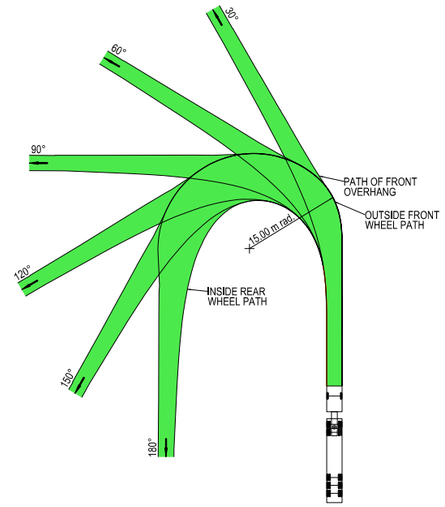
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\D-PLAN - Bomen Route Sheet Arrangement.dgn

DESIGN LOT CODE

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

PLOT DATE / TIME: 29/07/2025
PLOT BY: ThomHunter

CLIENT: MARTINUS

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
DAMPIER STREET - ACCESS GATE B5

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SEMI - BRYNES ROAD GATE B5 - LI

A3

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW5-032
ISSUE 1

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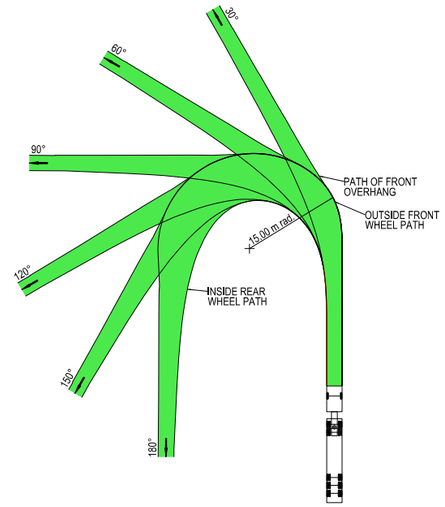
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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.
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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

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\D-PLAN - Bomen Route Sheet Arrangement.dgn

DESIGN LOT CODE

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

PLOT DATE / TIME: 29/07/2025
PLOT BY: ThomHunter

CLIENT: MARTINUS

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
DAMPIER STREET - ACCESS GATE B5

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - BRYNES ROAD GATE B5 - LO

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW5-033
ISSUE 1

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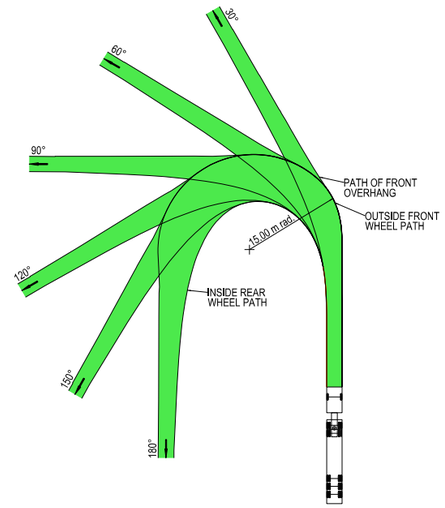
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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.
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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

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

50mm ON A3 SIZE ORIGINAL

DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME 29/07/2025

PLOT BY ThomHunter

CLIENT

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

RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
DAMPIER STREET - ACCESS GATE B5

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SEMI - BRYNES ROAD GATE B5 - RI

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW5-034

ISSUE 1

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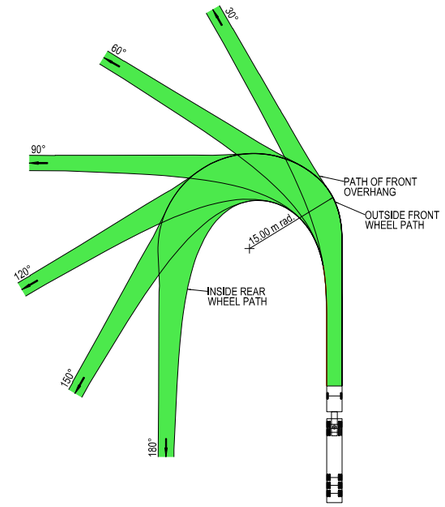
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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.
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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

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

DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME: 29/07/2025
PLOT BY: ThomHunter

CLIENT: MARTINUS

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
DAMPIER STREET - ACCESS GATE B5

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SEMI - BRYNES ROAD GATE B5 - RO

A3

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW5-035
ISSUE 1

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

LOCALITY PLAN

© GOOGLE MAPS

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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\D-PLAN - Uranquinty Detour Route.dgn	LINEAR REFERENCING START: N/A FINISH: N/A		PLOT DATE / TIME 07/11/2025 9:48:16 AM PLOT BY ThomHunter	CLIENT MARTINUS	A2I CTTAMP WAGGA WAGGA PRECINCT SWEPT PATH ANALYSIS A3
PREPARED BY RIGORE ENGINEERING SERVICES	DESIGNED SIGNED NAME T. HUNTER TITLE CADET ENGINEER DATE	VERIFIED SIGNED NAME J. COLES TITLE LEAD DESIGNER DATE	PROJECT MANAGER SIGNED NAME J.GORRIE TITLE PROJECT MANAGER DATE	COUNCIL CLIENT REPRESENTATIVE SIGNED NAME P.BILLINGHAM TITLE CLIENT REPRESENTATIVE DATE	PREPARED FOR MARTINUS PTY LTD
					RIGORE PROJECT No. RES 2501.78.207 CLIENT PROJECT No. PMO REGISTRATION No. RES2501.78.207 STAGE 1 SHEET No. SW6-001 ISSUE 1

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GDA 2020

CTTAMP MITIGATIONS - INDEX

		ISSUE DATE				PASS/FAIL
	ISSUE NUMBER	1				
	DD	31				
	MM	7				
	YY	25				
SHEET NUMBER	**SHEET DESCRIPTION**	AMENDMENT				
SW6	SWEPT PATH ANALYSIS (11 SHEETS)					
SW6-001	COVER SHEET					
SW6-002	INDEX					
SW6-003	KEY PLAN					
SW6-004	SWEPT PATH - SEMI - URANA STREET AND OLYMPIC HIGHWAY - LI RO					PASS
SW6-005	SWEPT PATH - SEMI - FORD STREET AND URANA STREET - LI RO					CONDITIONAL PASS
SW6-006	SWEPT PATH - SEMI - THE ROCK COLLINGULLIE AND URANQUINTY CROSS ROAD - LI					PASS
SW6-007	SWEPT PATH - SEMI - THE ROCK COLLINGULLIE AND URANQUINTY CROSS ROAD - LO					CONDITIONAL PASS
SW6-008	SWEPT PATH - SEMI - THE ROCK COLLINGULLIE AND URANQUINTY CROSS ROAD - RI					PASS
SW6-009	SWEPT PATH - SEMI - THE ROCK COLLINGULLIE AND URANQUINTY CROSS ROAD - RO					PASS
SW6-010	SWEPT PATH - SEMI - THE ROCK COLLINGULLIE AND LOCKHART ROAD - LI RO					PASS
SW6-011	SWEPT PATH - SEMI - LOCKHART ROAD AND STURT HIGHWAY - LI RO					PASS

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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\D-PLAN - Uranquinty Detour Route.dgn

