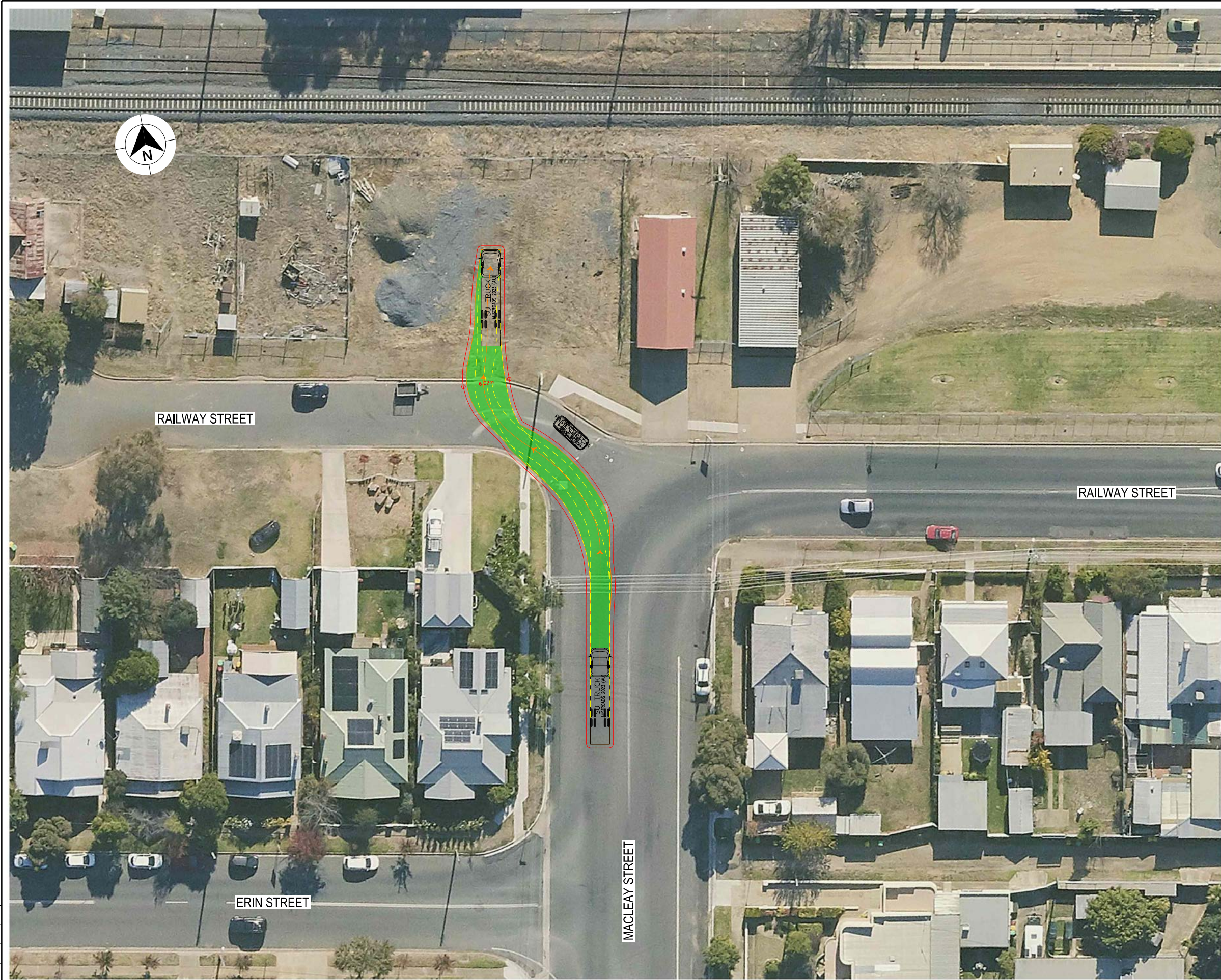
- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
- ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

PRIME MOVER & SEMI-TRAILER (19.0 m)

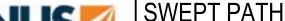
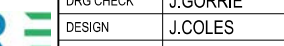
OVERALL LENGTH	19.00 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigation\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn						DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL STATION PLACE AND STURT HIGHWAY A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SEMI - STATION PLACE AND STURT HIGHWAY - LI RO RIGORE REGISTRATION No. RES2501.78.207		PAR 1 ISS 1	
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												DRAWN		J.COLES	06/11/2025				
												DRG CHECK		J.GORRIE	06/11/2025				
												DESIGN		J.COLES	06/11/2025				
												DESIGN CHECK		J.GORRIE	06/11/2025				
DESIGN MNGR		J.GORRIE	06/11/2025																
PROJECT MNGR		P. BILLINGHAM	06/11/2025																
										0 5 10 15 20 SCALE 1:500m									
										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD							

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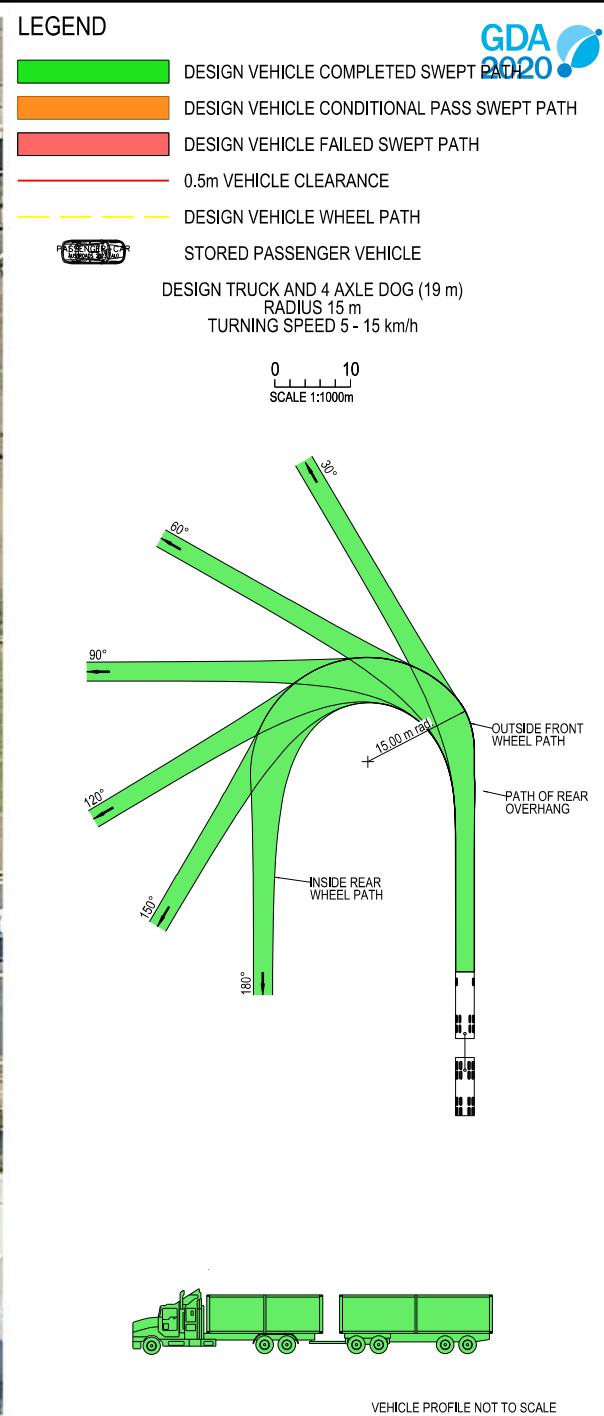


- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
 - ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- SINGLE UNIT SERVICE TRUCK (12.5 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 12.50 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL RAILWAY STREET - ACCESS GATE E2 A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SU - RAILWAY STREET GATE W1 - LI		A3	
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY					
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										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)							
										HEIGHT DATUM AHD							
												PROJECT MNGR P. BILLINGHAM 06/11/2025					
												DRAWN J.COLES 06/11/2025					
												DRG CHECK J.GORRIE 06/11/2025					
												DESIGN J.COLES 06/11/2025					
												DESIGN CHECK J.GORRIE 06/11/2025					
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												PROJECT MNGR P. BILLINGHAM 06/11/2025					
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THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED

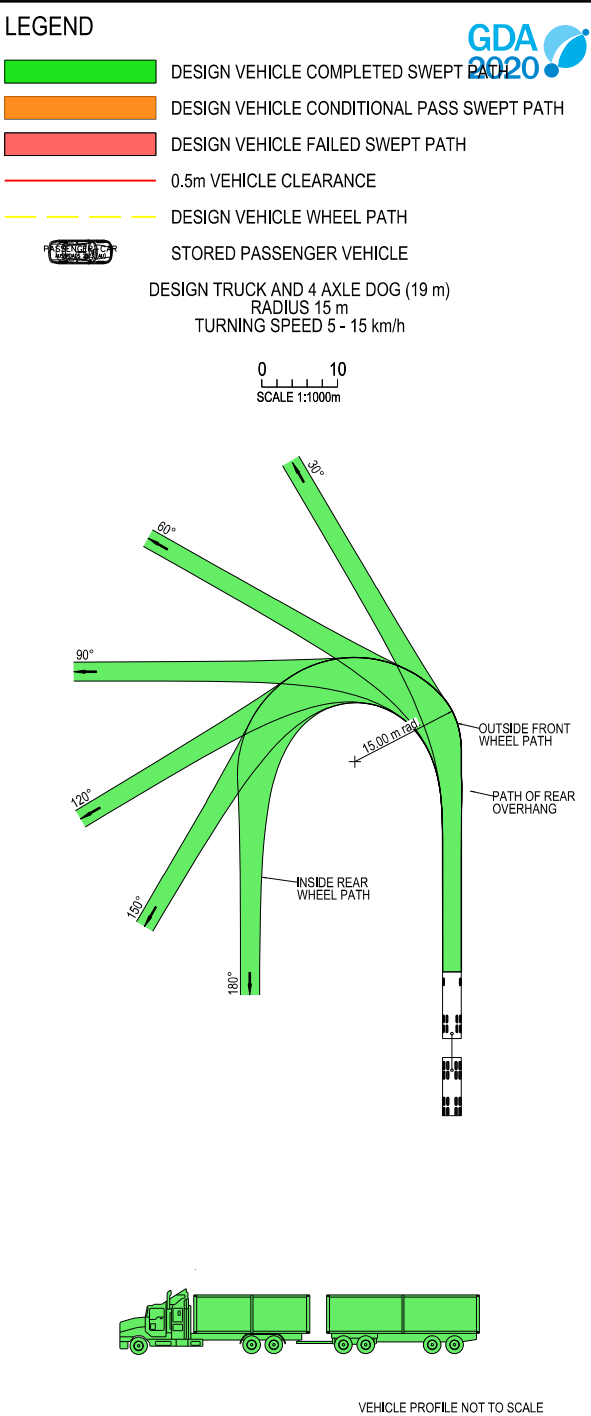
50mm ON A3 SIZE ORIGINAL



- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
 - ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- TRUCK AND 4 AXLE DOG (19.0 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 19.00 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING		PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		 WAGGA CITY COUNCIL RAILWAY STREET - ACCESS GATE E2 A21 CTTAMP WAGGA PRECINCT SWEEP PATH ANALYSIS SWEEP PATH - TD - RAILWAY STREET GATE W1 - LI RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW10-074		A3	
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING				DRAWINGS / DESIGN PREPARED BY	
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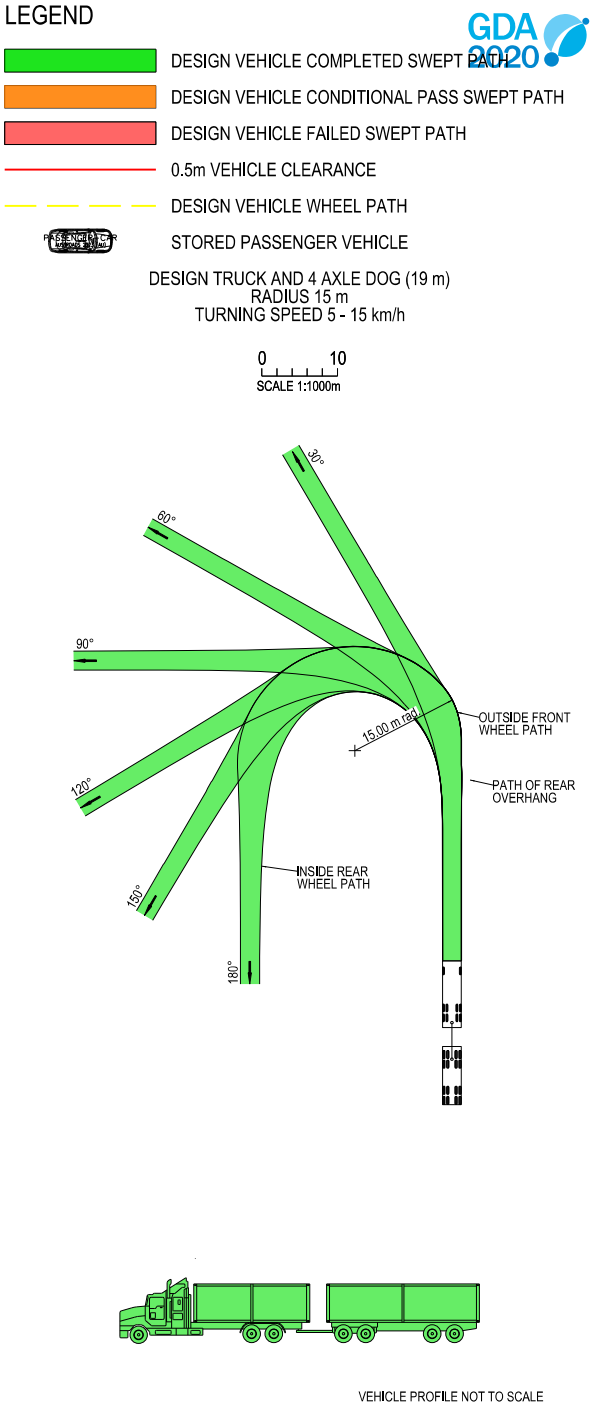
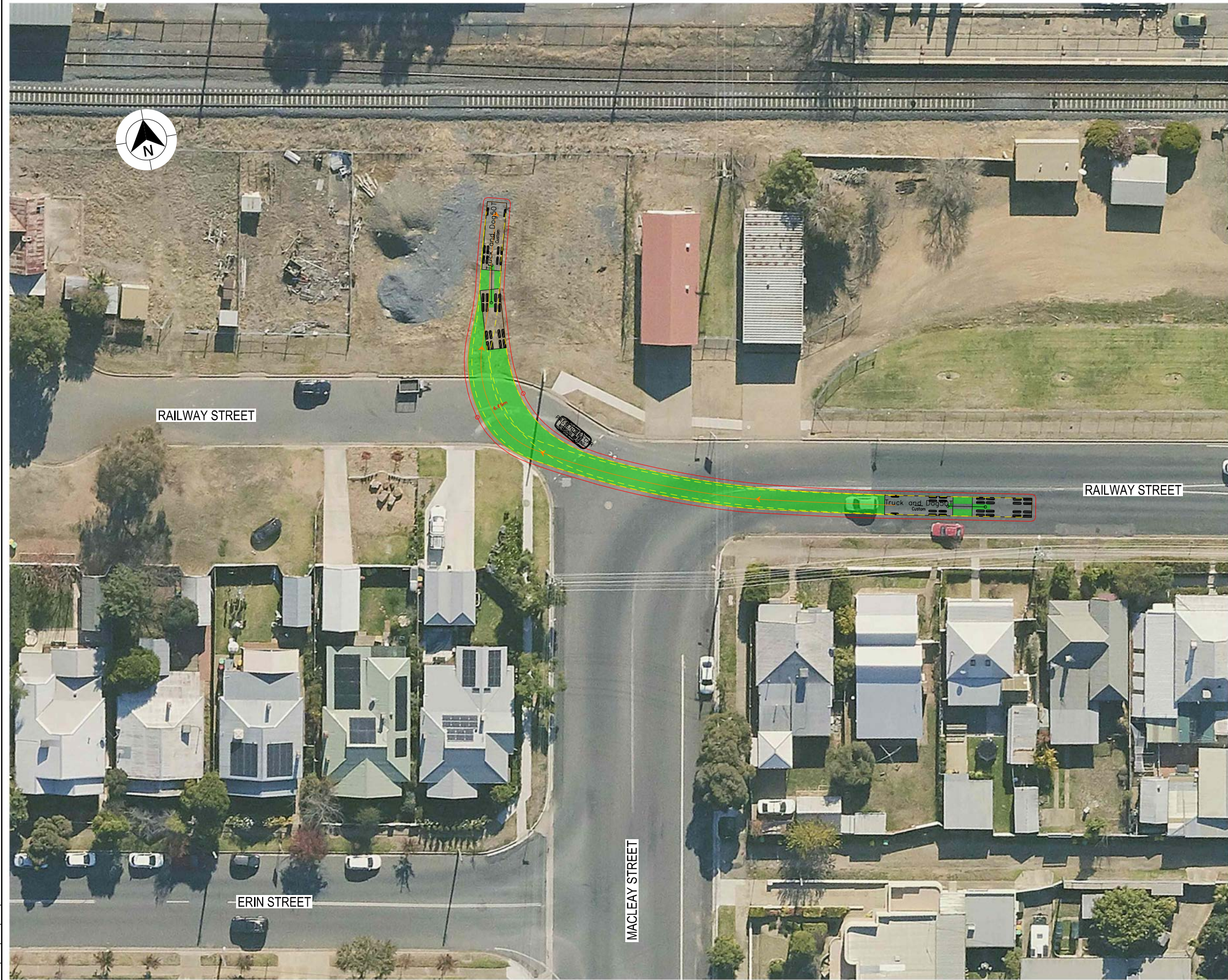
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
 - ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- TRUCK AND 4 AXLE DOG (19.0 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 19.00 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL RAILWAY STREET - ACCESS GATE E2 A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - RAILWAY STREET GATE W1 - LO		A3				
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY						TITLE	NAME	DATE
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												DESIGN	J.COLES	06/11/2025						
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												DESIGN MNGR	J.GORRIE	06/11/2025						
														PROJECT MNGR	P. BILLINGHAM	06/11/2025				
										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD								

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED

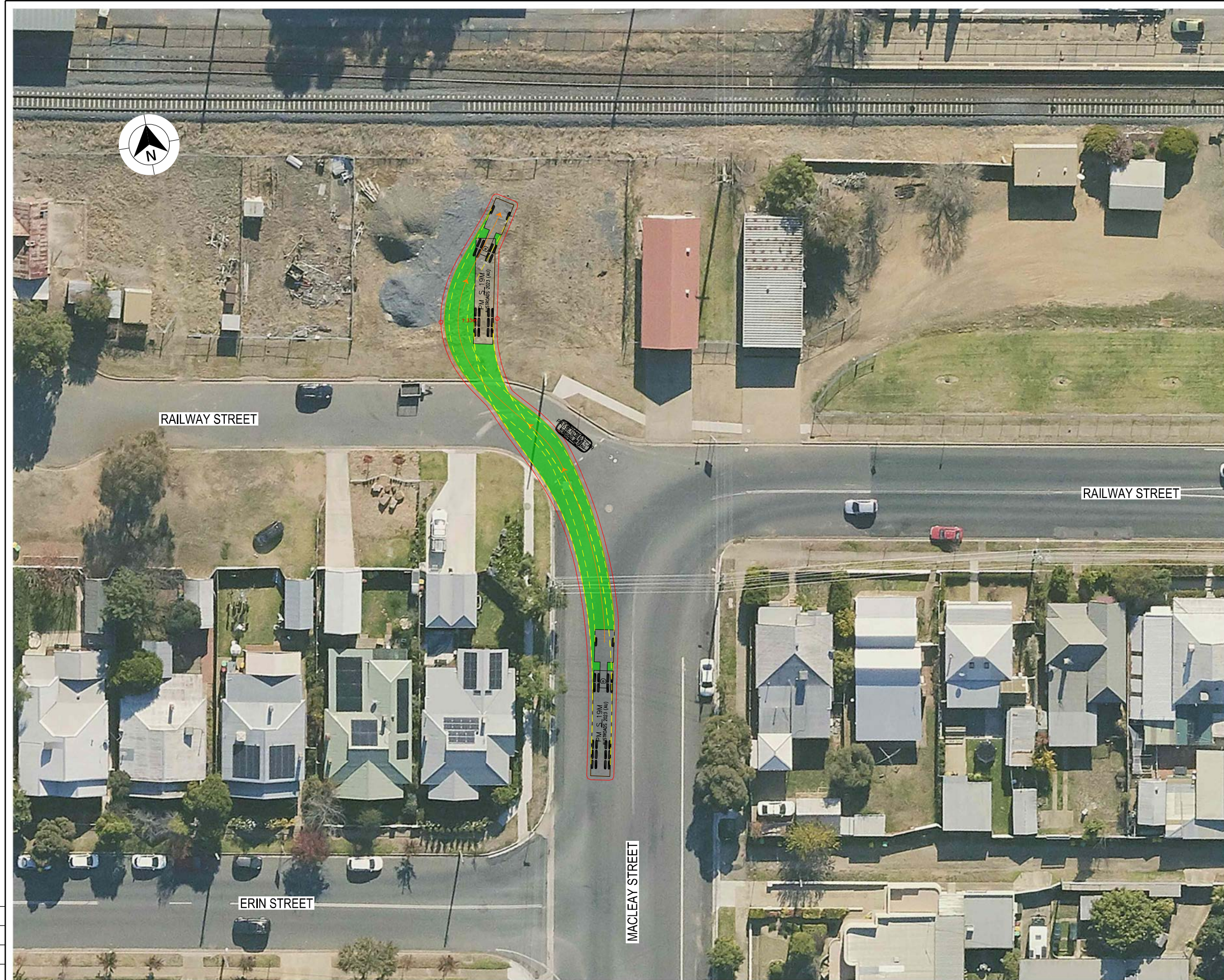


- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
 - ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- TRUCK AND 4 AXLE DOG (19.0 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 19.00 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigation\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL RAILWAY STREET - ACCESS GATE E2 A21 CTTAMP WAGGA PRECINCT SWEEP PATH ANALYSIS SWEEP PATH - TD - RAILWAY STREET GATE W1 - RI		A3	
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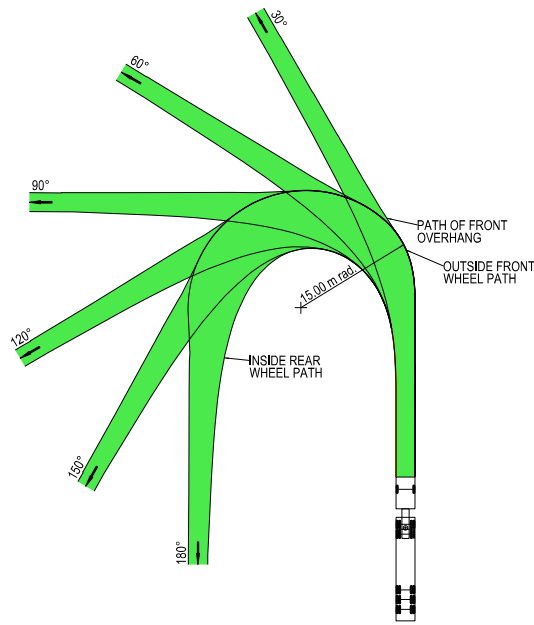
50mm ON A3 SIZE ORIGINAL



LEGEND

- DESIGN VEHICLE COMPLETED SWEEP
- DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH
- DESIGN VEHICLE FAILED SWEEP PATH
- 0.5m VEHICLE CLEARANCE
- DESIGN VEHICLE WHEEL PATH
- STORED PASSENGER VEHICLE
- AUSTROADS
- DESIGN PRIME MOVER & SEMI-TRAILER (19 m)
- RADIUS 15.0 m
- TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m



VEHICLE PROFILE NOT TO SCALE

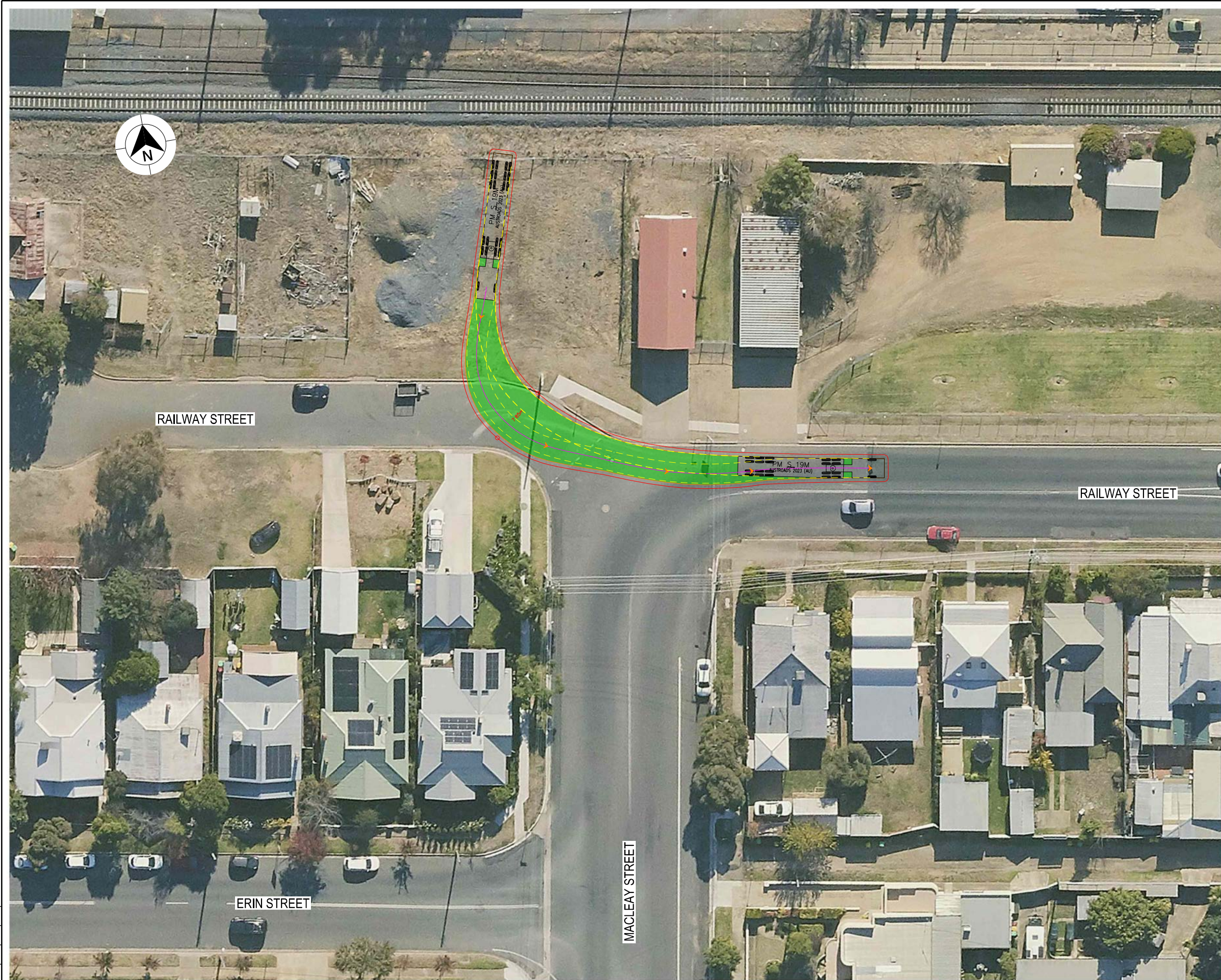
NOTES

- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
- ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

PRIME MOVER & SEMI-TRAILER (19.0 m)
OVERALL LENGTH 19.00 m
OVERALL WIDTH 2.50 m
OVERALL BODY HEIGHT 4.30 m
TRACK WIDTH 2.50 m
LOCK-TO-LOCK TIME 6.00 s
CURB TO CURB TURNING RADIUS 15.00 m
TURNING SPEED 5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		MARTINUS WAGGA CITY COUNCIL RAILWAY STREET - ACCESS GATE E2 A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SEMI - RAILWAY STREET GATE W1 - LI RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW10-078		A3	
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY					
										051020 SCALE 1:500m							
										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD					
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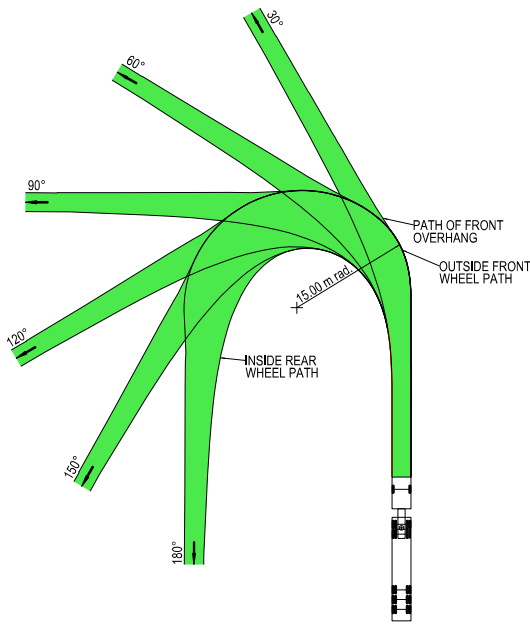
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



LEGEND

- DESIGN VEHICLE COMPLETED SWEEP
- DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH
- DESIGN VEHICLE FAILED SWEEP PATH
- 0.5m VEHICLE CLEARANCE
- DESIGN VEHICLE WHEEL PATH
- STORED PASSENGER VEHICLE
- AUSTROADS
- DESIGN PRIME MOVER & SEMI-TRAILER (19 m)
- RADIUS 15.0 m
- TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m



VEHICLE PROFILE NOT TO SCALE

NOTES

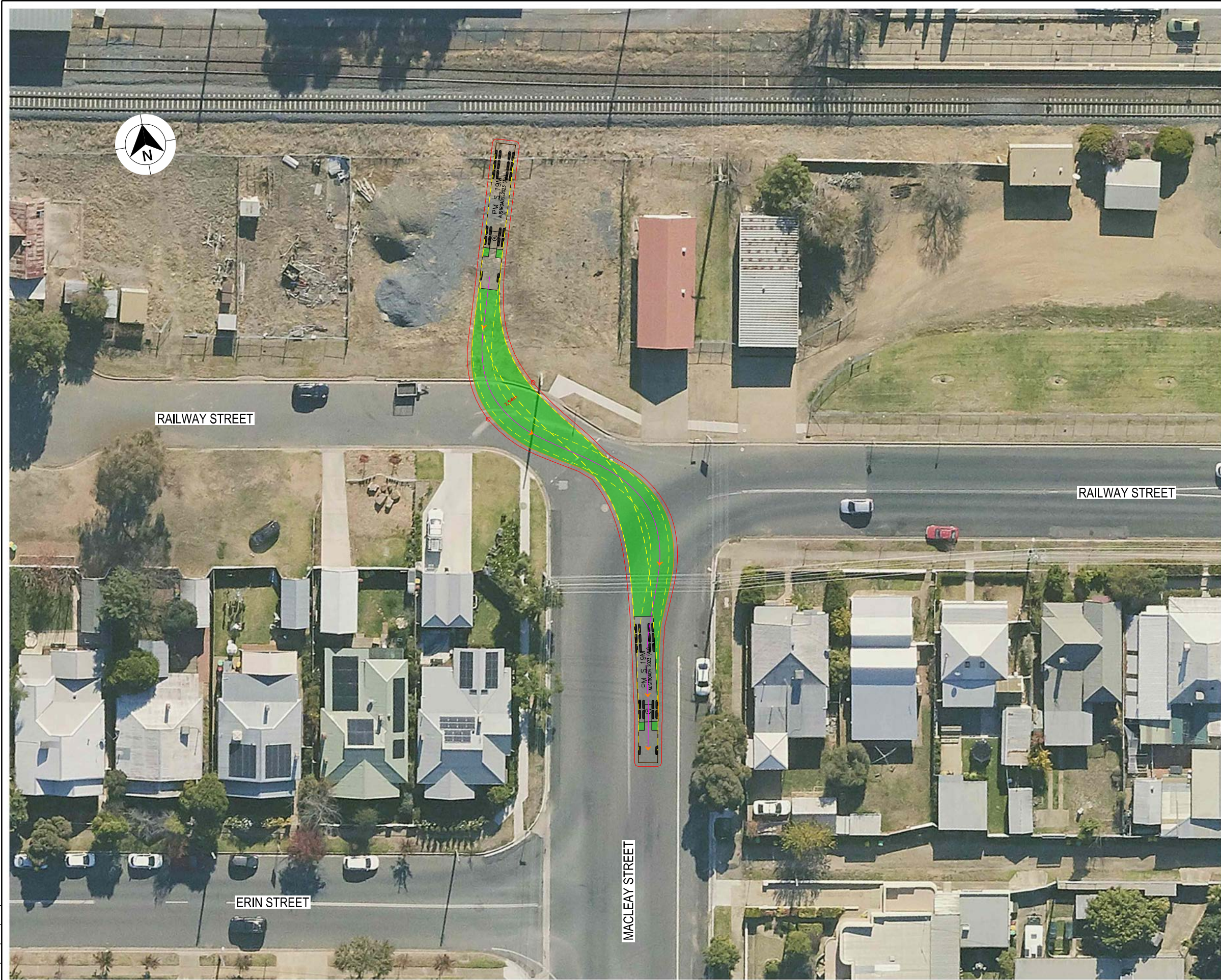
- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
- ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

PRIME MOVER & SEMI-TRAILER (19.0 m)
OVERALL LENGTH 19.00 m
OVERALL WIDTH 2.50 m
OVERALL BODY HEIGHT 4.30 m
TRACK WIDTH 2.50 m
LOCK-TO-LOCK TIME 6.00 s
CURB TO CURB TURNING RADIUS 15.00 m
TURNING SPEED 5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn					DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT		WAGGA CITY COUNCIL RAILWAY STREET - ACCESS GATE E2 A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SEMI - RAILWAY STREET GATE W1 - LO		A3	
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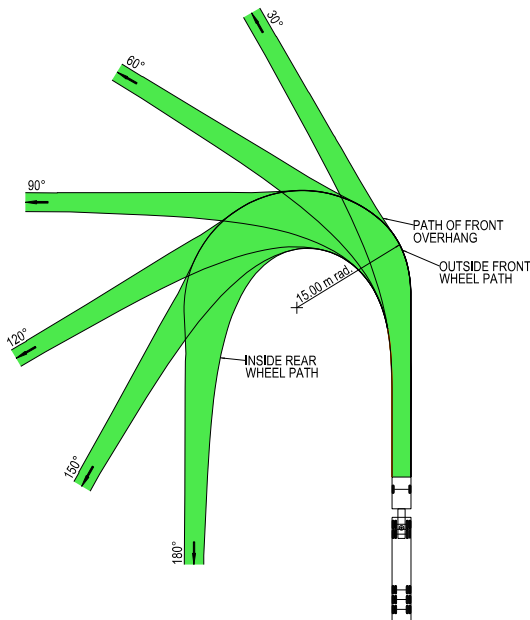
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LEGEND

- DESIGN VEHICLE COMPLETED SWEEP
- DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH
- DESIGN VEHICLE FAILED SWEEP PATH
- 0.5m VEHICLE CLEARANCE
- DESIGN VEHICLE WHEEL PATH
- STORED PASSENGER VEHICLE
- AUSTROADS DESIGN PRIME MOVER & SEMI-TRAILER (19 m)
- RADIUS 15.0 m
- TURNING SPEED 5 - 15 km/h
- 0 10 SCALE 1:1000m



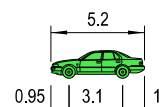
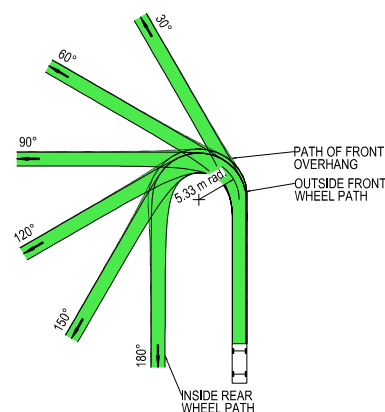
VEHICLE PROFILE NOT TO SCALE

NOTES

- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
- ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

PRIME MOVER & SEMI-TRAILER (19.0 m)	
OVERALL LENGTH	19.00 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		MARTINUS WAGGA CITY COUNCIL RAILWAY STREET - ACCESS GATE E2 A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SEMI - RAILWAY STREET GATE W1 - RO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW10-081		CLIENT		A3							
EXTERNAL REFERENCE FILES				REV		DATE		AMENDMENT / REVISION DESCRIPTION				WVR No.				APPROVAL		SCALES ON A3 SIZE DRAWING				DRAWINGS / DESIGN PREPARED BY			
																		0 5 10 15 20 SCALE 1:500m CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020) HEIGHT DATUM AHD				RIGORE ENGINEERING SERVICES			



VEHICLE PROFILE NOT TO SCALE

NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
3. THE OUTSIDE EDGE OF THE SWEEPED PATH REMAINS WITHIN THE PAVED AREA

PASSENGER VEHICLE (5.2 m)	
OVERALL LENGTH	5.20 m
OVERALL WIDTH	1.84 m
OVERALL BODY HEIGHT	1.50 m
TRACK WIDTH	1.84 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	5.33 m
TURNING SPEED	0 - 5 km/h

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LEGEND

DESIGN VEHICLE COMPLETED SWEEP

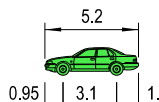
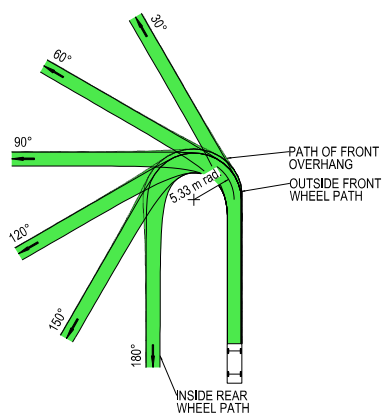
DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
DESIGN PASSENGER VEHICLE (5.2 m)
RADIUS 6.3 m
FOR USE AT MANDATORY STOP ONLY
TURNING SPEED 0 - 5 km/h

0 10
SCALE 1:1000m



VEHICLE PROFILE NOT TO SCALE

- NOTES
1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- PASSENGER VEHICLE (5.2 m)

OVERALL LENGTH

5.20 m

OVERALL WIDTH

1.84 m

OVERALL BODY HEIGHT

1.50 m

TRACK WIDTH

1.84 m

LOCK-TO-LOCK TIME

6.00 s

CURB TO CURB TURNING RADIUS

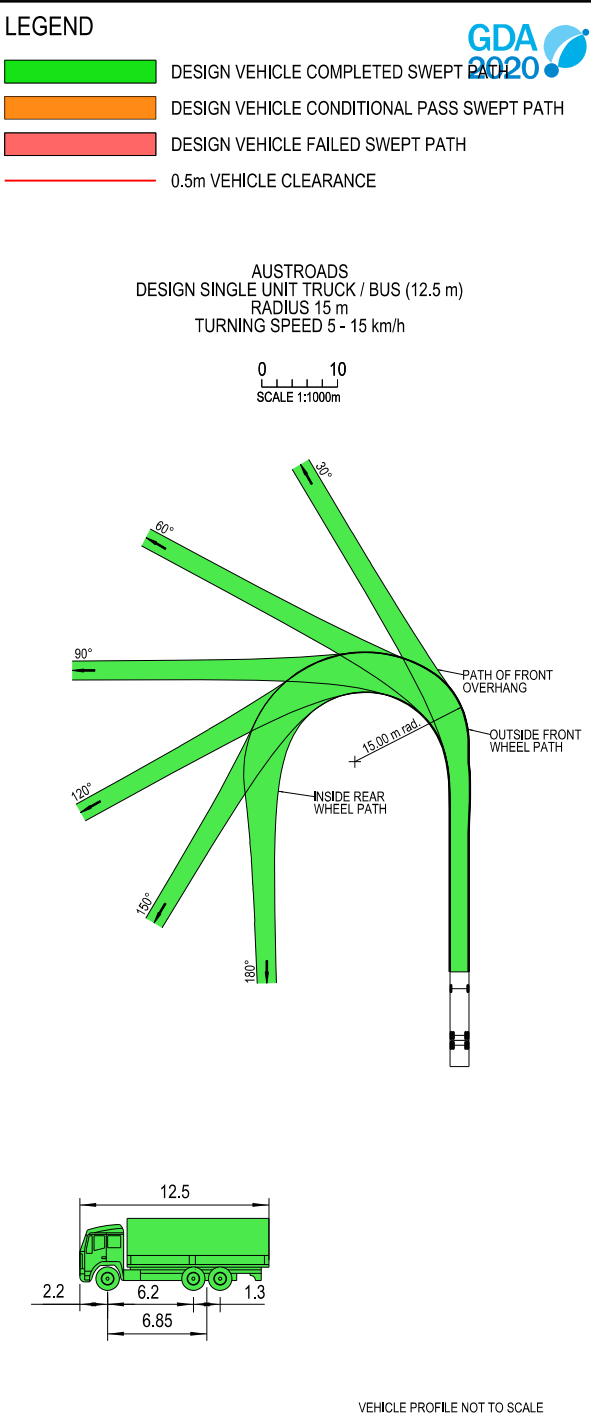
5.33 m

TURNING SPEED

0 - 5 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025 9:48:16 AM		PLOT BY ThomHunter		MARTINUS		WAGGA CITY COUNCIL DONNELLY AVENUE - ACCESS GATE E1 A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - PV - DONNELLY AVENUE GATE W2 - RI RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS		PART 1 ISSUE 1							
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY								TITLE		NAME		DATE	
										051020 SCALE 1:500m		RIGORE ENGINEERING SERVICES								DRAWN		J.COLES		06/11/2025	
																				DRG CHECK		J.GORRIE		06/11/2025	
																				DESIGN		J.COLES		06/11/2025	
												DESIGN CHECK								J.GORRIE		06/11/2025			
												DESIGN MNGR								J.GORRIE		06/11/2025			
												PROJECT MNGR		P. BILLINGHAM		06/11/2025									

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
 - ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- SINGLE UNIT SERVICE TRUCK (12.5 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 12.50 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigation\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL STATION PLACE - ACCESS GATE E3 A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SU - STATION PLACE GATE W3 - LI	A3			
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY				TITLE	NAME	DATE
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												DRG CHECK	J.GORRIE			06/11/2025		
												DESIGN	J.COLES			06/11/2025		
												DESIGN CHECK	J.GORRIE			06/11/2025		
												DESIGN MNGR	J.GORRIE			06/11/2025		
												PROJECT MNGR	P. BILLINGHAM	06/11/2025				

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED
50mm ON A3 SIZE ORIGINAL

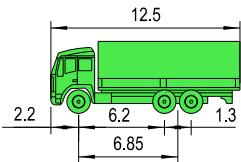
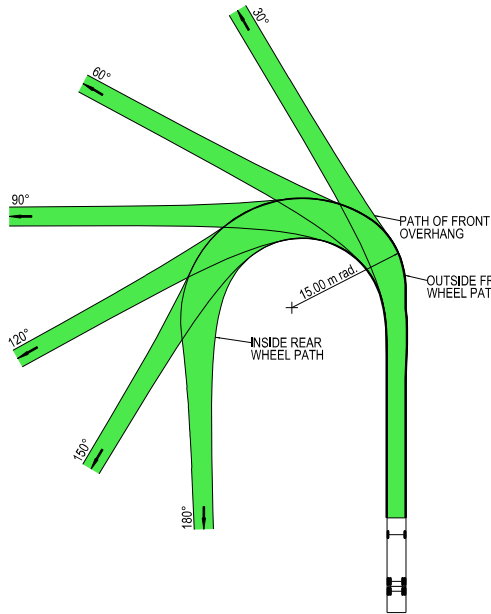


LEGEND

- DESIGN VEHICLE COMPLETED SWEEP
- DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH
- DESIGN VEHICLE FAILED SWEEP PATH
- 0.5m VEHICLE CLEARANCE