DESIGN LOT CODE

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

PLOT DATE / TIME: 06/11/2025 9:48:16 AM

PLOT BY: ThomHunter

CLIENT: MARTINUS

EXTERNAL REFERENCE FILES	REV	DATE	AMENDMENT / REVISION DESCRIPTION	WVR No.	APPROVAL

SCALES ON A3 SIZE DRAWING

CO-ORDINATE SYSTEM: MGA ZONE 55 (GDA2020)

HEIGHT DATUM: AHD

DRAWINGS / DESIGN PREPARED BY: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
SHEET INDEX
A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
INDEX

A3

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW6-002

ISSUE 1

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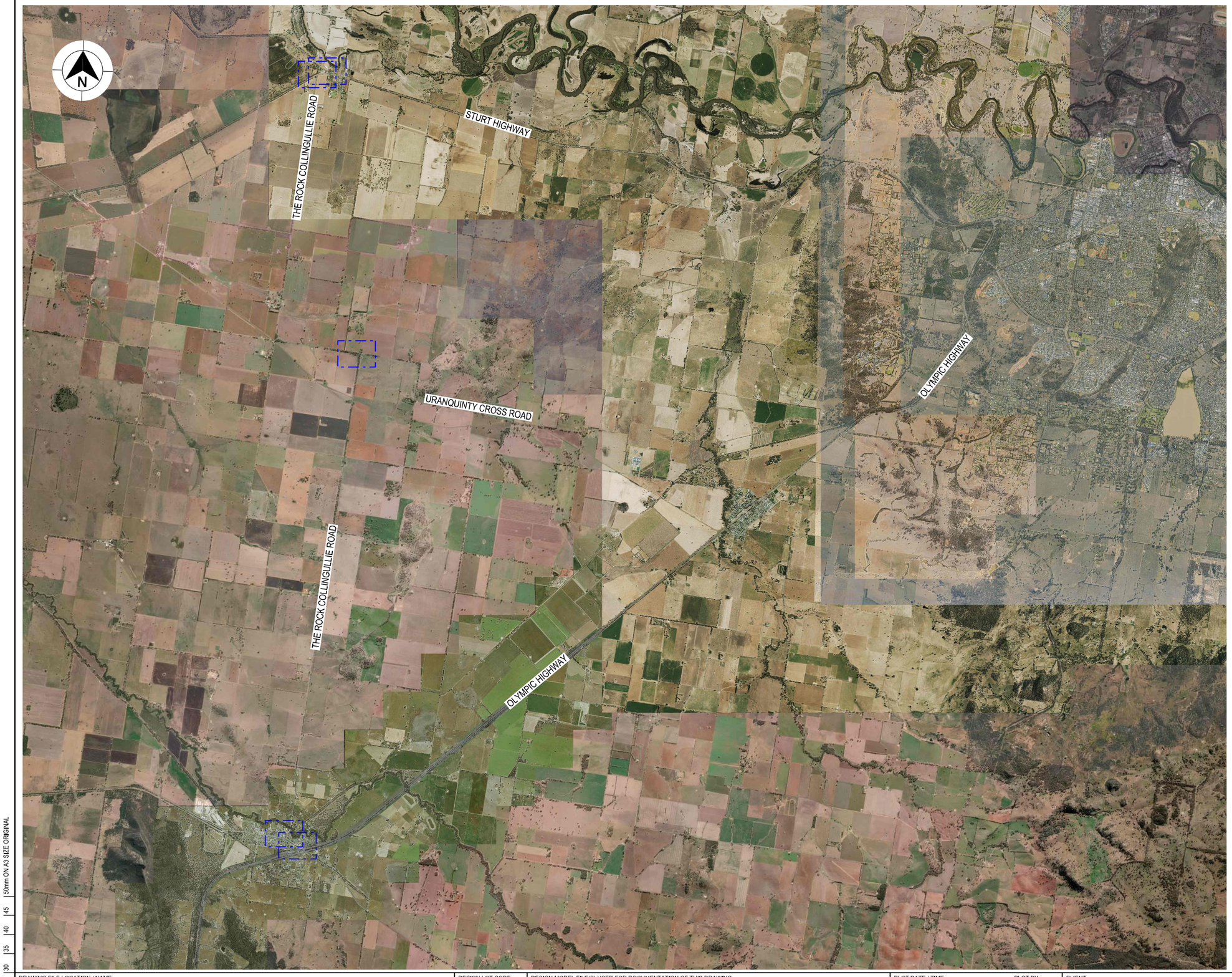

LEGEND

GDA 2020

XXXX — DESIGN CONTROL CALLOUT

FULL PLAN SHEETS AT 1:500

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

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DRAWING FILE LOCATION / NAME	DESIGN LOT CODE	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING	PLOT DATE / TIME	PLOT BY	CLIENT
K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\Dgn\05-Drawing Production\D-PLAN - Uranquinty Detour Route.dgn			07/11/2025 9:48:16 AM	ThomHunter	MARTINUS

EXTERNAL REFERENCE FILES	REV	DATE	AMENDMENT / REVISION DESCRIPTION	WVR No.	APPROVAL

SCALES ON A3 SIZE DRAWING: NOT TO SCALE

CO-ORDINATE SYSTEM: MGA ZONE 55 (GDA2020) HEIGHT DATUM: AHD

DRAWINGS / DESIGN PREPARED BY: RIGORE ENGINEERING SERVICES

TITLE	NAME	DATE
DRAWN	T.HUNTER	30/07/2025
DRG CHECK	J.COLES	30/07/2025
DESIGN	T.HUNTER	30/07/2025
DESIGN CHECK	J.COLES	30/07/2025
DESIGN MNGR	J.GORRIE	30/07/2025
PROJECT MNGR	J.GORRIE	30/07/2025

WAGGA WAGGA CITY COUNCIL
KEY PLAN
A2I CTTAMP
WAGGA WAGGA PRECINCT
SWEPT PATH ANALYSIS
KEY PLAN

A3

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS: DETAILED DESIGN — SHEET No. SW6-003 — ISSUE 1

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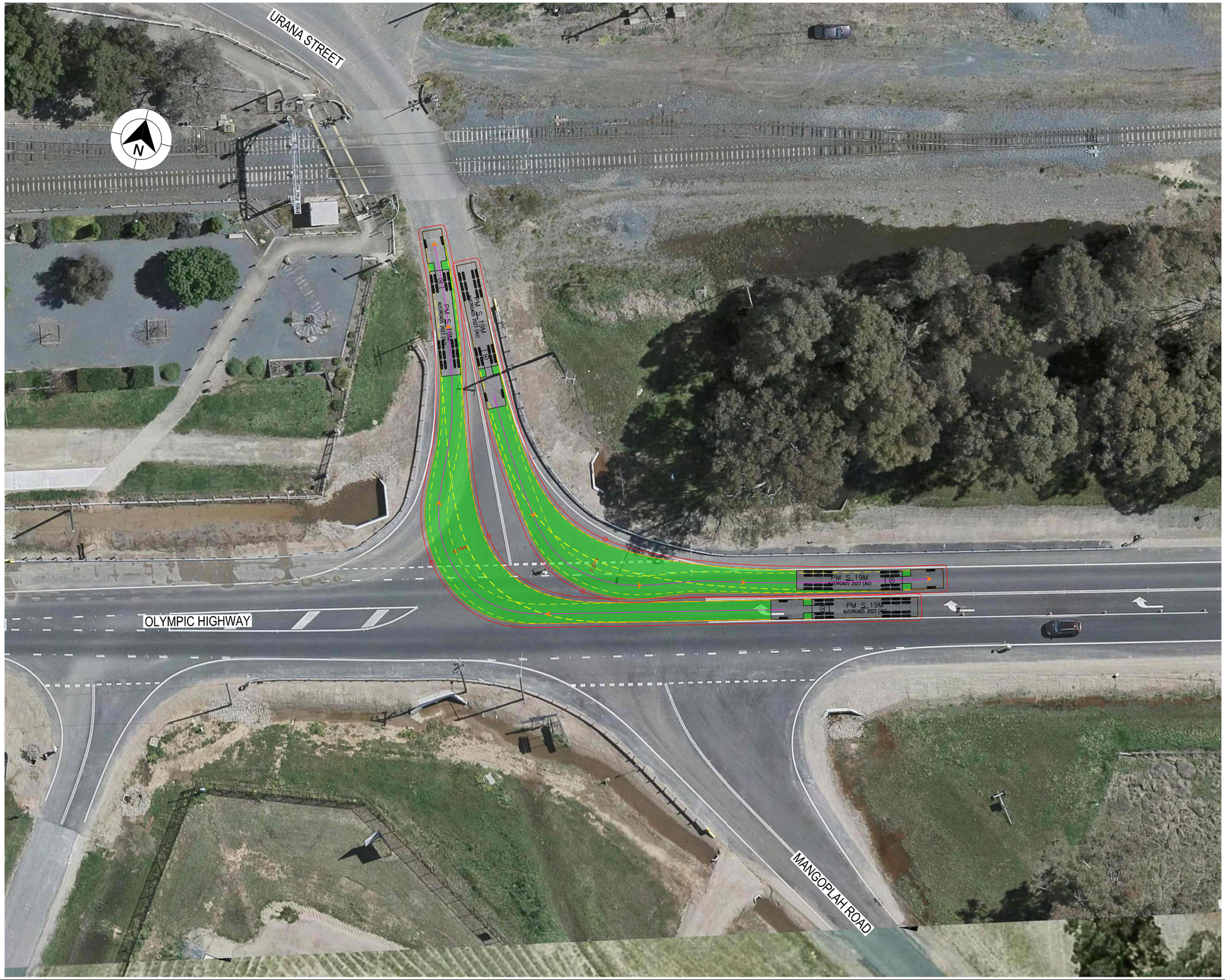

LEGEND

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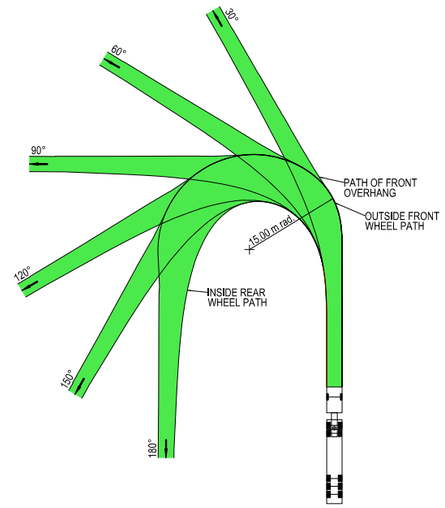
AUSTROADS
DESIGN PRIME MOVER & SEMI-TRAILER (19 m)
RADIUS 15.0 m
TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m



VEHICLE PROFILE NOT TO SCALE

NOTES

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.
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PRIME MOVER & SEMI-TRAILER (19.0 m)

OVERALL LENGTH	19.00 m
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LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

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\D-PLAN - Uranquinty Detour Route.dgn

DESIGN LOT CODE

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

PLOT DATE / TIME: 01/08/2025 — PLOT BY: ThomHunter

CLIENT: MARTINUS

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
URANA STREET AND OLYMPIC HIGHWAY

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - URANA STREET AND OLYMPIC HIGHWAY- LI RO

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW6-004 — ISSUE 1

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LEGEND

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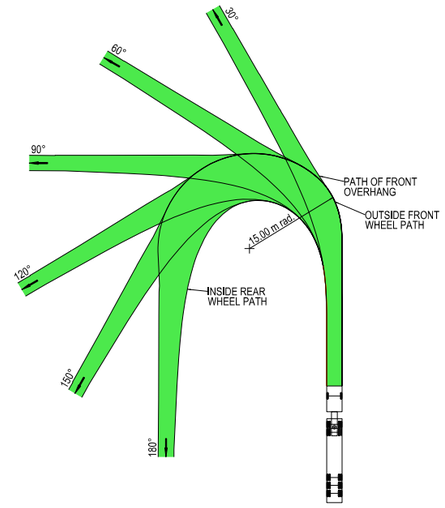
AUSTROADS
DESIGN PRIME MOVER & SEMI-TRAILER (19 m)
RADIUS 15.0 m
TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m



VEHICLE PROFILE NOT TO SCALE

NOTES

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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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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\D-PLAN - Uranquinty Detour Route.dgn

DESIGN LOT CODE

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

PLOT DATE / TIME: 01/08/2025 — PLOT BY: ThomHunter

CLIENT: MARTINUS

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
FORD STREET AND URANA STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - FORD STREET AND URANA STREET- LI RO

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW6-005 — ISSUE 1

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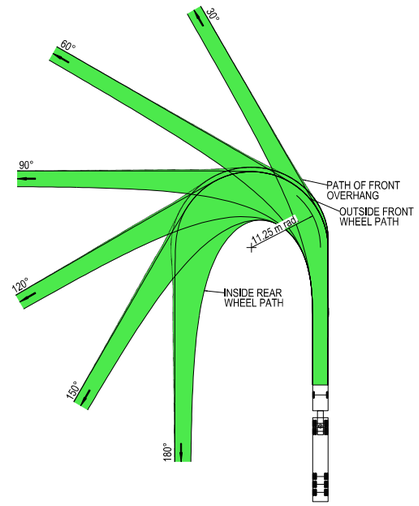
LEGEND

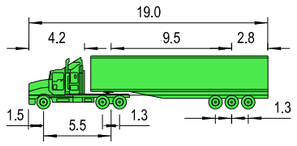
- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT PATH
- 0.5m VEHICLE CLEARANCE

GDA 2020

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





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 SWEPT 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

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\D-PLAN - Uranquinty Detour Route.dgn

DESIGN LOT CODE

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

PLOT DATE / TIME: 07/11/2025 — PLOT BY: ThomHunter

CLIENT: MARTINUS

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
THE ROCK COLLINGULLIE AND URANQUINTY CROSS ROAD

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SEMI - THE ROCK COLLINGULLIE AND URANQUINTY CROSS ROAD - LI

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW6-006 — ISSUE 1

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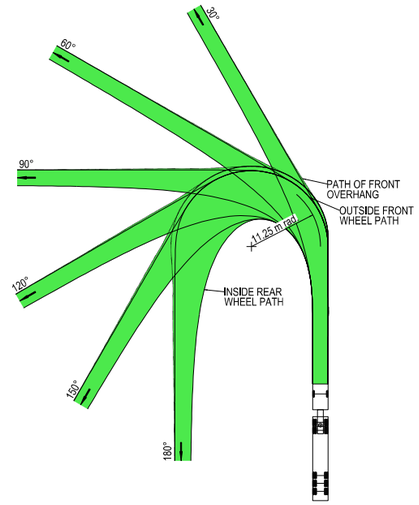
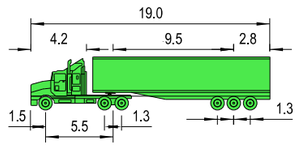
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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