AUSTROADS
DESIGN SINGLE UNIT TRUCK / BUS (12.5 m)
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m

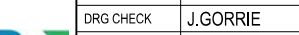


VEHICLE PROFILE NOT TO SCALE

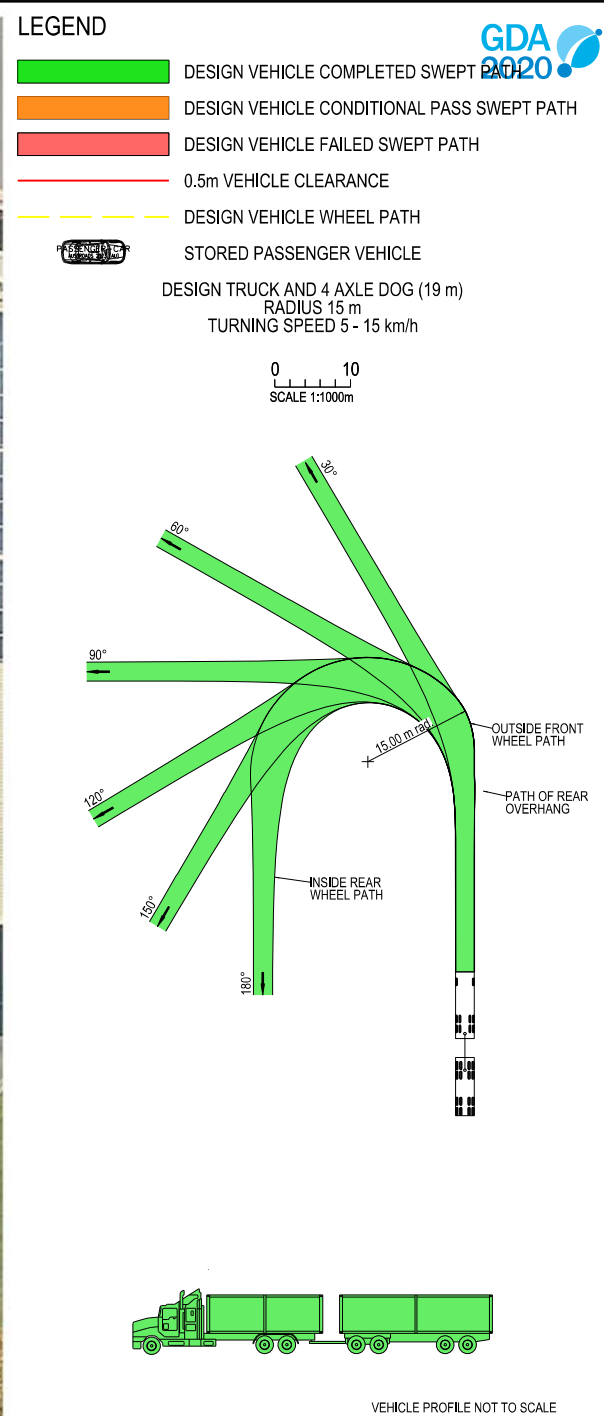
NOTES

- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
- ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

SINGLE UNIT SERVICE TRUCK (12.5 m)	
OVERALL LENGTH	12.50 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT 		WAGGA CITY COUNCIL STATION PLACE - ACCESS GATE E3 A21 CTTAMP WAGGA PRECINCT SWEEP PATH ANALYSIS SWEEP PATH - SU - STATION PLACE GATE W3 - LO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS		PART 1 ISSUE 1																					
EXTERNAL REFERENCE FILES				REV		DATE		AMENDMENT / REVISION DESCRIPTION		WVR No.		APPROVAL								SCALES ON A3 SIZE DRAWING				DRAWINGS / DESIGN PREPARED BY															
																								<table><tr><td>DRAWN</td><td>J.COLES</td><td>06/11/2025</td></tr><tr><td>DRG CHECK</td><td>J.GORRIE</td><td>06/11/2025</td></tr><tr><td>DESIGN</td><td>J.COLES</td><td>06/11/2025</td></tr><tr><td>DESIGN CHECK</td><td>J.GORRIE</td><td>06/11/2025</td></tr><tr><td>DESIGN MNGR</td><td>J.GORRIE</td><td>06/11/2025</td></tr><tr><td>PROJECT MNGR</td><td>P. BILLINGHAM</td><td>06/11/2025</td></tr></table>				DRAWN	J.COLES	06/11/2025	DRG CHECK	J.GORRIE	06/11/2025	DESIGN	J.COLES	06/11/2025	DESIGN CHECK	J.GORRIE	06/11/2025
DRAWN	J.COLES	06/11/2025																																					
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DESIGN MNGR	J.GORRIE	06/11/2025																																					
PROJECT MNGR	P. BILLINGHAM	06/11/2025																																					
																																							
														CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)				HEIGHT DATUM AHD																					

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



NOTES

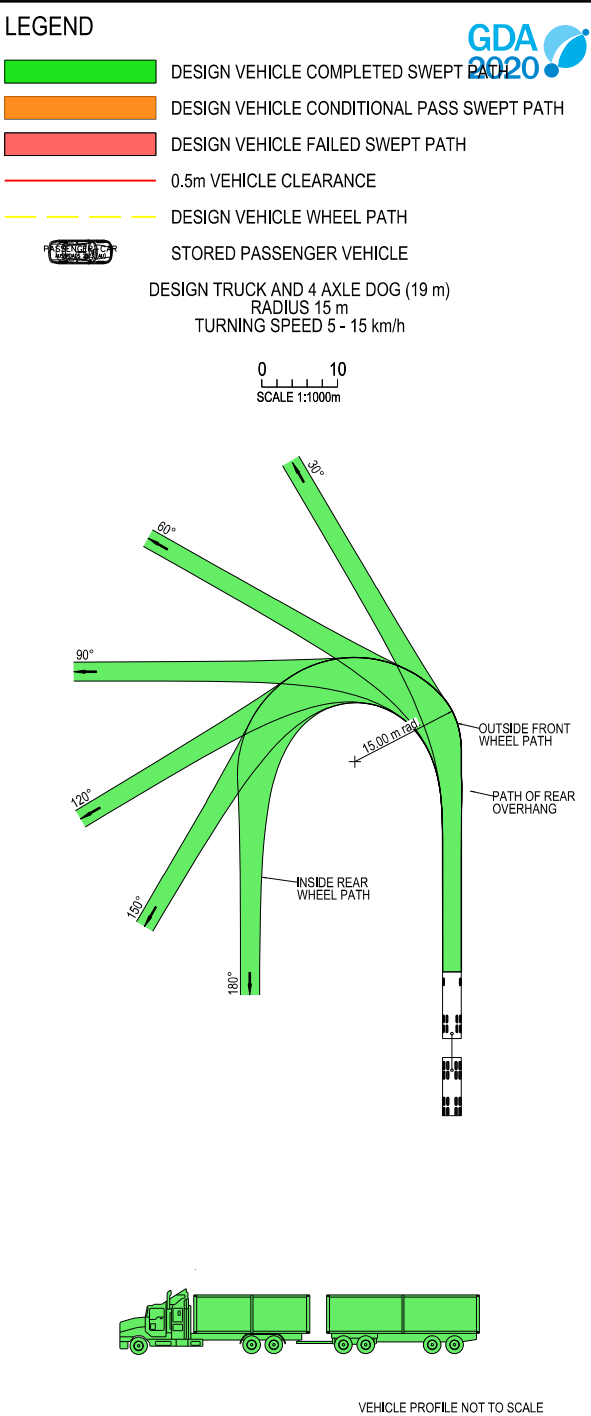
- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
- ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

TRUCK AND 4 AXLE DOG (19.0 m)

OVERALL LENGTH	19.00 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigation\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025			PLOT BY ThomHunter			CLIENT MARTINUS WAGGA CITY COUNCIL STATION PLACE - ACCESS GATE E3 A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - STATION PLACE GATE W3 - LI RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW10-086		A3		
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY			TITLE			DATE		
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															DESIGN CHECK			06/11/2025		
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												PROJECT MNGR			P. BILLINGHAM		06/11/2025			

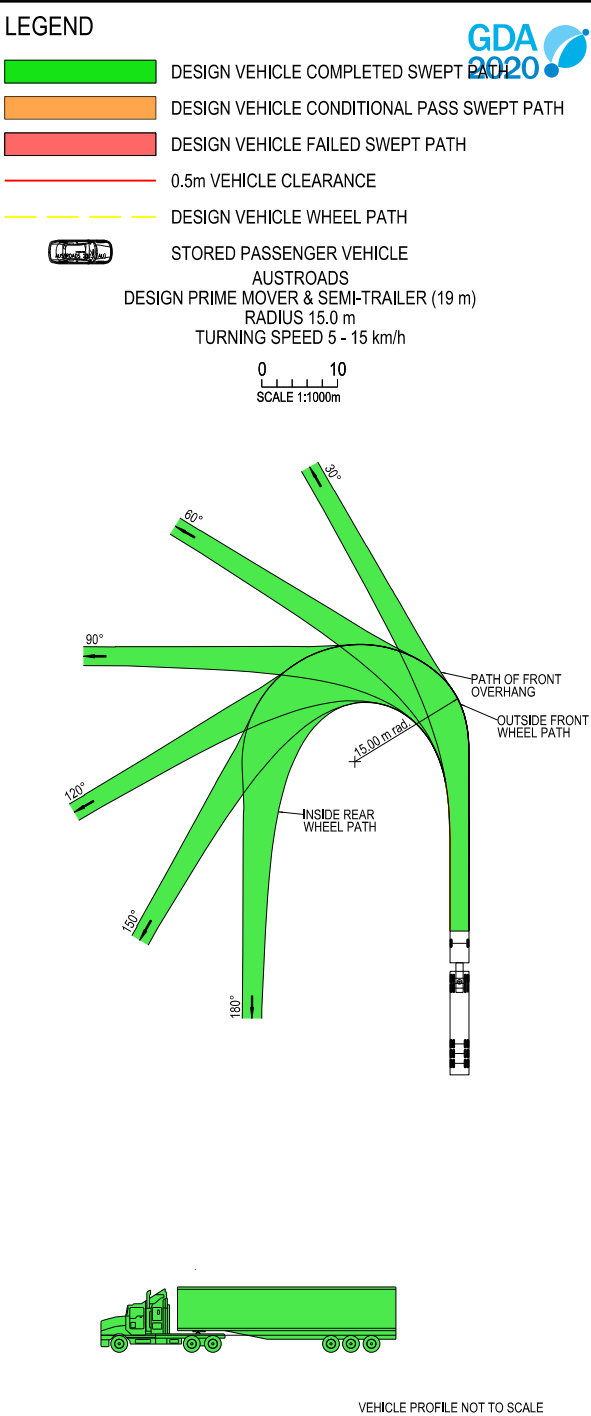
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
 - ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- TRUCK AND 4 AXLE DOG (19.0 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 19.00 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL STATION PLACE - ACCESS GATE E3 A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - STATION PLACE GATE W3 - LO		A3			
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY						TITLE	NAME
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DESIGN MNGR	J.GORRIE	06/11/2025																	
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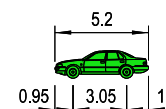
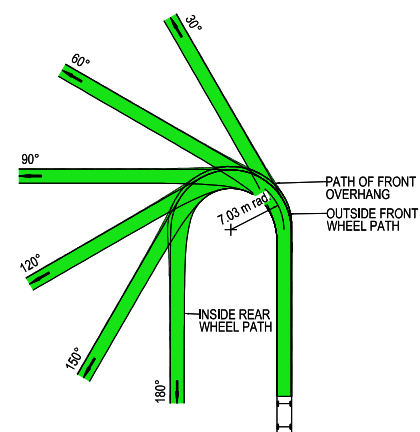


- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
 - ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- PRIME MOVER & SEMI-TRAILER (19.0 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 19.00 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigation\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025			PLOT BY ThomHunter			MARTINUS WAGGA CITY COUNCIL STATION PLACE - ACCESS GATE E3 A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SEMI - STATION PLACE GATE W3 - LOOP RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW10-088		A3		
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															DESIGN MNGR				J.GORRIE	06/11/2025
												PROJECT MNGR	P. BILLINGHAM	06/11/2025						

-  DESIGN VEHICLE COMPLETED SWEEP PATH
 DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH
 DESIGN VEHICLE FAILED SWEEP PATH
 0.5m VEHICLE CLEARANCE

AUSTROADS
DESIGN PASSENGER VEHICLE (5.2 m)
RADIUS 8 m
TURNING SPEED 15 - 20 km/h



VEHICLE PROFILE NOT TO SCALE

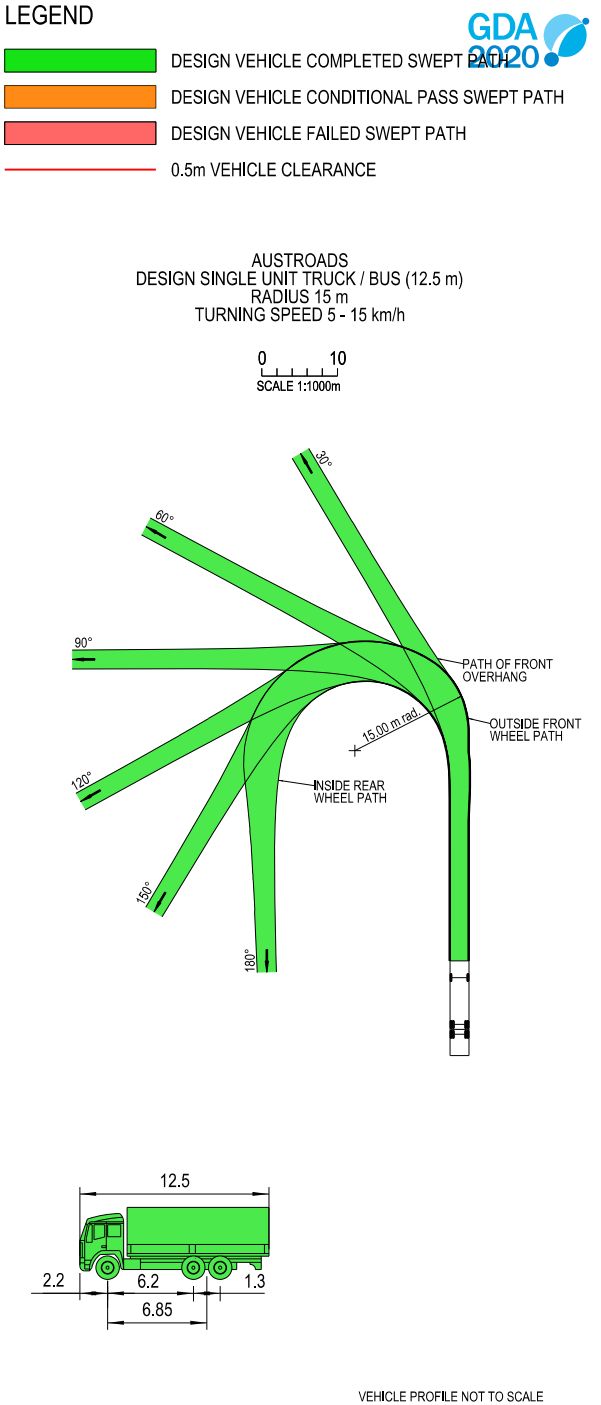
NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
3. THE OUTSIDE EDGE OF THE SWEEPED PATH REMAINS WITHIN THE PAVED AREA

PASSENGER VEHICLE (5.2 m)	
OVERALL LENGTH	5.20 m
OVERALL WIDTH	1.84 m
OVERALL BODY HEIGHT	1.50 m
TRACK WIDTH	1.84 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	7.03 m
TURNING SPEED	15 - 20 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\vgm\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY Thom Hunter		CLIENT MARTINUS WAGGA CITY COUNCIL EDMONDSON STREET & ERIN STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - LV - RAILWAY STREET GATE W4 - LI LO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW10-089		A3	
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										DESIGN MNGR		J.GORRIE	06/11/2025				
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								CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD							

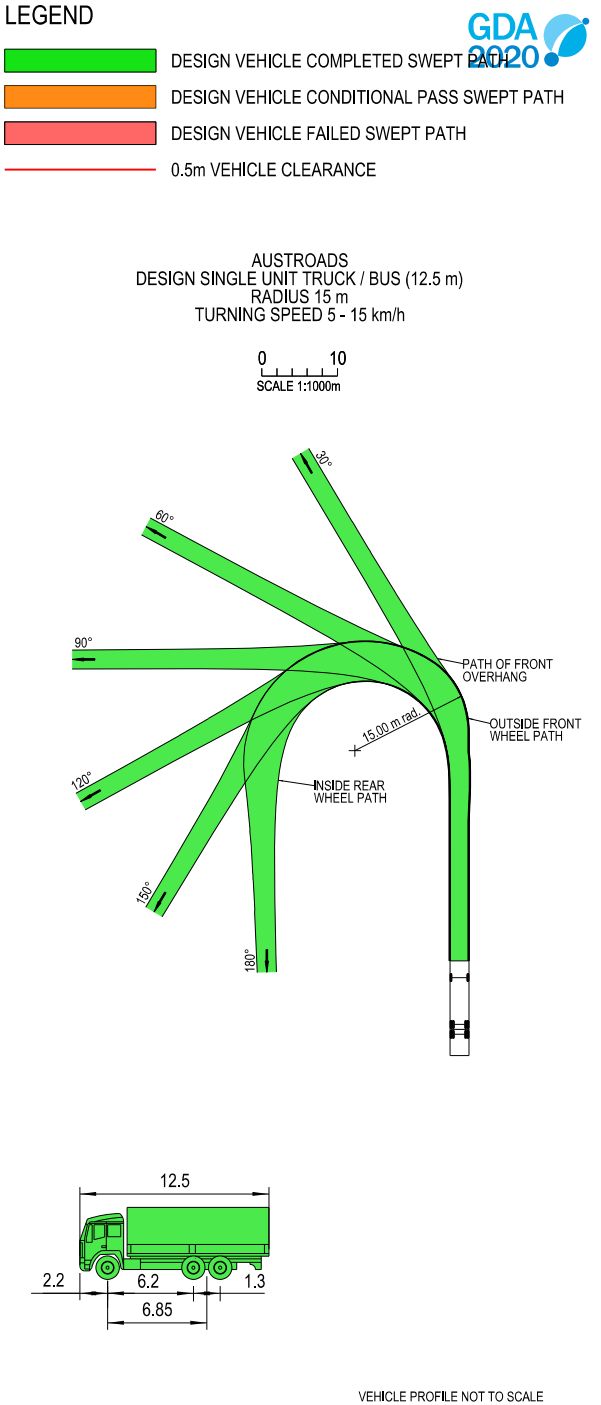
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- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
 - ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- SINGLE UNIT SERVICE TRUCK (12.5 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 12.50 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		MARTINUS WAGGA CITY COUNCIL RAILWAY STREET - ACCESS GATE E5 A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SU - RAILWAY STREET GATE W4 - LO RIGORE REGISTRATION No. RES2501.78.207		A3			
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										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)								HEIGHT DATUM AHD	
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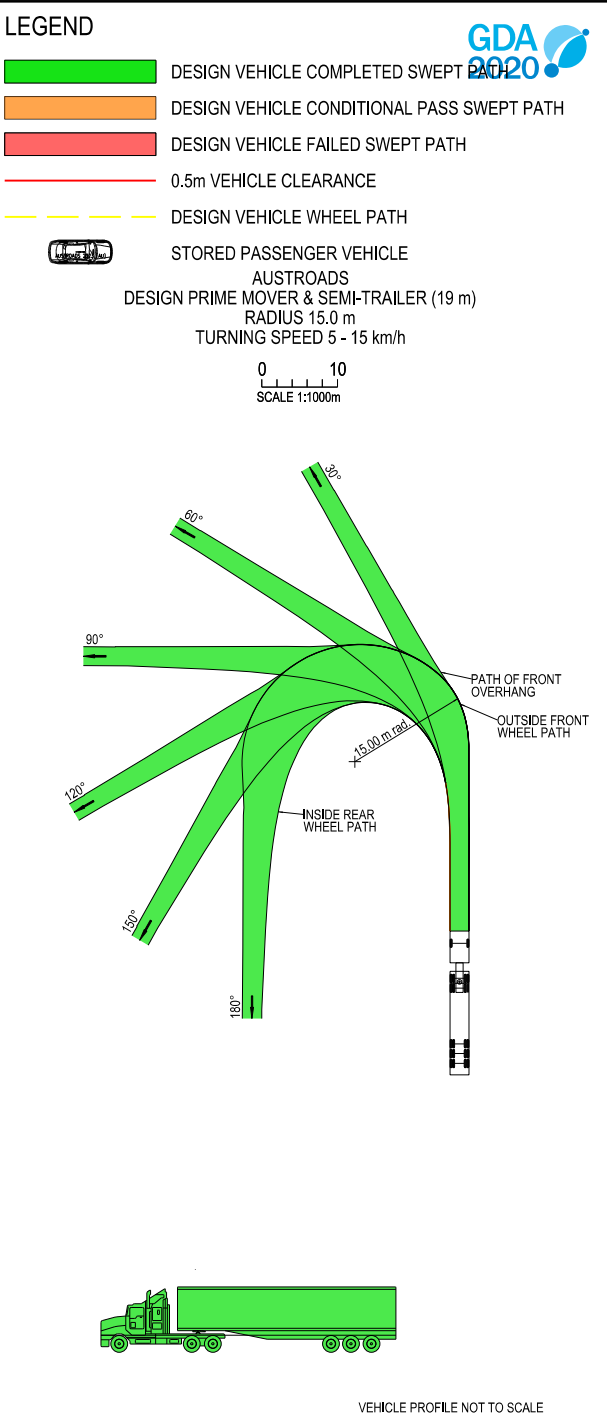
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- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
 - ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- SINGLE UNIT SERVICE TRUCK (12.5 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 12.50 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY Thom Hunter		CLIENT  WAGGA CITY COUNCIL RAILWAY STREET - ACCESS GATE E5 A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SU - RAILWAY STREET GATE W4 - RI	A3
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY			
															
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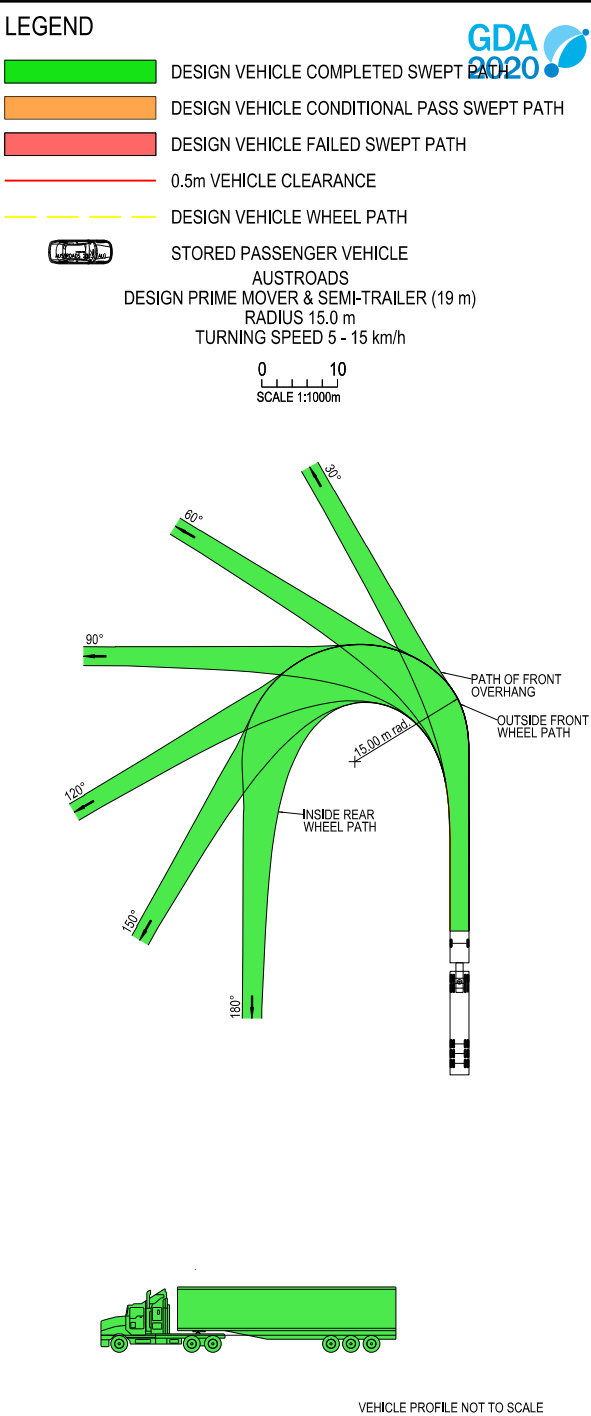
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 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- PRIME MOVER & SEMI-TRAILER (19.0 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 19.00 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL RAILWAY STREET - ACCESS GATE E5 A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SEMI - RAILWAY STREET GATE W4 - LO		A3							
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY						TITLE		NAME		DATE	
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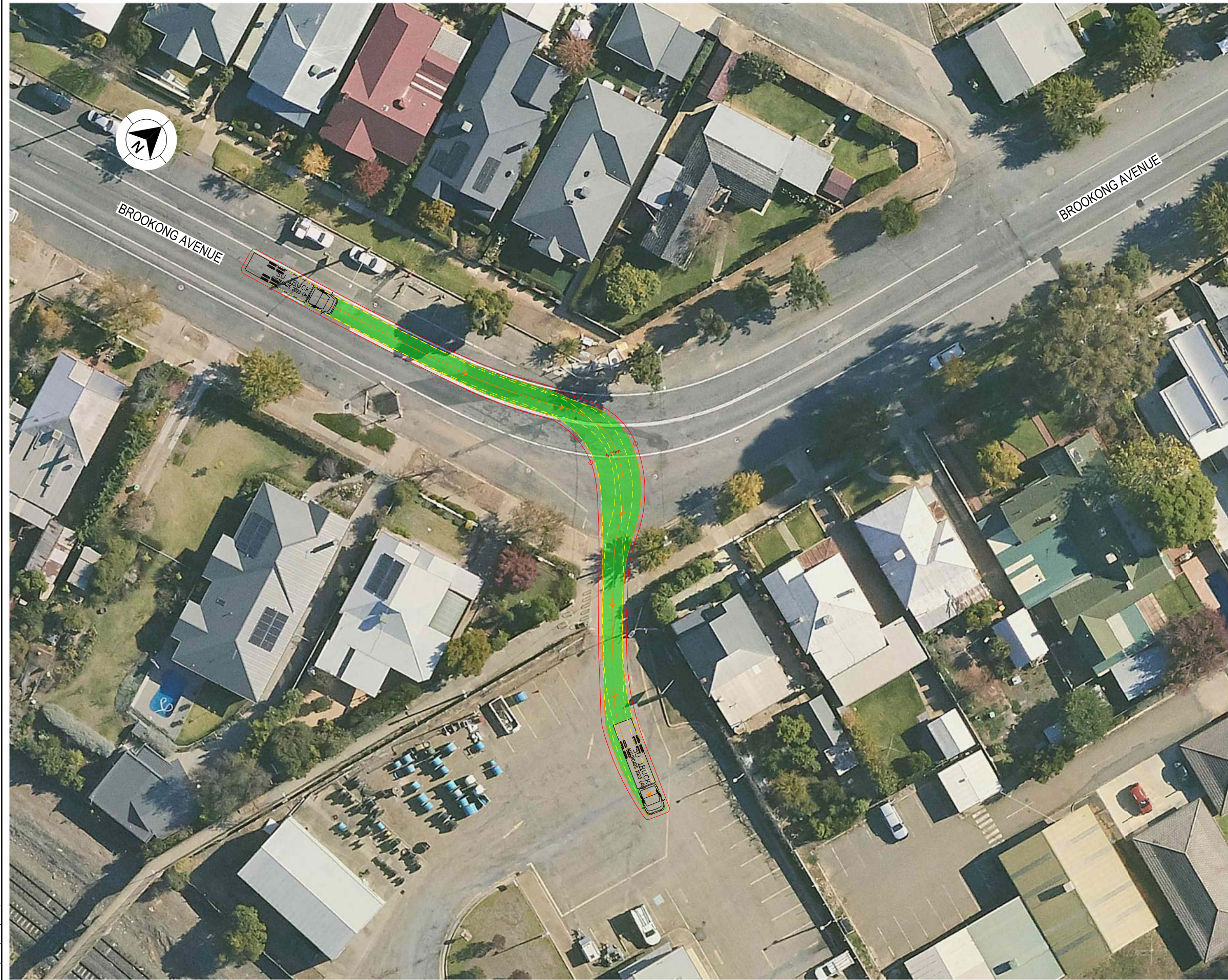
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- | | |
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| OVERALL LENGTH | 19.00 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL RAILWAY STREET - ACCESS GATE E5 A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SEMI - RAILWAY STREET GATE W4 - RI		A3	
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY					

SINGLE UNIT SERVICE TRUCK (12.5 m)	
OVERALL LENGTH	12.50 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

PART 1
ISSUE 1

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
DESIGN SINGLE UNIT TRUCK / BUS (12.5 m)
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m

15.00 m rad

PATH OF FRONT OVERHANG

OUTSIDE FRONT WHEEL PATH

INSIDE REAR WHEEL PATH

90°

120°

150°

180°

12.5

2.2 6.2 1.3

6.85

VEHICLE PROFILE NOT TO SCALE

NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

SINGLE UNIT SERVICE TRUCK (12.5 m)

OVERALL LENGTH12.50 m

OVERALL WIDTH2.50 m

OVERALL BODY HEIGHT4.30 m

TRACK WIDTH2.50 m

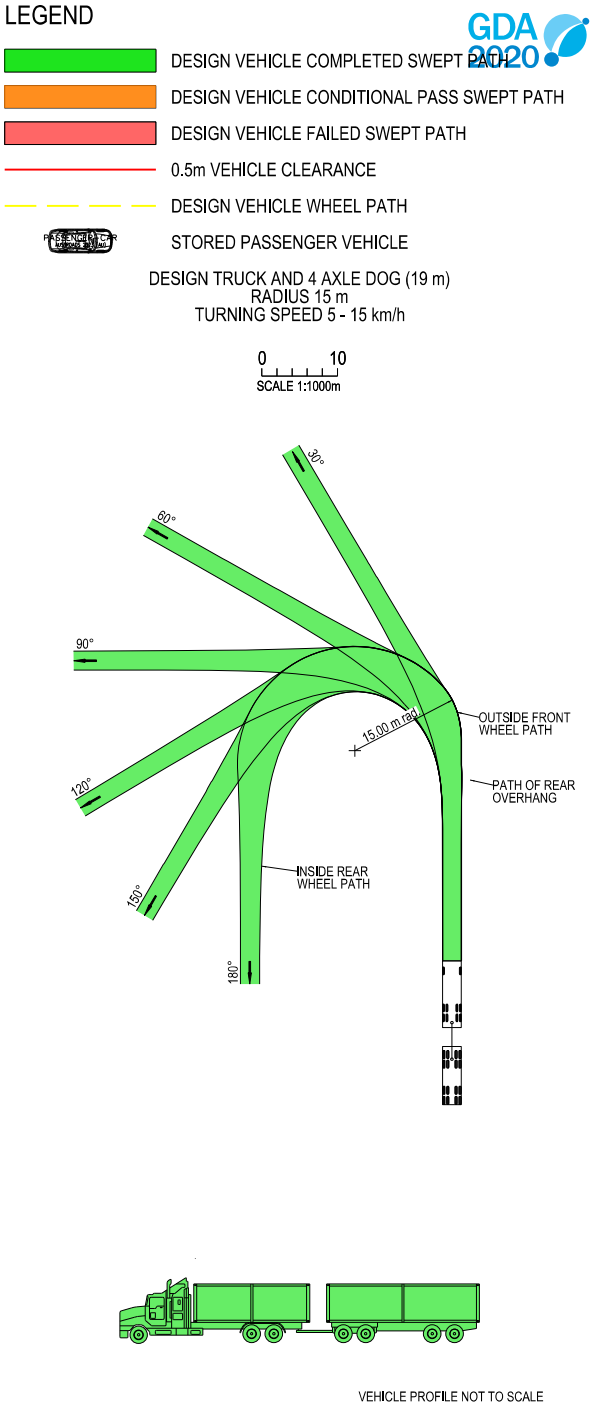
LOCK-TO-LOCK TIME6.00 s

CURB TO CURB TURNING RADIUS15.00 m

TURNING SPEED5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL BROOKONG AVENUE - ACCESS GATE C1 A2I CTTAMP WAGGA PRECINCT SWEEP PATH ANALYSIS SWEEP PATH - SU - BROOKONG AVENUE GATE W5 - RI		A3	
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												HEIGHT DATUM AHD					
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										DESIGN J.COLES 06/11/2025							
										DESIGN CHECK J.GORRIE 06/11/2025							
										DESIGN MNGR J.GORRIE 06/11/2025							
										PROJECT MNGR P. BILLINGHAM 06/11/2025				ISSUE 1			
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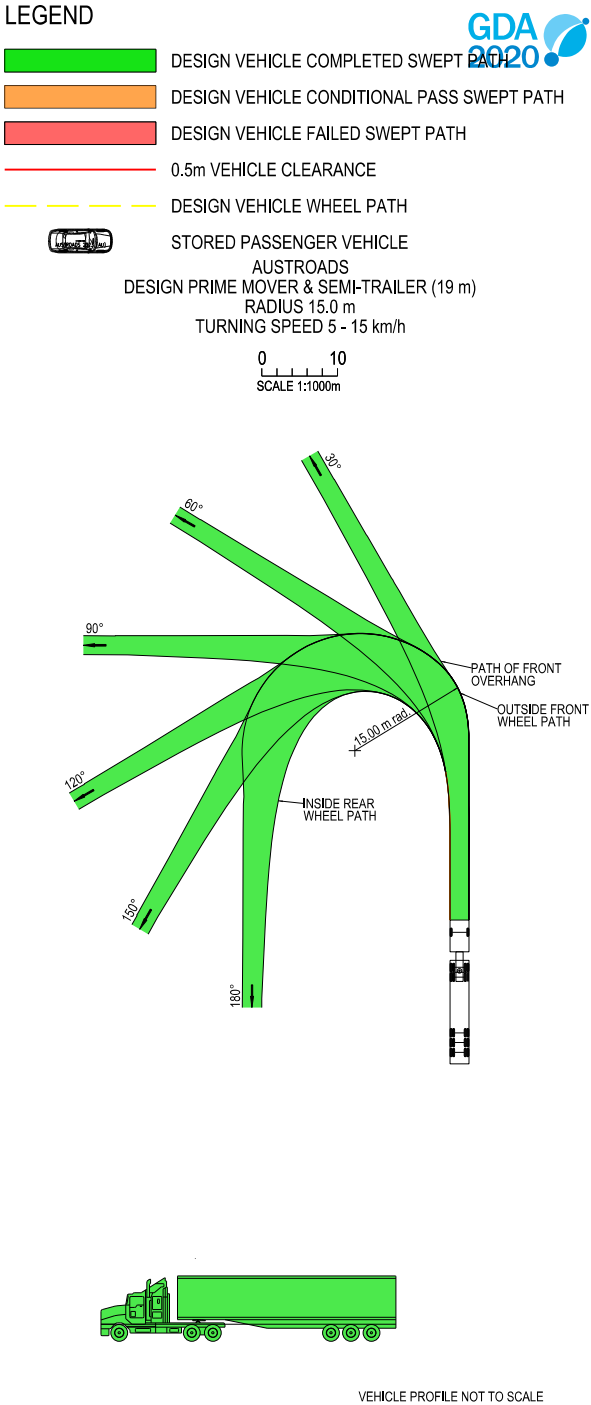


- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
 - ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- TRUCK AND 4 AXLE DOG (19.0 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 19.00 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL BROOKONG AVENUE - ACCESS GATE C1 A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - BROOKONG AVENUE GATE W5 - LO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW10-098		A3		
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY				TITLE	NAME	DATE
										0 5 10 15 20 SCALE 1:500m						DRAWN	J.COLES	06/11/2025
										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)						HEIGHT DATUM AHD	DRG CHECK	J.GORRIE
												DESIGN		J.COLES	06/11/2025			
												DESIGN CHECK		J.GORRIE	06/11/2025			
												DESIGN MNGR		J.GORRIE	06/11/2025			
												PROJECT MNGR		P. BILLINGHAM	06/11/2025			

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\D-PLAN - Edmondson Street Route.dgn					DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT MARTINUS		WAGGA CITY COUNCIL BROOKKONG AVENUE - ACCESS GATE C1 A2I CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - BROOKKONG AVENUE GATE W5 - RI				A3	
EXTERNAL REFERENCE FILES		REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY			TITLE	NAME							DATE	
								0501020 SCALE 1:500m		RIGORE ENGINEERING SERVICES			DRAWN	J.COLES							06/11/2025	
								DRG CHECK	J.GORRIE				06/11/2025									
								CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD		DESIGN	J.COLES	06/11/2025								
												DESIGN CHECK	J.GORRIE	06/11/2025								
												DESIGN MNGR	J.GORRIE	06/11/2025								
												PROJECT MNGR	P. BILLINGHAM	06/11/2025								
														RIGORE REGISTRATION No. RES2501.78.207				PART 1				
														ISSUE STATUS		SHEET No. SW10-099		ISSUE 1				

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



NOTES

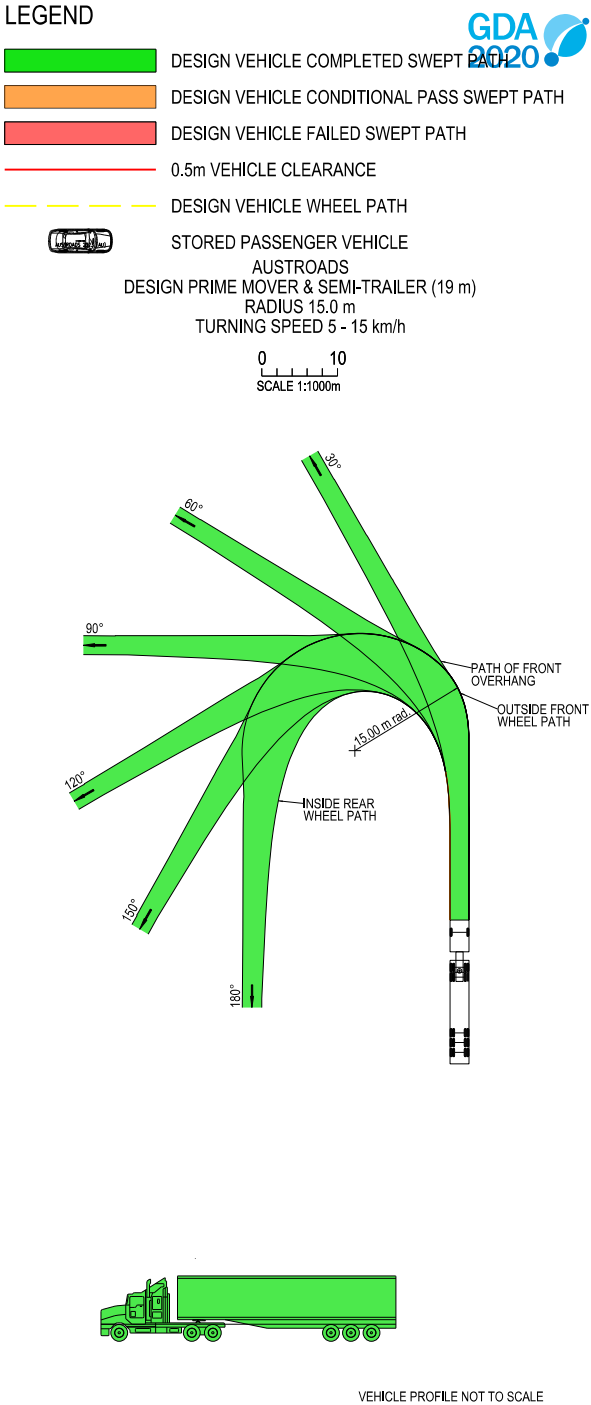
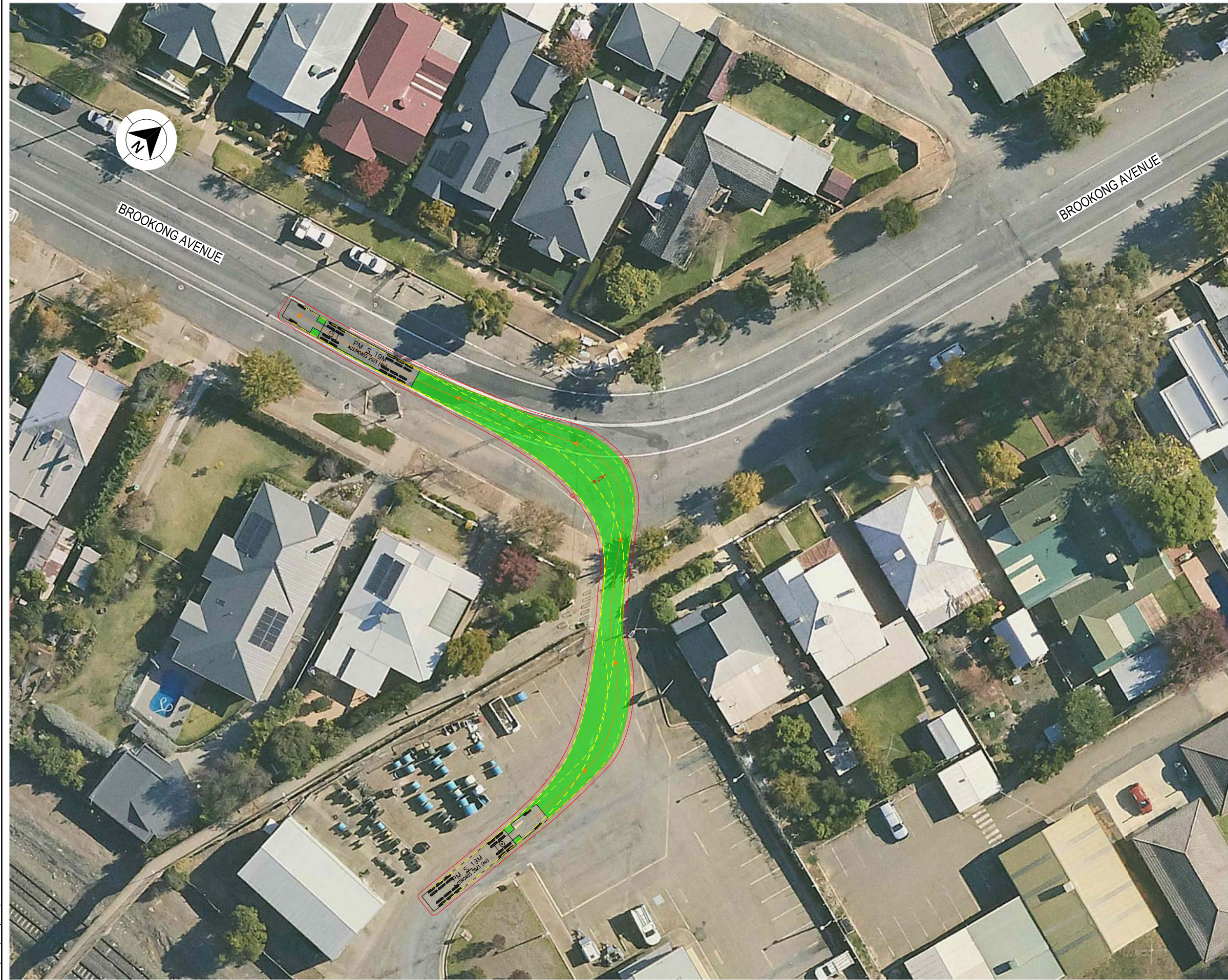
- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
- ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

PRIME MOVER & SEMI-TRAILER (19.0 m)