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.
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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

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\D-PLAN - Uranquinty Detour Route.dgn

DESIGN LOT CODE

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

PLOT DATE / TIME: 07/11/2025 — PLOT BY: ThomHunter

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: RIGORE ENGINEERING SERVICES

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

CLIENT: MARTINUS

WAGGA CITY COUNCIL
THE ROCK COLLINGULLIE AND URANQUINTY CROSS ROAD

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SEMI - THE ROCK COLLINGULLIE AND URANQUINTY CROSS ROAD - L

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW6-007 — ISSUE 1

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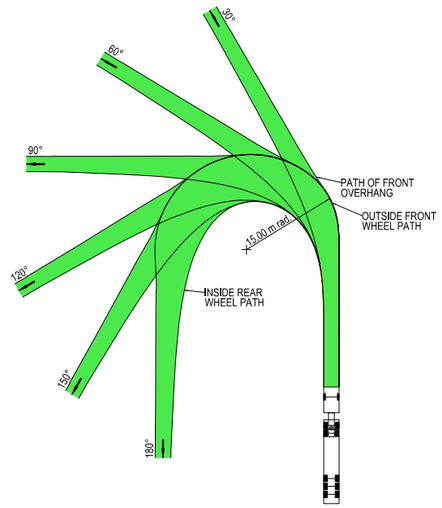
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\D-PLAN - Uranquinty Detour Route.dgn

DESIGN LOT CODE

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

PLOT DATE / TIME: 07/11/2025

PLOT BY: ThomHunter

CLIENT: MARTINUS

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
THE ROCK COLLINGULLIE AND URANQUINTY CROSS ROAD

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - THE ROCK COLLINGULLIE AND URANQUINTY CROSS ROAD - R

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW6-008 — ISSUE 1

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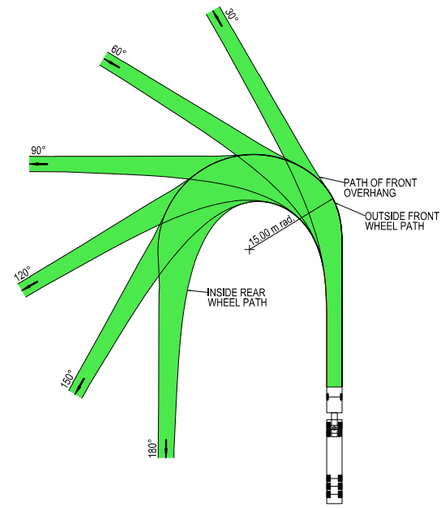
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\D-PLAN - Uranquinty Detour Route.dgn

DESIGN LOT CODE

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

PLOT DATE / TIME: 07/11/2025 — PLOT BY: ThomHunter

CLIENT: MARTINUS

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
THE ROCK COLLINGULLIE AND URANQUINTY CROSS ROAD

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - THE ROCK COLLINGULLIE AND URANQUINTY CROSS ROAD - R

RIGORE REGISTRATION No.: RES2501.78.207 — PART: 1

ISSUE STATUS — SHEET No.: SW6-009 — ISSUE: 1

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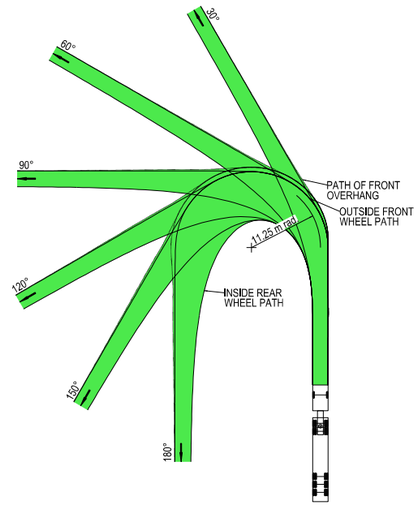
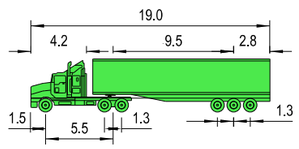
LEGEND

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

GDA 2020

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





VEHICLE PROFILE NOT TO SCALE

NOTES

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

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50mm ON A3 SIZE ORIGINAL

DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME 01/08/2025
PLOT BY ThomHunter

CLIENT

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
THE ROCK COLLINGULLIE AND LOCKHART ROAD
A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SEMI - THE ROCK COLLINGULLIE AND LOCKHART ROAD - LI RO

A3

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW6-010
ISSUE 1

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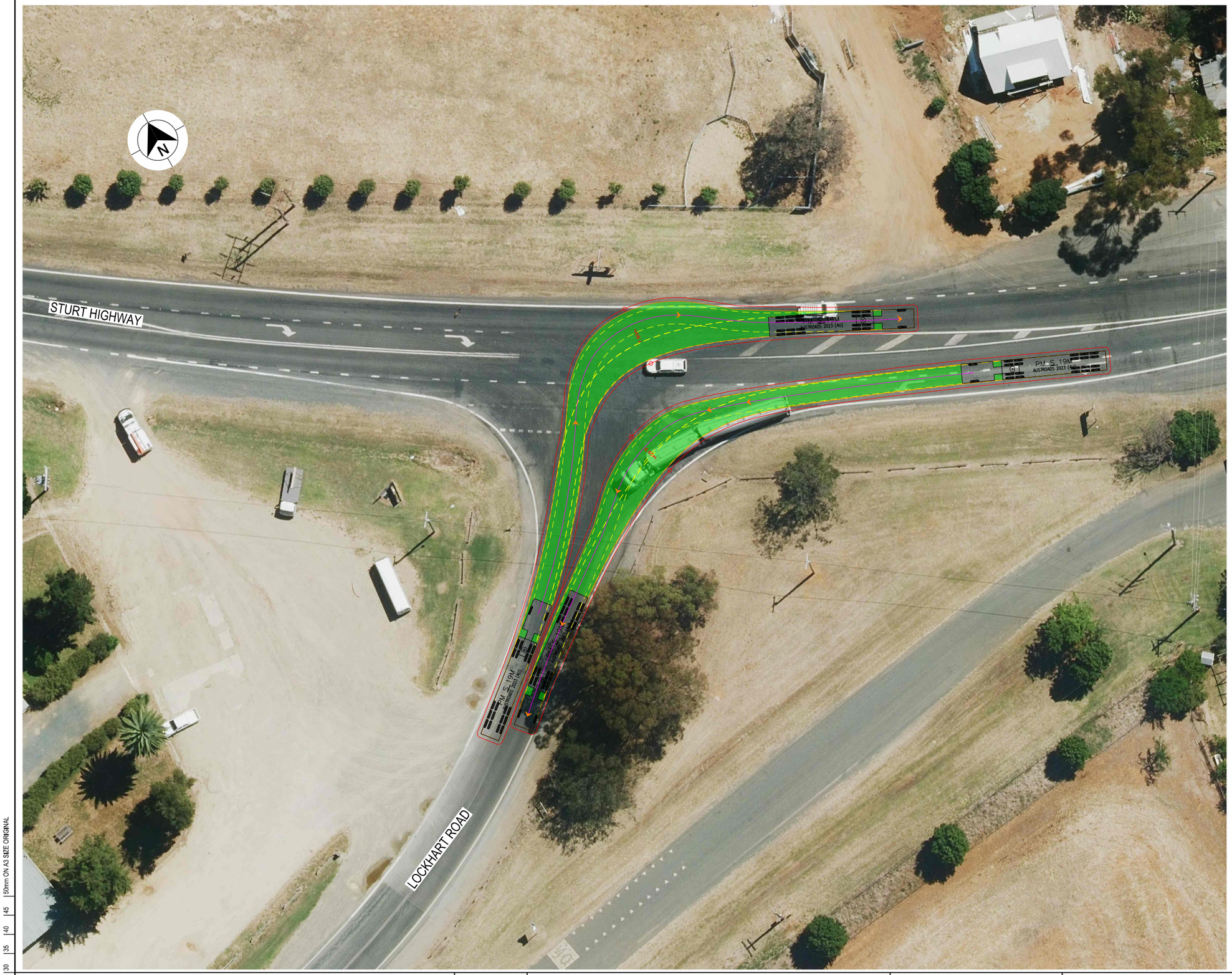
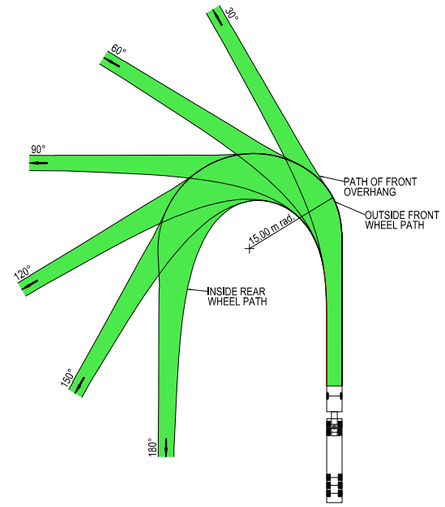


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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50mm ON A3 SIZE ORIGINAL

DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME 01/08/2025
PLOT BY ThomHunter

CLIENT

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
LOCKHART ROAD AND STURT HIGHWAY

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SEMI - LOCKHART ROAD AND STURT HIGHWAY - LI RO

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW6-011
ISSUE 1

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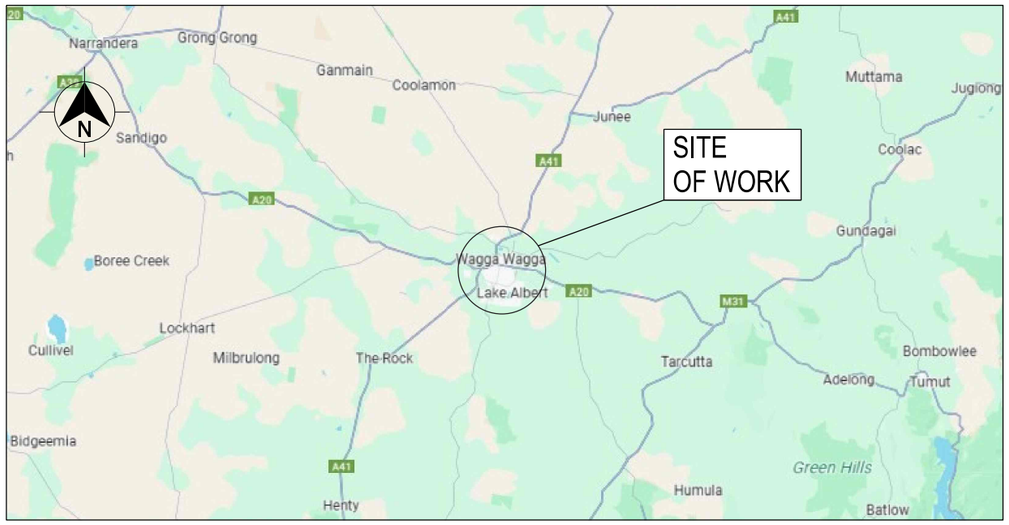
WAGGA WAGGA CITY COUNCIL
CTTAMP MITIGATIONS
WAGGA WAGGA PRECINCT
SWEPT PATH ANALYSIS
WAGGA STATION AND SURROUNDS



LOCALITY PLAN

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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\D-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 RIGORE ENGINEERING SERVICES	DESIGNED SIGNED NAME T. HUNTER TITLE CADET ENGINEER DATE	VERIFIED SIGNED NAME J. COLES TITLE LEAD DESIGNER DATE	PROJECT MANAGER SIGNED NAME J.GORRIE TITLE PROJECT MANAGER DATE	COUNCIL CLIENT REPRESENTATIVE SIGNED NAME P.BILLINGHAM TITLE CLIENT REPRESENTATIVE DATE	RIGORE PROJECT No. RES 2501.78.207 CLIENT PROJECT No. PMO REGISTRATION No. RES2501.78.207 STAGE 1 SHEET No. SW10-001 ISSUE 1
				PREPARED FOR MARTINUS PTY LTD	