OVERALL LENGTH	19.00 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL BROOKONG AVENUE - ACCESS GATE C1 A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SEMI - BROOKONG AVENUE GATE W5 - RI		A3					
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY				TITLE		NAME		DATE	
												DRAWN		J.COLES		06/11/2025		RIGORE REGISTRATION No. RES2501.78.207		PART 1	
												DRG CHECK		J.GORRIE		06/11/2025					
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PROJECT MNGR		P. BILLINGHAM		06/11/2025		ISSUE STATUS		SHEET No. SW10-100		ISS 1											
										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD									
										0 5 10 15 20 SCALE 1:500m											

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



NOTES

- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
- ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

PRIME MOVER & SEMI-TRAILER (19.0 m)

OVERALL LENGTH	19.00 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigation\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT MARTINUS WAGGA CITY COUNCIL BROOKONG AVENUE - ACCESS GATE C1 A21 CTTAMP WAGGA PRECINCT SWEEP PATH ANALYSIS SWEEP PATH - SEMI - BROOKONG AVENUE GATE W5 - LO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW10-101		A3							
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY						TITLE		DATE			
										05101520 SCALE 1:500m COORDINATE SYSTEM MGA ZONE 55 (GDA2020) HEIGHT DATUM AHD		RIGORE ENGINEERING SERVICES						DRAWN		J.COLES		06/11/2025	
																		DRG CHECK		J.GORRIE		06/11/2025	
																		DESIGN		J.COLES		06/11/2025	
																		DESIGN CHECK		J.GORRIE		06/11/2025	
DESIGN MNGR		J.GORRIE		06/11/2025																			
PROJECT MNGR		P. BILLINGHAM		06/11/2025																			

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



LEGEND

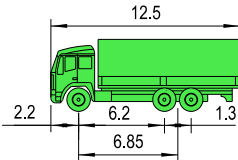
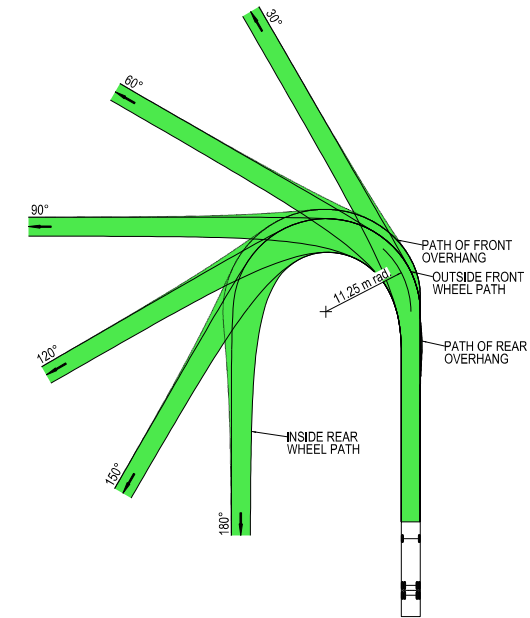
DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
DESIGN SINGLE UNIT TRUCK / BUS (12.5 m)
RADIUS 12.5 m
FOR USE AT MANDATORY STOP ONLY
TURNING SPEED 0 - 5 km/h
0 10
SCALE 1:1000m



VEHICLE PROFILE NOT TO SCALE

- NOTES
1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- SINGLE UNIT SERVICE TRUCK (12.5 m)

OVERALL LENGTH

12.50 m

OVERALL WIDTH

2.50 m

OVERALL BODY HEIGHT

4.30 m

TRACK WIDTH

2.50 m

LOCK-TO-LOCK TIME

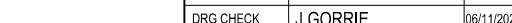
6.00 s

CURB TO CURB TURNING RADIUS

11.25 m

TURNING SPEED

0 - 5 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn					DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY Thom Hunter		CLIENT  WAGGA CITY COUNCIL FOX STREET - ACCESS GATE C2 A2I CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SU - FOX STREET GATE W6 - RI RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW10-102	PART 1 ISSUE 1	A3	
EXTERNAL REFERENCE FILES					REV	DATE	AMENDMENT / REVISION DESCRIPTION			WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY				
																		
												CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD				
												DRAWN J.COLES		06/11/2025				
												DRG CHECK J.GORRIE		06/11/2025				
												DESIGN J.COLES		06/11/2025				
												DESIGN CHECK J.GORRIE		06/11/2025				
												DESIGN MNGR J.GORRIE		06/11/2025				
												PROJECT MNGR P. BILLINGHAM		06/11/2025				

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



LEGEND

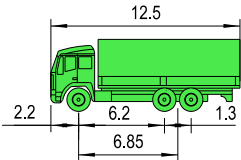
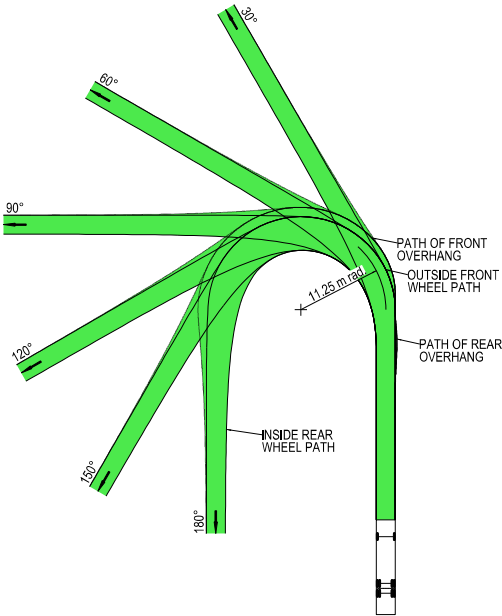
DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
DESIGN SINGLE UNIT TRUCK / BUS (12.5 m)
RADIUS 12.5 m
FOR USE AT MANDATORY STOP ONLY
TURNING SPEED 0 - 5 km/h
0 10
SCALE 1:1000m



VEHICLE PROFILE NOT TO SCALE

- NOTES
1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- SINGLE UNIT SERVICE TRUCK (12.5 m)

OVERALL LENGTH

OVERALL WIDTH

OVERALL BODY HEIGHT

TRACK WIDTH

LOCK-TO-LOCK TIME

CURB TO CURB TURNING RADIUS

TURNING SPEED

12.50 m

2.50 m

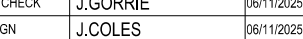
4.30 m

2.50 m

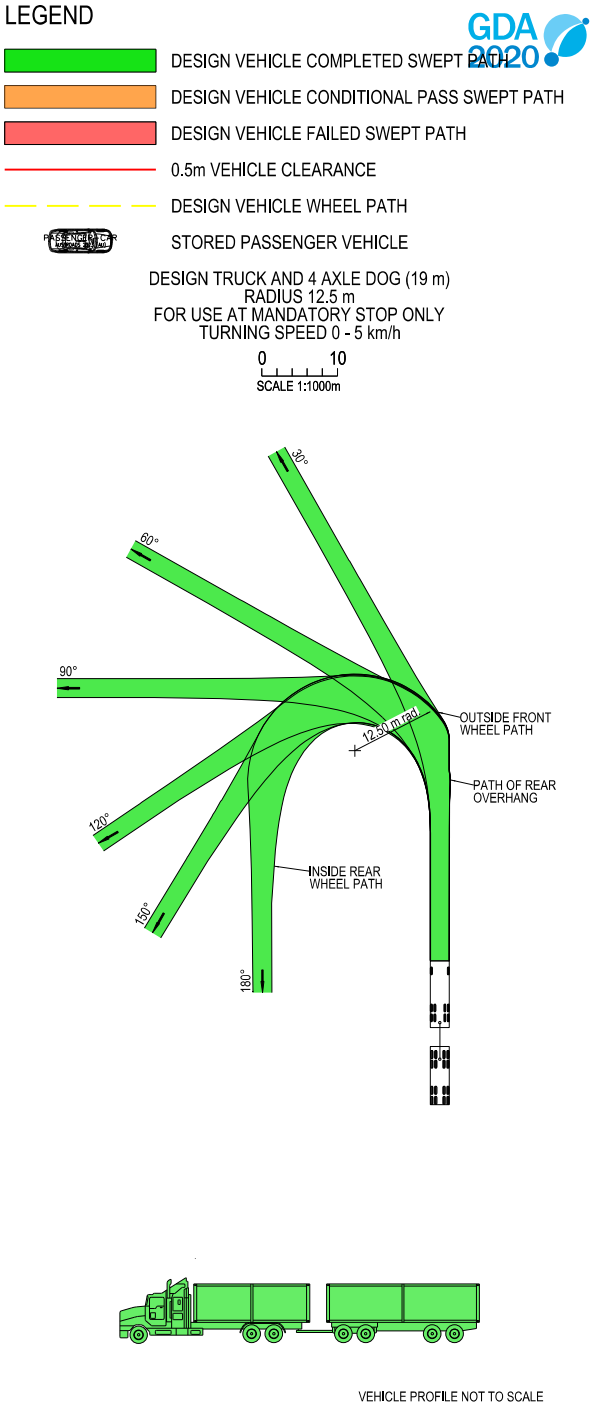
6.00 s

11.25 m

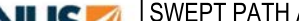
0 - 5 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\IDgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY Thom Hunter		CLIENT  WAGGA CITY COUNCIL FOX STREET - ACCESS GATE C2 A2I CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SU - FOX STREET GATE W6 - RO		A3							
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY						TITLE		NAME		DATE	
																		DRAWN		J.COLES		06/11/2025	
																		DRG CHECK		J.GORRIE		06/11/2025	
														DESIGN		J.COLES		06/11/2025					
														DESIGN CHECK		J.GORRIE		06/11/2025					
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														PROJECT MNGR		P. BILLINGHAM		06/11/2025					

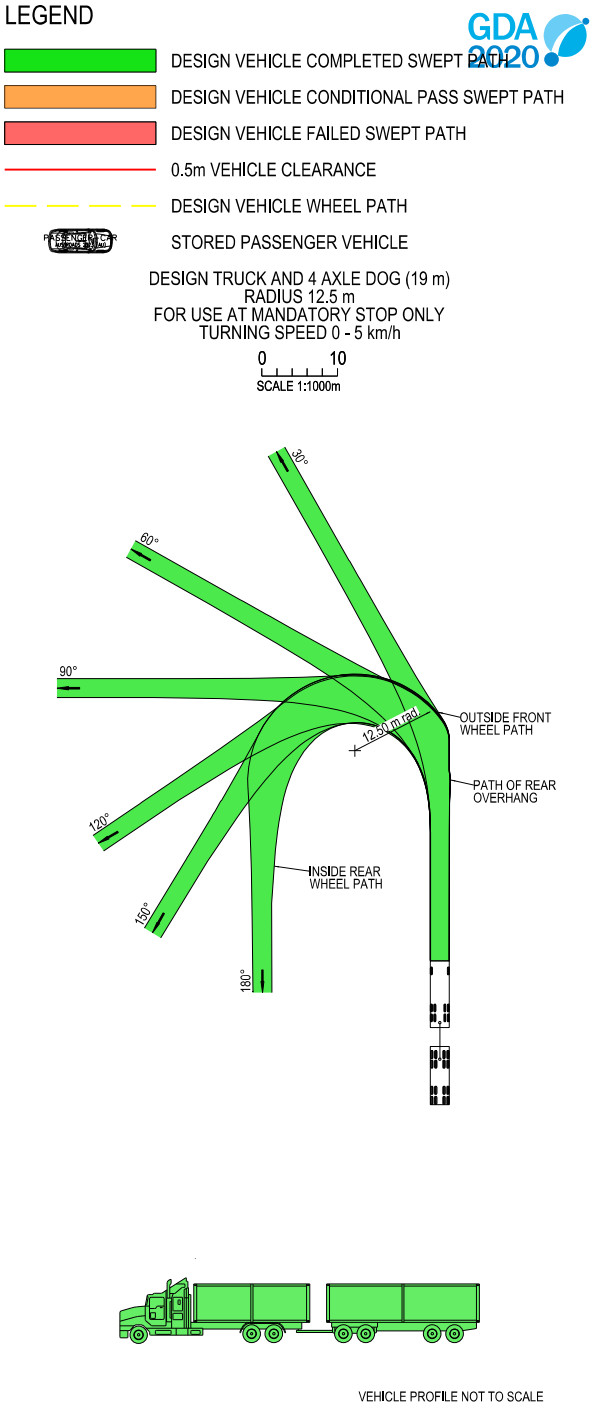
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



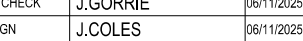
- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
 - ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- TRUCK AND 4 AXLE DOG (19.0 m)
- | | |
|-----------------------------|------------|
| OVERALL LENGTH | 19.00 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 11.25 m |
| TURNING SPEED | 0 - 5 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigation\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025			PLOT BY Thom Hunter		CLIENT  WAGGA CITY COUNCIL FOX STREET - ACCESS GATE C2 A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - FOX STREET GATE W6 - RI	RES2501.78.207	SHEET No. SW10-104	ISS 1			
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY							TITLE	NAME	DATE
																			DRAWN	J.COLES	06/11/2025
																			DRG CHECK	J.GORRIE	06/11/2025
																			DESIGN	J.COLES	06/11/2025
																			DESIGN CHECK	J.GORRIE	06/11/2025
																			DESIGN MNGR	J.GORRIE	06/11/2025
																			PROJECT MNGR	P. BILLINGHAM	06/11/2025

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- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
 - ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- TRUCK AND 4 AXLE DOG (19.0 m)
- | | |
|-----------------------------|------------|
| OVERALL LENGTH | 19.00 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 11.25 m |
| TURNING SPEED | 0 - 5 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\05-Drawing Production\ID-PLAN - Edmondson Street Route.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY Thom Hunter		CLIENT  WAGGA CITY COUNCIL FOX STREET - ACCESS GATE C2 A2I CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - TD - FOX STREET GATE W6 - LO	A3						
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY				TITLE		NAME		DATE	
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										DRG CHECK						J.GORRIE		06/11/2025			
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												DESIGN MNGR				J.GORRIE		06/11/2025			
												PROJECT MNGR		P. BILLINGHAM		06/11/2025					
										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD									
														RIGORE REGISTRATION No. RES2501.78.207				PART 1			
														ISSUE STATUS		SHEET No. SW10-105		ISSU 1			



WAGGA WAGGA CITY COUNCIL
CTTAMP MITIGATIONS
WAGGA WAGGA PRECINCT
SWEPT PATH ANALYSIS
WAGGA WAGGA
DETOUR ROUTE



LOCALITY PLAN

© GOOGLE MAPS

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Edmondson Street Route Sheet Arrangement (2025_7_22_2_26).dgn		LINEAR REFERENCING START: N/A FINISH: N/A		PLOT DATE / TIME 22/07/2025 9:48:16 AM		PLOT BY ThomHunter		CLIENT		A2I CTTAMP WAGGA WAGGA PRECINCT SWEPT PATH ANALYSIS		A3
PREPARED BY		DESIGNED		VERIFIED		PROJECT MANAGER		COUNCIL CLIENT REPRESENTATIVE		MARTINUS		
SIGNED		SIGNED		SIGNED		SIGNED		SIGNED		RIGORE PROJECT No. RES 2501.78.207		STAGE 1
NAME		NAME		NAME		NAME		NAME		CLIENT PROJECT No.		ISSUE 1
TITLE		TITLE		TITLE		TITLE		TITLE		PMO REGISTRATION No. RES2501.78.207		
DATE		DATE		DATE		DATE		DATE		SHEET No. SW12-001		
PREPARED BY		DESIGNED		VERIFIED		PROJECT MANAGER		COUNCIL CLIENT REPRESENTATIVE		PREPARED FOR MARTINUS PTY LTD		
RIGORE ENGINEERING SERVICES		T. HUNTER CADET ENGINEER		J. COLES LEAD DESIGNER		J. GORRIE PROJECT MANAGER		P. BILLINGHAM CLIENT REPRESENTATIVE				

CTTAMP MITIGATIONS - INDEX									
					ISSUE DATE			PASS/FAIL	
ISSUE NUMBER					1				
DD					17				
MM					9				
YY					25				
SHEET NUMBER	SHEET DESCRIPTION				AMENDMENT				
SW12	SWEPT PATH ANALYSIS (11 SHEETS)								
SW12-001	COVER SHEET								
SW12-002	INDEX								
SW12-003	KEY PLAN								
SW12-004	SWEPT PATH - 12.5 BUS - URANA STREET AND MITCHELMORE STREET - LI RO							PASS	
SW12-005	SWEPT PATH - 12.5 BUS - MACLEAY STREET AND URANA STREET - LO RI							PASS	
SW12-006	SWEPT PATH - 12.5 BUS - MACLEAY STREET AND COLEMAN STREET STREET - THROUGH							PASS	
SW12-007	SWEPT PATH - 12.5 BUS - RAILWAY STREET AND MACLEAY STREET - LO RI							PASS	
SW12-008	SWEPT PATH - 12.5 BUS - LAKE ALBERT ROAD AND RAILWAY STREET - LO RI							PASS	
SW12-009	SWEPT PATH - 12.5 BUS - EDWARD STREETAND LAKE ALBERT ROAD - LO RI							PASS	
SW12-010	SWEPT PATH - SEMI - URANA STREET AND MITCHELMORE STREET - LO RI							CONDITIONAL PASS	
SW12-011	SWEPT PATH - SEMI - BOURKE STREET AND URANA STREET - RI LO							CONDITIONAL PASS	
SW12-012	SWEPT PATH - SEMI - DOCKER STREET AND EDWARD STREET - RI LO							CONDITIONAL PASS	

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED

50mm ON A3 SIZE ORIGINAL

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Detour Routes.dgn					DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 18/09/2025 9:48:16 AM		PLOT BY ThomHunter		MARTINUS		WAGGA CITY COUNCIL SHEET INDEX A2I CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS INDEX		A3							
EXTERNAL REFERENCE FILES			REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE	NAME							DATE					
									RIGORE ENGINEERING SERVICES		DRAWN	J.COLES	06/11/2025													
											DRG CHECK	J.GORRIE	06/11/2025													
											DESIGN	J.COLES	06/11/2025													
											DESIGN CHECK	J.GORRIE	06/11/2025													
											DESIGN MNGR	J.GORRIE	06/11/2025													
									CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD												RIGORE REGISTRATION No. RES2501.78.207		PART 1	
													PROJECT MNGR	P. BILLINGHAM							06/11/2025	ISSUE STATUS		SHEET No. SW12-002		ISSUE 1

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0 5 10 15 20 25 30 35 40 45 50mm ON A3 SIZE ORIGINAL



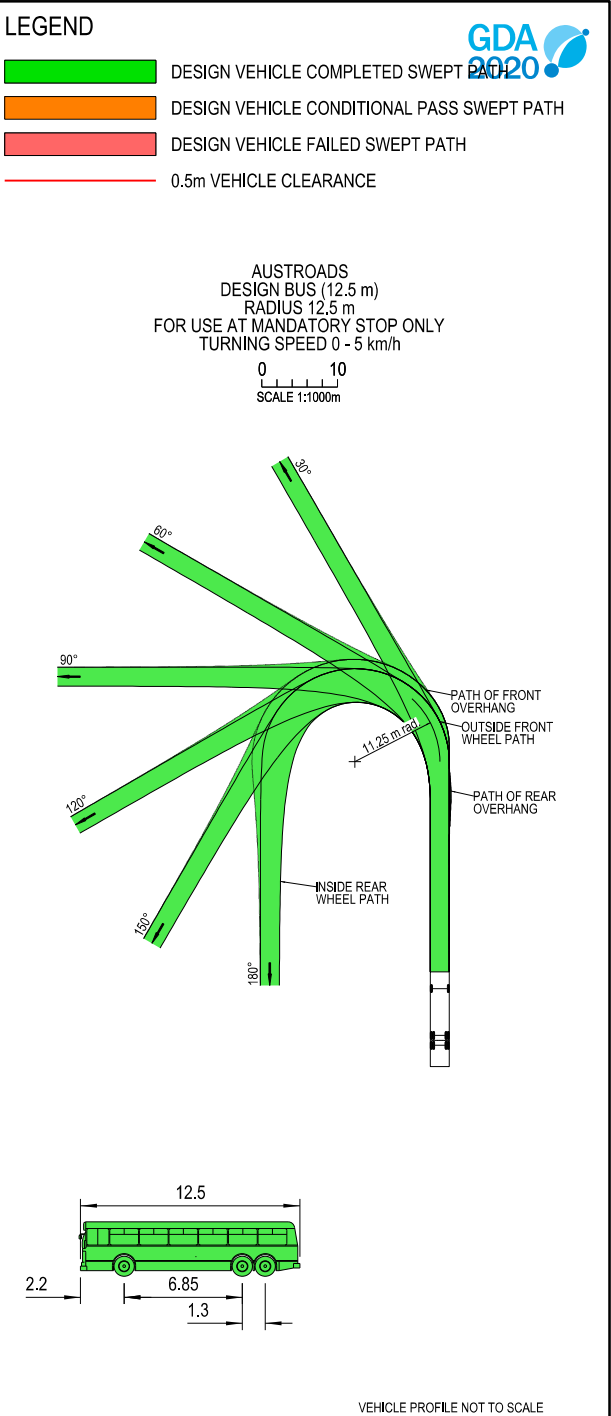
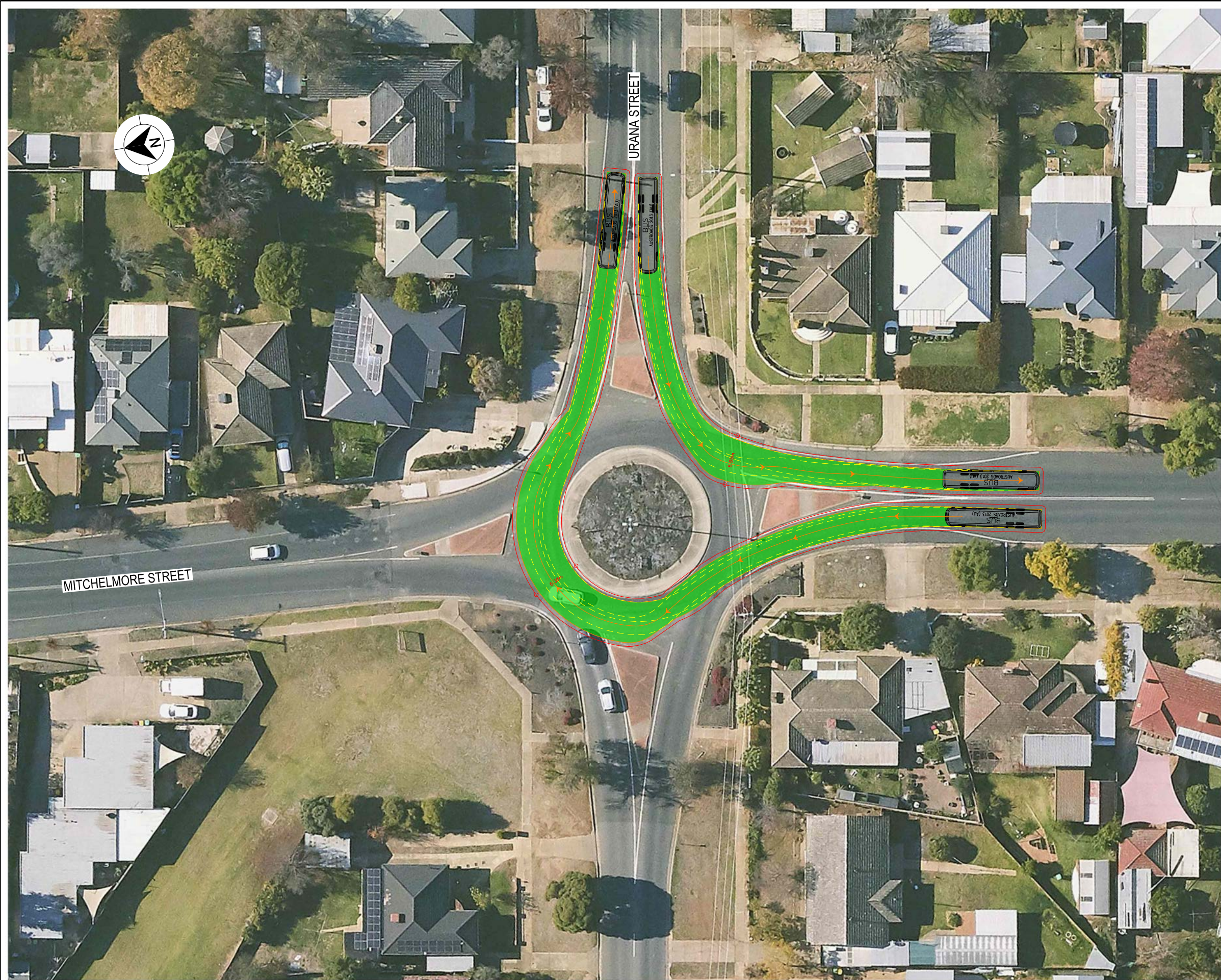
LEGEND

- xxxx DESIGN CONTROL CALLOUT
- Full Plan Sheets at 1:500



DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Detour Routes.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 18/09/2025 9:48:16 AM		PLOT BY ThomHunter		CLIENT MARTINUS WAGGA CITY COUNCIL KEY PLAN A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS KEY PLAN		A3					
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION				WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING				DRAWINGS / DESIGN PREPARED BY					
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												CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)								HEIGHT DATUM AHD	
												TITLE				NAME		DATE			
												DRAWN				J.COLES		06/11/2025			
												DRG CHECK				J.GORRIE		06/11/2025			
												DESIGN				J.COLES		06/11/2025			
												DESIGN CHECK				J.GORRIE		06/11/2025			
												DESIGN MNGR				J.GORRIE		06/11/2025			
												PROJECT MNGR				P. BILLINGHAM		06/11/2025			
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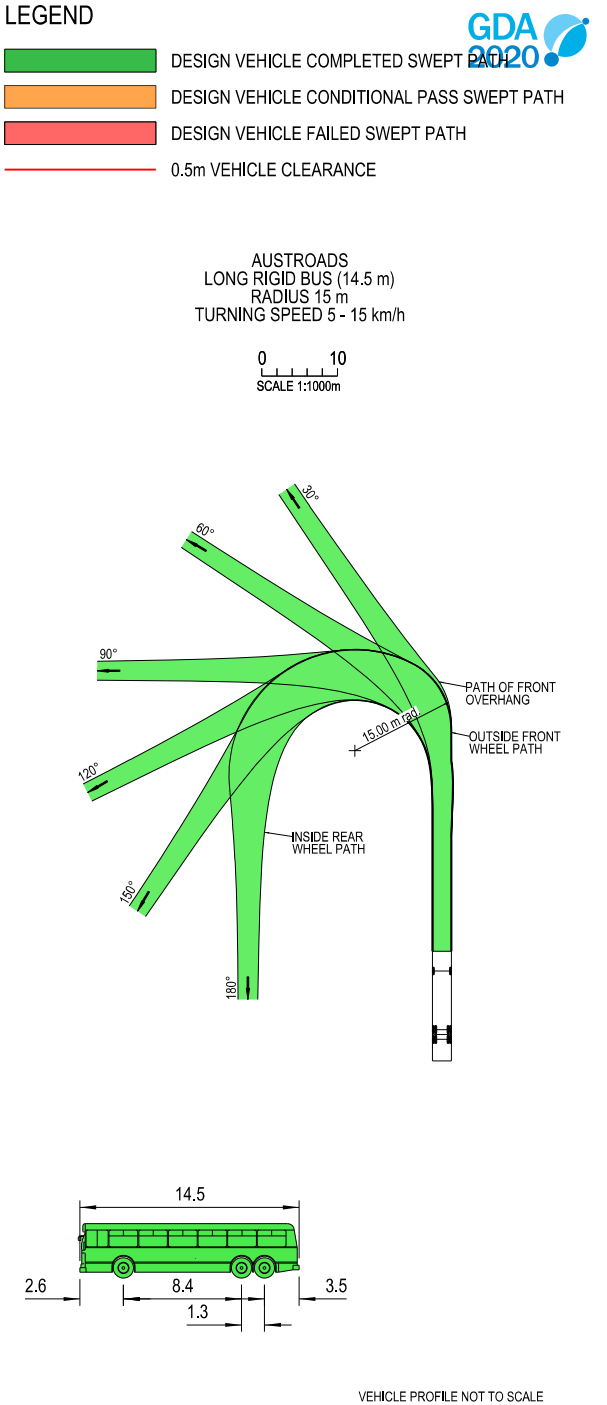
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



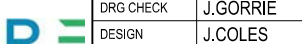
- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
 - ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- SINGLE UNIT SERVICE TRUCK (12.5 m)
- | | |
|-----------------------------|------------|
| OVERALL LENGTH | 12.50 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 11.25 m |
| TURNING SPEED | 0 - 5 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\Drawings\05-Drawing Production\ID-PLAN - Wagga Detour Routes.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		CLIENT		WAGGA CITY COUNCIL URANA STREET AND MITCHELMORE STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - 12.5 BUS - URANA STREET AND MITCHELMORE STREET - LO RI RIGORE REGISTRATION No. RES2501.78.207		A3	
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY						TITLE	NAME
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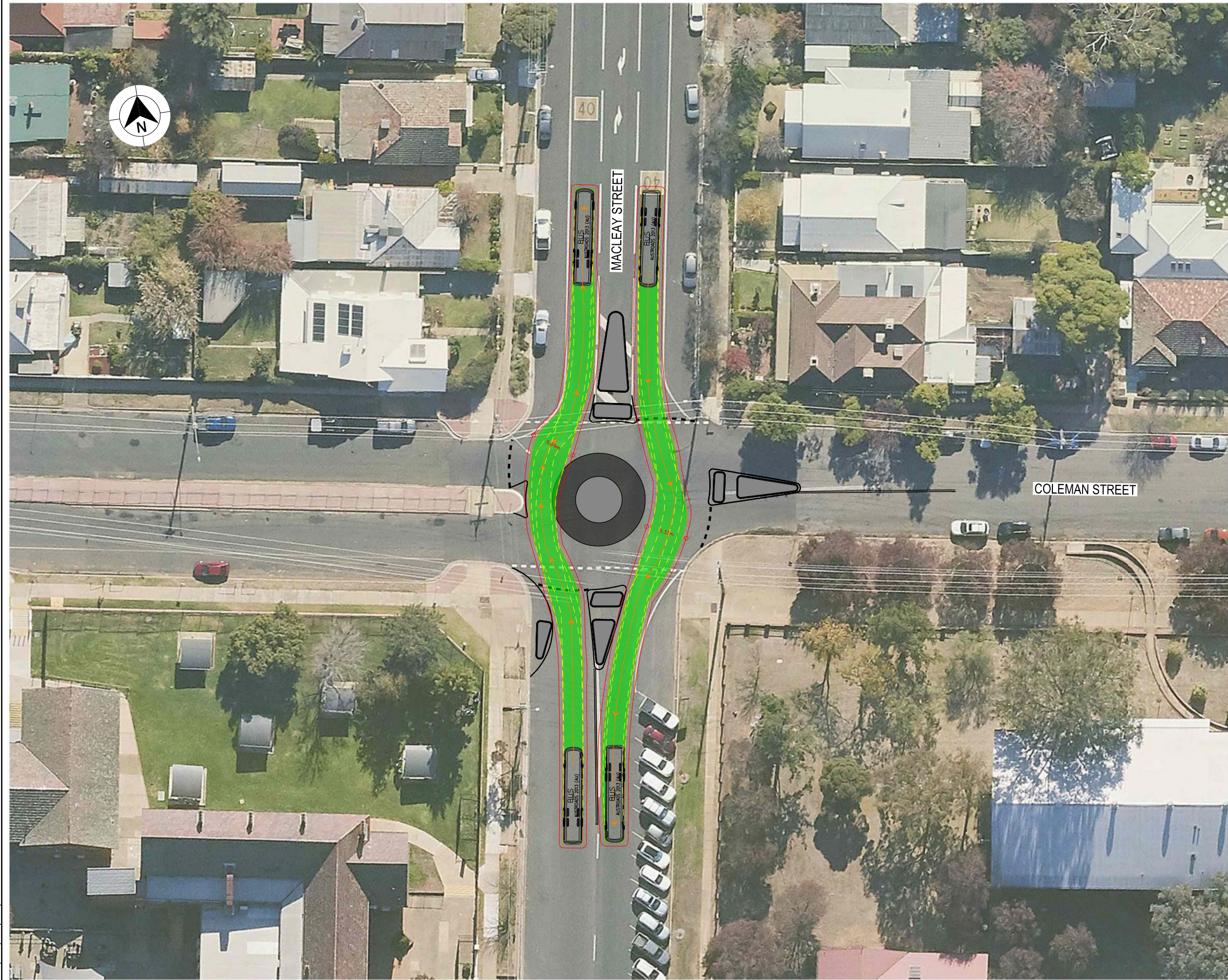
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
 - ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- LONG RIGID BUS (14.5 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 14.50 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.10 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL RED HILL ROAD AND GLENFIELD ROAD A21 CTTAMP WAGGA PRECINCT SWEEP PATH ANALYSIS SPA - 14.5M BUS - RED HILL ROAD AND GLENFIELD ROAD - THROUGH RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW13-021 A3							
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION				WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING				DRAWINGS / DESIGN PREPARED BY					
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																DRG CHECK		J.GORRIE		06/11/2025	
																DESIGN		J.COLES		06/11/2025	
																DESIGN CHECK		J.GORRIE		06/11/2025	
																DESIGN MNGR		J.GORRIE		06/11/2025	
												PROJECT MNGR				P. BILLINGHAM		06/11/2025			
												CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD							

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
DESIGN BUS (12.5 m)
RADIUS 12.5 m
FOR USE AT MANDATORY STOP ONLY
TURNING SPEED 0 - 5 km/h

0 10
SCALE 1:1000m

60°
90°
120°
150°
180°

PATH OF FRONT OVERHANG
OUTSIDE FRONT WHEEL PATH
PATH OF REAR OVERHANG
INSIDE REAR WHEEL PATH

11.25 m rad

12.5
2.2 6.85 1.3

VEHICLE PROFILE NOT TO SCALE

NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

SINGLE UNIT SERVICE TRUCK (12.5 m)

OVERALL LENGTH 12.50 m

OVERALL WIDTH 2.50 m

OVERALL BODY HEIGHT 4.30 m

TRACK WIDTH 2.50 m

LOCK-TO-LOCK TIME 6.00 s

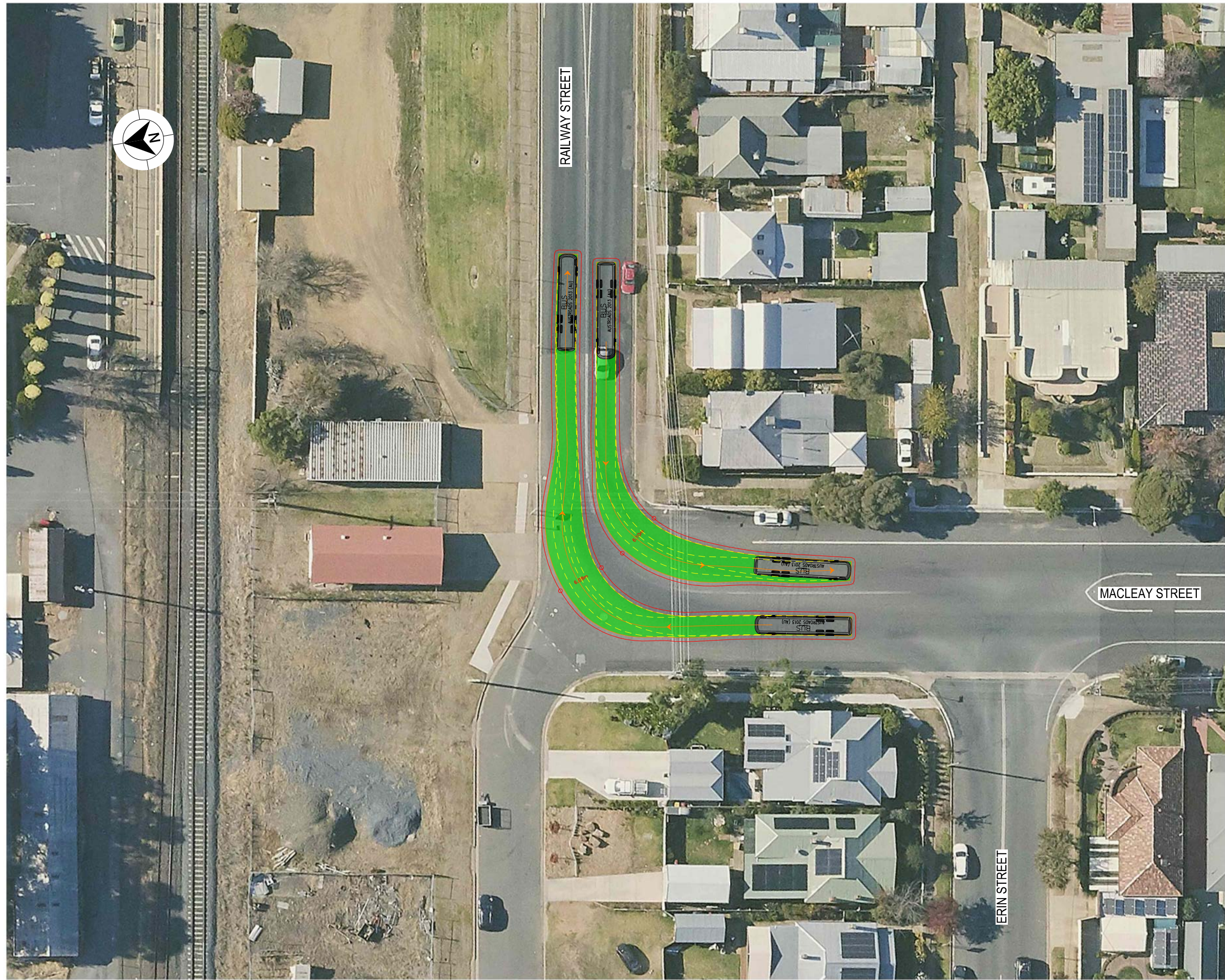
CURB TO CURB TURNING RADIUS 11.25 m

TURNING SPEED 0 - 5 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Detour Routes.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 18/09/2025 9:48:16 AM		PLOT BY ThomHunter		CLIENT MARTINUS		WAGGA CITY COUNCIL MACLEAY STREET & COLEMAN STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - 12.5 BUS - MACLEAY STREET & COLEMAN STREET - THROUGH		A3				
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY								TITLE	NAME	DATE
										05 10 15 20 SCALE 1:500m		RIGORE ENGINEERING SERVICES								DRAWN	J.COLES	06/11/2025
																				DRG CHECK	J.GORRIE	06/11/2025
																				DESIGN	J.COLES	06/11/2025
												DESIGN CHECK	J.GORRIE	06/11/2025								
												DESIGN MNGR	J.GORRIE	06/11/2025								
												PROJECT MNGR	P. BILLINGHAM	06/11/2025								
						CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD								RIGORE REGISTRATION No. RES2501.78.207		PART 1				
																ISSUE STATUS		SHEET No. SW12-006	ISSUE 1			

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED

50mm ON A3 SIZE ORIGINAL

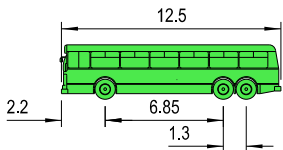
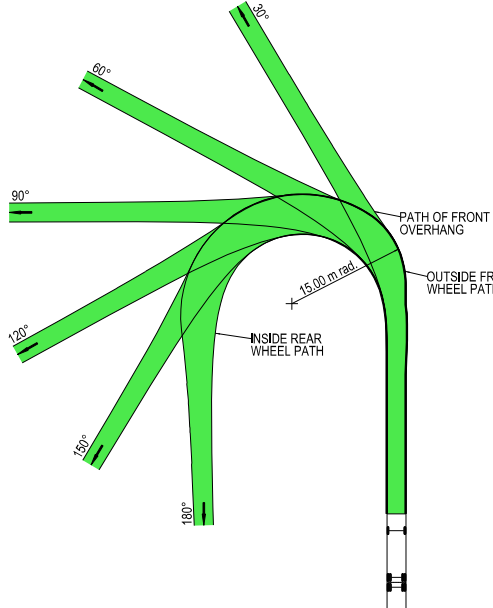


LEGEND

- DESIGN VEHICLE COMPLETED SWEEP
- DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH
- DESIGN VEHICLE FAILED SWEEP PATH
- 0.5m VEHICLE CLEARANCE

AUSTROADS
DESIGN BUS (12.5 m)
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m



VEHICLE PROFILE NOT TO SCALE

NOTES

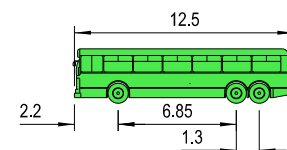
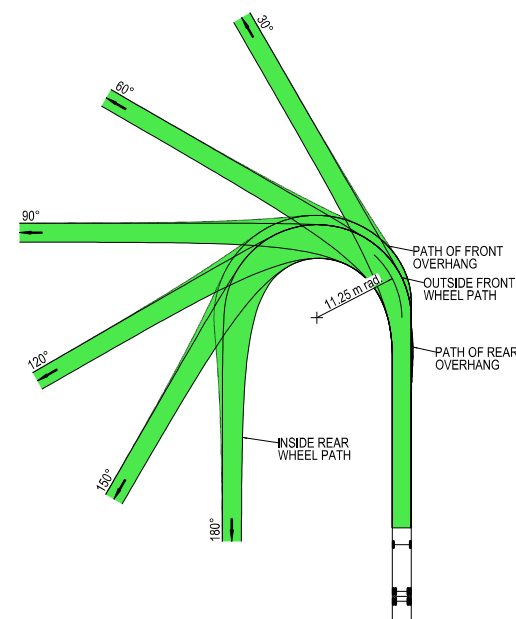
- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
- ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

SINGLE UNIT SERVICE TRUCK (12.5 m)	
OVERALL LENGTH	12.50 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	11.25 m
TURNING SPEED	0 - 5 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Detour Routes.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 18/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL MACLEAY STREET AND RAILWAY STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - 12.5 BUS - MACLEAY STREET AND RAILWAY STREET - RI LO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW12-007	A3			
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY				TITLE	NAME	DATE
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										DRG CHECK	J.GORRIE					06/11/2025		
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										DESIGN CHECK	J.GORRIE					06/11/2025		
										DESIGN MNGR	J.GORRIE			06/11/2025				
														PROJECT MNGR	P. BILLINGHAM	06/11/2025		
						CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD										

-  DESIGN VEHICLE COMPLETED SWEEP PATH
 DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH
 DESIGN VEHICLE FAILED SWEEP PATH
 0.5m VEHICLE CLEARANCE

AUSTROADS
DESIGN BUS (12.5 m)
RADIUS 12.5 m
FOR USE AT MANDATORY STOP ONLY
TURNING SPEED 0 - 5 km/h



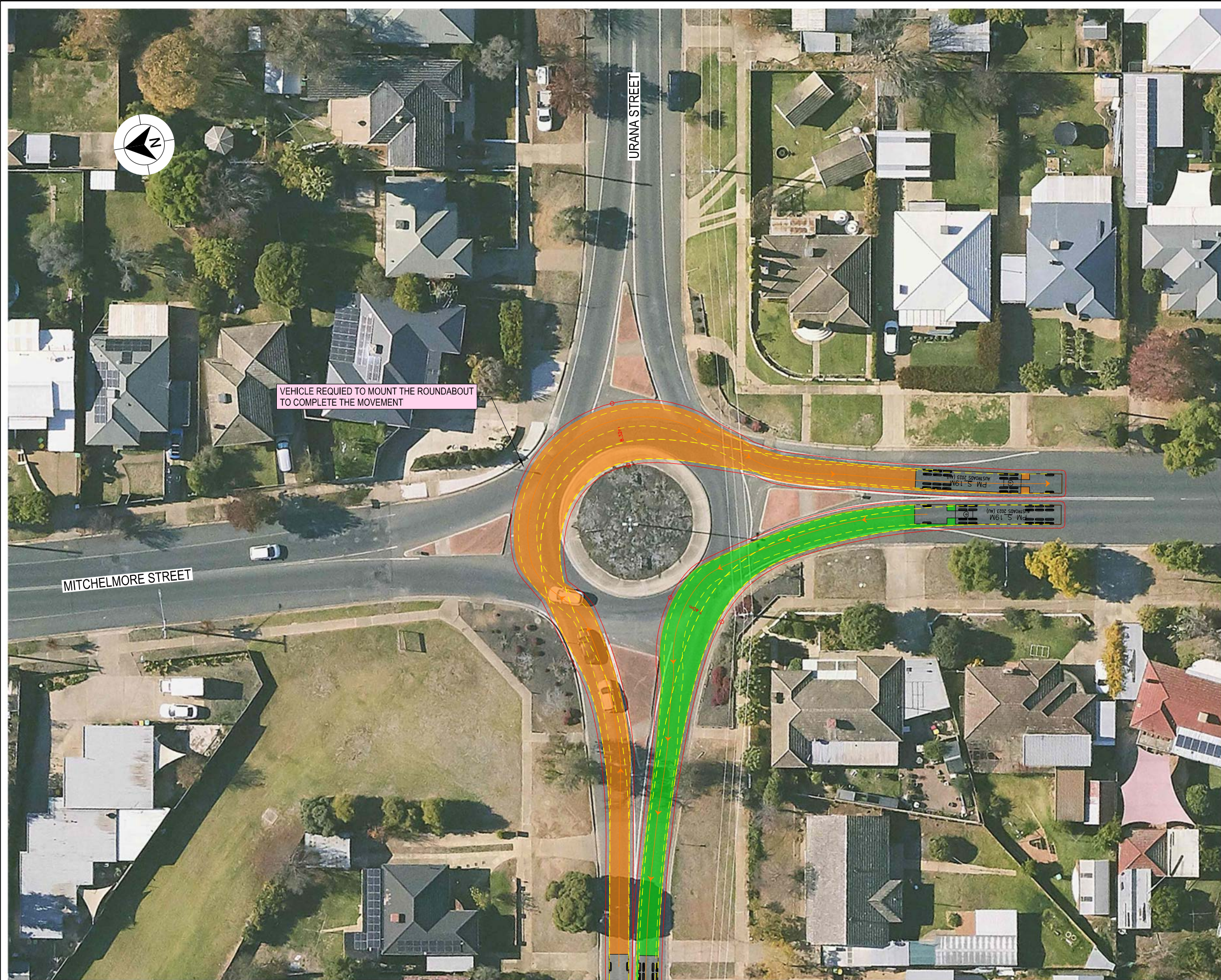
VEHICLE PROFILE NOT TO SCALE

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
3. THE OUTSIDE EDGE OF THE SWEEPED PATH REMAINS WITHIN THE PAVED AREA

SINGLE UNIT SERVICE TRUCK (12.5 m)	
OVERALL LENGTH	12.50 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	11.25 m
TURNING SPEED	0 - 5 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\D-PLAN - Wagga Detour Routes.dgn						DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 18/09/2025		PLOT BY ThomHunter		MARTINUS WAGGA CITY COUNCIL RAILWAY STREET AND LAKE ALBERT ROAD A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - 12.5 BUS - RAILWAY STREET AND LAKE ALBERT ROAD - LO RI RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW12-008		CLIENT		A3	
EXTERNAL REFERENCE FILES			REV	DATE	AMENDMENT / REVISION DESCRIPTION	WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		RIGORE ENGINEERING SERVICES		TITLE		NAME	DATE						
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												DESIGN CHECK	J.GORRIE	06/11/2025							
												DESIGN MNGR	J.GORRIE	06/11/2025							
												PROJECT MNGR	P. BILLINGHAM	06/11/2025							

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LEGEND

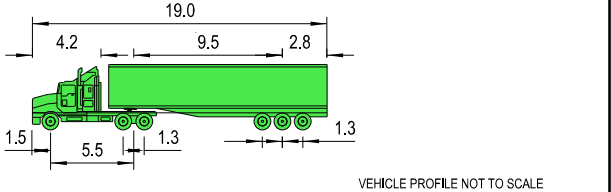
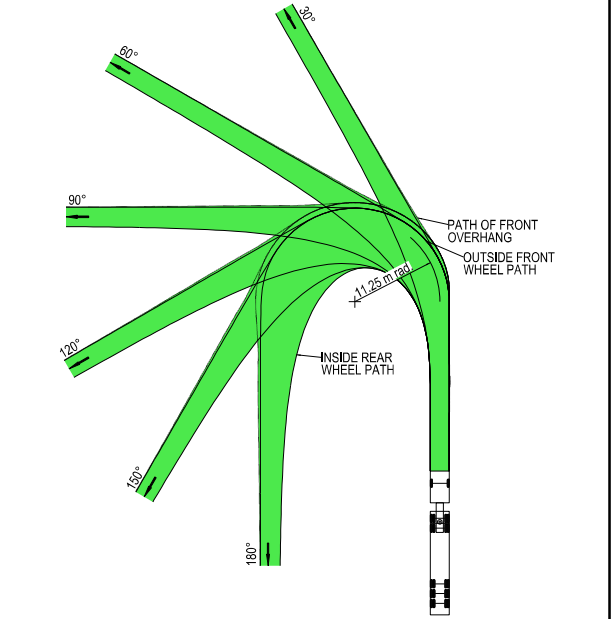
DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
DESIGN PRIME MOVER & SEMI-TRAILER (19 m)
RADIUS 12.5 m
FOR USE AT MANDATORY STOP ONLY
TURNING SPEED 0 - 5 km/h
0 10
SCALE 1:1000m



NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

PRIME MOVER & SEMI-TRAILER (19.0 m)

OVERALL LENGTH19.00 m

OVERALL WIDTH2.50 m

OVERALL BODY HEIGHT4.30 m

TRACK WIDTH2.50 m

LOCK-TO-LOCK TIME6.00 s

CURB TO CURB TURNING RADIUS11.25 m

TURNING SPEED0 - 5 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigation\05-Drawing Production\ID-PLAN - Wagga Detour Routes.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 18/09/2025		PLOT BY ThomHunter		CLIENT WAGGA CITY COUNCIL URANA STREET AND MITCHELMORE STREET A21 CTTAMP WAGGA PRECINCT SWEEP PATH ANALYSIS SWEEP PATH - SEMI - URANA STREET AND MITCHELMORE STREET - LI RO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS		A3					
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION				WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING				DRAWINGS / DESIGN PREPARED BY		TITLE		NAME	
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												DRG CHECK				J.GORRIE		06/11/2025			
												DESIGN				J.COLES		06/11/2025			
												DESIGN CHECK				J.GORRIE		06/11/2025			
												DESIGN MNGR				J.GORRIE		06/11/2025			
												CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD		PROJECT MNGR		P. BILLINGHAM		06/11/2025	

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



LEGEND

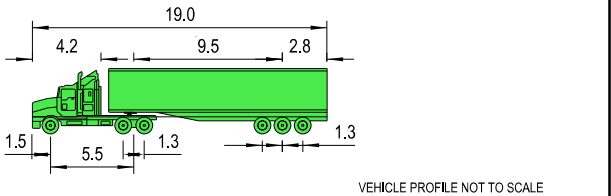
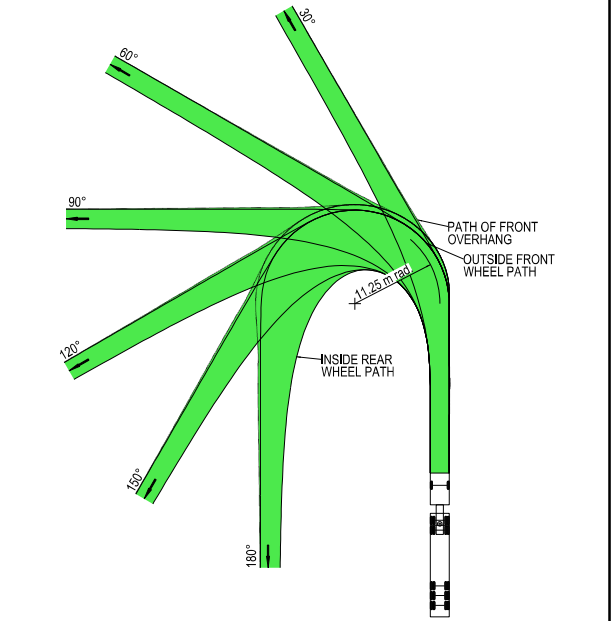
DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
DESIGN PRIME MOVER & SEMI-TRAILER (19 m)
RADIUS 12.5 m
FOR USE AT MANDATORY STOP ONLY
TURNING SPEED 0 - 5 km/h
0 10
SCALE 1:1000m



NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

PRIME MOVER & SEMI-TRAILER (19.0 m)

OVERALL LENGTH

19.00 m

OVERALL WIDTH

2.50 m

OVERALL BODY HEIGHT

4.30 m

TRACK WIDTH

2.50 m

LOCK-TO-LOCK TIME

6.00 s

CURB TO CURB TURNING RADIUS

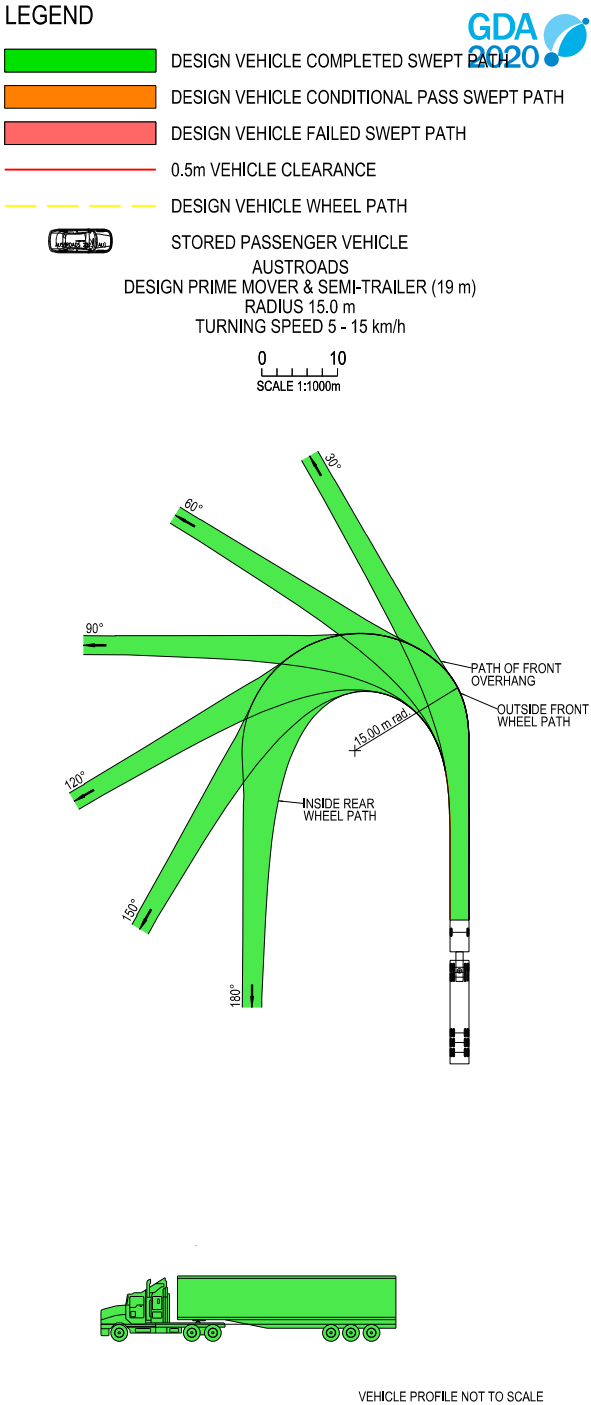
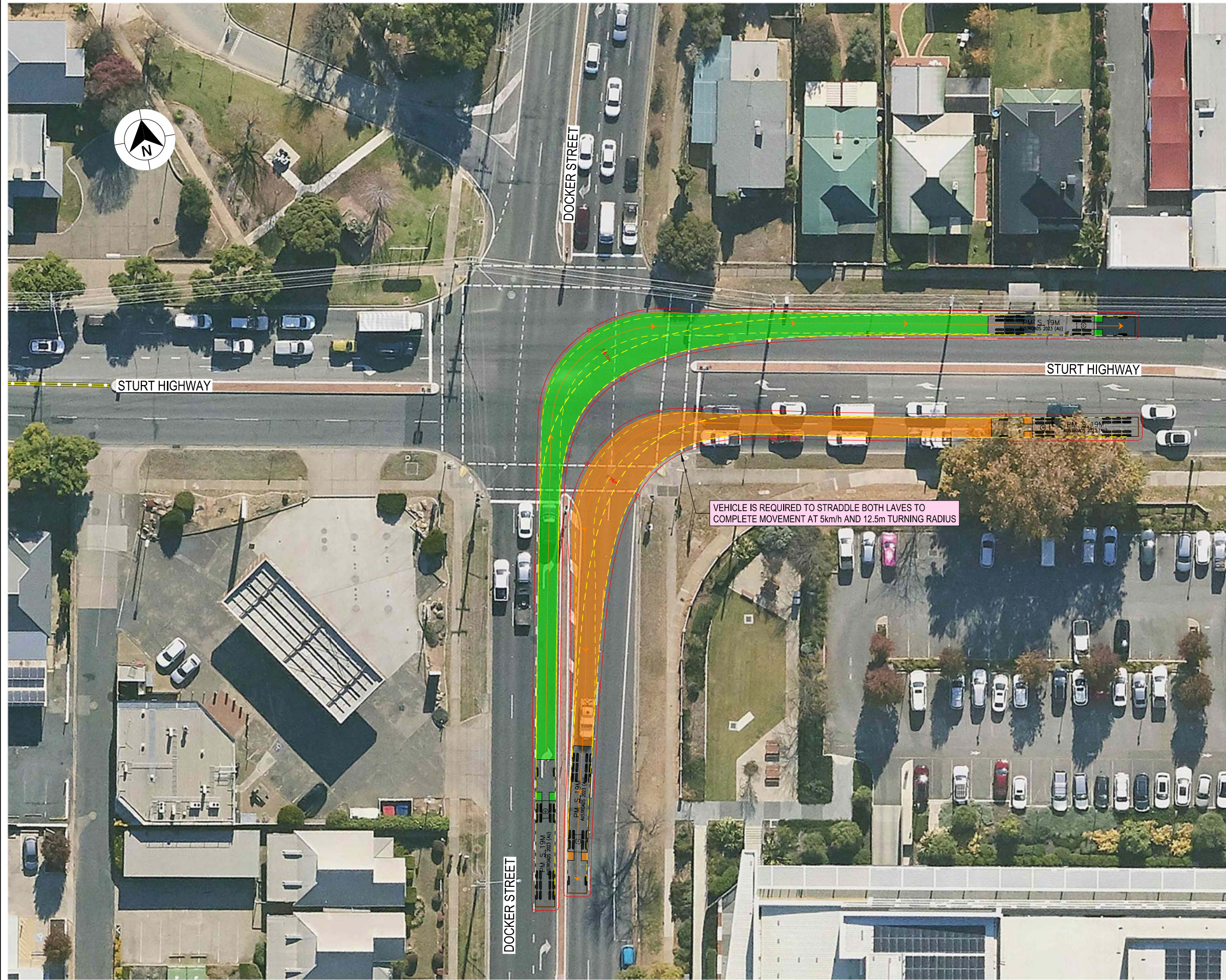
11.25 m

TURNING SPEED

0 - 5 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Milligations\dgn\05-Drawing Production\ID-PLAN - Wagga Detour Routes.dgn						DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 18/09/2025		PLOT BY Thom Hunter		CLIENT  WAGGA CITY COUNCIL BOURKE STREET AND URANA STREET A21 CTTAMP WAGGA PRECINCT SWEEP PATH ANALYSIS SWEEP PATH - SEMI - BOURKE STREET AND URANA STREET - RI LO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW12-011	A3			
EXTERNAL REFERENCE FILES						REV	DATE	AMENDMENT / REVISION DESCRIPTION			WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE	NAME	DATE	
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													CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)				HEIGHT DATUM AHD	DESIGN CHECK	J.GORRIE	06/11/2025
															DESIGN MNGR	J.GORRIE	06/11/2025			
															PROJECT MNGR	P. BILLINGHAM	06/11/2025			

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



NOTES

- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
- ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

PRIME MOVER & SEMI-TRAILER (19.0 m)

OVERALL LENGTH	19.00 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\05-Drawing Production\ID-PLAN - Wagga Detour Routes.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 18/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL DOCKER STREET AND STURT HIGHWAY A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SEMI - DOCKER STREET AND STURT HIGHWAY - LI RO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW12-012		A3			
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY				TITLE		NAME	
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										DRG CHECK				J.GORRIE		06/11/2025			
										DESIGN				J.COLES		06/11/2025			
									CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD		DESIGN CHECK		J.GORRIE		06/11/2025		
													DESIGN MNGR		J.GORRIE		06/11/2025		
												PROJECT MNGR		P. BILLINGHAM		06/11/2025			



WAGGA WAGGA CITY COUNCIL
CTTAMP MITIGATIONS
WAGGA WAGGA PRECINCT
SWEPT PATH ANALYSIS
WAGGA WAGGA
ALTERNATE DETOUR ROUTES



LOCALITY PLAN

© GOOGLE MAPS

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Bomen Route Sheet Arrangement.dgn		LINEAR REFERENCING START: N/A FINISH: N/A		PLOT DATE / TIME 21/05/2025 8:01:17 AM	PLOT BY ThomHunter	CLIENT	A2I CTTAMP WAGGA WAGGA PRECINCT SWEPT PATH ANALYSIS		A3
PREPARED BY		DESIGNED	VERIFIED	PROJECT MANAGER		COUNCIL CLIENT REPRESENTATIVE			
		SIGNED	SIGNED	SIGNED		SIGNED			
NAME : T. HUNTER		NAME : J. COLES	NAME : J. GORRIE	NAME : P. BILLINGHAM		NAME :			
TITLE : CADET ENGINEER		TITLE : LEAD DESIGNER	TITLE : PROJECT MANAGER	TITLE : CLIENT REPRESENTATIVE		TITLE :			
DATE :		DATE :	DATE :	DATE :		DATE :			
						</			

CTTAMP MITIGATIONS - INDEX									
		ISSUE DATE			PASS/FAIL				
		ISSUE NUMBER	1						
		DD	23						
		MM	9						
		YY	25						
SHEET NUMBER	SHEET DESCRIPTION	AMENDMENT							
SW13	SWEPT PATH ANALYSIS (23 SHEETS)								
SW13-001	COVER SHEET								
SW13-002	INDEX								
SW13-003	KEY PLAN								
SW13-004	SPA - B TRIPLE - EUNONY BRIDGE ROAD AND STURT HIGHWAY - RI LO								CONDITIONAL PASS
SW13-005	SPA - B TRIPLE - OURA ROAD AND EUNONY BRIDGE ROAD - THROUGH								PASS
SW13-006	SPA - B TRIPLE - WEST BOMEN ROAD AND BYRNES ROAD - LI RO								PASS
SW13-007	SPA - B TRIPLE - DORSET DRIVE AND MERINO ROAD - THROUGH								PASS
SW13-008	SPA - B TRIPLE - OLYMPIC HIGHWAY AND MERINO ROAD - LI RO								PASS
SW13-009	SPA - B TRIPLE - COLIN KNOTT DRIVE AND COOLAMON ROAD - THROUGH								PASS
SW13-010	SPA - B TRIPLE - COLIN KNOTT DRIVE AND TRAVERS STREET - THROUGH								CONDITIONAL PASS
SW13-011	SPA - B TRIPLE - OLYMPIC HIGHWAY AND KINCAID STREET - THROUGH								CONDITIONAL PASS
SW13-012	SPA - B TRIPLE - OLYMPIC HIGHWAY AND EDWARD STREET - LO RI								CONDITIONAL PASS
SW13-013	SPA - B TRIPLE - OLYMPIC HIGHWAY AND STURT HIGHWAY - LI RO								PASS
SW13-014	SPA - 14.5M BUS - TASMAN ROAD AND STURT HIGHWAY - LI RO								PASS
SW13-015	SPA - 14.5M BUS - COPLAND STREET AND TASMAN ROAD - LO RI								PASS
SW13-016	SPA - 14.5M BUS - KOORINGAL ROAD AND COPLAND STREET - LI RO								PASS
SW13-017	SPA - 14.5M BUS - KOORINGAL ROAD AND LAKE ALBERT ROAD - THROUGH								PASS
SW13-018	SPA - 14.5M BUS - RED HILL ROAD AND KOORINGAL ROAD - THROUGH								PASS
SW13-019	SPA - 14.5M BUS - RED HILL ROAD AND HENWOOD AVENUE - THROUGH								PASS
SW13-020	SPA - 14.5M BUS - RED HILL ROAD AND BOURKE STREET - THROUGH								PASS
SW13-021	SPA - 14.5M BUS - RED HILL ROAD AND GLENFIELD ROAD - THROUGH								PASS
SW13-022	SPA - 14.5M BUS - OLYMPIC HIGHWAY AND RED HILL ROAD - LI RO								PASS
SW13-023	SPA - 14.5M BUS - OLYMPIC HIGHWAY AND STURT HIGHWAY - LI RO								PASS

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED

50mm ON A3 SIZE ORIGINAL

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn					DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025 8:01:17 AM		PLOT BY ThomHunter		CLIENT MARTINUS		WAGGA CITY COUNCIL SHEET INDEX A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS INDEX				A3	
EXTERNAL REFERENCE FILES			REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE	NAME							DATE	PART 1
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											DESIGN MNGR		J.GORRIE	06/11/2025								
											PROJECT MNGR		P. BILLINGHAM	06/11/2025								
							CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD													

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED

50mm ON A3 SIZE ORIGINAL

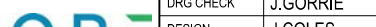
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LEGEND

- xxxx DESIGN CONTROL CALLOUT
- FULL PLAN SHEETS AT 1:500



DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTPM Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn					DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025 8:01:17 AM		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL KEY PLAN A21 CTTPM WAGGA PRECINCT SWEPT PATH ANALYSIS KEY PLAN		A3				
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												CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)					DRG CHECK		J.GORRIE	06/11/2025	
																DESIGN		J.COLES	06/11/2025		
DESIGN CHECK		J.GORRIE	06/11/2025																		
HEIGHT DATUM AHD		DESIGN MNGR		J.GORRIE	06/11/2025	PROJECT MNGR		P. BILLINGHAM	06/11/2025	RIGORE REGISTRATION No.		RES2501.78.207		PART 1	ISS 1						
		ISSUE STATUS						SHEET No. SW13-003													

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED

50mm ON A3 SIZE ORIGINAL



LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS

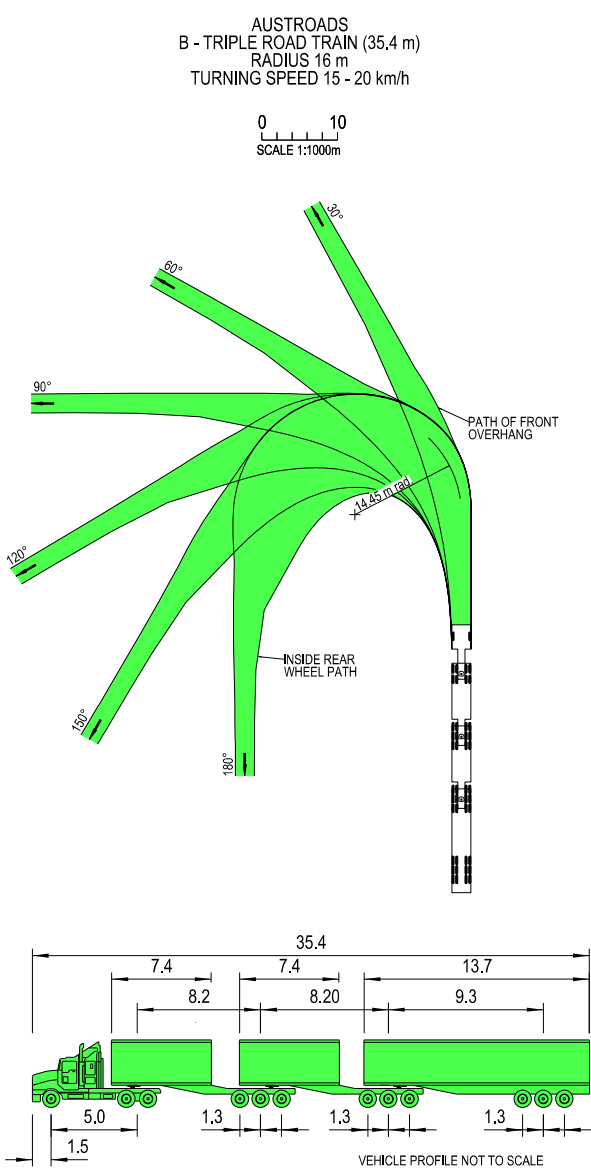
B - TRIPLE ROAD TRAIN (35.4 m)

RADIUS 16 m

TURNING SPEED 15 - 20 km/h

010

SCALE 1:1000m



- NOTES
1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- B - TRIPLE ROAD TRAIN (35.4 m)

OVERALL LENGTH35.40 m

OVERALL WIDTH2.50 m

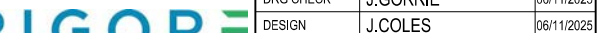
OVERALL BODY HEIGHT4.30 m

TRACK WIDTH2.50 m

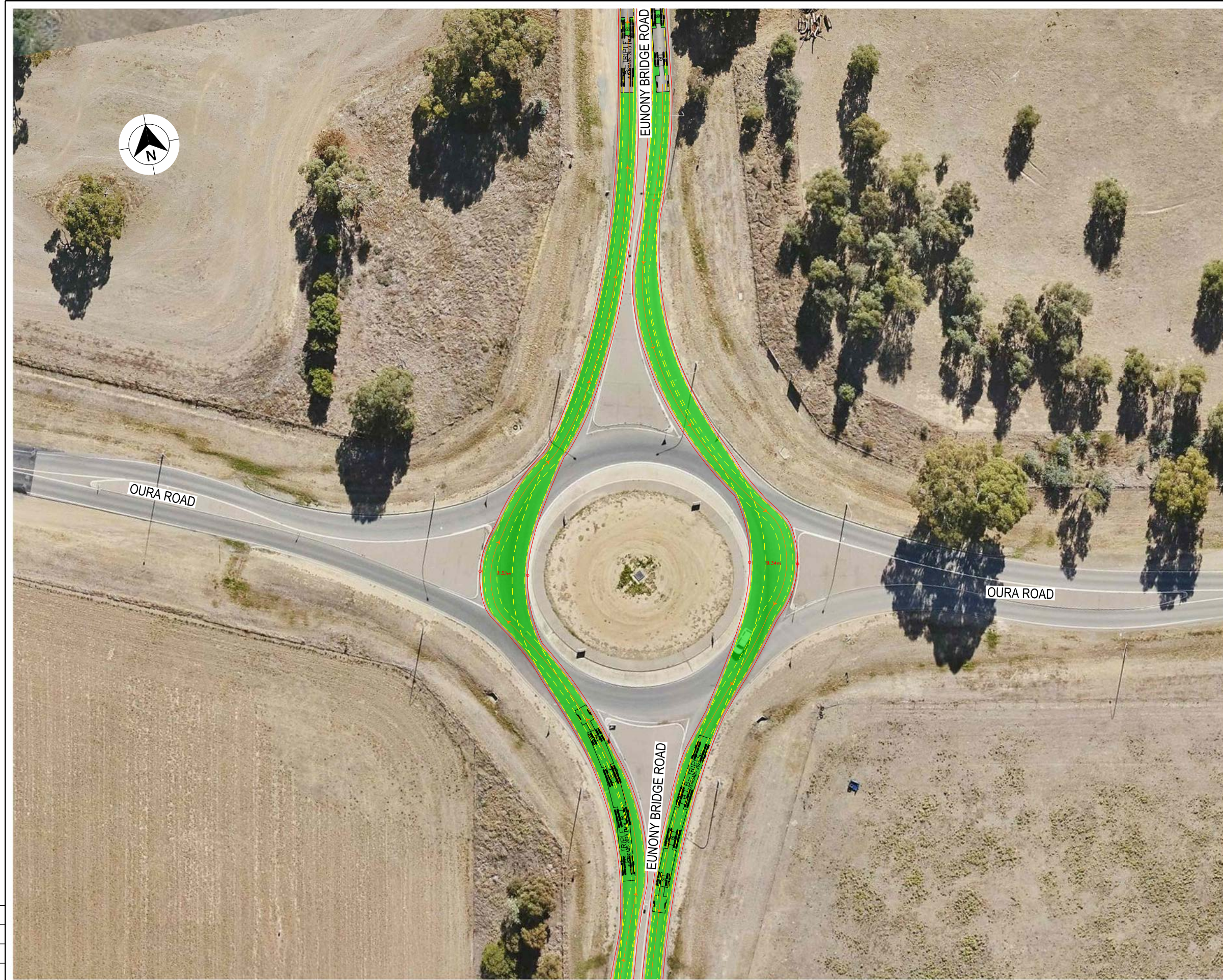
LOCK-TO-LOCK TIME6.00 s

CURB TO CURB TURNING RADIUS14.45 m

TURNING SPEED15 - 20 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\ACTIVE WORK SETS\2501.78.207 CTTAMP Mitigation\sgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 06/11/2025			PLOT BY ThomHunter			MARTINUS WAGGA CITY COUNCIL EUNONY BRIDGE ROAD AND STURT HIGHWAY A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - B TRIPLES - EUNONY BRIDGE ROAD AND STURT HIGHWAY - LI RO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW13-004			A											
EXTERNAL REFERENCE FILES				REV		DATE		AMENDMENT / REVISION DESCRIPTION				WVR No.		APPROVAL					SCALES ON A3 SIZE DRAWING				DRAWINGS / DESIGN PREPARED BY							
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																			CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)								HEIGHT DATUM AHD			
																			DESIGN CHECK J. GORRIE								06/11/2025			
																			DESIGN MNGR J. GORRIE								06/11/2025			
																			PROJECT MNGR P. BILLINGHAM								06/11/2025			

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS

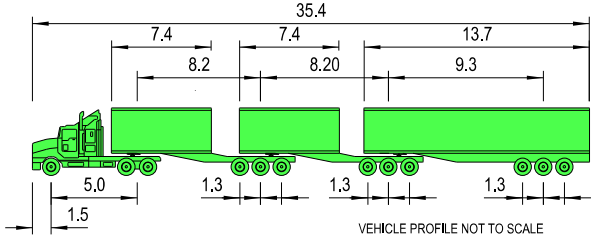
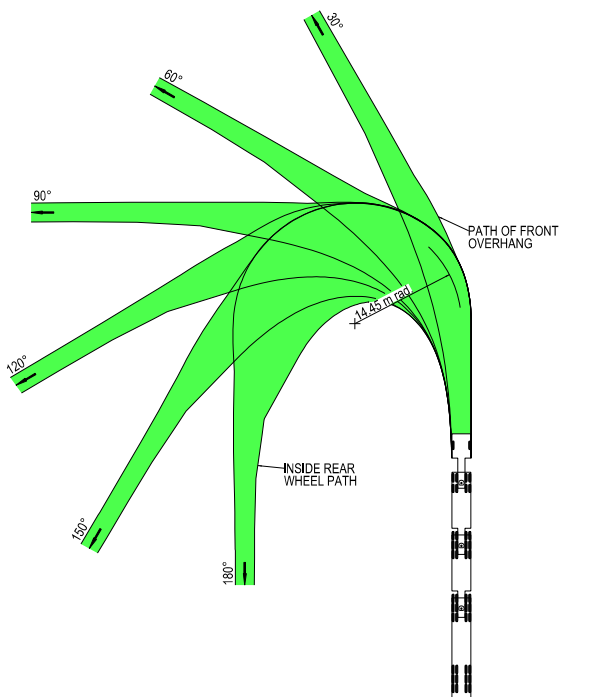
B - TRIPLE ROAD TRAIN (35.4 m)

RADIUS 16 m

TURNING SPEED 15 - 20 km/h

010

SCALE 1:1000m



NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

B - TRIPLE ROAD TRAIN (35.4 m)

OVERALL LENGTH

OVERALL WIDTH

OVERALL BODY HEIGHT

TRACK WIDTH

LOCK-TO-LOCK TIME

CURB TO CURB TURNING RADIUS

TURNING SPEED

35.40 m

2.50 m

4.30 m

2.50 m

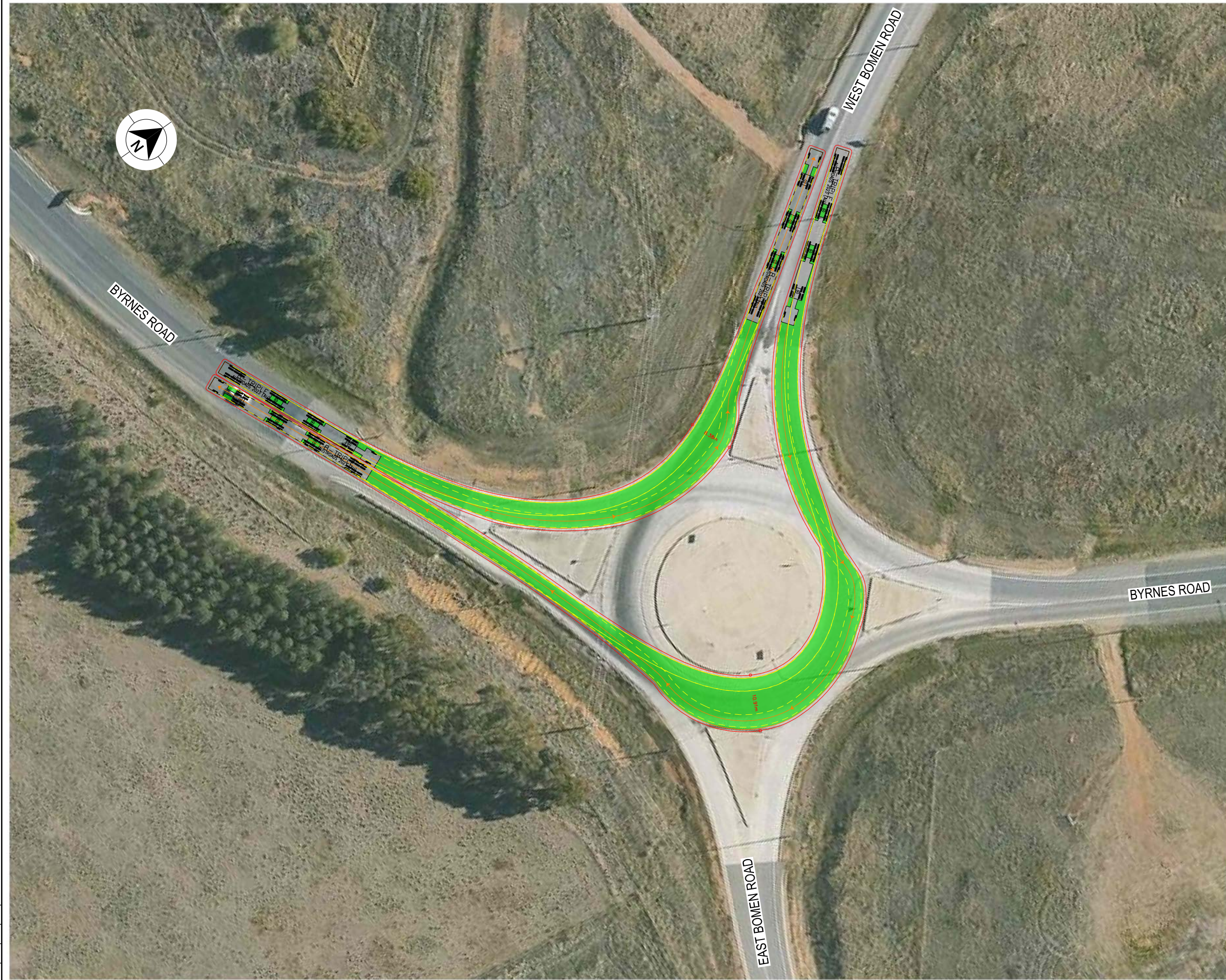
6.00 s

14.45 m

15 - 20 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING		PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		MARTINUS		WAGGA CITY COUNCIL OURA ROAD AND EUNONY BRIDGE ROAD A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - B TRIPLES - OURA ROAD AND EUNONY BRIDGE ROAD - THROUGH		RIGORE REGISTRATION No. RES2501.78.207		ISSUE STATUS		SHEET No. SW13-005										
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																						DESIGN		J.COLES	06/11/2025	DESIGN CHECK		J.GORRIE	06/11/2025	
										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD		DESIGN MNGR		J.GORRIE	06/11/2025	PROJECT MNGR		P. BILLINGHAM	06/11/2025									

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

GDA 2020

AUSTRROADS

B - TRIPLE ROAD TRAIN (35,4 m)

RADIUS 16 m

TURNING SPEED 15 - 20 km/h

010

SCALE 1:1000m

120°

90°

60°

30°

0°

30°

60°

90°

120°

150°

180°

PATH OF FRONT OVERHANG

INSIDE REAR WHEEL PATH

14.45 m (R)

7.4

8.2

7.4

8.20

13.7

9.3

5.0

1.3

1.3

1.3

1.3

1.5

VEHICLE PROFILE NOT TO SCALE

NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

B - TRIPLE ROAD TRAIN (35,4 m)

OVERALL LENGTH35.40 m

OVERALL WIDTH2.50 m

OVERALL BODY HEIGHT4.30 m

TRACK WIDTH2.50 m

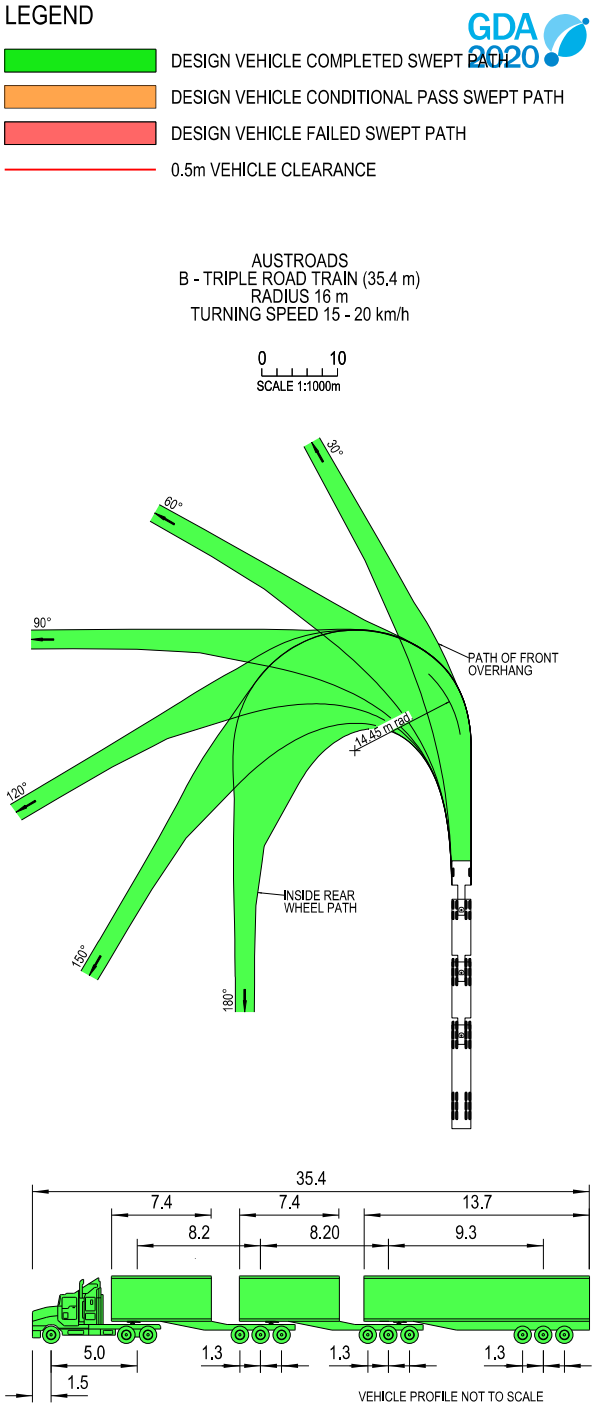
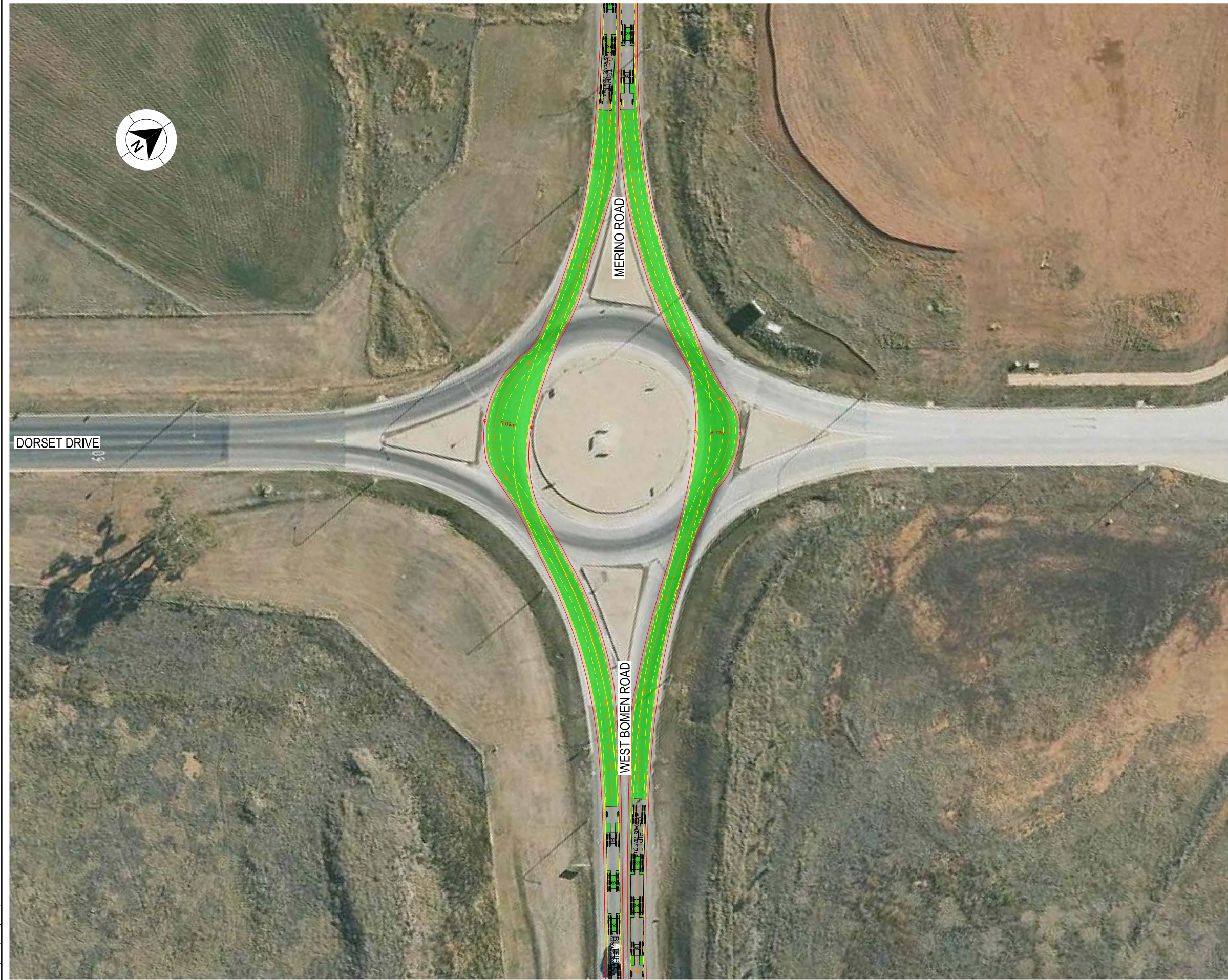
LOCK-TO-LOCK TIME6.00 s