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CTTAMP MITIGATIONS - INDEX

		ISSUE DATE				PASS/FAIL
	ISSUE NUMBER	1				
	DD	31				
	MM	7				
	YY	25				
SHEET NUMBER	**SHEET DESCRIPTION**	AMENDMENT				
SW10	SWEPT PATH ANALYSIS (105 SHEETS)					
SW10-001	COVER SHEET					
SW10-002	INDEX					
SW10-003	KEY PLAN					
SW10-004	SWEPT PATH - TD - DOCKER STREET AND STURT HIGHWAY - LI					PASS
SW10-005	SWEPT PATH - TD - DOCKER STREET AND STURT HIGHWAY - RI					PASS
SW10-006	SWEPT PATH - TD - BOURKE STREET AND WOODEN STREET - LI					PASS
SW10-007	SWEPT PATH - TD - WOODEN STREET AND TREVOR STREET - LI					PASS
SW10-008	SWEPT PATH - TD - TREVOR STREET AND COLEMAN STREET- RO					PASS
SW10-009	SWEPT PATH - TD - NORMAN STREET AND COLEMAN STREET - RI					PASS
SW10-010	SWEPT PATH - TD - NORMAN STREET AND COLEMAN STREET - LI					PASS
SW10-011	SWEPT PATH - SEMI - NORMAN STREET AND COLEMAN STREET - RI					PASS
SW10-012	SWEPT PATH - TD - NORMAN ROAD AND CASSIDY PARADE - RI					PASS
SW10-013	SWEPT PATH - SEMI - NORMAN ROAD AND CASSIDY PARADE - RI					PASS
SW10-014	SWEPT PATH - TD - CASSIDY PARADE AND KILDARE STREET - RI					PASS
SW10-015	SWEPT PATH - SEMI - CASSIDY PARADE AND KILDARE STREET - RI					PASS
SW10-016	SWEPT PATH - TD - KILDARE STREET AND COLEMAN STREET - LO					PASS
SW10-017	SWEPT PATH - SEMI - KILDARE STREET AND COLEMAN STREET- LO					PASS
SW10-018	SWEPT PATH - TD - COLEMAN STREET AND EDMONSON STREET - LO RI					PASS
SW10-019	SWEPT PATH - SEMI - COLEMAN STREET AND EDMONSON STREET - LO RI					PASS
SW10-020	SWEPT PATH - TD - EDMONDSON STREET AND ERIN STREET - LI RO					PASS
SW10-021	SWEPT PATH - TD - EDMONDSON STREET AND ERIN STREET - RI LO					PASS
SW10-022	SWEPT PATH - SEMI - EDMONDSON STREET AND ERIN STREET - RI LO					PASS
SW10-023	SWEPT PATH - SEMI - EDMONDSON STREET AND ERIN STREET - LI RO					PASS
SW10-024	SWEPT PATH - TD - ERIN STREET AND MACLEAY STREET - RI LO					PASS
SW10-025	SWEPT PATH - SEMI - ERIN STREET AND MACLEAY STREET - RI LO					PASS
SW10-026	SWEPT PATH - TD - MACLEAY STREET AND RAILWAY STREET - RI LO					PASS
SW10-027	SWEPT PATH - SEMI - MACLEAY STREET AND RAILWAY STREET - RI LO					PASS
SW10-028	SWEPT PATH - TD - RAILWAY STREET AND LAKE ALBERT ROAD - LO RI					PASS
SW10-029	SWEPT PATH - TD - RAILWAY STREET AND LAKE ALBERT ROAD - RO					PASS
SW10-030	SWEPT PATH - SEMI - RAILWAY STREET AND LAKE ALBERT ROAD - LO RI					CONDITIONAL PASS
SW10-031	SWEPT PATH - TD - LAKE ALBERT ROAD AND STURT HIGHWAY - LI RO					PASS
SW10-032	SWEPT PATH - TD - LAKE ALBERT ROAD AND STURT HIGHWAY - RI LO					CONDITIONAL PASS
SW10-033	SWEPT PATH - SEMI - LAKE ALBERT ROAD AND STURT HIGHWAY - LI RO					PASS
SW10-034	SWEPT PATH - SEMI - LAKE ALBERT ROAD AND STURT HIGHWAY - RI LO					CONDITIONAL PASS
SW10-035	SWEPT PATH - TD - COPLAND STREET AND LAKE ALBERT ROAD - LI					PASS
SW10-036	SWEPT PATH - TD - KOORINGAL ROAD AND COPLAND STREET - NORTH LEG					PASS
SW10-037	SWEPT PATH - TD - KOORINGAL ROAD AND COPLAND STREET - EAST LEG					PASS
SW10-038	SWEPT PATH - TD - KOORINGAL ROAD AND COPLAND STREET - SOUTH LEG					PASS
SW10-039	SWEPT PATH - TD - KOORINGAL ROAD AND COPLAND STREET - WEST LEG					PASS
SW10-040	SWEPT PATH - TD - KOORINGAL ROAD AND COPLAND STREET - THROUGH NW					PASS
SW10-041	SWEPT PATH - TD - KOORINGAL ROAD AND COPLAND STREET - THROUGH EW					PASS
SW10-042	SWEPT PATH - TD - STURT HIGHWAY AND KOORINGAL ROAD - LI RO					CONDITIONAL PASS
SW10-043	SWEPT PATH - TD - STURT HIGHWAY AND KOORINGAL ROAD - RI LO					CONDITIONAL PASS
SW10-044	SWEPT PATH - TD - COPLAND STREET AND TASMAN ROAD - RI LO					PASS
SW10-045	SWEPT PATH - TD - STURT HIGHWAY AND TASMAN ROAD - LI RO					PASS
SW10-046	SWEPT PATH - TD - STURT HIGHWAY AND TASMAN ROAD - RI LO					PASS
SW10-047	SWEPT PATH - TD - KOORINGAL ROAD AND VINCENT ROAD - RO LI					PASS
SW10-048	SWEPT PATH - TD - VINCENT ROAD - THROUGH					PASS
SW10-049	SWEPT PATH - TD - MITCHELL ROAD AND KYEAMBA AVENUE - LI RO					PASS
SW10-050	SWEPT PATH - TD - VINCENT ROAD AND KYEAMBA AVENUE - LI RO					PASS
SW10-051	SWEPT PATH - TD - MITCHELL ROAD AND ASHFORDS ROAD- RI LO					PASS
SW10-052	SWEPT PATH - TD - GREGADOO WASTE MANAGEMENT FACILITY - RI LO					PASS
SW10-053	SWEPT PATH - TD - STURT HIGHWAY AND MURRAY STREET - LI RO					PASS
SW10-054	SWEPT PATH - TD - STURT HIGHWAY AND MURRAY STREET - RI LO					PASS
SW10-055	SWEPT PATH - SEMI - STURT HIGHWAY AND MURRAY STREET - LI RO					PASS
SW10-056	SWEPT PATH - SEMI - STURT HIGHWAY AND MURRAY STREET - RI LO					PASS

CTTAMP MITIGATIONS - INDEX

		ISSUE DATE				PASS/FAIL
	ISSUE NUMBER	1				
	DD	31				
	MM	7				
	YY	25				
SHEET NUMBER	**SHEET DESCRIPTION**	AMENDMENT				
SW10-057	SWEPT PATH - TD - MURRAY STREET AND BROOKONG AVENUE - RI LO					PASS
SW10-058	SWEPT PATH - SEMI - MURRAY STREET AND BROOKONG AVENUE - RI LO					CONDITIONAL PASS
SW10-059	SWEPT PATH - TD - STURT HIGHWAY AND FOX STREET - RI LO					CONDITIONAL PASS
SW10-060	SWEPT PATH - TD - STURT HIGHWAY AND FOX STREET - LI RO					CONDITIONAL PASS
SW10-061	SWEPT PATH - TD - FOX STREET AND LITTLE BEST STREET - THROUGH					PASS
SW10-062	SWEPT PATH - TD - EDMONDSON STREET AND STURT HIGHWAY - RI LO					CONDITIONAL PASS
SW10-063	SWEPT PATH - TD - EDMONDSON STREET AND STURT HIGHWAY - LI RO					PASS
SW10-064	SWEPT PATH - SEMI - EDMONDSON STREET AND STURT HIGHWAY - RI LO					CONDITIONAL PASS
SW10-065	SWEPT PATH - SEMI - EDMONDSON STREET AND STURT HIGHWAY - LI RO					CONDITIONAL PASS
SW10-066	SWEPT PATH - TD - STATION PLACE AND STURT HIGHWAY - LI RO					CONDITIONAL PASS
SW10-067	SWEPT PATH - TD - STATION PLACE AND STURT HIGHWAY - RI LO					CONDITIONAL PASS
SW10-068	SWEPT PATH - SEMI - STATION PLACE AND STURT HIGHWAY - RI LO					CONDITIONAL PASS
SW10-069	SWEPT PATH - SEMI - STATION PLACE AND STURT HIGHWAY - LI RO					PASS
SW10-070	SWEPT PATH - SU - RAILWAY STREET GATE W1 - LI					PASS
SW10-071	SWEPT PATH - SU - RAILWAY STREET GATE W1 - LO					PASS
SW10-072	SWEPT PATH - SU - RAILWAY STREET GATE W1 - RI					PASS
SW10-073	SWEPT PATH - SU - RAILWAY STREET GATE W1 - RO					PASS
SW10-074	SWEPT PATH - TD - RAILWAY STREET GATE W1 - LI					PASS
SW10-075	SWEPT PATH - TD - RAILWAY STREET GATE W1 - LO					PASS
SW10-076	SWEPT PATH - TD - RAILWAY STREET GATE W1 - RI					PASS
SW10-077	SWEPT PATH - TD - RAILWAY STREET GATE W1 - RO					PASS
SW10-078	SWEPT PATH - SEMI - RAILWAY STREET GATE W1 - LI					PASS
SW10-079	SWEPT PATH - SEMI - RAILWAY STREET GATE W1 - LO					PASS
SW10-080	SWEPT PATH - SEMI - RAILWAY STREET GATE W1 - RI					PASS
SW10-081	SWEPT PATH - SEMI - RAILWAY STREET GATE W1 - RO					PASS
SW10-082	SWEPT PATH - PV - DONNELLY AVENUE GATE W2 - LO					PASS
SW10-083	SWEPT PATH - PV - DONNELLY AVENUE GATE W2 - RI					PASS
SW10-084	SWEPT PATH - SU - STATION PLACE GATE W3 - LI					PASS
SW10-085	SWEPT PATH - SU - STATION PLACE GATE W3 - LO					PASS
SW10-086	SWEPT PATH - TD - STATION PLACE GATE W3 - LI					PASS
SW10-087	SWEPT PATH - TD - STATION PLACE GATE W3 - LO					PASS
SW10-088	SWEPT PATH - SEMI - STATION PLACE GATE W3 - LOOP					PASS
SW10-089	SWEPT PATH - LV - RAILWAY STREET GATE W4 - LI LO					PASS
SW10-090	SWEPT PATH - SU - RAILWAY STREET GATE W4 - LO					PASS
SW10-091	SWEPT PATH - SU - RAILWAY STREET GATE W4 - RI					PASS
SW10-092	SWEPT PATH - TD - RAILWAY STREET GATE W4 - LO					PASS
SW10-093	SWEPT PATH - TD - RAILWAY STREET GATE W4 - RI					PASS
SW10-094	SWEPT PATH - SEMI - RAILWAY STREET GATE W4 - RI					PASS
SW10-095	SWEPT PATH - SEMI - RAILWAY STREET GATE W4 - LO					PASS
SW10-096	SWEPT PATH - SU - BROOKONG AVENUE GATE W5 - LO					PASS
SW10-097	SWEPT PATH - SU - BROOKONG AVENUE GATE W5 - RI					PASS
SW10-098	SWEPT PATH - TD - BROOKONG AVENUE GATE W5 - LO					PASS
SW10-099	SWEPT PATH - TD - BROOKONG AVENUE GATE W5 - RI					PASS
SW10-100	SWEPT PATH - SEMI - BROOKONG AVENUE GATE W5 - RI					PASS
SW10-101	SWEPT PATH - SEMI - BROOKONG AVENUE GATE W5 - LO					PASS
SW10-102	SWEPT PATH - SU - FOX STREET GATE W6 - RI					PASS
SW10-103	SWEPT PATH - SU - FOX STREET GATE W6 - RO					PASS
SW10-104	SWEPT PATH - TD - FOX STREET GATE W6 - RI					PASS
SW10-105	SWEPT PATH - TD - FOX STREET GATE W6 - LO					PASS