CURB TO CURB TURNING RADIUS14.45 m

TURNING SPEED15 - 20 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING		PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		CLIENT		A3					
EXTERNAL REFERENCE FILES				WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE	NAME	DATE	MARTINUS						
						05101520 SCALE 1:500m		RIGORE ENGINEERING SERVICES		DRAWN	J.COLES	06/11/2025							
										DRG CHECK	J.GORRIE	06/11/2025							
										DESIGN	J.COLES	06/11/2025							
										DESIGN CHECK	J.GORRIE	06/11/2025							
						CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)				DESIGN MNGR	J.GORRIE	06/11/2025							
						HEIGHT DATUM AHD				PROJECT MNGR	P.BILLINGHAM	06/11/2025	SW13-006						
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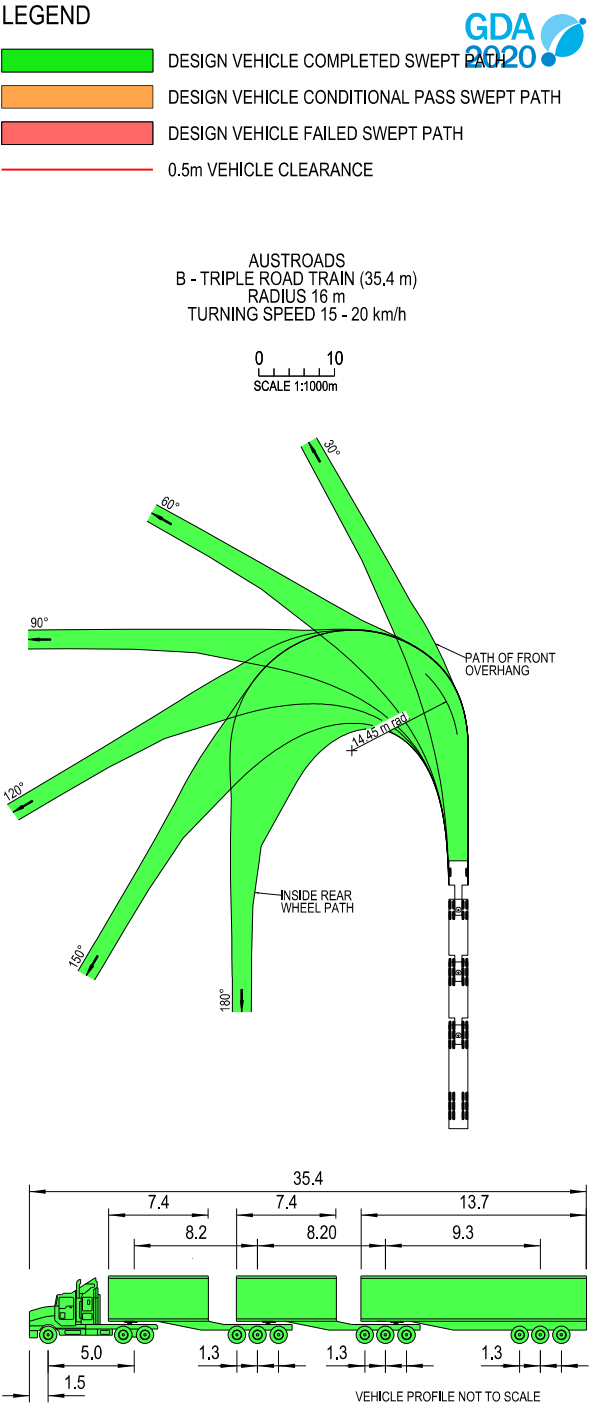
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
 - ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- B - TRIPLE ROAD TRAIN (35.4 m)
- | | |
|-----------------------------|--------------|
| OVERALL LENGTH | 35.40 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 14.45 m |
| TURNING SPEED | 15 - 20 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL DORSET DRIVE AND MERINO ROAD A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - B TRIPLES - DORSET DRIVE AND MERINO ROAD - THROUGH RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW13-007		A3			
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												DRG CHECK J.GORRIE 06/11/2025							
												DESIGN J.COLES 06/11/2025							
												DESIGN CHECK J.GORRIE 06/11/2025				DESIGN MNGR J.GORRIE 06/11/2025			
												PROJECT MNGR P. BILLINGHAM 06/11/2025							
						CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020) AHD												PART 1 ISSUE 1	

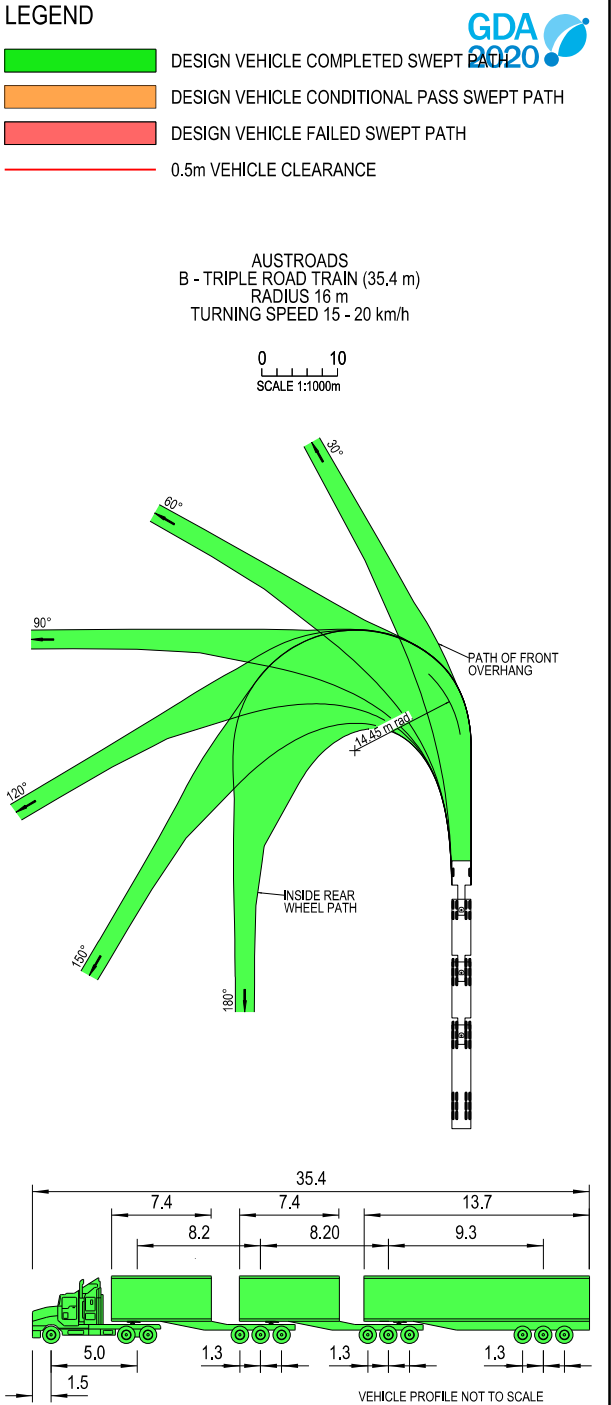
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
 - ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- B - TRIPLE ROAD TRAIN (35.4 m)
- | | |
|-----------------------------|--------------|
| OVERALL LENGTH | 35.40 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 14.45 m |
| TURNING SPEED | 15 - 20 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING		PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		MARTINUS WAGGA CITY COUNCIL OLYMPIC HIGHWAY AND MERINO ROAD A21 CTTAMP WAGGA PRECINCT SWEEP PATH ANALYSIS SPA - B TRIPLES - OLYMPIC HIGHWAY AND MERINO ROAD - LI RO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW13-008		A3			
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						CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD									
																PART 1	
																ISSUE 1	

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- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
 - ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- B - TRIPLE ROAD TRAIN (35.4 m)
- | | |
|-----------------------------|--------------|
| OVERALL LENGTH | 35.40 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 14.45 m |
| TURNING SPEED | 15 - 20 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn					DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		MARTINUS WAGGA CITY COUNCIL COLIN KNOTT DRIVE AND COOLAMON ROAD A21 CTTAMP WAGGA PRECINCT SWEEP PATH ANALYSIS SPA - B TRIPLES - COLIN KNOTT DRIVE AND COOLAMON ROAD - THROUGH RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW13-009		A3		
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														DRG CHECK			J.GORRIE	06/11/2025	
														DESIGN			J.COLES	06/11/2025	
														DESIGN CHECK			J.GORRIE	06/11/2025	
									CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020) HEIGHT DATUM AHD					DESIGN MNGR			J.GORRIE	06/11/2025	
														PROJECT MNGR			P. BILLINGHAM	06/11/2025	

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LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS

B - TRIPLE ROAD TRAIN (35.4 m)

RADIUS 16 m

TURNING SPEED 15 - 20 km/h

010

SCALE 1:1000m

120°

90°

60°

150°

180°

PATH OF FRONT OVERHANG

INSIDE REAR WHEEL PATH

14.45 m

7.4

8.2

7.4

8.20

13.7

9.3

5.0

1.3

1.3

1.3

1.5

VEHICLE PROFILE NOT TO SCALE

NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

B - TRIPLE ROAD TRAIN (35.4 m)

OVERALL LENGTH

OVERALL WIDTH

OVERALL BODY HEIGHT

TRACK WIDTH

LOCK-TO-LOCK TIME

CURB TO CURB TURNING RADIUS

TURNING SPEED

35.40 m

2.50 m

4.30 m

2.50 m

6.00 s

14.45 m

15 - 20 km/h

DRAWING FILE LOCATION / NAME

K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn

DESIGN LOT CODE

DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING

PLOT DATE / TIME

23/09/2025

PLOT BY

ThomHunter

CLIENT

EXTERNAL REFERENCE FILES

REV

DATE

AMENDMENT / REVISION DESCRIPTION

WVR No.

APPROVAL

SCALES ON A3 SIZE DRAWING

05101520

SCALE 1:500m

DRAWINGS / DESIGN PREPARED BY

TITLE

NAME

DATE

DRAWN

J.COLES

06/11/2025

DRG CHECK

J.GORRIE

06/11/2025

DESIGN

J.COLES

06/11/2025

DESIGN CHECK

J.GORRIE

06/11/2025

DESIGN MNGR

J.GORRIE

06/11/2025

PROJECT MNGR

P.BILLINGHAM

06/11/2025

CO-ORDINATE SYSTEM

HEIGHT DATUM

MGA ZONE 55 (GDA2020)

AHD

RIGORE

ENGINEERING SERVICES

MARTINUS

WAGGA CITY COUNCIL

COLIN KNOTT DRIVE AND TRAVERS STREET

A21 CTTAMP

WAGGA PRECINCT

SWEEP PATH ANALYSIS

SPA - B TRIPLES - COLIN KNOTT DRIVE AND TRAVERS STREET - THROUGH

RIGORE REGISTRATION No.

RES2501.78.207

ISSUE STATUS

SHEET No.

SW13-010

PART

1

ISSUE

1

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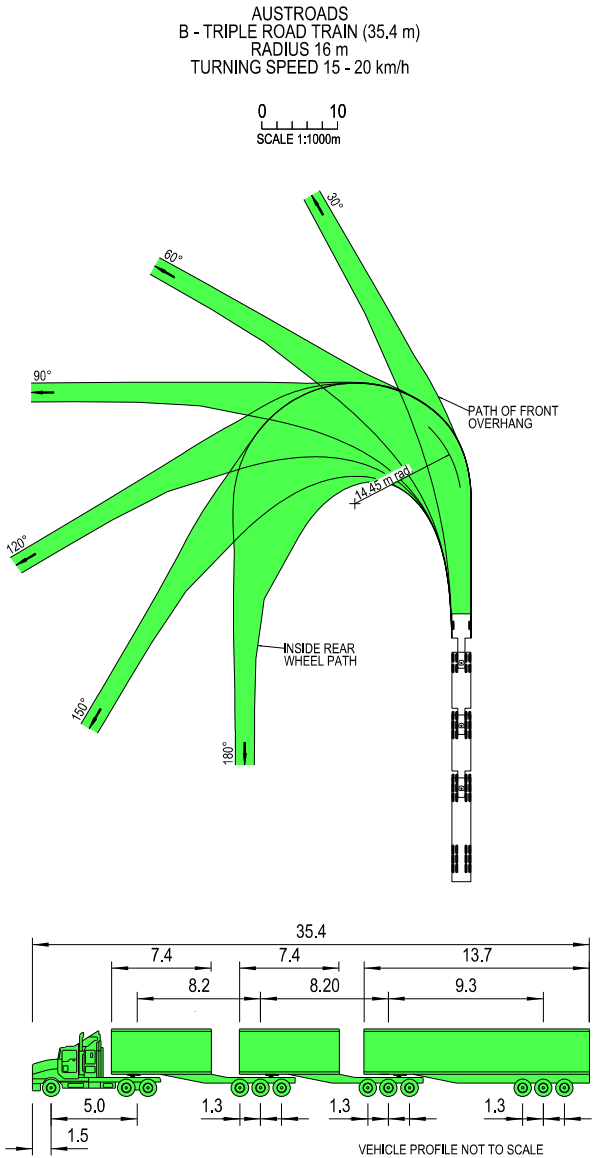
LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE



NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

B - TRIPLE ROAD TRAIN (35.4 m)

OVERALL LENGTH
OVERALL WIDTH
OVERALL BODY HEIGHT
TRACK WIDTH
LOCK-TO-LOCK TIME
CURB TO CURB TURNING RADIUS
TURNING SPEED

35.40 m
2.50 m
4.30 m
2.50 m
6.00 s
14.45 m
15 - 20 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		CLIENT 		WAGGA CITY COUNCIL OLYMPIC HIGHWAY AND KINCAID STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - B TRIPLES - OLYMPIC HIGHWAY AND KINCAID STREET - THROUGH		A3							
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION				WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING								DRAWINGS / DESIGN PREPARED BY					
												0 5 10 15 20 SCALE 1:500m													
												CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)				HEIGHT DATUM AHD									
												DESIGN CHECK J.GORRIE				06/11/2025									
												DESIGN MNGR J.GORRIE				06/11/2025									
												PROJECT MNGR P. BILLINGHAM				06/11/2025									
														RIGORE REGISTRATION No. RES2501.78.207				PART 1							
														ISSUE STATUS				SHEET No. SW13-011		ISSUE 1					

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LEGEND

DESIGN VEHICLE COMPLETED SWEEP

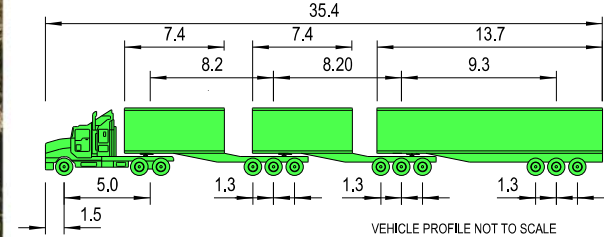
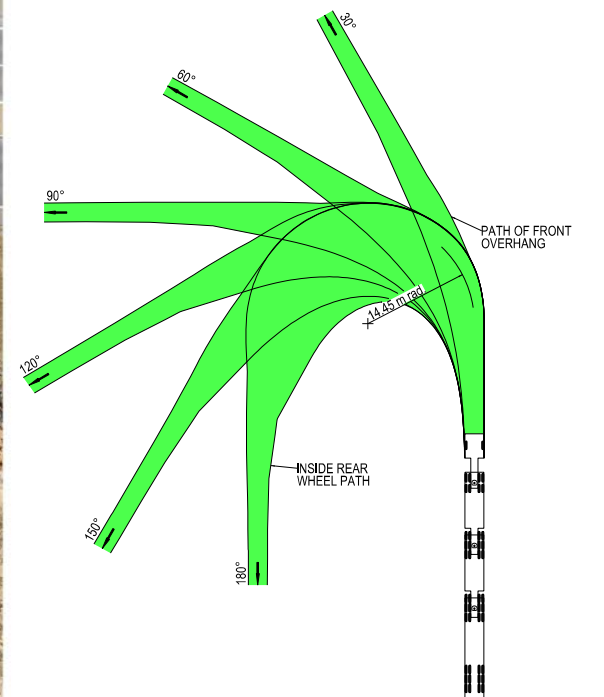
DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
B - TRIPLE ROAD TRAIN (35.4 m)
RADIUS 16 m
TURNING SPEED 15 - 20 km/h

0 10
SCALE 1:1000m



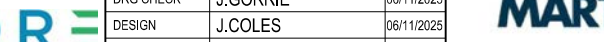
NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

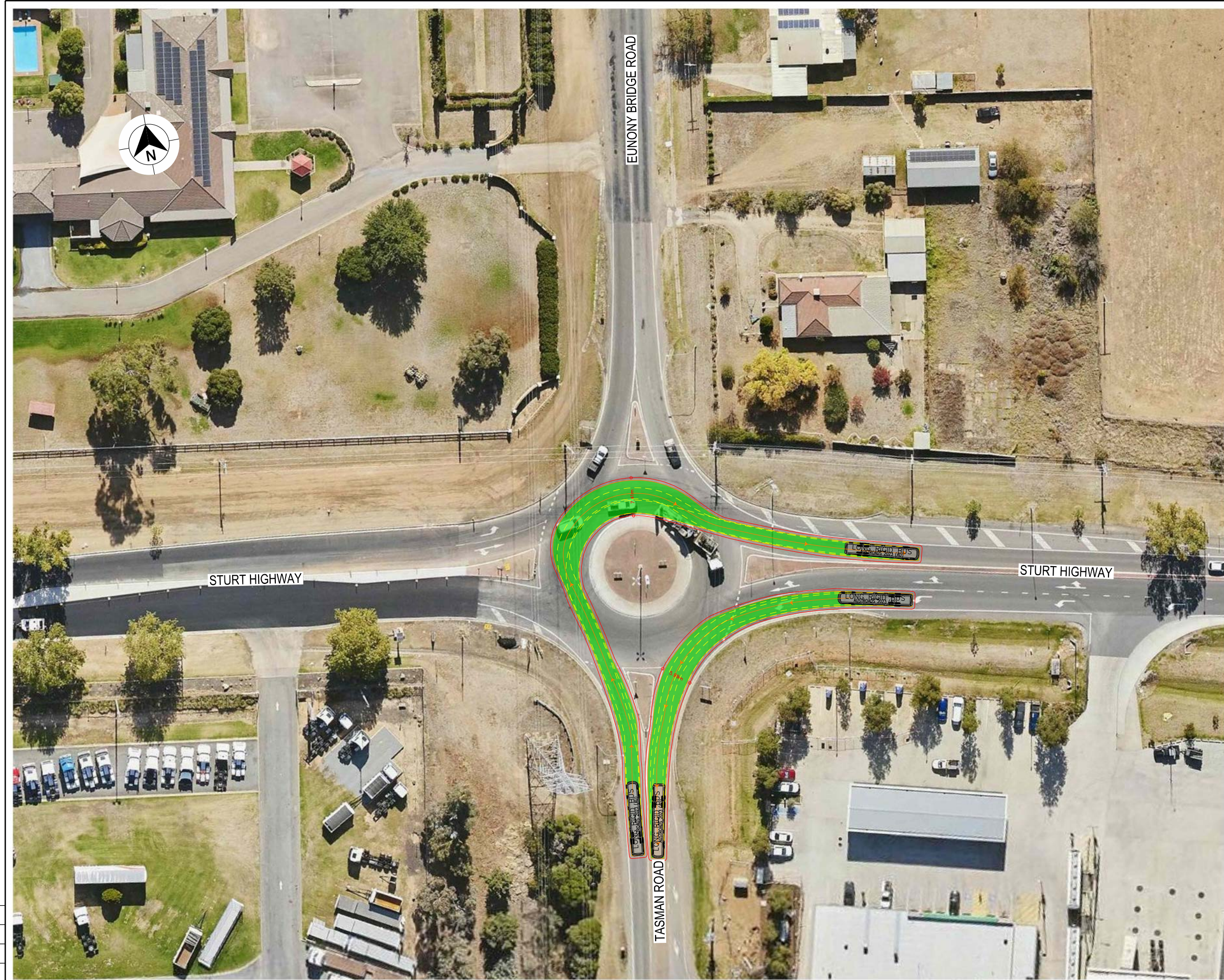
2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

B - TRIPLE ROAD TRAIN (35.4 m)
OVERALL LENGTH 35.40 m
OVERALL WIDTH 2.50 m
OVERALL BODY HEIGHT 4.30 m
TRACK WIDTH 2.50 m
LOCK-TO-LOCK TIME 6.00 s
CURB TO CURB TURNING RADIUS 14.45 m
TURNING SPEED 15 - 20 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING		PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		MARTINUS WAGGA CITY COUNCIL OLYMPIC HIGHWAY AND STURT HIGHWAY A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - B TRIPLES - OLYMPIC HIGHWAY AND STURT HIGHWAY - LI RO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW13-013		A3	
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										DESIGN CHECK J. GORRIE		06/11/2025			
										DESIGN MNGR J. GORRIE		06/11/2025			
										PROJECT MNGR P. BILLINGHAM		06/11/2025			

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LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS

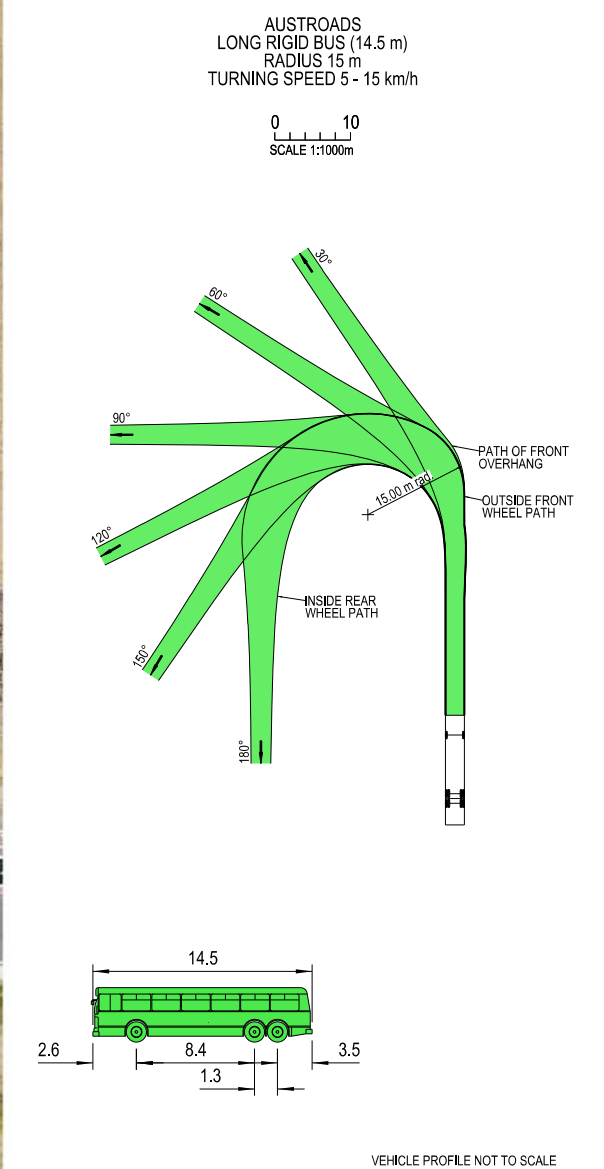
LONG RIGID BUS (14.5 m)

RADIUS 15 m

TURNING SPEED 5 - 15 km/h

010

SCALE 1:1000m



- NOTES
1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- LONG RIGID BUS (14.5 m)

OVERALL LENGTH14.50 m

OVERALL WIDTH2.50 m

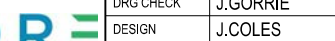
OVERALL BODY HEIGHT4.10 m

TRACK WIDTH2.50 m

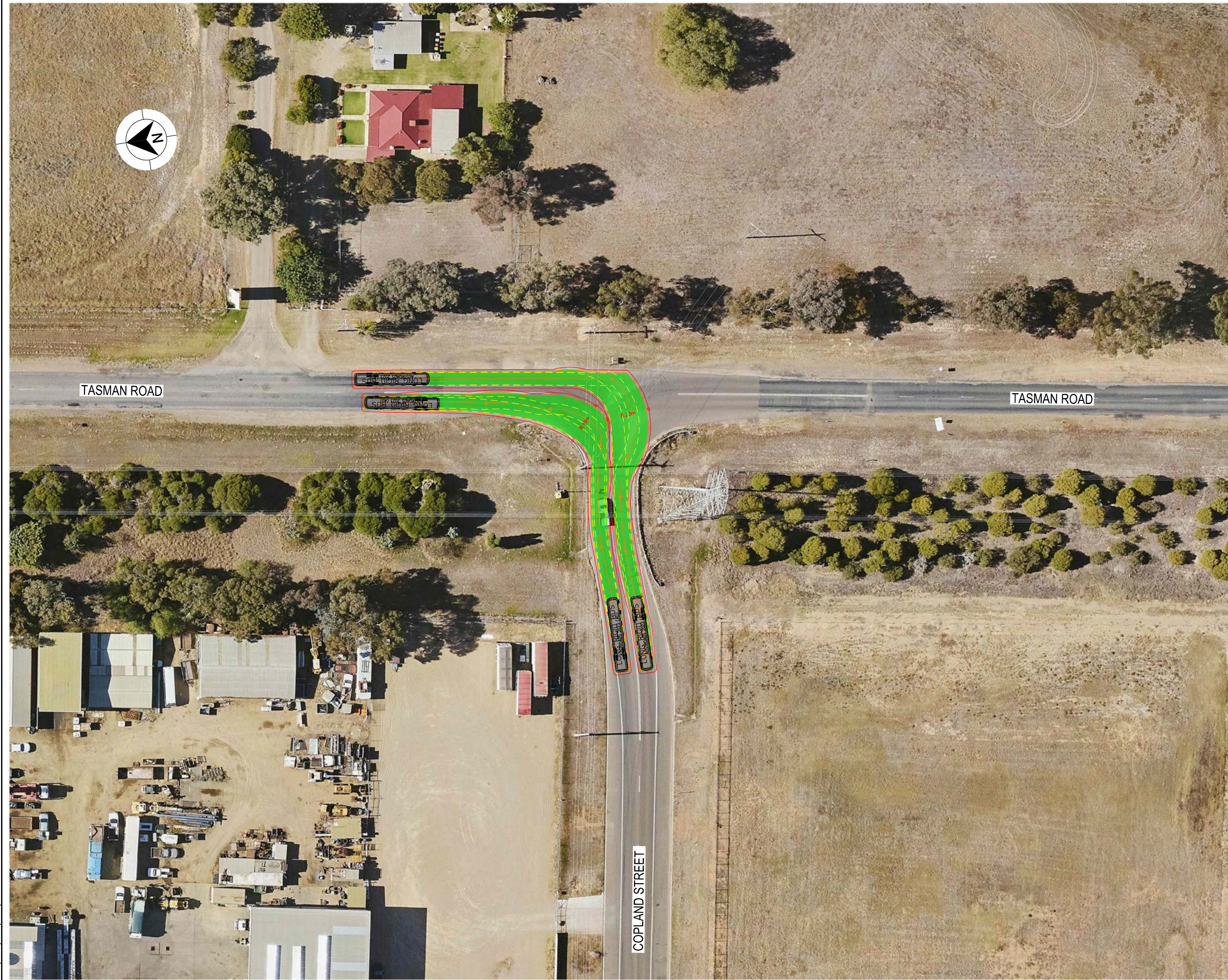
LOCK-TO-LOCK TIME6.00 s

CURB TO CURB TURNING RADIUS15.00 m

TURNING SPEED5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING		PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		MARTINUS WAGGA CITY COUNCIL TASMAN ROAD AND STURT HIGHWAY A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - 14.5M BUS - TASMAN ROAD AND STURT HIGHWAY - LI RO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW13-014		A3	
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										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)					
										DESIGN CHECK J. GORRIE		06/11/2025			
										DESIGN MNGR J. GORRIE		06/11/2025			
										PROJECT MNGR P. BILLINGHAM		06/11/2025			

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LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

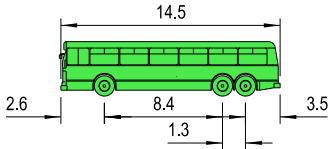
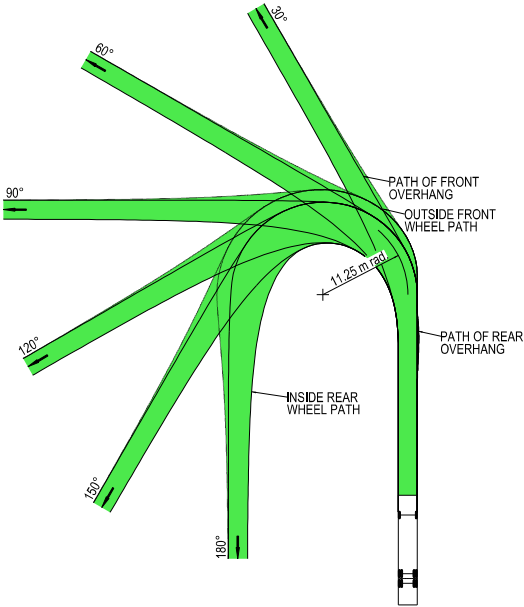
DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

GDA 2020

AUSTROADS
LONG RIGID BUS (14.5 m)
RADIUS 12.5 m
FOR USE AT MANDATORY STOP ONLY
TURNING SPEED 0 - 5 km/h

0 10
SCALE 1:1000m

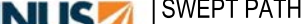
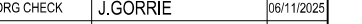


VEHICLE PROFILE NOT TO SCALE

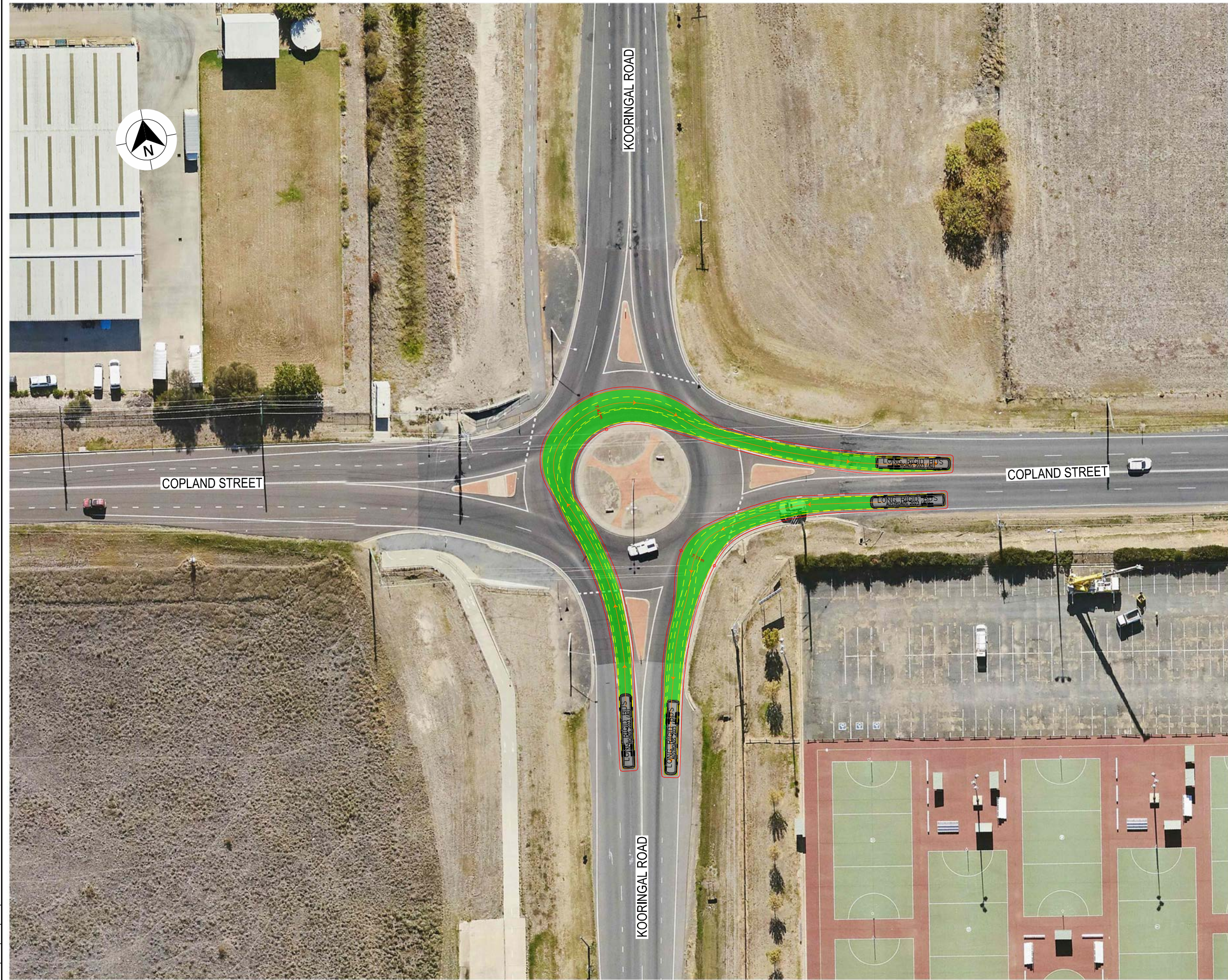
NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

LONG RIGID BUS (14.5 m)
OVERALL LENGTH 14.50 m
OVERALL WIDTH 2.50 m
OVERALL BODY HEIGHT 4.10 m
TRACK WIDTH 2.50 m
LOCK-TO-LOCK TIME 6.00 s
CURB TO CURB TURNING RADIUS 11.25 m
TURNING SPEED 0 - 5 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\Dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT 	WAGGA CITY COUNCIL COPLAND STREET AND TASMAN ROAD A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - 14.5M BUS - COPLAND STREET AND TASMAN ROAD - LO RI				PART 1						
EXTERNAL REFERENCE FILES			REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE								NAME		DATE		
													DRAWN								J.COLES		06/11/2025		
													DRG CHECK								J.GORRIE		06/11/2025		
													DESIGN		J.COLES		06/11/2025								
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LEGEND

DESIGN VEHICLE COMPLETED SWEEP

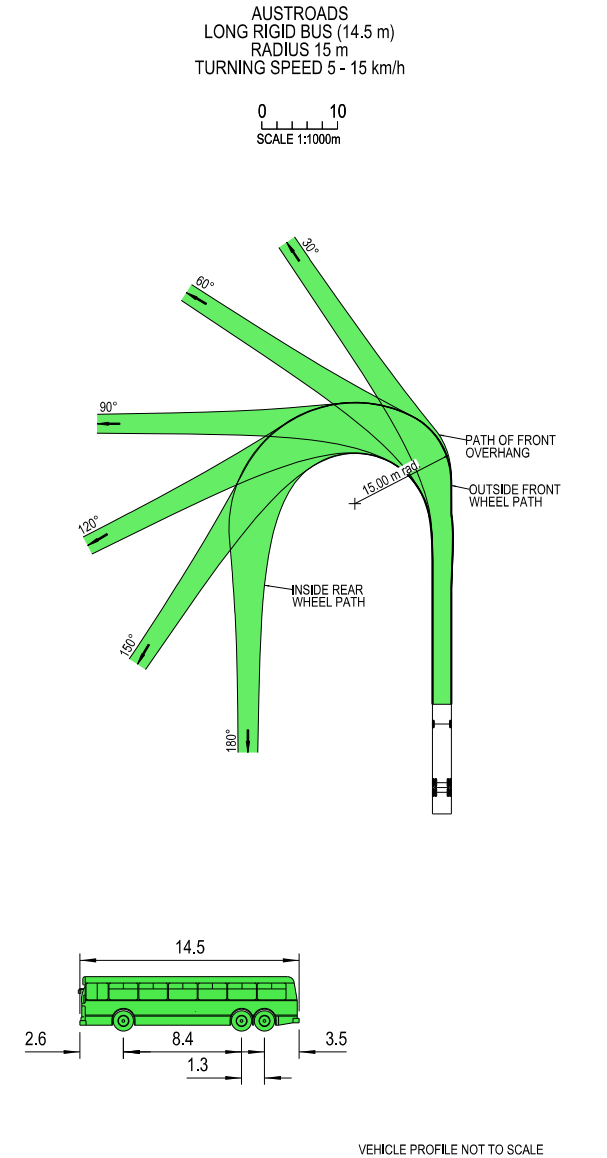
DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
LONG RIGID BUS (14.5 m)
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

010
SCALE 1:1000m



- NOTES
1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- LONG RIGID BUS (14.5 m)

OVERALL LENGTH14.50 m

OVERALL WIDTH2.50 m

OVERALL BODY HEIGHT4.10 m

TRACK WIDTH2.50 m

LOCK-TO-LOCK TIME6.00 s

CURB TO CURB TURNING RADIUS15.00 m

TURNING SPEED5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		CLIENT		WAGGA CITY COUNCIL KOORINGAL ROAD AND COPLAND STREET A2I CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - 14.5M BUS - KOORINGAL ROAD AND COPLAND STREET - LI RO		A3			
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION				WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING								DRAWINGS / DESIGN PREPARED BY	
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												CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)									
												HEIGHT DATUM AHD									
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												DESIGN MNGR J.GORRIE				06/11/2025					
												PROJECT MNGR P. BILLINGHAM				06/11/2025					
														RIGORE REGISTRATION No. RES2501.78.207				PART 1			
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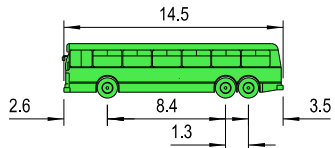
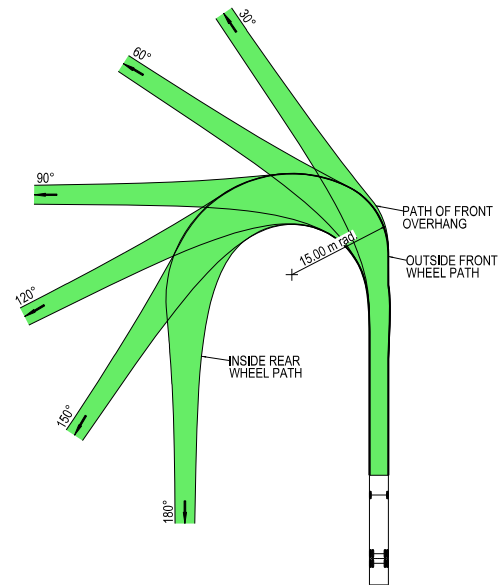


LEGEND

- DESIGN VEHICLE COMPLETED SWEEP
- DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH
- DESIGN VEHICLE FAILED SWEEP PATH
- 0.5m VEHICLE CLEARANCE

AUSTROADS
LONG RIGID BUS (14.5 m)
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m



VEHICLE PROFILE NOT TO SCALE

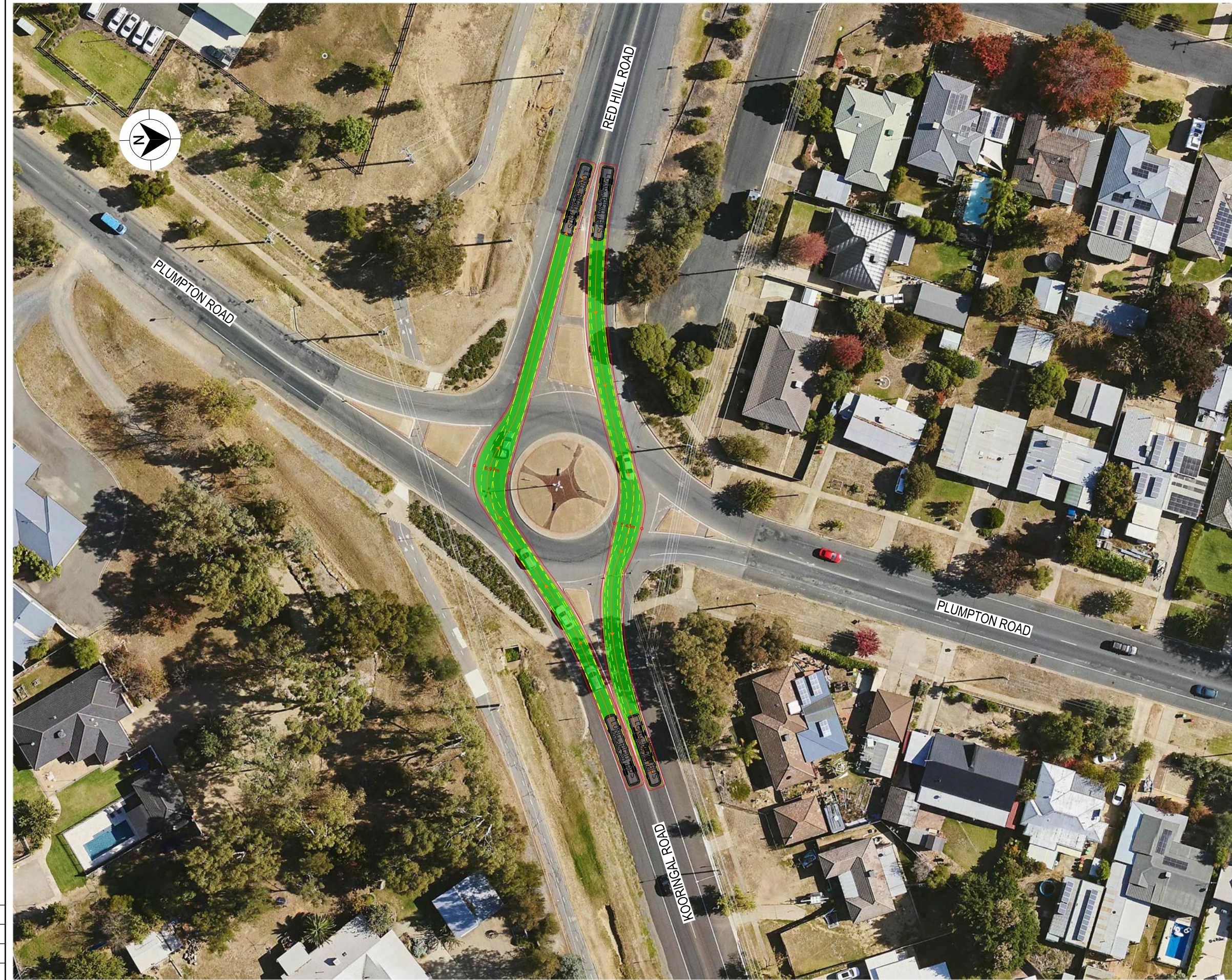
NOTES

- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
- ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

LONG RIGID BUS (14.5 m)
OVERALL LENGTH 14.50 m
OVERALL WIDTH 2.50 m
OVERALL BODY HEIGHT 4.10 m
TRACK WIDTH 2.50 m
LOCK-TO-LOCK TIME 6.00 s
CURB TO CURB TURNING RADIUS 15.00 m
TURNING SPEED 5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		CLIENT 		WAGGA CITY COUNCIL KOORINGAL ROAD AND LAKE ALBERT ROAD A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - 14.5M BUS - KOORINGAL ROAD AND LAKE ALBERT ROAD - THROUGH		A3			
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY								TITLE	
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												DESIGN MNGR		J.GORRIE		06/11/2025					
												PROJECT MNGR		P. BILLINGHAM		06/11/2025					
						CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD												PART 1	
																				ISSUE 1	

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LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
LONG RIGID BUS (14.5 m)
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

010

SCALE 1:1000m

20°

80°

90°

120°

150°

180°

PATH OF FRONT OVERHANG

OUTSIDE FRONT WHEEL PATH

INSIDE REAR WHEEL PATH

15.00 m rad

14.5

2.6

8.4

1.3

3.5

VEHICLE PROFILE NOT TO SCALE

NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

LONG RIGID BUS (14.5 m)

OVERALL LENGTH

OVERALL WIDTH

OVERALL BODY HEIGHT

TRACK WIDTH

LOCK-TO-LOCK TIME

CURB TO CURB TURNING RADIUS

TURNING SPEED

14.50 m

2.50 m

4.10 m

2.50 m

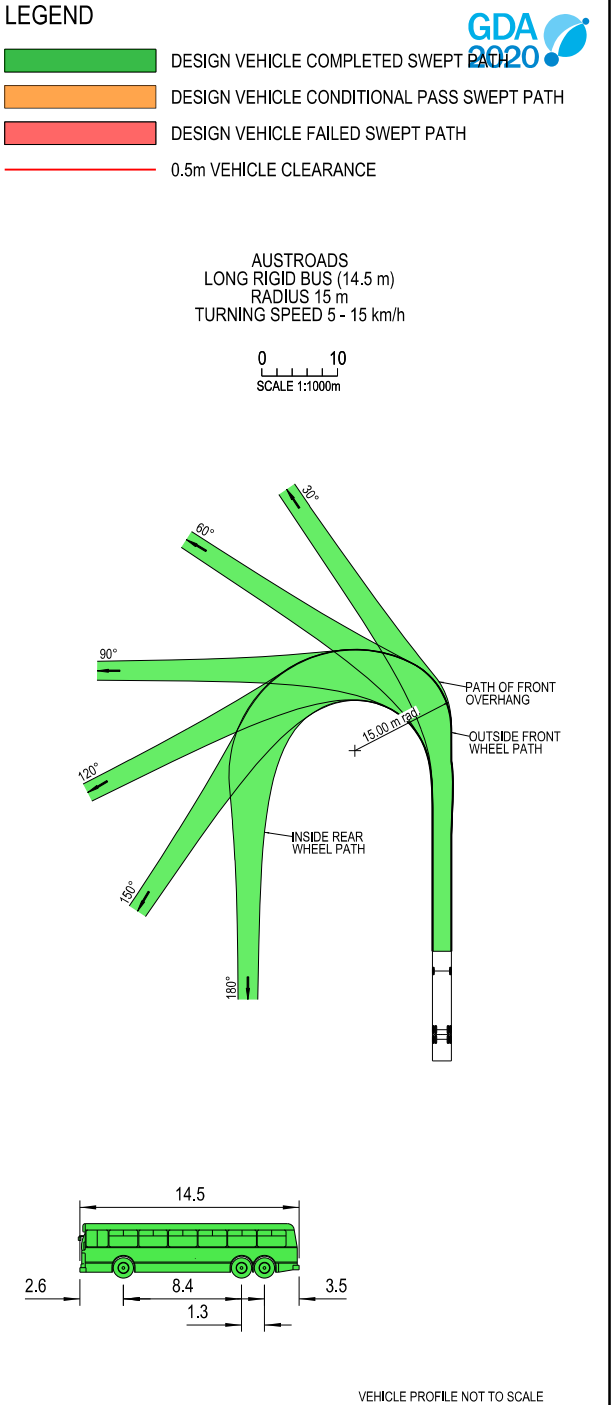
6.00 s

15.00 m

5 - 15 km/h

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EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY											
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												PROJECT MNGR				P. BILLINGHAM		06/11/2025					
																		ISSUE STATUS		SHEET No. SW13-018		ISSUE 1	

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- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
 - ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- LONG RIGID BUS (14.5 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 14.50 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.10 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigation\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn						DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY Thom Hunter		CLIENT  WAGGA CITY COUNCIL RED HILL ROAD AND HENWOOD AVENUE A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - 14.5M BUS - RED HILL ROAD AND HENWOOD AVENUE - THROUGH RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW13-019		A3											
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																				CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)				HEIGHT DATUM AHD					

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50mm ON A3 SIZE ORIGINAL



LEGEND

DESIGN VEHICLE COMPLETED SWEEP

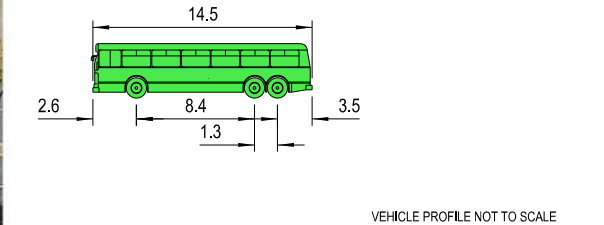
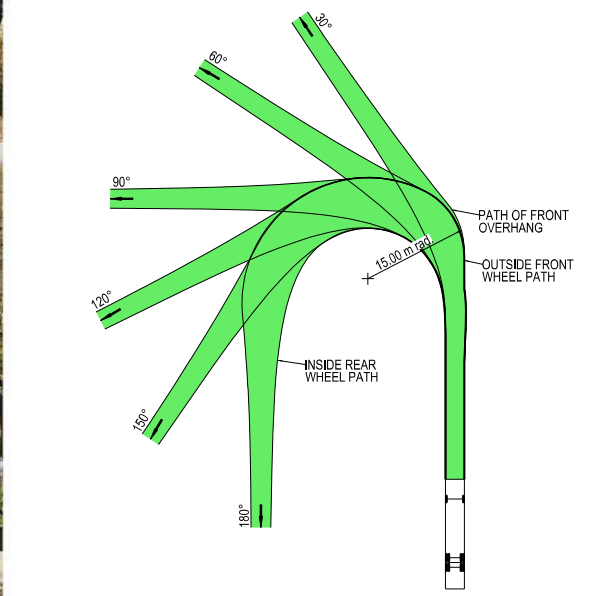
DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
LONG RIGID BUS (14.5 m)
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m



NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

LONG RIGID BUS (14.5 m)

OVERALL LENGTH14.50 m

OVERALL WIDTH2.50 m

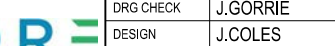
OVERALL BODY HEIGHT4.10 m

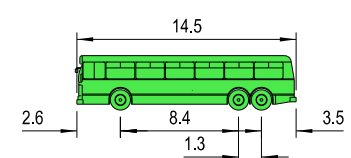
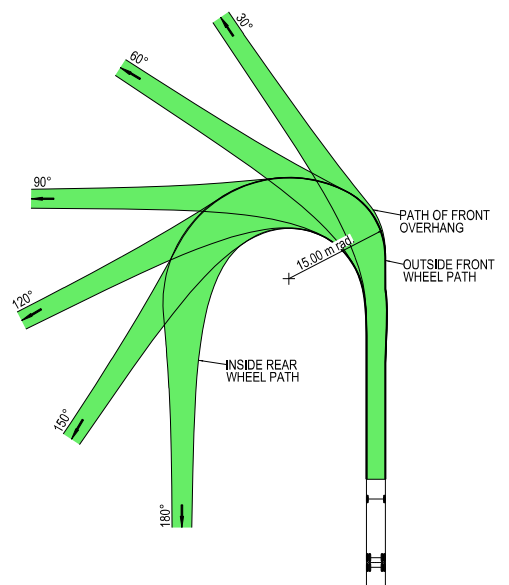
TRACK WIDTH2.50 m

LOCK-TO-LOCK TIME6.00 s

CURB TO CURB TURNING RADIUS15.00 m

TURNING SPEED5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING		PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		 WAGGA CITY COUNCIL RED HILL ROAD AND BOURKE STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - 14.5M BUS - RED HILL ROAD AND BOURKE STREET - THROUGH RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW13-020		A3	
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING				DRAWINGS / DESIGN PREPARED BY	
										05101520 SCALE 1:500m					
										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)					
										DESIGN CHECK DESIGN MNGR PROJECT MNGR		J.COLES J.GORRIE J.COLES J.GORRIE P. BILLINGHAM		06/11/2025 06/11/2025 06/11/2025 06/11/2025 06/11/2025	



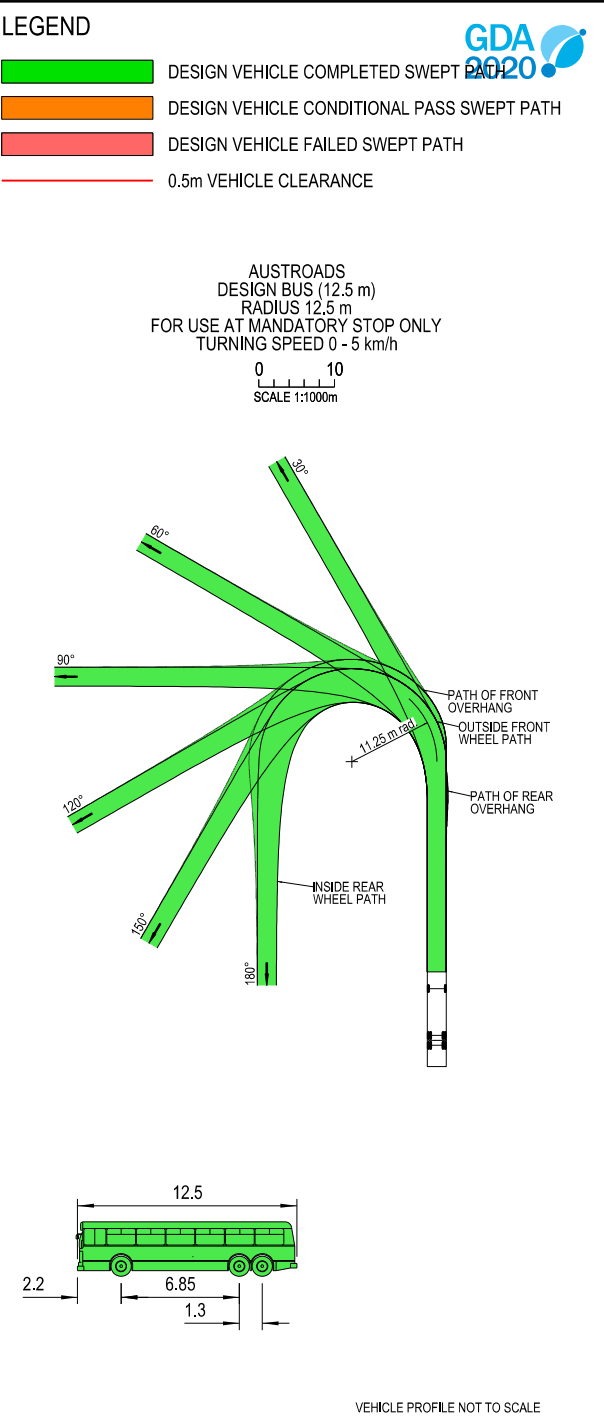
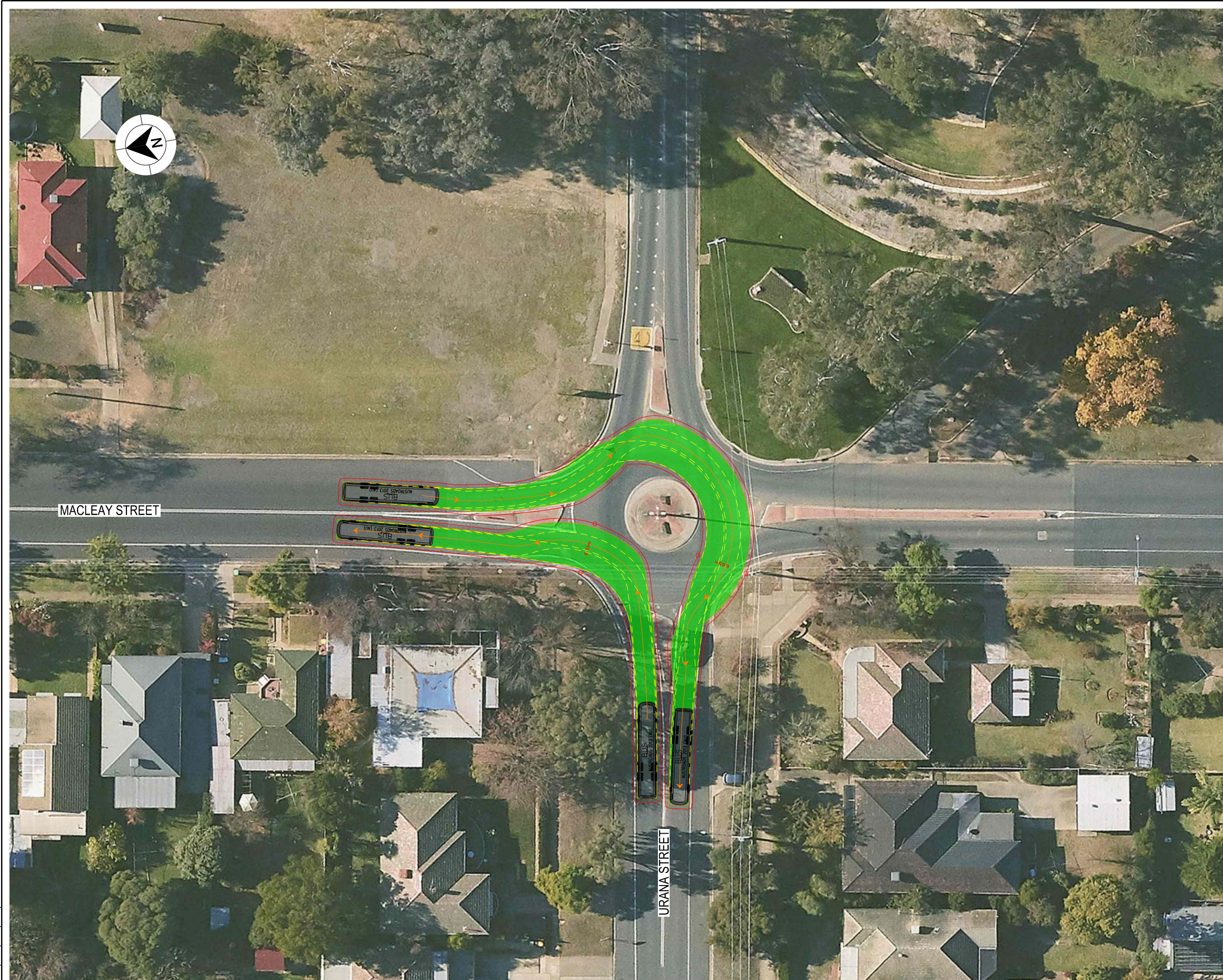
VEHICLE PROFILE NOT TO SCALE

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
3. THE OUTSIDE EDGE OF THE SWEEPED PATH REMAINS WITHIN THE PAVED AREA

LONG RIGID BUS (14.5 m)	
OVERALL LENGTH	14.50 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.10 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\D-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY Thom Hunter		CLIENT		WAGGA CITY COUNCIL RED HILL ROAD AND GLENFIELD ROAD A21 CTTAMP WAGGA PRECINCT SWEEP PATH ANALYSIS SPA - 14.5M BUS - RED HILL ROAD AND GLENFIELD ROAD - THROUGH RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW13-021		A3	
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION				WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 SCALE 1:500m CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020) HEIGHT DATUM AHD				DRAWINGS / DESIGN PREPARED BY  TITLE NAME DATE DRAWN J.COLES 06/11/2025 DRG CHECK J.GORRIE 06/11/2025 DESIGN J.COLES 06/11/2025 DESIGN CHECK J.GORRIE 06/11/2025 DESIGN MNGR J.GORRIE 06/11/2025 PROJECT MNGR P. BILLINGHAM 06/11/2025			

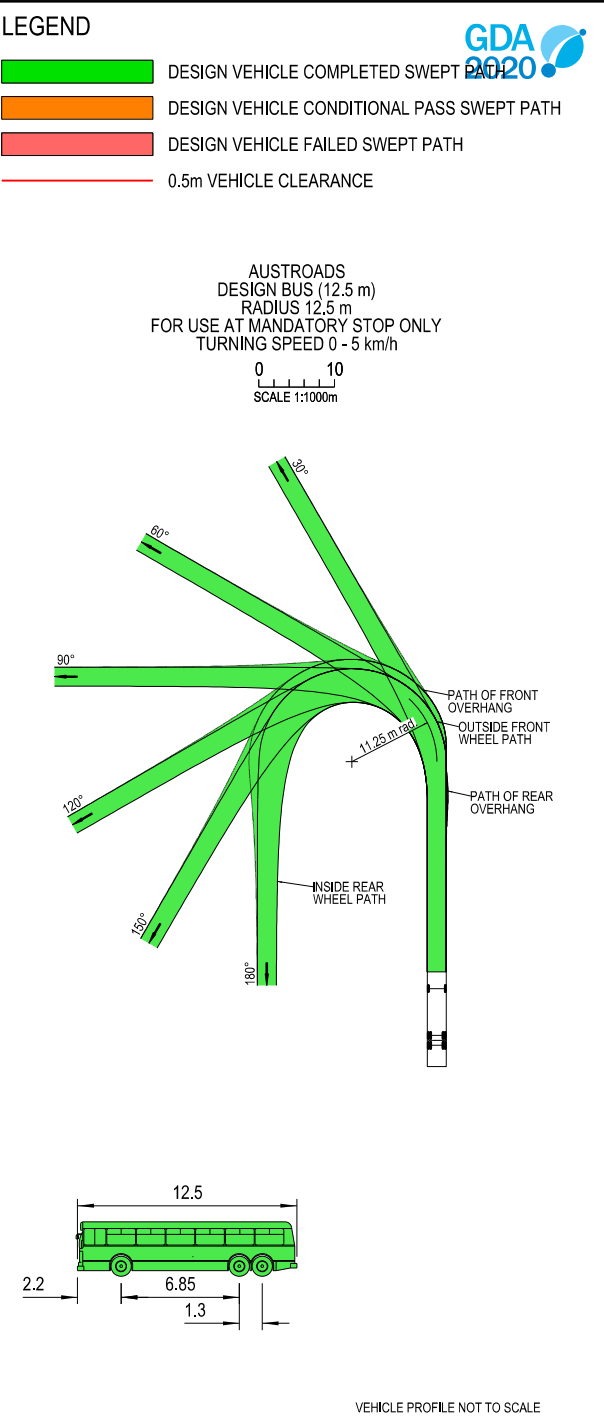
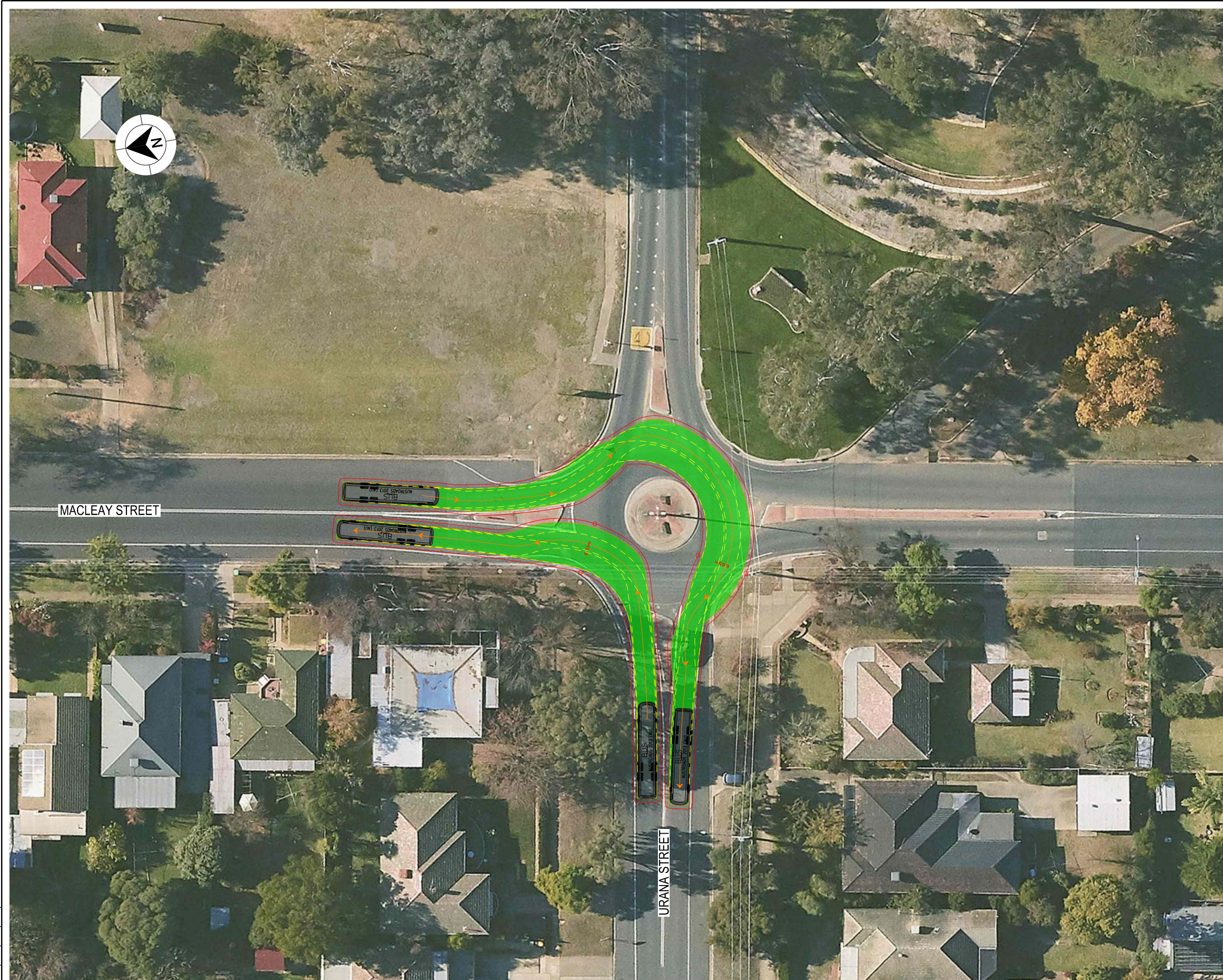
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
 - ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- SINGLE UNIT SERVICE TRUCK (12.5 m)
- | | |
|-----------------------------|------------|
| OVERALL LENGTH | 12.50 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 11.25 m |
| TURNING SPEED | 0 - 5 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Detour Routes.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 18/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL URANA STREET AND MACLEAY STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - 12.5 BUS - URANA STREET AND MACLEAY STREET - LI RO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW12-005		A3					
EXTERNAL REFERENCE FILES		REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY						TITLE		NAME		DATE	
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								DRG CHECK								J.GORRIE		06/11/2025			
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														DESIGN CHECK		J.GORRIE		06/11/2025			
														DESIGN MNGR		J.GORRIE		06/11/2025			
														PROJECT MNGR		P. BILLINGHAM		06/11/2025			
								CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD										PART 1	
																		ISSUE 1			

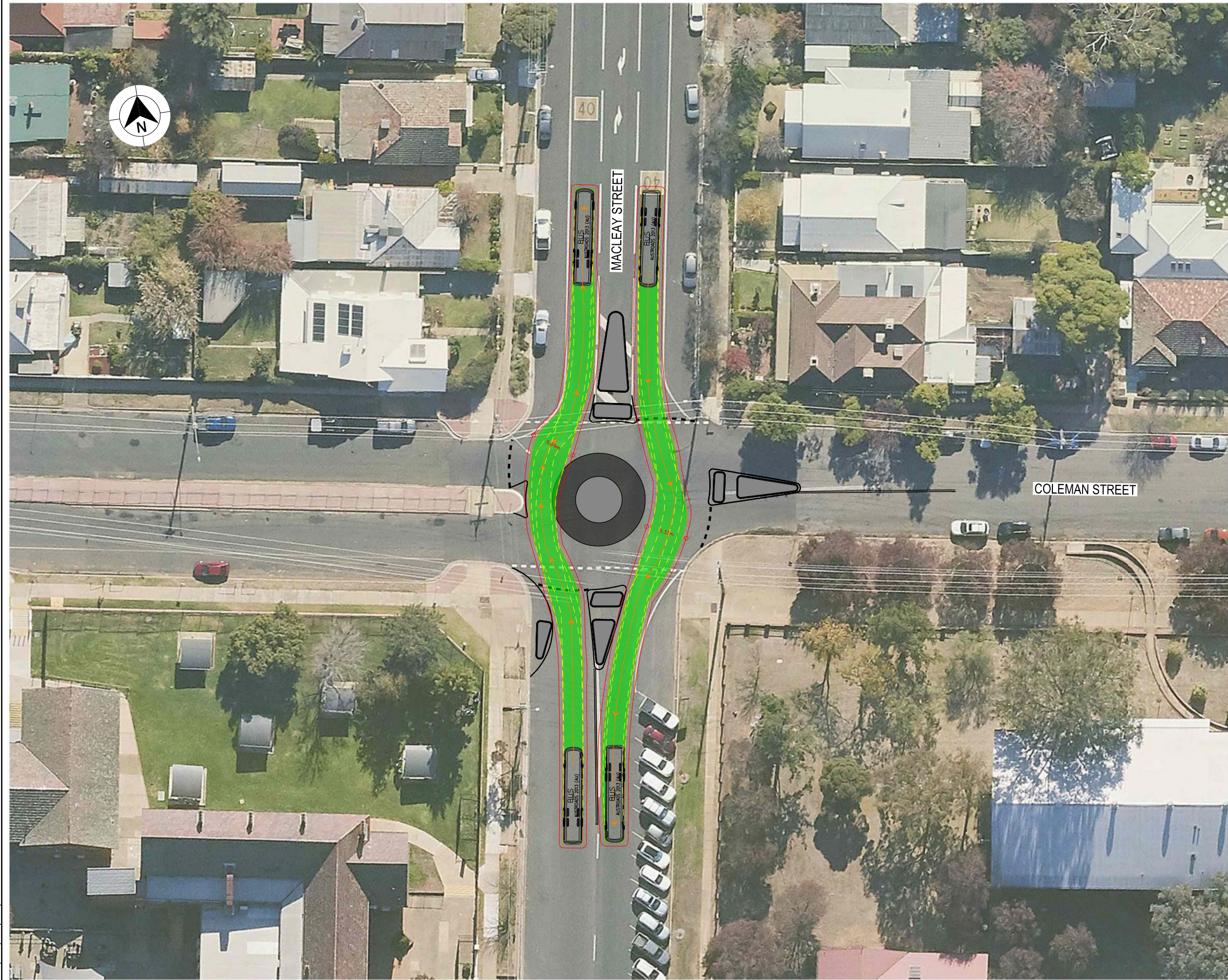
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
 - ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- SINGLE UNIT SERVICE TRUCK (12.5 m)
- | | |
|-----------------------------|------------|
| OVERALL LENGTH | 12.50 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.30 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 11.25 m |
| TURNING SPEED | 0 - 5 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Detour Routes.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 18/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL URANA STREET AND MACLEAY STREET A2I CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - 12.5 BUS - URANA STREET AND MACLEAY STREET - LI RO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS		A3				
EXTERNAL REFERENCE FILES		REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY						TITLE	NAME	DATE	PART 1	
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										DESIGN	J.COLES	06/11/2025								
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										DESIGN MNGR	J.GORRIE	06/11/2025								
										PROJECT MNGR	P. BILLINGHAM	06/11/2025								

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
DESIGN BUS (12.5 m)
RADIUS 12.5 m
FOR USE AT MANDATORY STOP ONLY
TURNING SPEED 0 - 5 km/h

010

SCALE 1:1000m

60°

90°

120°

150°

180°

PATH OF FRONT OVERHANG

OUTSIDE FRONT WHEEL PATH

PATH OF REAR OVERHANG

INSIDE REAR WHEEL PATH

11.25 m RAD

12.5

2.2

6.85

1.3

VEHICLE PROFILE NOT TO SCALE

NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

SINGLE UNIT SERVICE TRUCK (12.5 m)

OVERALL LENGTH

OVERALL WIDTH

OVERALL BODY HEIGHT

TRACK WIDTH

LOCK-TO-LOCK TIME

CURB TO CURB TURNING RADIUS

TURNING SPEED

12.50 m

2.50 m

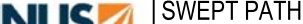
4.30 m

2.50 m

6.00 s

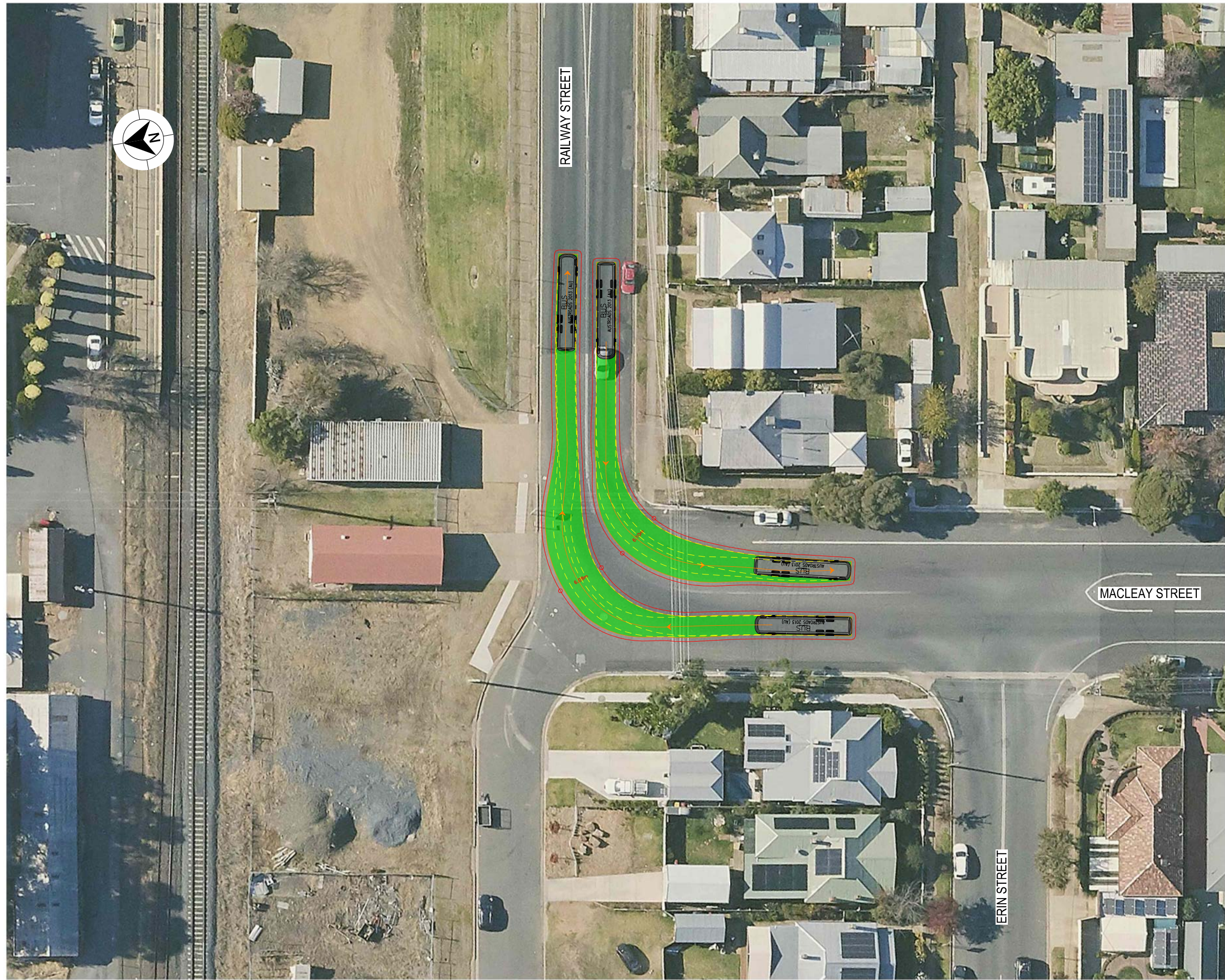
11.25 m

0 - 5 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Detour Routes.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 18/09/2025 9:48:16 AM		PLOT BY ThomHunter		CLIENT 		WAGGA CITY COUNCIL MACLEAY STREET & COLEMAN STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - 12.5 BUS - MACLEAY STREET & COLEMAN STREET - THROUGH		A3				
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY								TITLE	NAME	DATE
												DRAWN	J.COLES							06/11/2025		
												DRG CHECK	J.GORRIE							06/11/2025		
												DESIGN	J.COLES							06/11/2025		
												DESIGN CHECK	J.GORRIE	06/11/2025								
												DESIGN MNGR	J.GORRIE	06/11/2025								
												PROJECT MNGR	P. BILLINGHAM	06/11/2025								
												CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD								
																RIGORE REGISTRATION No. RES2501.78.207		PART 1				
																ISSUE STATUS		SHEET No. SW12-006	ISSUE 1			

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED

50mm ON A3 SIZE ORIGINAL

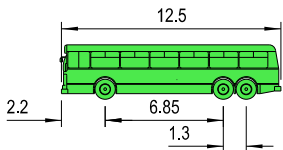
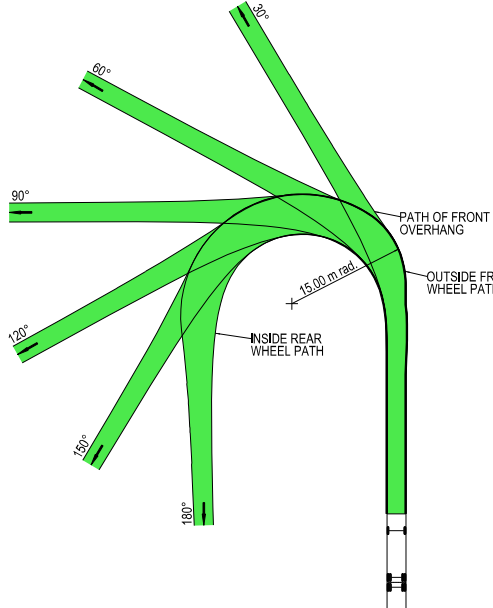


LEGEND

- DESIGN VEHICLE COMPLETED SWEEP
- DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH
- DESIGN VEHICLE FAILED SWEEP PATH
- 0.5m VEHICLE CLEARANCE

AUSTROADS
DESIGN BUS (12.5 m)
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m



VEHICLE PROFILE NOT TO SCALE

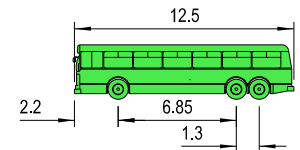
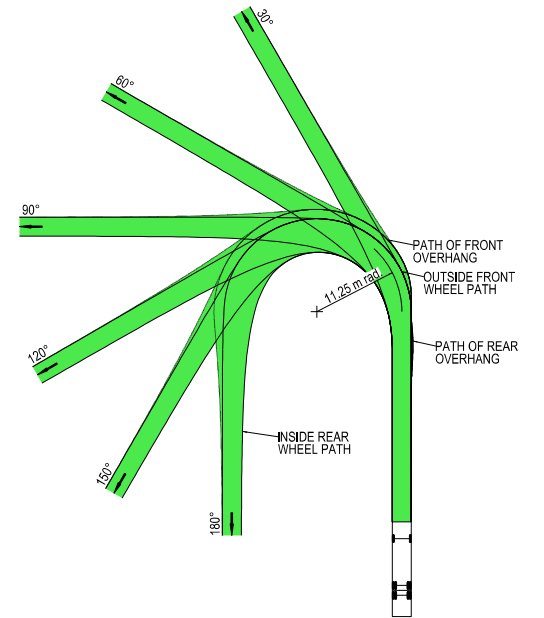
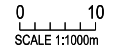
NOTES

- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
- ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

SINGLE UNIT SERVICE TRUCK (12.5 m)	
OVERALL LENGTH	12.50 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	11.25 m
TURNING SPEED	0 - 5 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Detour Routes.dgn					DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 18/09/2025		PLOT BY ThomHunter		MARTINUS WAGGA CITY COUNCIL MACLEAY STREET AND RAILWAY STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - 12.5 BUS - MACLEAY STREET AND RAILWAY STREET - RI LO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW12-007		CLIENT		A3				
EXTERNAL REFERENCE FILES					REV	DATE	AMENDMENT / REVISION DESCRIPTION			WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY			TITLE		NAME		DATE		
												05 10 15 20 SCALE 1:500m		RIGORE ENGINEERING SERVICES			DRAWN		J.COLES		06/11/2025		
												DRG CHECK					J.GORRIE		06/11/2025				
												DESIGN					J.COLES		06/11/2025				
												DESIGN CHECK					J.GORRIE		06/11/2025				
												DESIGN MNGR		J.GORRIE		06/11/2025							
												PROJECT MNGR		P. BILLINGHAM		06/11/2025							

- AUSTROADS
DESIGN BUS (12.5 m)
RADIUS 12.5 m
FOR USE AT MANDATORY STOP ONLY
TURNING SPEED 0 - 5 km/h

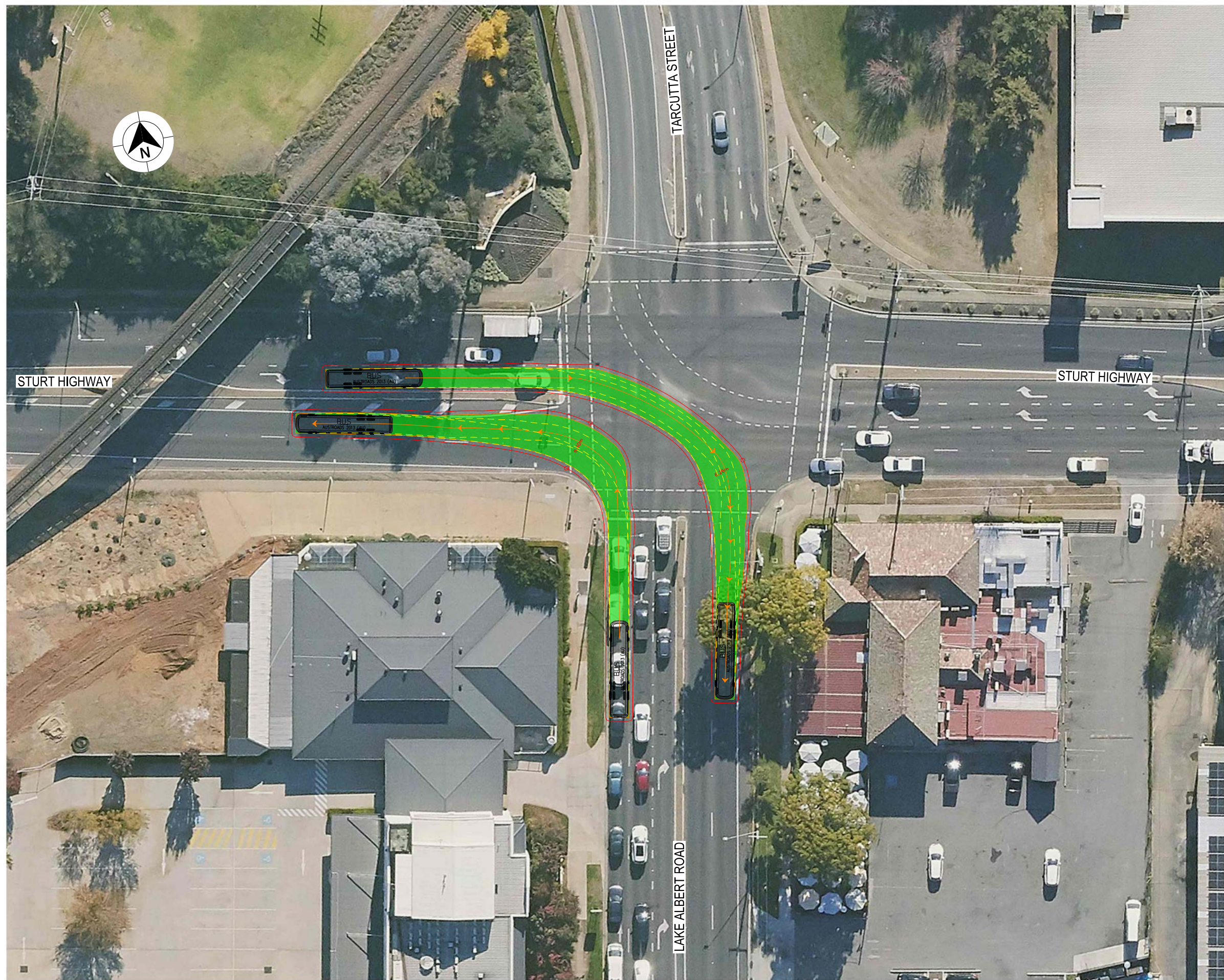


1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
3. THE OUTSIDE EDGE OF THE SWEEPED PATH REMAINS WITHIN THE PAVED AREA

SINGLE UNIT SERVICE TRUCK (12.5 m)	
OVERALL LENGTH	12.50 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	11.25 m
TURNING SPEED	0 - 5 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\D-PLAN - Wagga Detour Routes.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 18/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL RAILWAY STREET AND LAKE ALBERT ROAD A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - 12.5 BUS - RAILWAY STREET AND LAKE ALBERT ROAD - LO RI		A3					
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY				TITLE		DATE			
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50mm ON A3 SIZE ORIGINAL



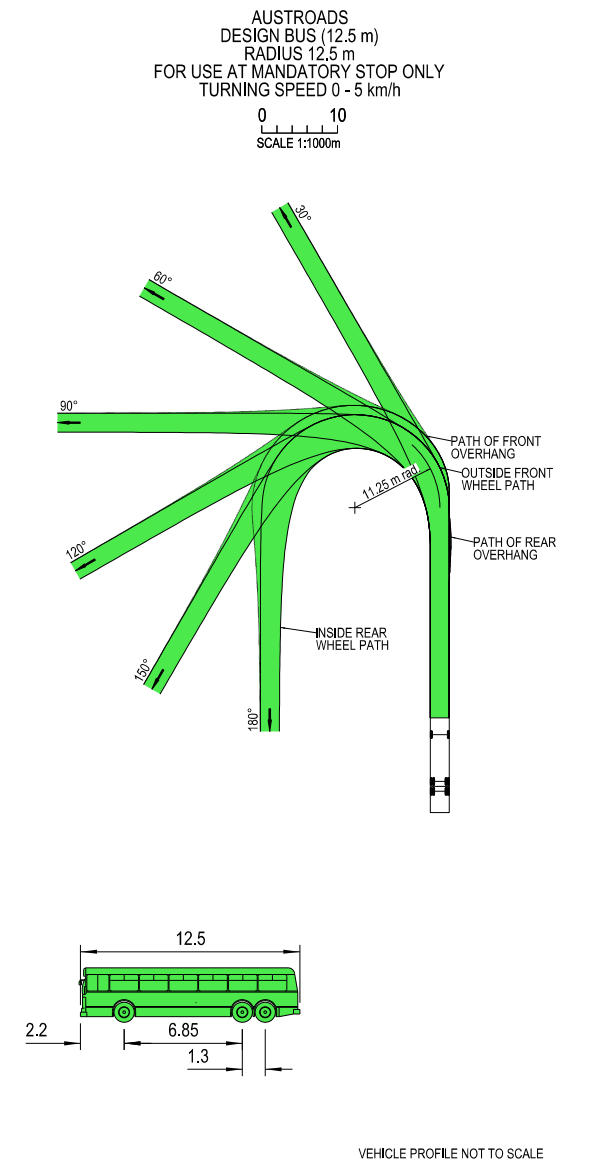
LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE



- NOTES
1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- SINGLE UNIT SERVICE TRUCK (12.5 m)