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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\D-PLAN - Edmondson Street Route.dgn

DESIGN LOT CODE

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

PLOT DATE / TIME: 06/11/2025 9:48:16 AM

PLOT BY: ThomHunter

CLIENT: MARTINUS

EXTERNAL REFERENCE FILES	REV	DATE	AMENDMENT / REVISION DESCRIPTION	WVR No.	APPROVAL

SCALES ON A3 SIZE DRAWING

CO-ORDINATE SYSTEM: MGA ZONE 55 (GDA2020)

HEIGHT DATUM: AHD

DRAWINGS / DESIGN PREPARED BY: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
SHEET INDEX
A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
INDEX

A3

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-002

ISSUE 1

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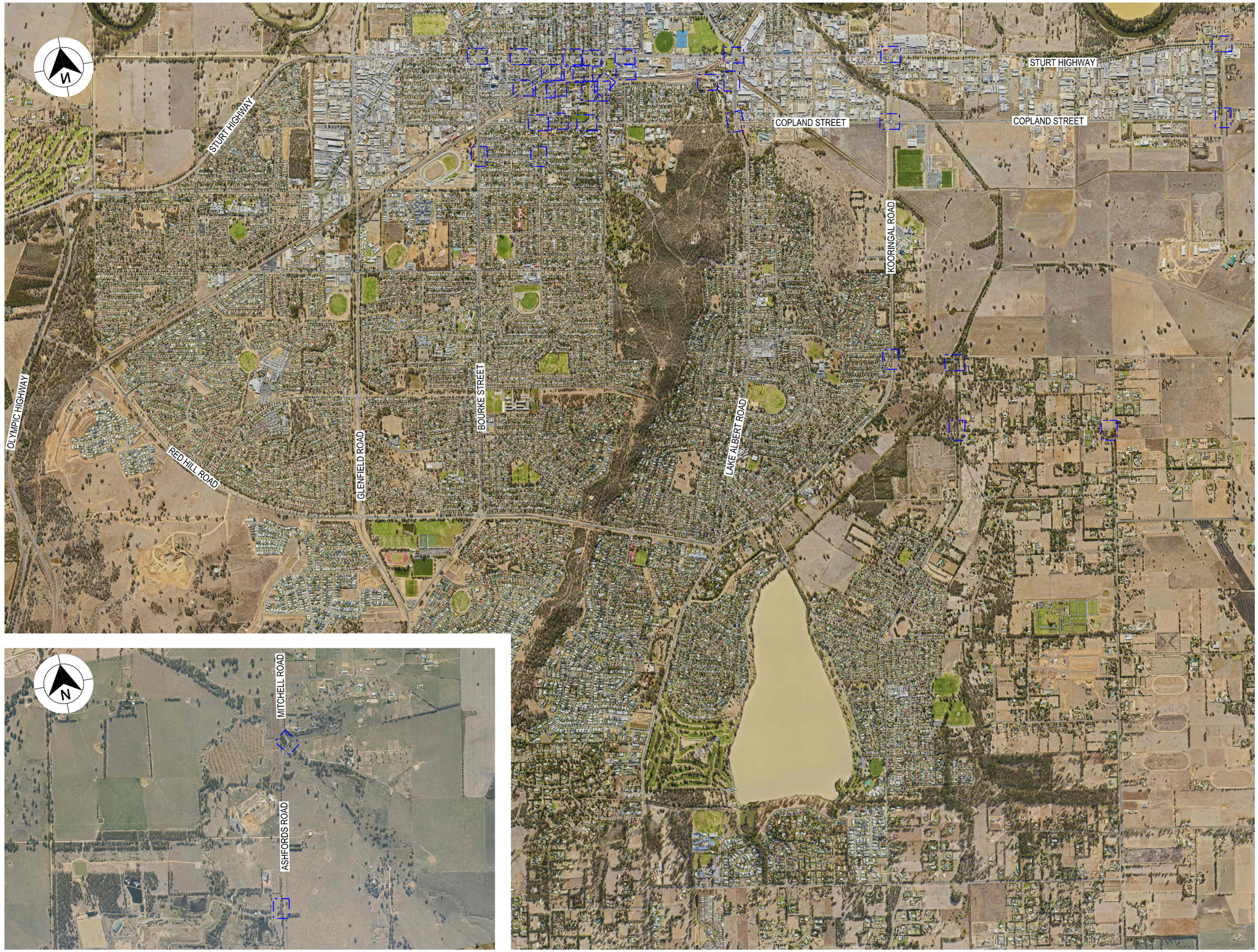

LEGEND

GDA 2020

XXXX — DESIGN CONTROL CALLOUT

FULL PLAN SHEETS AT 1:500

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50mm ON A3 SIZE ORIGINAL

DRAWING FILE LOCATION / NAME	DESIGN LOT CODE	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING	PLOT DATE / TIME	PLOT BY	CLIENT
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EXTERNAL REFERENCE FILES	REV	DATE	AMENDMENT / REVISION DESCRIPTION	WVR No.	APPROVAL