OVERALL LENGTH

OVERALL WIDTH

OVERALL BODY HEIGHT

TRACK WIDTH

LOCK-TO-LOCK TIME

CURB TO CURB TURNING RADIUS

TURNING SPEED

12.50 m

2.50 m

4.30 m

2.50 m

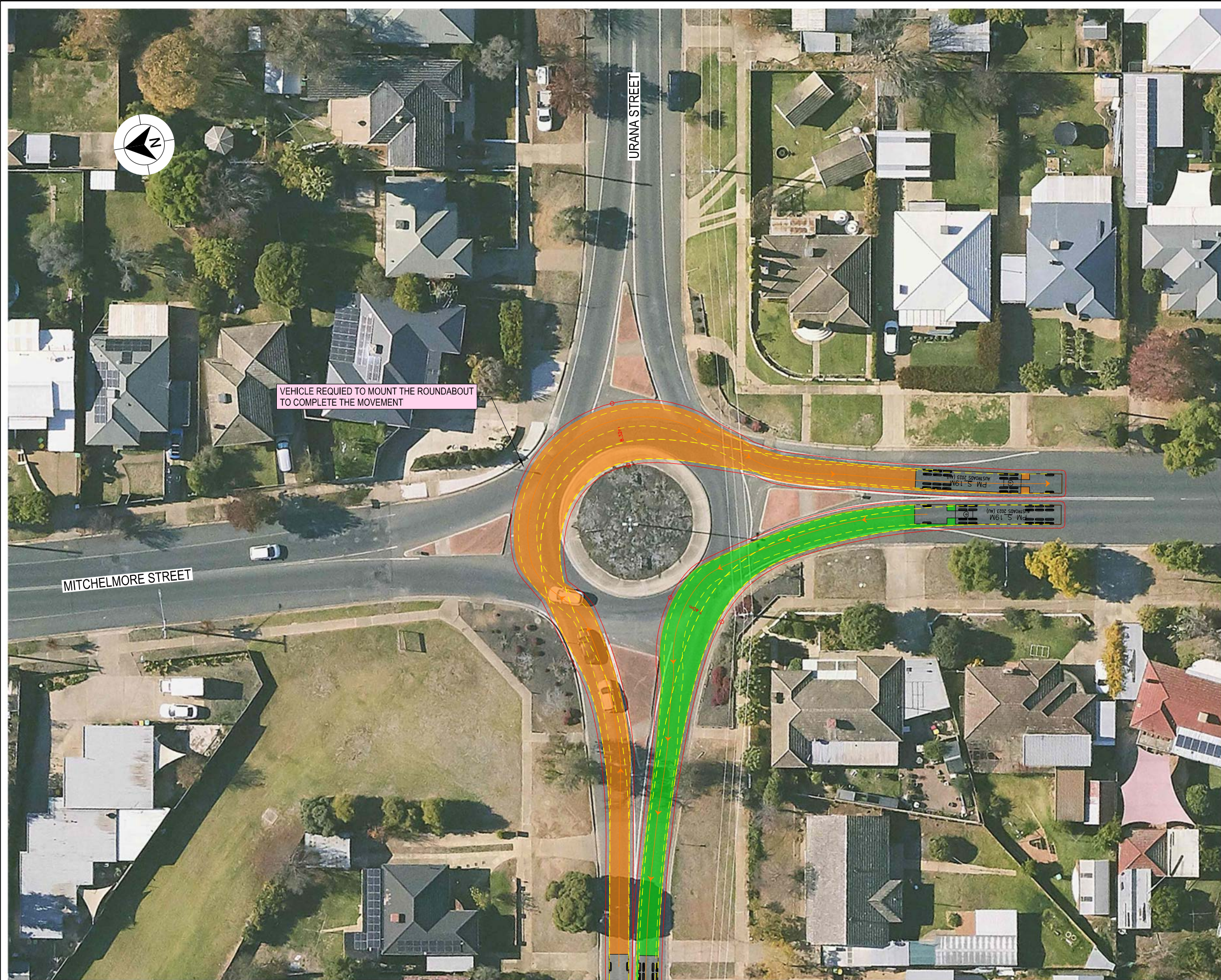
6.00 s

11.25 m

0 - 5 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\idgn\05-Drawing Production\ID-PLAN - Wagga Detour Routes.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 18/09/2025		PLOT BY ThomHunter		CLIENT		WAGGA CITY COUNCIL LAKE ALBERT ROAD AND STURT HIGHWAY A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - 12.5 BUS - LAKE ALBERT ROAD AND STURT HIGHWAY - RI LO RIGORE REGISTRATION No. RES2501.78.207		PART 1							
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THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



LEGEND

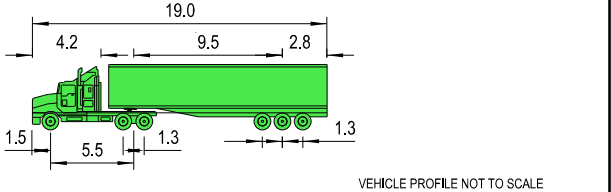
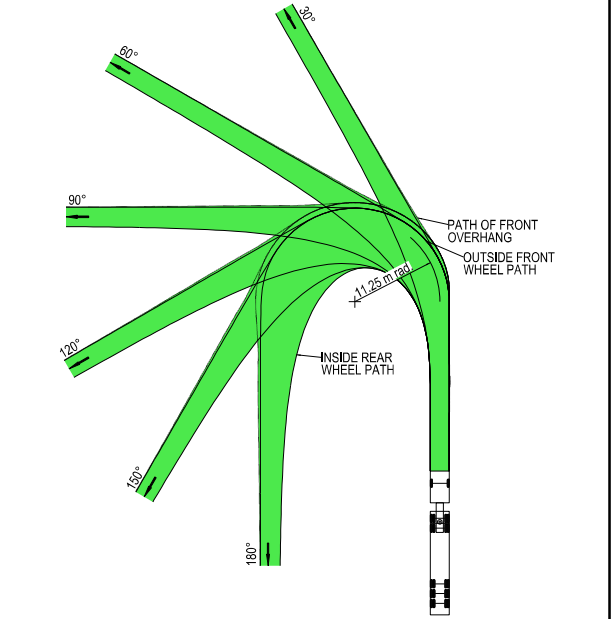
DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
DESIGN PRIME MOVER & SEMI-TRAILER (19 m)
RADIUS 12.5 m
FOR USE AT MANDATORY STOP ONLY
TURNING SPEED 0 - 5 km/h
0 10
SCALE 1:1000m



NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

PRIME MOVER & SEMI-TRAILER (19.0 m)

OVERALL LENGTH

OVERALL WIDTH

OVERALL BODY HEIGHT

TRACK WIDTH

LOCK-TO-LOCK TIME

CURB TO CURB TURNING RADIUS

TURNING SPEED

19.00 m

2.50 m

4.30 m

2.50 m

6.00 s

11.25 m

0 - 5 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigation\05-Drawing Production\ID-PLAN - Wagga Detour Routes.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 18/09/2025		PLOT BY ThomHunter		MARTINUS WAGGA CITY COUNCIL URANA STREET AND MITCHELMORE STREET A21 CTTAMP WAGGA PRECINCT SWEEP PATH ANALYSIS SWEEP PATH - SEMI - URANA STREET AND MITCHELMORE STREET - LI RO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW12-010		A3			
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												DESIGN				J.COLES	06/11/2025		
												DESIGN CHECK				J.GORRIE	06/11/2025		
												DESIGN MNGR		J.GORRIE	06/11/2025				
												PROJECT MNGR		P. BILLINGHAM	06/11/2025				

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



LEGEND

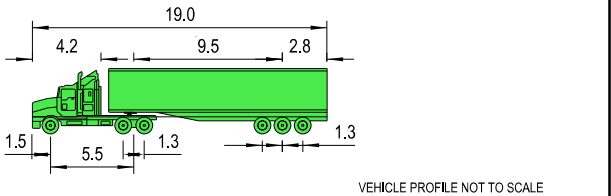
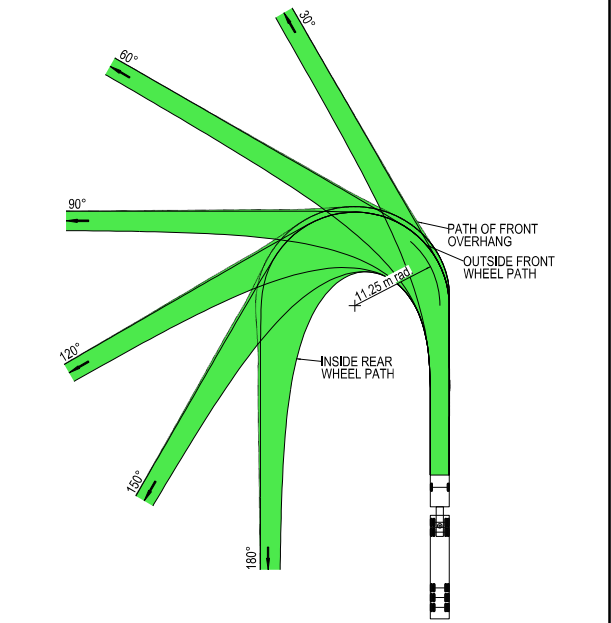
DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
DESIGN PRIME MOVER & SEMI-TRAILER (19 m)
RADIUS 12.5 m
FOR USE AT MANDATORY STOP ONLY
TURNING SPEED 0 - 5 km/h
0 10
SCALE 1:1000m



NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

PRIME MOVER & SEMI-TRAILER (19.0 m)
OVERALL LENGTH 19.00 m
OVERALL WIDTH 2.50 m
OVERALL BODY HEIGHT 4.30 m
TRACK WIDTH 2.50 m
LOCK-TO-LOCK TIME 6.00 s
CURB TO CURB TURNING RADIUS 11.25 m
TURNING SPEED 0 - 5 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Milligations\dgn\05-Drawing Production\ID-PLAN - Wagga Detour Routes.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING		PLOT DATE / TIME 18/09/2025		PLOT BY Thom Hunter		CLIENT		WAGGA CITY COUNCIL BOURKE STREET AND URANA STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SEMI - BOURKE STREET AND URANA STREET - RI LO		A3					
EXTERNAL REFERENCE FILES		REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME	DATE						
								05101520 SCALE 1:500m				DRAWN		J.COLES	06/11/2025						
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												DESIGN CHECK		J.GORRIE	06/11/2025						
												DESIGN MNGR		J.GORRIE	06/11/2025						
												PROJECT MNGR		P. BILLINGHAM	06/11/2025						
								CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)													
								HEIGHT DATUM AHD													
												MARTINUS				RIGORE REGISTRATION No. RES2501.78.207		PART 1			
																ISSUE STATUS		SHEET No. SW12-011		ISSUE 1	

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\D-PLAN - Wagga Detour Routes.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 18/09/2025		PLOT BY Thom Hunter		CLIENT  WAGGA CITY COUNCIL DOCKER STREET AND STURT HIGHWAY A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SWEPT PATH - SEMI - DOCKER STREET AND STURT HIGHWAY - LI RO RIGORE REGISTRATION No. RES2501.78.207		A3			
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY				PART 1			
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										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)				HEIGHT DATUM AHD					
										DRAWN J.COLES				06/11/2025					
										DRG CHECK J.GORRIE		06/11/2025							
										DESIGN J.COLES		06/11/2025							
										DESIGN CHECK J.GORRIE		06/11/2025							
										DESIGN MNGR J.GORRIE		06/11/2025							
										PROJECT MNGR P. BILLINGHAM		06/11/2025							
														ISSUE STATUS		SHEET No. SW12-012			



WAGGA WAGGA CITY COUNCIL
CTTAMP MITIGATIONS
WAGGA WAGGA PRECINCT
SWEPT PATH ANALYSIS
WAGGA WAGGA
ALTERNATE DETOUR ROUTES



LOCALITY PLAN

© GOOGLE MAPS

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\05-Drawing Production\ID-PLAN - Bomen Route Sheet Arrangement.dgn		LINEAR REFERENCING START: N/A FINISH: N/A		PLOT DATE / TIME 21/05/2025 8:01:17 AM	PLOT BY ThomHunter	CLIENT	A2I CTTAMP WAGGA WAGGA PRECINCT SWEPT PATH ANALYSIS		A3
PREPARED BY		DESIGNED	VERIFIED	PROJECT MANAGER		COUNCIL CLIENT REPRESENTATIVE		MARTINUS	
SIGNED		SIGNED	SIGNED	SIGNED		SIGNED		RIGORE PROJECT No. RES 2501.78.207	
NAME		NAME	NAME	NAME		NAME		CLIENT PROJECT No.	
TITLE		TITLE	TITLE	TITLE		TITLE		PMO REGISTRATION No. RES2501.78.207	
DATE		DATE	DATE	DATE		DATE		STAGE 1	
RIGORE ENGINEERING SERVICES		T. HUNTER CADET ENGINEER	J. COLES LEAD DESIGNER	J. GORRIE PROJECT MANAGER		P. BILLINGHAM CLIENT REPRESENTATIVE		PREPARED FOR MARTINUS PTY LTD	
								SHEET No. SW13-001	
								ISSUE 1	

CTTAMP MITIGATIONS - INDEX									
		ISSUE DATE			PASS/FAIL				
		ISSUE NUMBER	1						
		DD	23						
		MM	9						
		YY	25						
SHEET NUMBER	SHEET DESCRIPTION	AMENDMENT							
SW13	SWEPT PATH ANALYSIS (23 SHEETS)								
SW13-001	COVER SHEET								
SW13-002	INDEX								
SW13-003	KEY PLAN								
SW13-004	SPA - B TRIPLE - EUNONY BRIDGE ROAD AND STURT HIGHWAY - RI LO								CONDITIONAL PASS
SW13-005	SPA - B TRIPLE - OURA ROAD AND EUNONY BRIDGE ROAD - THROUGH								PASS
SW13-006	SPA - B TRIPLE - WEST BOMEN ROAD AND BYRNES ROAD - LI RO								PASS
SW13-007	SPA - B TRIPLE - DORSET DRIVE AND MERINO ROAD - THROUGH								PASS
SW13-008	SPA - B TRIPLE - OLYMPIC HIGHWAY AND MERINO ROAD - LI RO								PASS
SW13-009	SPA - B TRIPLE - COLIN KNOTT DRIVE AND COOLAMON ROAD - THROUGH								PASS
SW13-010	SPA - B TRIPLE - COLIN KNOTT DRIVE AND TRAVERS STREET - THROUGH								CONDITIONAL PASS
SW13-011	SPA - B TRIPLE - OLYMPIC HIGHWAY AND KINCAID STREET - THROUGH								CONDITIONAL PASS
SW13-012	SPA - B TRIPLE - OLYMPIC HIGHWAY AND EDWARD STREET - LO RI								CONDITIONAL PASS
SW13-013	SPA - B TRIPLE - OLYMPIC HIGHWAY AND STURT HIGHWAY - LI RO								PASS
SW13-014	SPA - 14.5M BUS - TASMAN ROAD AND STURT HIGHWAY - LI RO								PASS
SW13-015	SPA - 14.5M BUS - COPLAND STREET AND TASMAN ROAD - LO RI								PASS
SW13-016	SPA - 14.5M BUS - KOORINGAL ROAD AND COPLAND STREET - LI RO								PASS
SW13-017	SPA - 14.5M BUS - KOORINGAL ROAD AND LAKE ALBERT ROAD - THROUGH								PASS
SW13-018	SPA - 14.5M BUS - RED HILL ROAD AND KOORINGAL ROAD - THROUGH								PASS
SW13-019	SPA - 14.5M BUS - RED HILL ROAD AND HENWOOD AVENUE - THROUGH								PASS
SW13-020	SPA - 14.5M BUS - RED HILL ROAD AND BOURKE STREET - THROUGH								PASS
SW13-021	SPA - 14.5M BUS - RED HILL ROAD AND GLENFIELD ROAD - THROUGH								PASS
SW13-022	SPA - 14.5M BUS - OLYMPIC HIGHWAY AND RED HILL ROAD - LI RO								PASS
SW13-023	SPA - 14.5M BUS - OLYMPIC HIGHWAY AND STURT HIGHWAY - LI RO								PASS

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn						DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025 8:01:17 AM		PLOT BY ThomHunter		CLIENT 	WAGGA CITY COUNCIL SHEET INDEX A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS INDEX			A3
EXTERNAL REFERENCE FILES			REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE	NAME	DATE		RIGORE REGISTRATION No. RES2501.78.207			PART 1
											DRAWN	J.COLES	06/11/2025	ISSUE STATUS			SHEET No. SW13-002	ISSUE 1		
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			DESIGN	J.COLES			06/11/2025													
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			DESIGN MNGR	J.GORRIE			06/11/2025													
CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD								PROJECT MNGR	P. BILLINGHAM	06/11/2025								

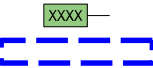
THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED

50mm ON A3 SIZE ORIGINAL

0 5 10 15 20 25 30 35 40 45



LEGEND



DESIGN CONTROL CALLOUT
FULL PLAN SHEETS AT 1:500



DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTPM Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn					DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025 8:01:17 AM		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL KEY PLAN A21 CTTPM WAGGA PRECINCT SWEPT PATH ANALYSIS KEY PLAN		A3		
EXTERNAL REFERENCE FILES					REV	DATE	AMENDMENT / REVISION DESCRIPTION			WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY					
												0 150 300 450 600 SCALE 1:15000m							
												CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)				RIGORE REGISTRATION No. RES2501.78.207		PART 1	
												HEIGHT DATUM AHD				ISSUE STATUS		SHEET No. SW13-003	ISSUE 1

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED
0 5 10 15 20 25 30 35 40 45 50mm ON A3 SIZE ORIGINAL



LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS

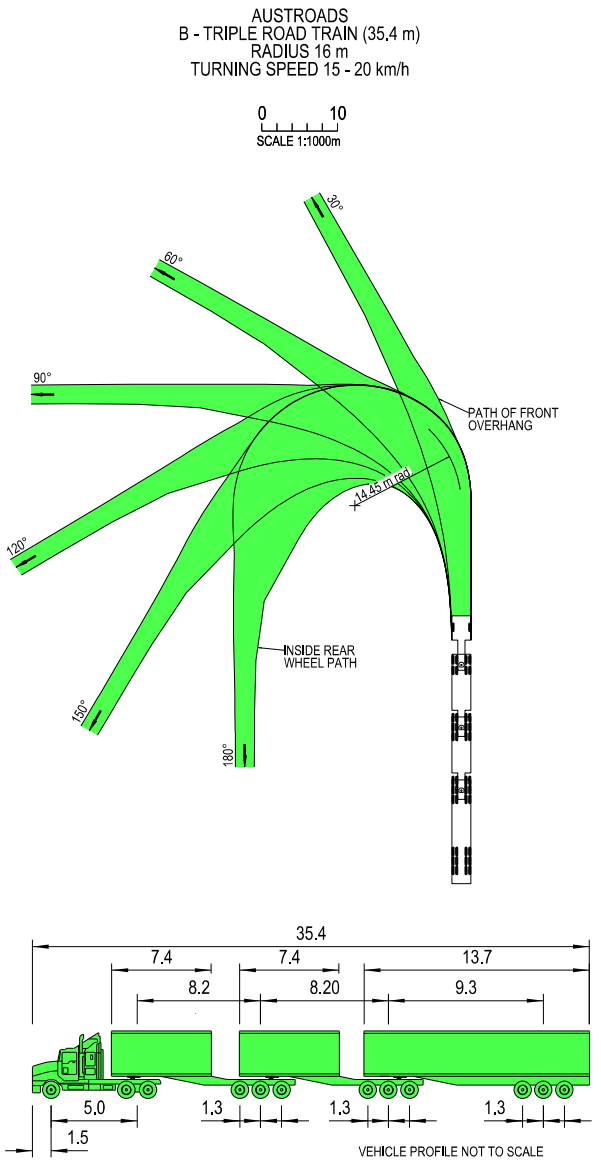
B - TRIPLE ROAD TRAIN (35.4 m)

RADIUS 16 m

TURNING SPEED 15 - 20 km/h

010

SCALE 1:1000m



- NOTES
1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- B - TRIPLE ROAD TRAIN (35.4 m)

OVERALL LENGTH35.40 m

OVERALL WIDTH2.50 m

OVERALL BODY HEIGHT4.30 m

TRACK WIDTH2.50 m

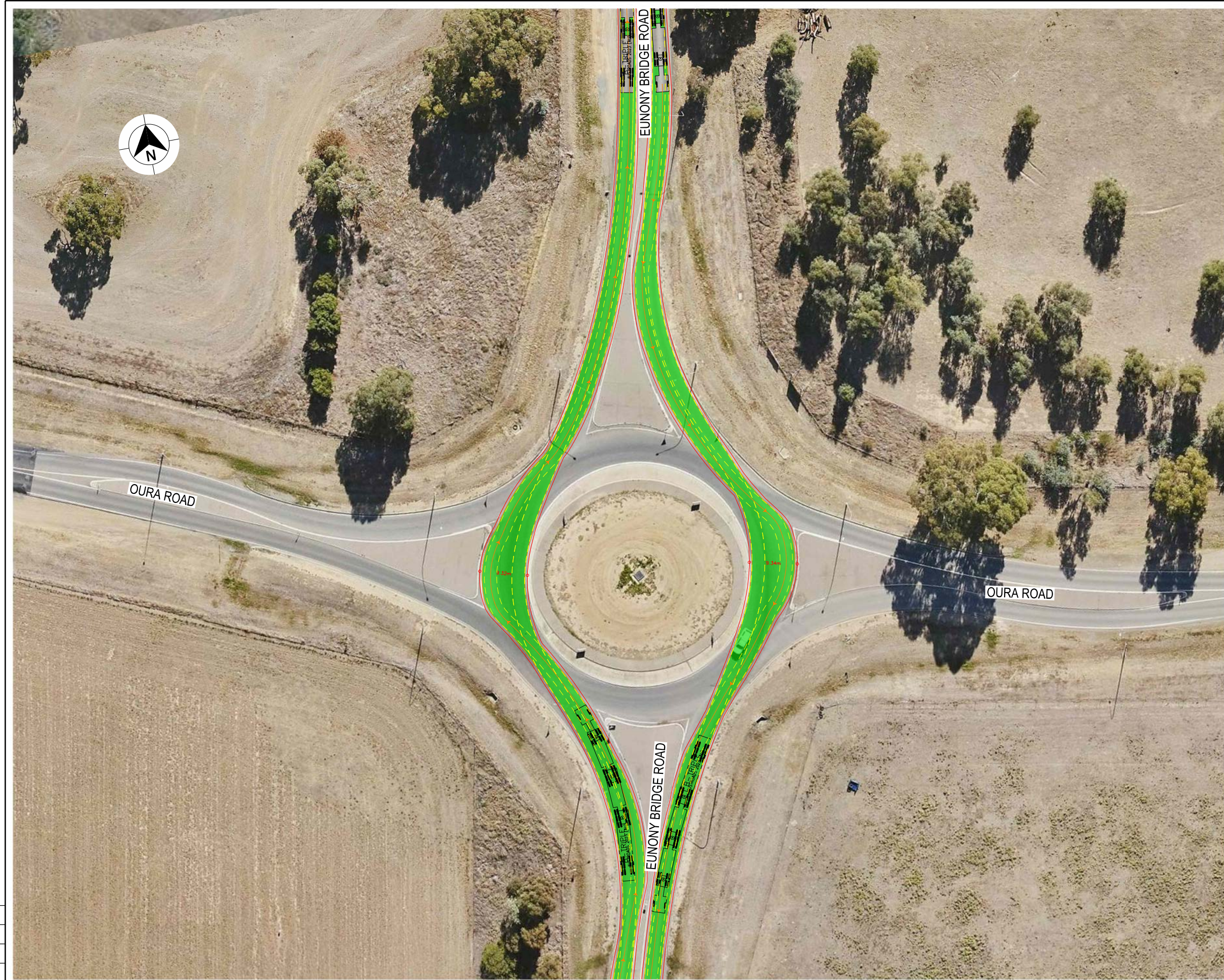
LOCK-TO-LOCK TIME6.00 s

CURB TO CURB TURNING RADIUS14.45 m

TURNING SPEED15 - 20 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\ACTIVE WORK SETS\2501.78.207 CTTAMP Mitigation\sgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn						DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING						PLOT DATE / TIME 06/11/2025		PLOT BY ThomHunter		CLIENT 		WAGGA CITY COUNCIL EUNONY BRIDGE ROAD AND STURT HIGHWAY A2I CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - B TRIPLES - EUNONY BRIDGE ROAD AND STURT HIGHWAY - LI RO RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW13-004		A3														
EXTERNAL REFERENCE FILES						REV		DATE		AMENDMENT / REVISION DESCRIPTION						WVR No.							APPROVAL		SCALES ON A3 SIZE DRAWING				DRAWINGS / DESIGN PREPARED BY							
																																				
																									CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)								HEIGHT DATUM AHD			

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



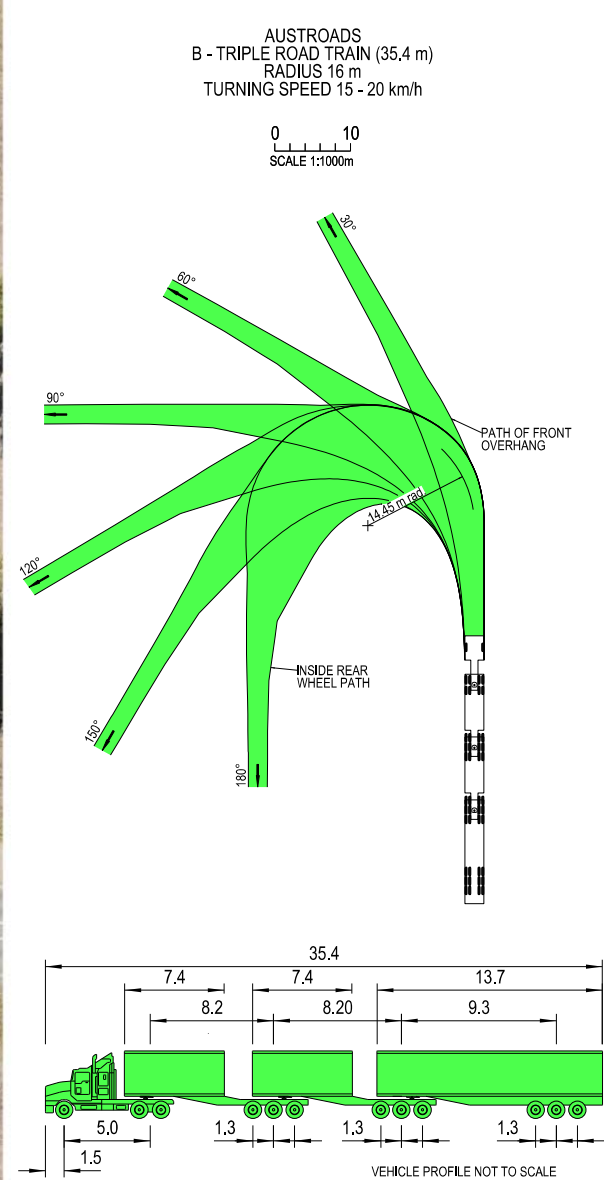
LEGEND

DESIGN VEHICLE COMPLETED SWEEP

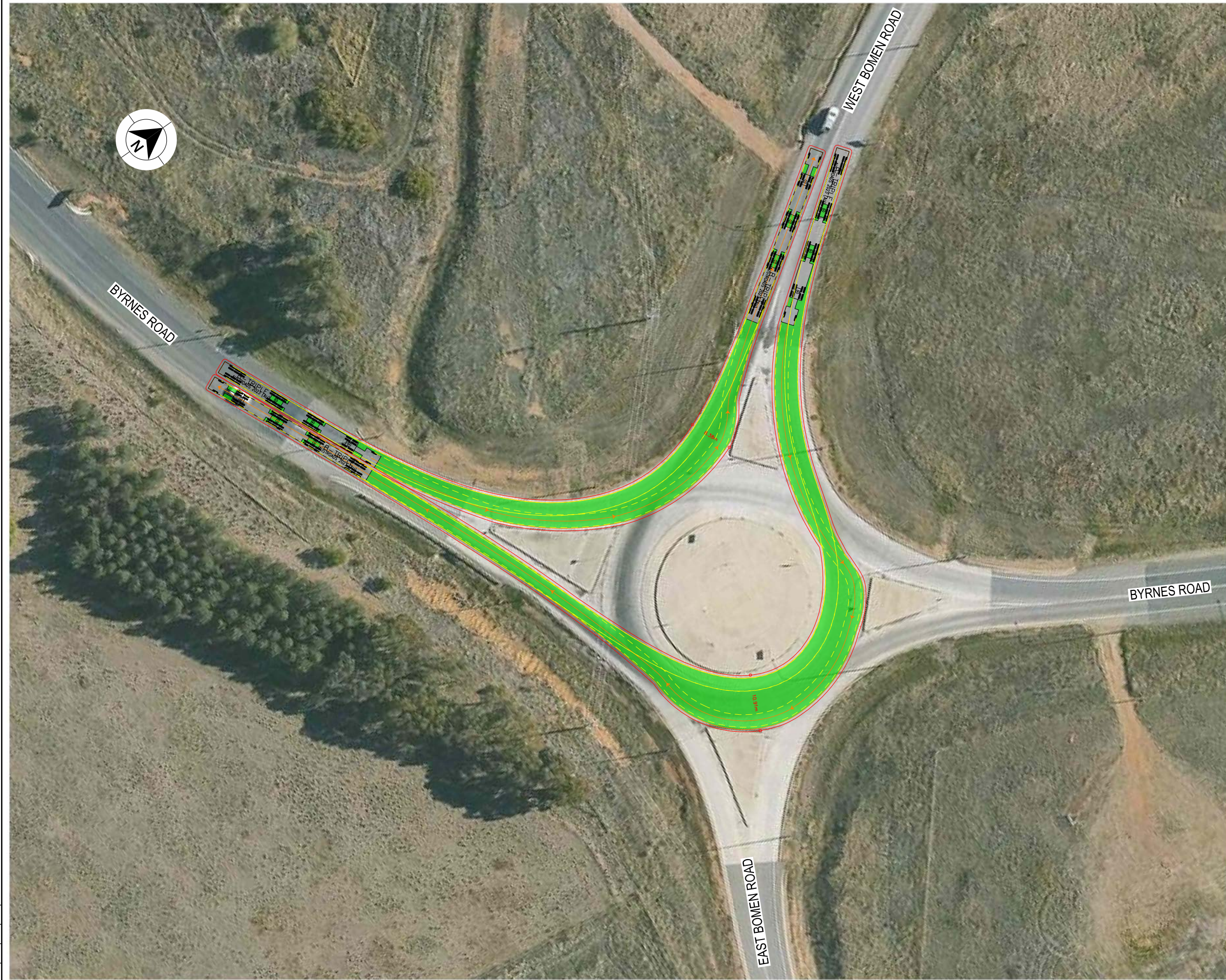
DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE



THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

GDA 2020

AUSTROADS

B - TRIPLE ROAD TRAIN (35.4 m)

RADIUS 16 m

TURNING SPEED 15 - 20 km/h

010

SCALE 1:1000m

90°

120°

150°

180°

60°

120°

180°

PATH OF FRONT OVERHANG

INSIDE REAR WHEEL PATH

14.45 m (12.5)

7.4

8.2

7.4

8.20

13.7

9.3

5.0

1.3

1.3

1.3

1.5

VEHICLE PROFILE NOT TO SCALE

NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

B - TRIPLE ROAD TRAIN (35.4 m)

OVERALL LENGTH

OVERALL WIDTH

OVERALL BODY HEIGHT

TRACK WIDTH

LOCK-TO-LOCK TIME

CURB TO CURB TURNING RADIUS

TURNING SPEED

35.40 m

2.50 m

4.30 m

2.50 m

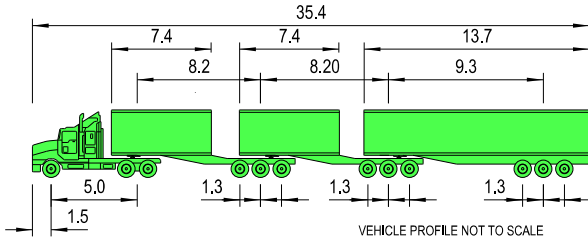
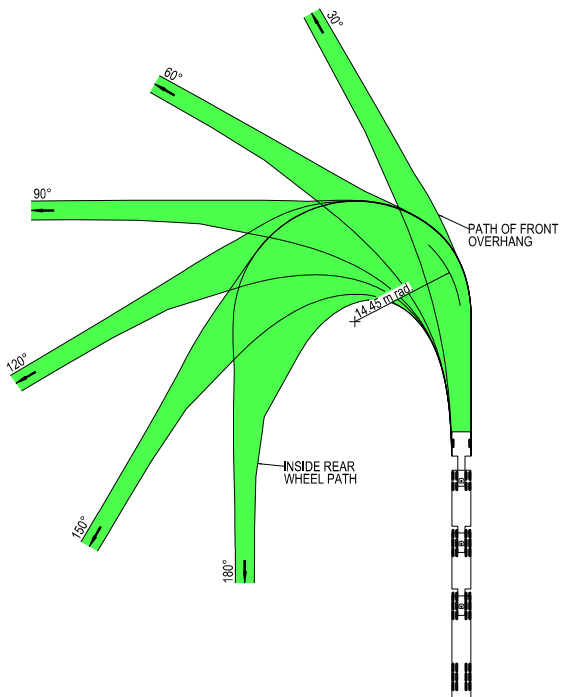
6.00 s

14.45 m

15 - 20 km/h

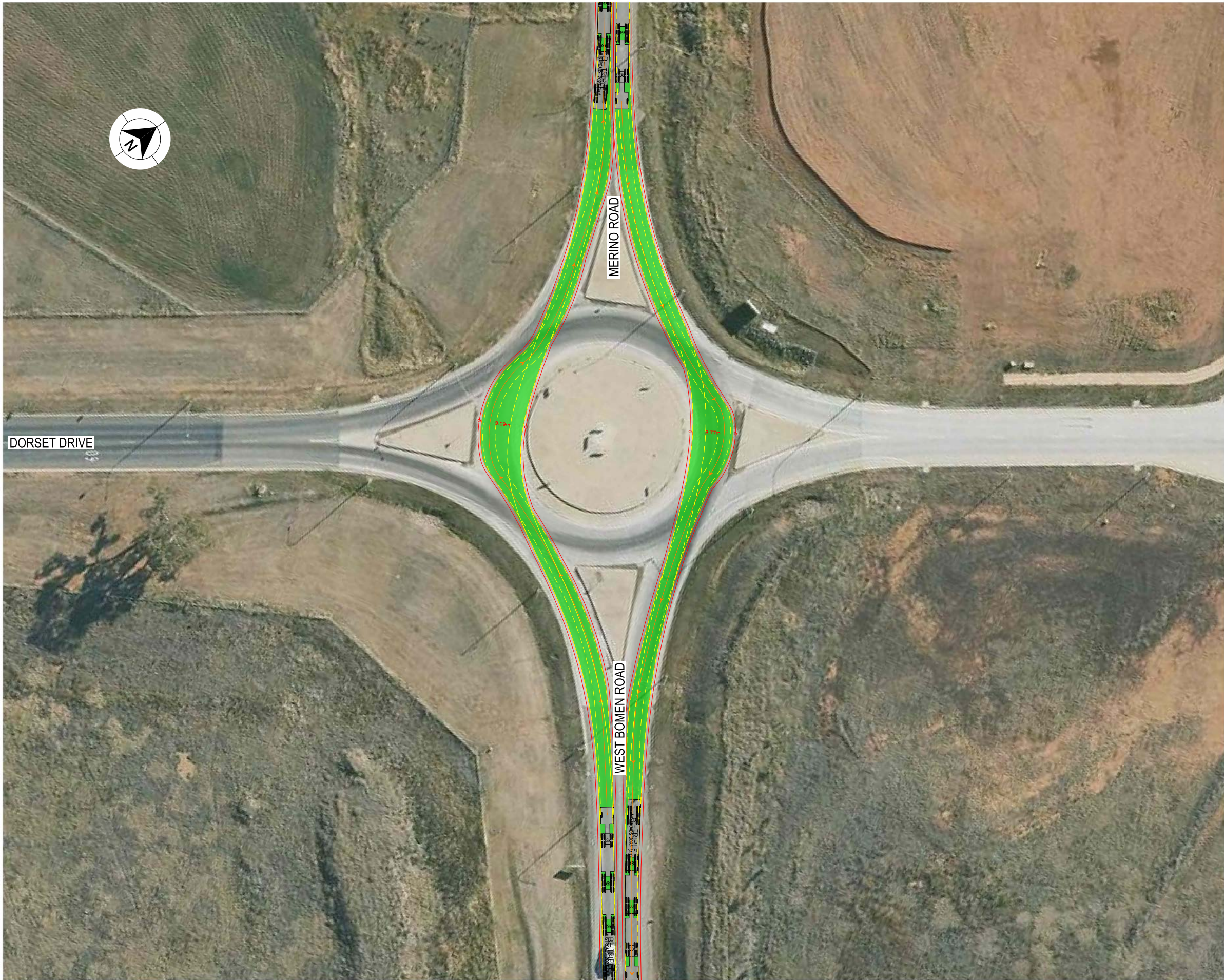
DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING		PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		CLIENT		A3					
EXTERNAL REFERENCE FILES				WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE	NAME	DATE	MARTINUS						
						051015 SCALE 1:500m		RIGORE ENGINEERING SERVICES		DRAWN	J.COLES	06/11/2025							
										DRG CHECK	J.GORRIE	06/11/2025							
										DESIGN	J.COLES	06/11/2025							
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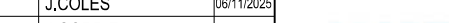
0 10
SCALE 1:1000m



1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
3. THE OUTSIDE EDGE OF THE SWEEPED PATH REMAINS WITHIN THE PAVED AREA

B - TRIPLE ROAD TRAIN (35,4 m)	
OVERALL LENGTH	35,40 m
OVERALL WIDTH	2,50 m
OVERALL BODY HEIGHT	4,30 m
TRACK WIDTH	2,50 m
LOCK-TO-LOCK TIME	6,00 s
CURB TO CURB TURNING RADIUS	14,45 m
TURNING SPEED	15 - 20 km/h



DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dm\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn						DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY Thom Hunter		CLIENT  WAGGA CITY COUNCIL DORSET DRIVE AND MERINO ROAD A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - B TRIPLES - DORSET DRIVE AND MERINO ROAD - THROUGH RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW13-007		A			
EXTERNAL REFERENCE FILES		REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY				TITLE				NAME		DATE	
														DRAWN				J.COLES		06/11/2025	
								CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)						HEIGHT DATUM AHD				DRG CHECK		J.GORRIE	
														DESIGN		J.COLES		06/11/2025			
														DESIGN CHECK		J.GORRIE		06/11/2025			
														DESIGN MNGR		J.GORRIE		06/11/2025			
														PROJECT MNGR		P. BILLINGHAM		06/11/2025			

- ## NOTES
1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
 2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 3. THE OUTSIDE EDGE OF THE SWEEPED PATH REMAINS WITHIN THE PAVED AREA

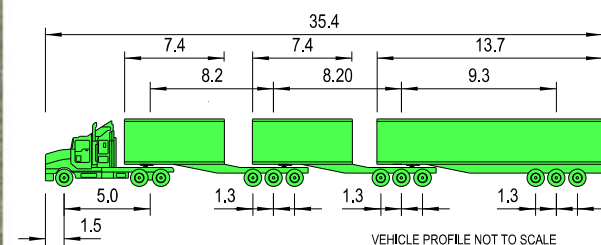
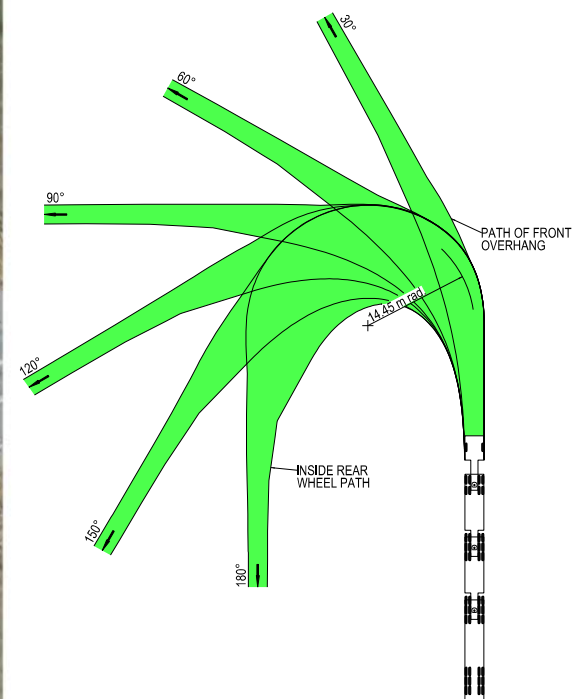
B - TRIPLE ROAD TRAIN (35.4 m)	
OVERALL LENGTH	35.40 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	14.45 m
TURNING SPEED	15 - 20 km/h

DRAWING FILE LOCATION / PMO K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\D-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		MARTINUS WAGGA CITY COUNCIL WEST BOMEN ROAD AND BYRNES ROAD A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - B TRIPLES - WEST BOMEN ROAD AND BYRNES ROAD - LI RO		A3		
EXTERNAL REFERENCE FILES		REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE				NAME	DATE	PART 1
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								DRG CHECK				J.GORRIE	06/11/2025					
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												DESIGN MNGR		J.GORRIE	06/11/2025	ISSUE STATUS		
												PROJECT MNGR		P. BILLINGHAM	06/11/2025			

 DESIGN VEHICLE COMPLETED SWEEP PATH
  DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH
  DESIGN VEHICLE FAILED SWEEP PATH
  0.5m VEHICLE CLEARANCE

AUSTROADS
B - TRIPLE ROAD TRAIN (35.4 m)
RADIUS 16 m
TURNING SPEED 15 - 20 km/h

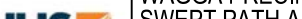
0 10
SCALE 1:1000m



1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
3. THE OUTSIDE EDGE OF THE SWEEPED PATH REMAINS WITHIN THE PAVED AREA

B - TRIPLE ROAD TRAIN (35.4 m)	
OVERALL LENGTH	35.40 m
OVERALL WIDTH	2.50 m
OVERALL BODY HEIGHT	4.30 m
TRACK WIDTH	2.50 m
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	14.45 m
TURNING SPEED	15 - 20 km/h



DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\D-PLAN - Wagga Alternate Routes-Detours.dgn						DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING						PLOT DATE / TIME 23/09/2025		PLOT BY Thom Hunter		CLIENT		WAGGA CITY COUNCIL OLYMPIC HIGHWAY AND MERINO ROAD A21 CTTAMP WAGGA PRECINCT SWEEP PATH ANALYSIS SPA - B TRIPLES - OLYMPIC HIGHWAY AND MERINO ROAD - LI RO						A3																																																									
EXTERNAL REFERENCE FILES						REV	DATE	AMENDMENT / REVISION DESCRIPTION						WVR No.		APPROVAL		SCALES ON A3 SIZE DRAWING						DRAWINGS / DESIGN PREPARED BY										RIGORE REGISTRATION No. RES2501.78.207		PART 1 ISSUE 1																																															
																																																																																			
																		CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)						HEIGHT DATUM AHD																																																											
																								DRAWN J.COLES 06/11/2025						DRG CHECK J.GORRIE 06/11/2025						DESIGN J.COLES 06/11/2025						DESIGN CHECK J.GORRIE 06/11/2025						DESIGN MNGR J.GORRIE 06/11/2025						PROJECT MNGR P. BILLINGHAM 06/11/2025																													

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



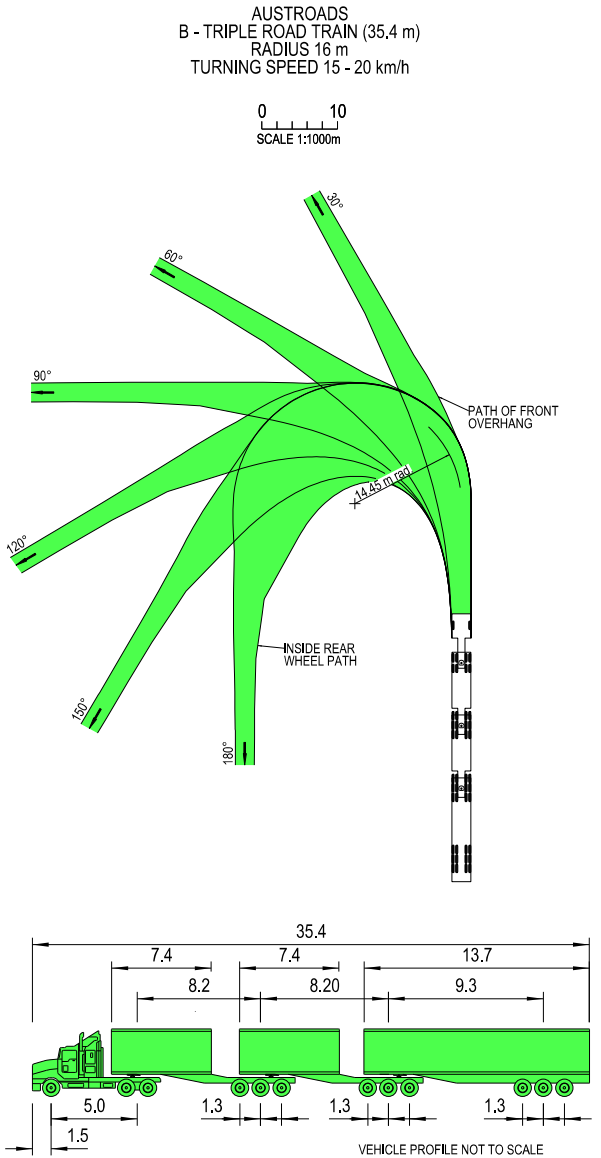
LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE



NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

B - TRIPLE ROAD TRAIN (35.4 m)

OVERALL LENGTH 35.40 m

OVERALL WIDTH 2.50 m

OVERALL BODY HEIGHT 4.30 m

TRACK WIDTH 2.50 m

LOCK-TO-LOCK TIME 6.00 s

CURB TO CURB TURNING RADIUS 14.45 m

TURNING SPEED 15 - 20 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		CLIENT		WAGGA CITY COUNCIL COLIN KNOTT DRIVE AND TRAVERS STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - B TRIPLES - COLIN KNOTT DRIVE AND TRAVERS STREET - THROUGH		A3							
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY								TITLE		NAME		DATE	

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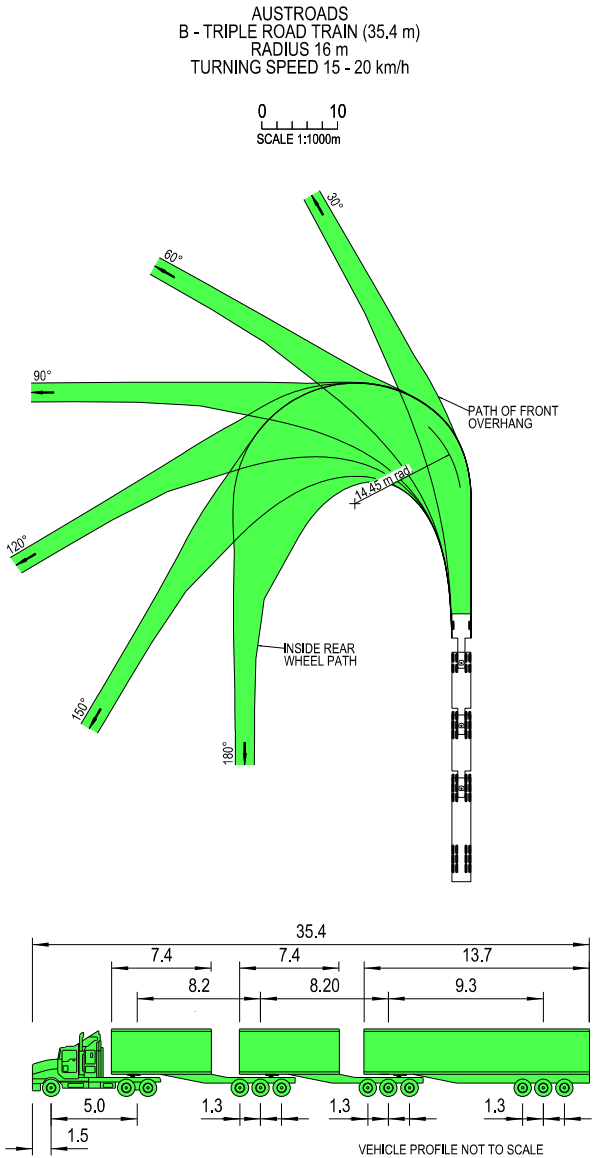
LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE



NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

B - TRIPLE ROAD TRAIN (35.4 m)

OVERALL LENGTH

OVERALL WIDTH

OVERALL BODY HEIGHT

TRACK WIDTH

LOCK-TO-LOCK TIME

CURB TO CURB TURNING RADIUS

TURNING SPEED

35.40 m

2.50 m

4.30 m

2.50 m

6.00 s

14.45 m

15 - 20 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		CLIENT 		WAGGA CITY COUNCIL OLYMPIC HIGHWAY AND KINCAID STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - B TRIPLES - OLYMPIC HIGHWAY AND KINCAID STREET - THROUGH RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW13-011		A3		
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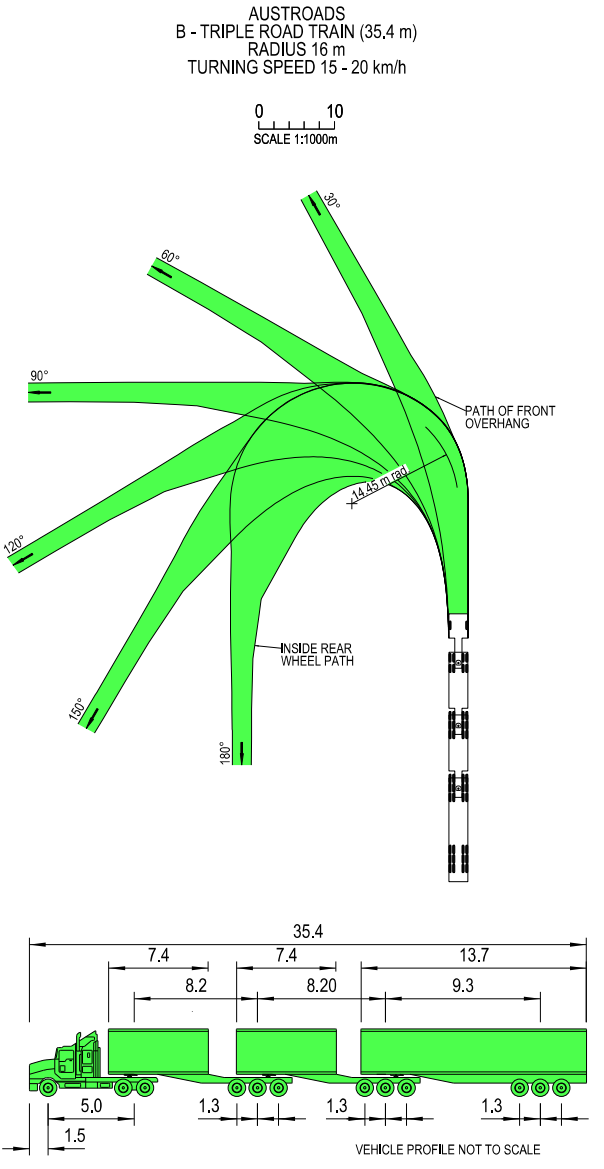
LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE



NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

B - TRIPLE ROAD TRAIN (35.4 m)

OVERALL LENGTH
OVERALL WIDTH
OVERALL BODY HEIGHT
TRACK WIDTH
LOCK-TO-LOCK TIME
CURB TO CURB TURNING RADIUS
TURNING SPEED

35.40 m
2.50 m
4.30 m
2.50 m
6.00 s
14.45 m
15 - 20 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL OLYMPIC HIGHWAY AND EDWARD STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - B TRIPLES - OLYMPIC HIGHWAY AND EDWARD STREET - LO RI		A3					
EXTERNAL REFERENCE FILES		REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY						TITLE		NAME		DATE	
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								DRG CHECK						J.GORRIE		06/11/2025					
								DESIGN						J.COLES		06/11/2025					
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														DESIGN MNGR		J.GORRIE		06/11/2025			
														PROJECT MNGR		P. BILLINGHAM		06/11/2025			
								CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)						HEIGHT DATUM AHD							
														RIGORE REGISTRATION No. RES2501.78.207				PART 1			
														ISSUE STATUS				SHEET No. SW13-012		ISSUE 1	

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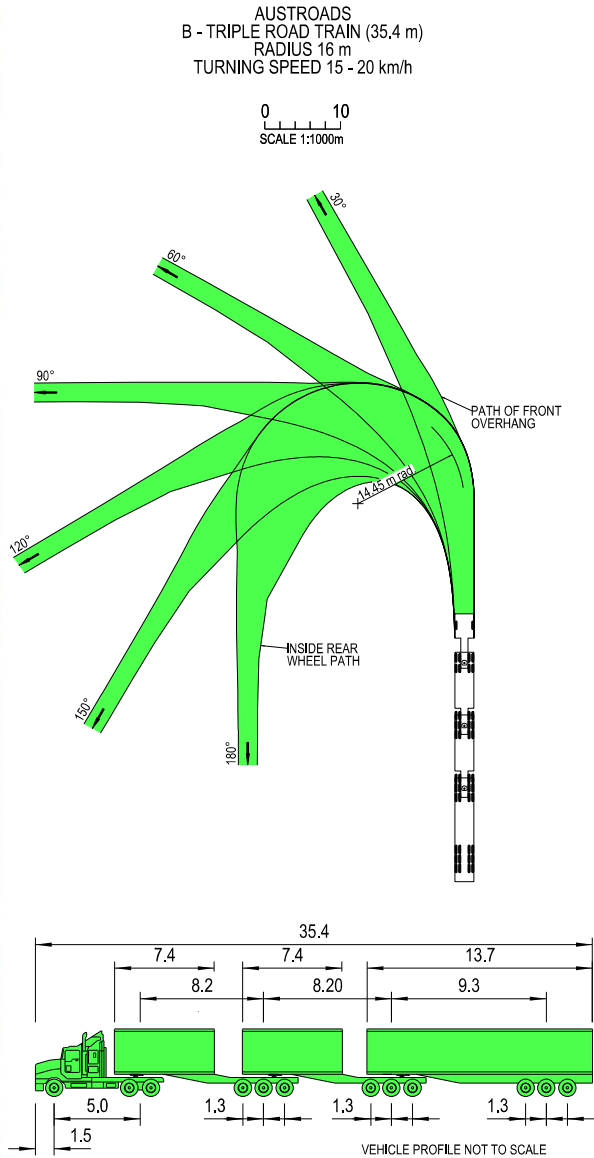
LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE



NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

B - TRIPLE ROAD TRAIN (35.4 m)

OVERALL LENGTH

OVERALL WIDTH

OVERALL BODY HEIGHT

TRACK WIDTH

LOCK-TO-LOCK TIME

CURB TO CURB TURNING RADIUS

TURNING SPEED

35.40 m

2.50 m

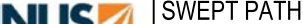
4.30 m

2.50 m

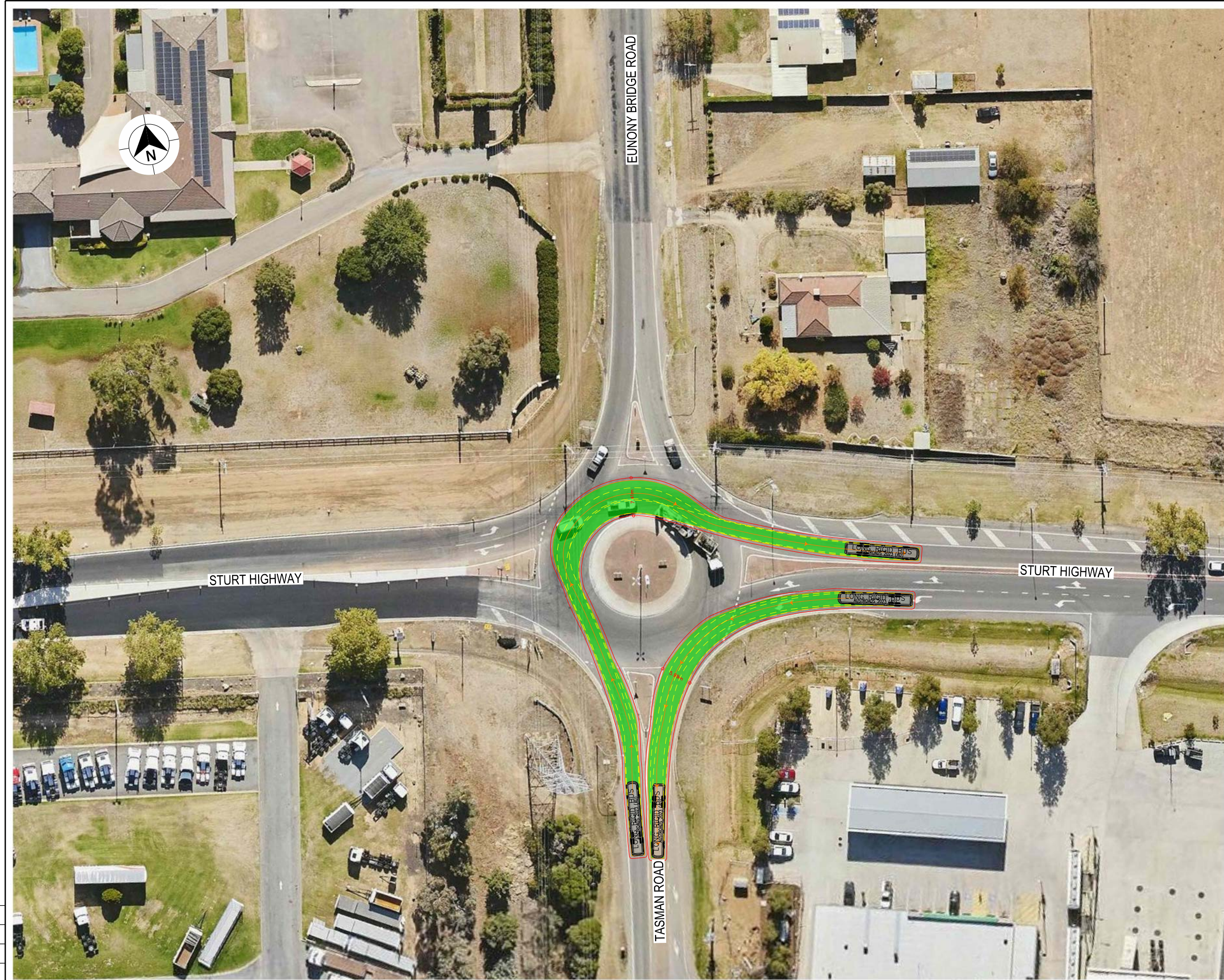
6.00 s

14.45 m

15 - 20 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		CLIENT 		WAGGA CITY COUNCIL OLYMPIC HIGHWAY AND STURT HIGHWAY A21 CTTAMP WAGGA PRECINCT SWEEP PATH ANALYSIS SPA - B TRIPLES - OLYMPIC HIGHWAY AND STURT HIGHWAY - LI RO		A3									
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION				WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING								DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE	
												0 5 10 15 20										DRAWN		J.COLES		06/11/2025	
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												CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD		DESIGN CHECK		J.GORRIE		06/11/2025		RIGORE REGISTRATION No. RES2501.78.207		PART 1			
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																PROJECT MNGR		P. BILLINGHAM		06/11/2025							

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LEGEND

DESIGN VEHICLE COMPLETED SWEEP

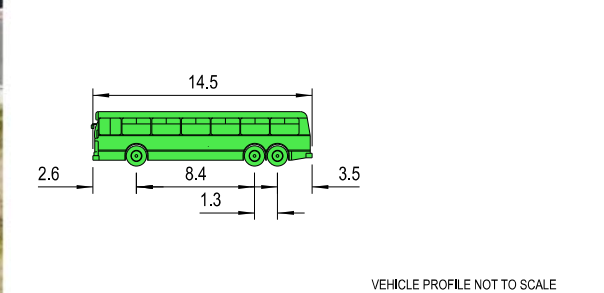
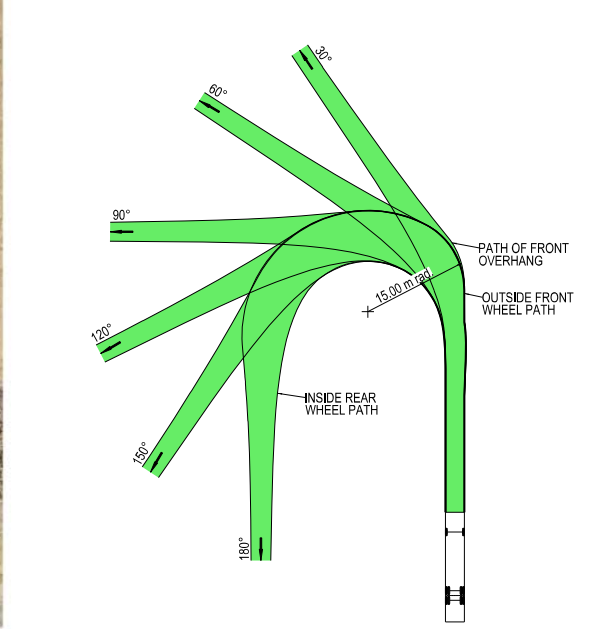
DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
LONG RIGID BUS (14.5 m)
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

010
SCALE 1:1000m



- NOTES
1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- LONG RIGID BUS (14.5 m)

OVERALL LENGTH

OVERALL WIDTH

OVERALL BODY HEIGHT

TRACK WIDTH

LOCK-TO-LOCK TIME

CURB TO CURB TURNING RADIUS

TURNING SPEED

14.50 m

2.50 m

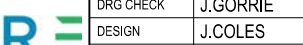
4.10 m

2.50 m

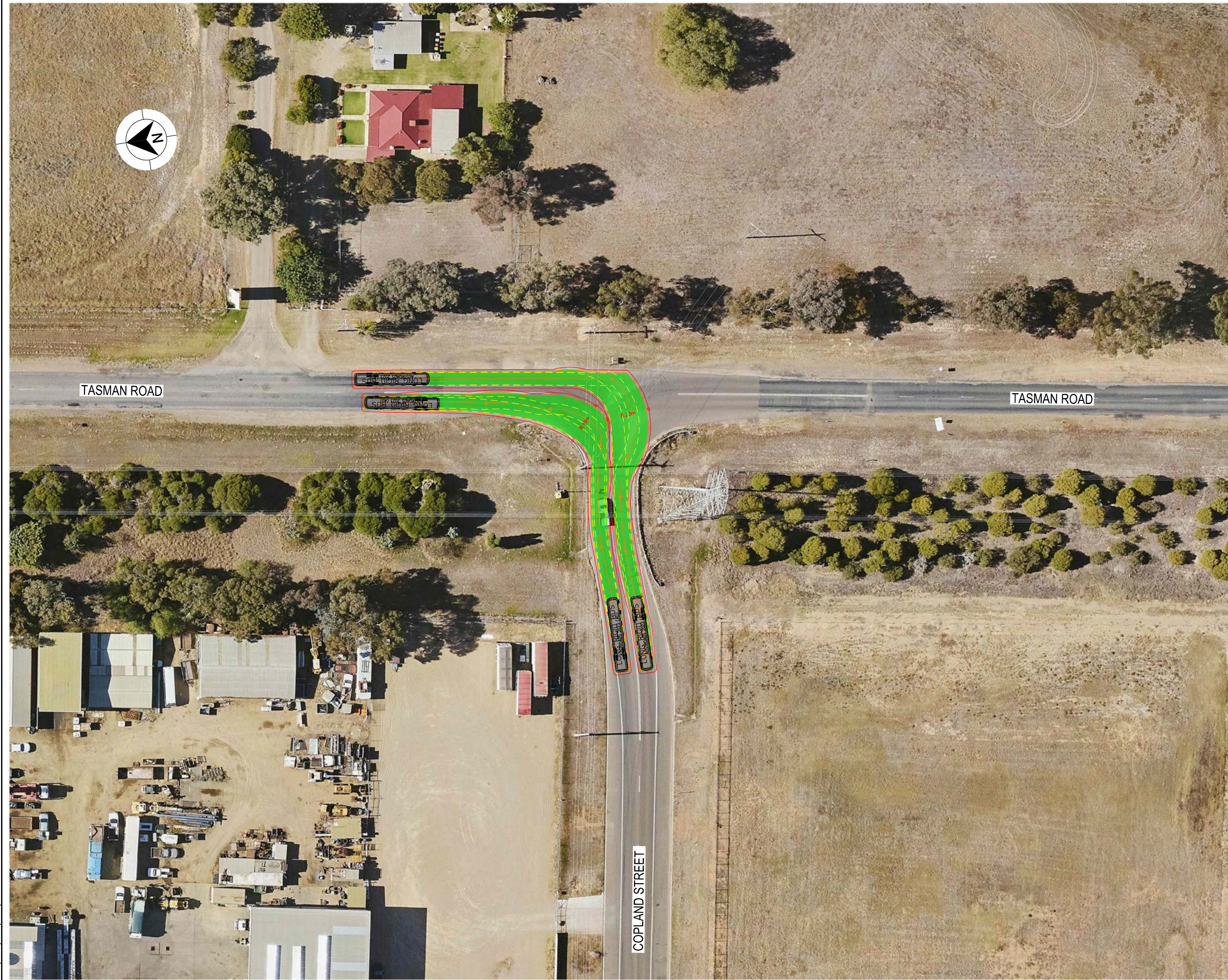
6.00 s

15.00 m

5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING		PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL TASMAN ROAD AND STURT HIGHWAY A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - 14.5M BUS - TASMAN ROAD AND STURT HIGHWAY - LI RO		A3					
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING						DRAWINGS / DESIGN PREPARED BY		TITLE	
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												PROJECT MNGR		P. BILLINGHAM		06/11/2025			
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LEGEND

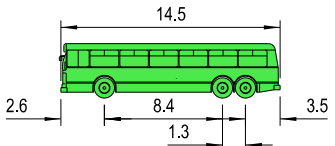
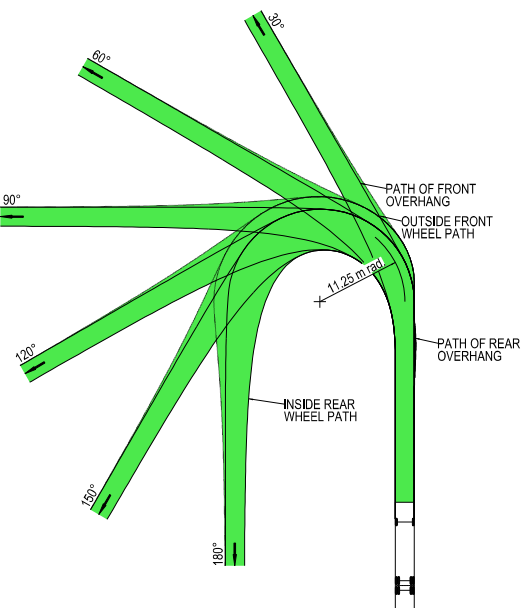
DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
LONG RIGID BUS (14.5 m)
RADIUS 12.5 m
FOR USE AT MANDATORY STOP ONLY
TURNING SPEED 0 - 5 km/h



VEHICLE PROFILE NOT TO SCALE

- NOTES
1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- LONG RIGID BUS (14.5 m)

OVERALL LENGTH14.50 m

OVERALL WIDTH2.50 m

OVERALL BODY HEIGHT4.10 m

TRACK WIDTH2.50 m

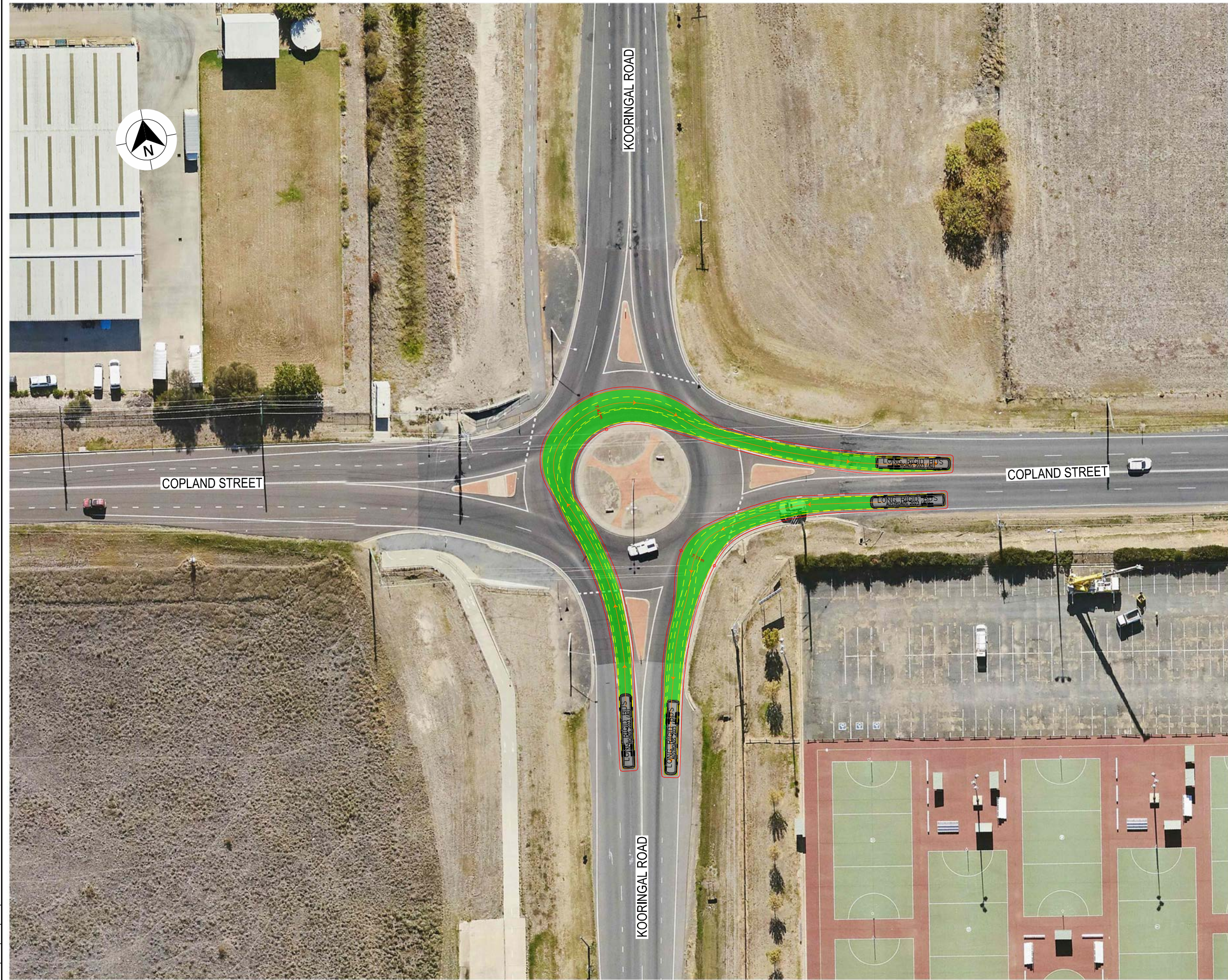
LOCK-TO-LOCK TIME6.00 s

CURB TO CURB TURNING RADIUS11.25 m

TURNING SPEED0 - 5 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 24/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL COPLAND STREET AND TASMAN ROAD A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - 14.5M BUS - COPLAND STREET AND TASMAN ROAD - LO RI		A3					
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION				WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING				DRAWINGS / DESIGN PREPARED BY		TITLE		NAME	
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												DRG CHECK				J.GORRIE		06/11/2025			
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												CO-ORDINATE SYSTEM		HEIGHT DATUM							
												MGA ZONE 55 (GDA2020)		AHD							
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												PROJECT MNGR		P. BILLINGHAM		06/11/2025				ISSUE STATUS	

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LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
LONG RIGID BUS (14.5 m)
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

010

SCALE 1:1000m

120°
90°
60°
30°
150°
180°

15.00 m rad

PATH OF FRONT OVERHANG

OUTSIDE FRONT WHEEL PATH

INSIDE REAR WHEEL PATH

14.5

2.6

8.4

1.3

3.5

VEHICLE PROFILE NOT TO SCALE

NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

LONG RIGID BUS (14.5 m)

OVERALL LENGTH

OVERALL WIDTH

OVERALL BODY HEIGHT

TRACK WIDTH

LOCK-TO-LOCK TIME

CURB TO CURB TURNING RADIUS

TURNING SPEED

14.50 m

2.50 m

4.10 m

2.50 m

6.00 s

15.00 m

5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL KOORINGAL ROAD AND COPLAND STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - 14.5M BUS - KOORINGAL ROAD AND COPLAND STREET - LI RO		A3									
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION				WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING						DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE	
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																		DRG CHECK		J.GORRIE		06/11/2025			
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												PROJECT MNGR		P. BILLINGHAM		06/11/2025									
												CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD											

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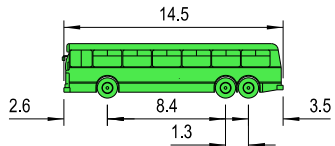
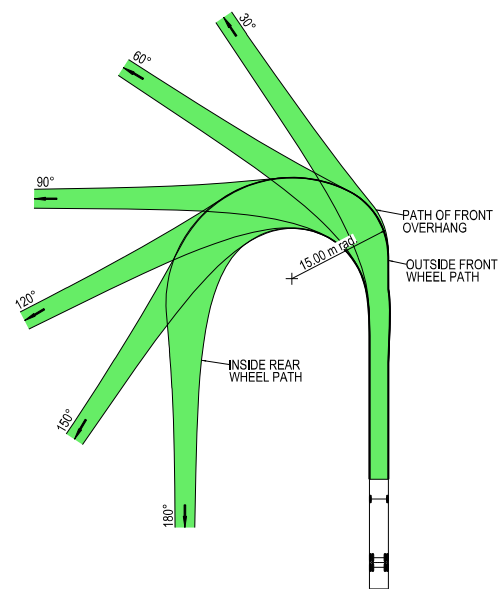


LEGEND

- DESIGN VEHICLE COMPLETED SWEEP
- DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH
- DESIGN VEHICLE FAILED SWEEP PATH
- 0.5m VEHICLE CLEARANCE

AUSTROADS
LONG RIGID BUS (14.5 m)
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m



VEHICLE PROFILE NOT TO SCALE

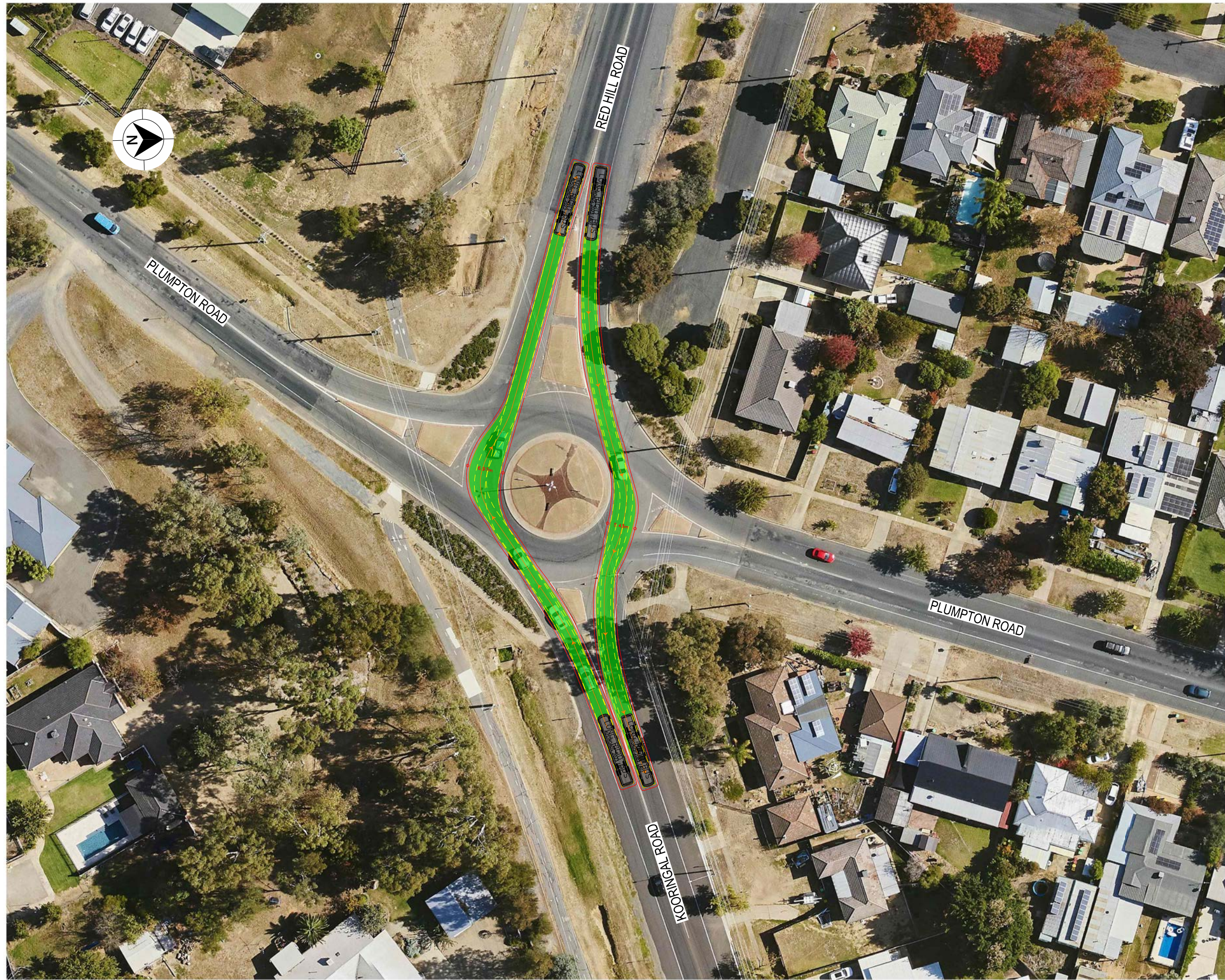
NOTES

- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
- ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
- THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

LONG RIGID BUS (14.5 m)
OVERALL LENGTH 14.50 m
OVERALL WIDTH 2.50 m
OVERALL BODY HEIGHT 4.10 m
TRACK WIDTH 2.50 m
LOCK-TO-LOCK TIME 6.00 s
CURB TO CURB TURNING RADIUS 15.00 m
TURNING SPEED 5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL KOORINGAL ROAD AND LAKE ALBERT ROAD A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - 14.5M BUS - KOORINGAL ROAD AND LAKE ALBERT ROAD - THROUGH		A3			
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY				TITLE		NAME	
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										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD							
												DESIGN MNGR J.GORRIE		06/11/2025					
												PROJECT MNGR P. BILLINGHAM		06/11/2025					

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LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
LONG RIGID BUS (14.5 m)
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

010

SCALE 1:1000m

80°

90°

120°

150°

180°

PATH OF FRONT OVERHANG

OUTSIDE FRONT WHEEL PATH

INSIDE REAR WHEEL PATH

15.00 m rad

14.5

2.6

8.4

1.3

3.5

VEHICLE PROFILE NOT TO SCALE

NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

LONG RIGID BUS (14.5 m)

OVERALL LENGTH

OVERALL WIDTH

OVERALL BODY HEIGHT

TRACK WIDTH

LOCK-TO-LOCK TIME

CURB TO CURB TURNING RADIUS

TURNING SPEED

14.50 m

2.50 m

4.10 m

2.50 m

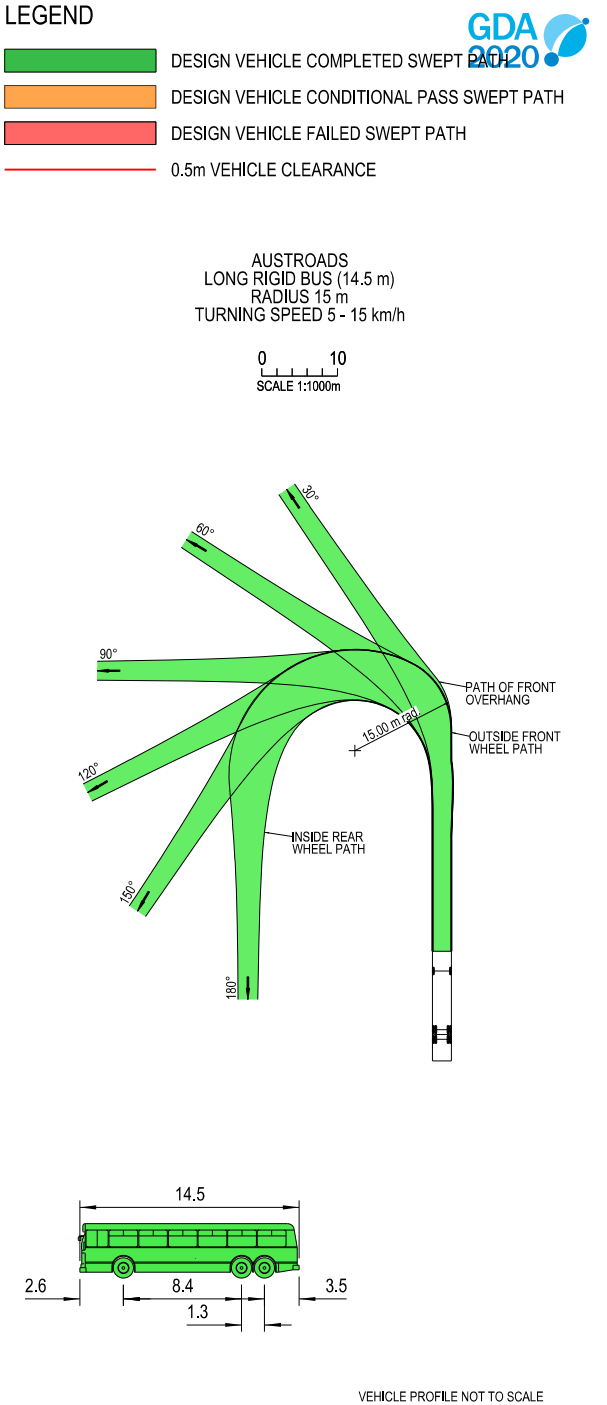
6.00 s

15.00 m

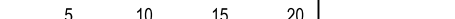
5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING		PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		CLIENT		A3	
EXTERNAL REFERENCE FILES				WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		TITILE		NAME	DATE	MARTINUS			
						05101520 SCALE 1:500m		DRAWN		J.COLES	06/11/2025				
						RIGORE ENGINEERING SERVICES		DRG CHECK		J.GORRIE	06/11/2025				
								DESIGN		J.COLES	06/11/2025				
								DESIGN CHECK		J.GORRIE	06/11/2025				
								DESIGN MNGR		J.GORRIE	06/11/2025				
						PROJECT MNGR				P.BILLINGHAM	06/11/2025				
						CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)				HEIGHT DATUM AHD					
														PART 1	
														ISSUE 1	
										</					

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED



- NOTES**
- LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS
 - ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
 - THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA
- LONG RIGID BUS (14.5 m)
- | | |
|-----------------------------|-------------|
| OVERALL LENGTH | 14.50 m |
| OVERALL WIDTH | 2.50 m |
| OVERALL BODY HEIGHT | 4.10 m |
| TRACK WIDTH | 2.50 m |
| LOCK-TO-LOCK TIME | 6.00 s |
| CURB TO CURB TURNING RADIUS | 15.00 m |
| TURNING SPEED | 5 - 15 km/h |

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		CLIENT  WAGGA CITY COUNCIL RED HILL ROAD AND HENWOOD AVENUE A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - 14.5M BUS - RED HILL ROAD AND HENWOOD AVENUE - THROUGH		A3							
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY						TITLE		NAME		DATE	
																		DRAWN		J.COLES		06/11/2025	
																		DRG CHECK		J.GORRIE		06/11/2025	
														DESIGN		J.COLES		06/11/2025					
														DESIGN CHECK		J.GORRIE		06/11/2025					
														DESIGN MNGR		J.GORRIE		06/11/2025					
														PROJECT MNGR		P. BILLINGHAM		06/11/2025					
										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)		HEIGHT DATUM AHD											
																		RIGORE REGISTRATION No. RES2501.78.207		PART 1			
																		ISSUE STATUS		SHEET No. SW13-019		ISSUE 1	

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50mm ON A3 SIZE ORIGINAL



LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

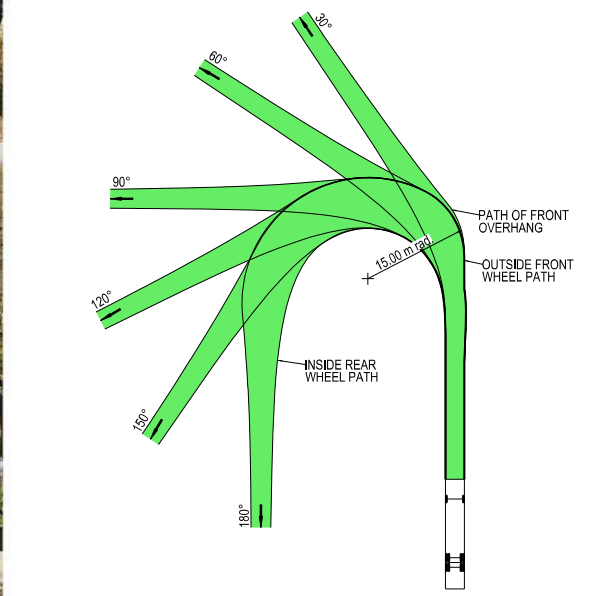
DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS
LONG RIGID BUS (14.5 m)
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

010

SCALE 1:1000m



14.5

2.6

8.4

1.3

3.5

VEHICLE PROFILE NOT TO SCALE

NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

LONG RIGID BUS (14.5 m)

OVERALL LENGTH

OVERALL WIDTH

OVERALL BODY HEIGHT

TRACK WIDTH

LOCK-TO-LOCK TIME

CURB TO CURB TURNING RADIUS

TURNING SPEED

14.50 m

2.50 m

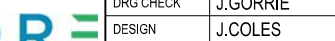
4.10 m

2.50 m

6.00 s

15.00 m

5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING		PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		MARTINUS WAGGA CITY COUNCIL RED HILL ROAD AND BOURKE STREET A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - 14.5M BUS - RED HILL ROAD AND BOURKE STREET - THROUGH RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW13-020			
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION		WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING				DRAWINGS / DESIGN PREPARED BY	
										05101520 SCALE 1:500m					
										CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)					
										HEIGHT DATUM AHD					
										DESIGN CHECK J. GORRIE				06/11/2025	
										DESIGN MNGR J. GORRIE				06/11/2025	
										PROJECT MNGR P. BILLINGHAM		06/11/2025			

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LEGEND

DESIGN VEHICLE COMPLETED SWEEP

DESIGN VEHICLE CONDITIONAL PASS SWEEP PATH

DESIGN VEHICLE FAILED SWEEP PATH

0.5m VEHICLE CLEARANCE

AUSTROADS

LONG RIGID BUS (14.5 m)

RADIUS 15 m

TURNING SPEED 5 - 15 km/h

010

SCALE 1:1000m

20°

80°

90°

120°

150°

180°

PATH OF FRONT OVERHANG

OUTSIDE FRONT WHEEL PATH

INSIDE REAR WHEEL PATH

15.00 m rad

14.5

2.6

8.4

1.3

3.5

VEHICLE PROFILE NOT TO SCALE

NOTES

1. LOCATE FACE OF KERBS AT LEAST 0.6m CLEAR OF WHEEL PATHS

2. ALLOW 0.6m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.

3. THE OUTSIDE EDGE OF THE SWEEP PATH REMAINS WITHIN THE PAVED AREA

LONG RIGID BUS (14.5 m)

OVERALL LENGTH14.50 m

OVERALL WIDTH2.50 m

OVERALL BODY HEIGHT4.10 m

TRACK WIDTH2.50 m

LOCK-TO-LOCK TIME6.00 s

CURB TO CURB TURNING RADIUS15.00 m

TURNING SPEED5 - 15 km/h

DRAWING FILE LOCATION / NAME K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\ID-PLAN - Wagga Alternate Routes-Detours.dgn				DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING				PLOT DATE / TIME 23/09/2025		PLOT BY ThomHunter		MARTINUS WAGGA CITY COUNCIL RED HILL ROAD AND GLENFIELD ROAD A21 CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS SPA - 14.5M BUS - RED HILL ROAD AND GLENFIELD ROAD - THROUGH RIGORE REGISTRATION No. RES2501.78.207 ISSUE STATUS SHEET No. SW13-021		A3	
EXTERNAL REFERENCE FILES				REV	DATE	AMENDMENT / REVISION DESCRIPTION				WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING				DRAWINGS / DESIGN PREPARED BY	
												05101520 SCALE 1:500m					
												CO-ORDINATE SYSTEM MGA ZONE 55 (GDA2020)				HEIGHT DATUM AHD	
												DESIGN CHECK J.GORRIE				06/11/2025	
												DESIGN MNGR J.GORRIE				06/11/2025	
												PROJECT MNGR P. BILLINGHAM				06/11/2025	