SCALES ON A3 SIZE DRAWING: 0 300 600 900 1200 — SCALE 1:30000m

CO-ORDINATE SYSTEM: MGA ZONE 55 (GDA2020) HEIGHT DATUM: AHD

DRAWINGS / DESIGN PREPARED BY: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL

KEY PLAN

A2I CTTAMP WAGGA PRECINCT SWEPT PATH ANALYSIS

KEY PLAN

A3

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-003

ISSUE 1

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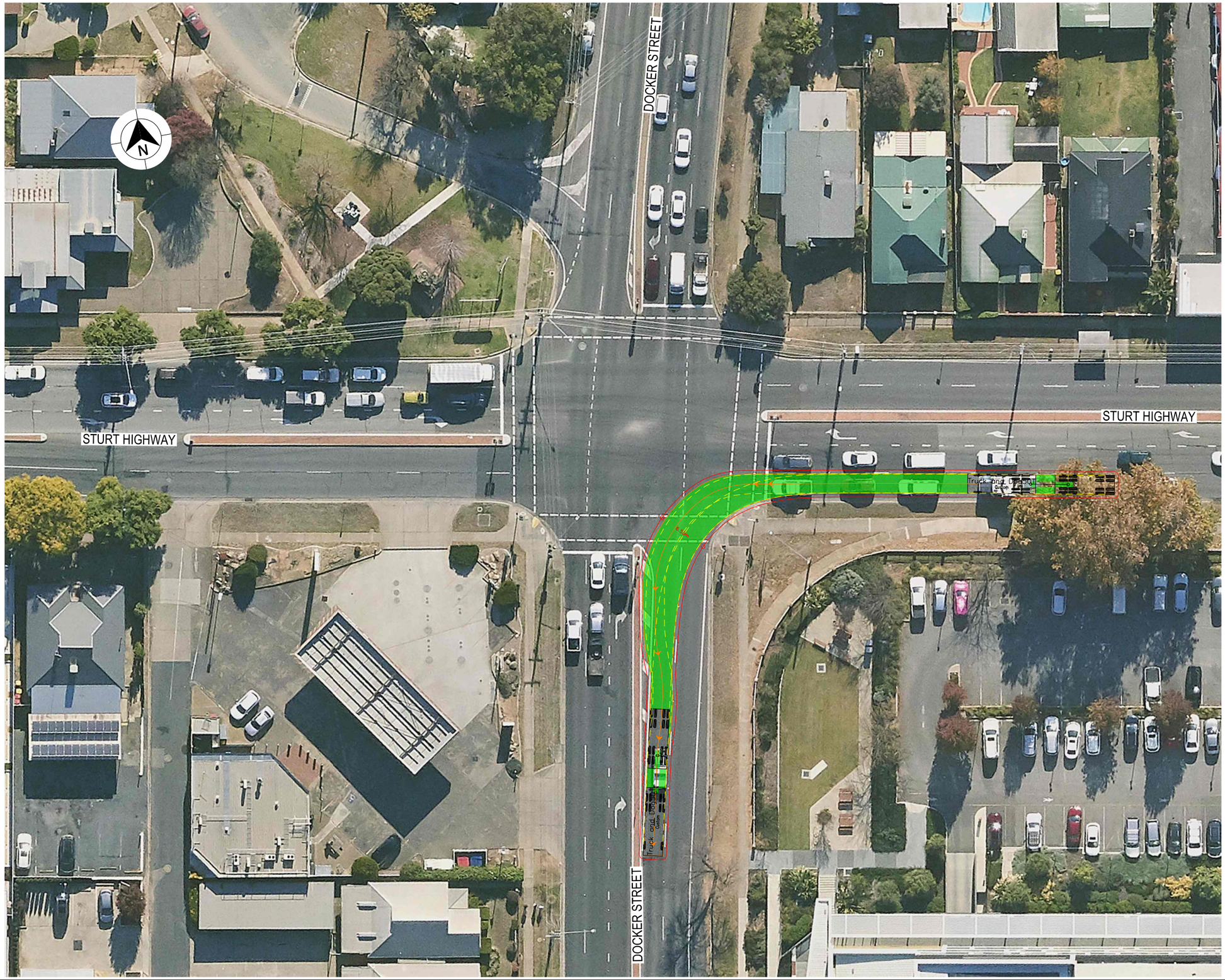
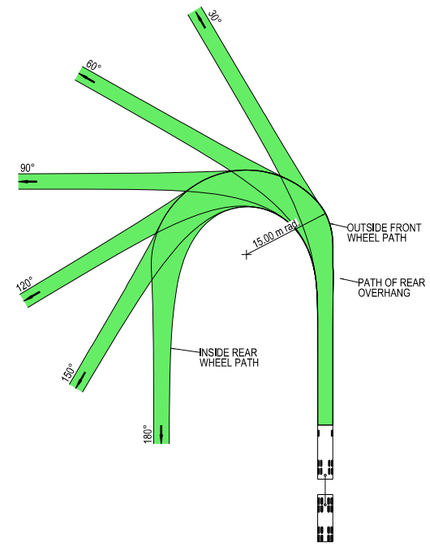


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
DOCKER STREET AND STURT HIGHWAY

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - DOCKER STREET AND STURT HIGHWAY - LI

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-004
ISSUE 1

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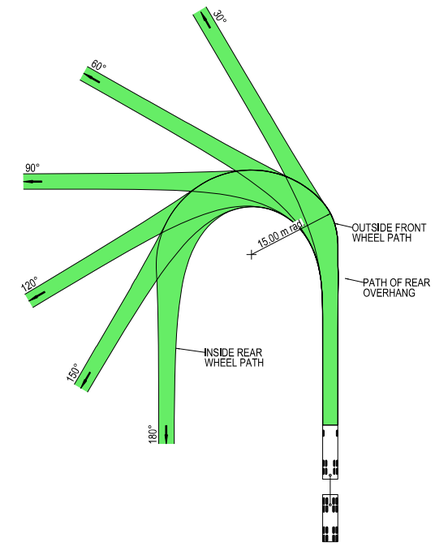
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED
150mm ON A3 SIZE ORIGINAL

DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME 24/09/2025
PLOT BY ThomHunter

CLIENT

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
DOCKER STREET AND STURT HIGHWAY

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - DOCKER STREET AND STURT HIGHWAY - RI

A3

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-005
ISSUE 1

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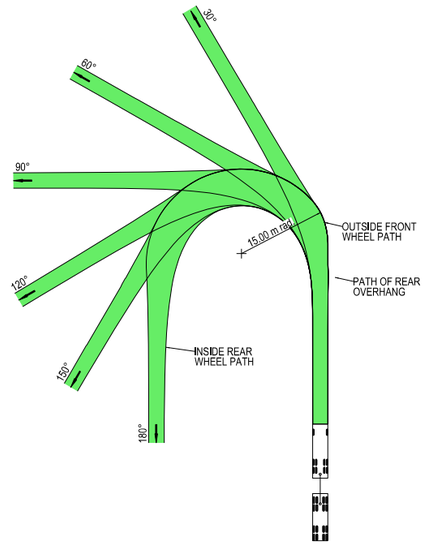
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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: B.DENNETT

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: RIGORE ENGINEERING SERVICES

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

CLIENT: MARTINUS

WAGGA CITY COUNCIL
BOURKE STREET AND WOODEN STREET

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - BOURKE STREET AND WOODEN STREET - LI

A3

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-006 — ISSUE 1

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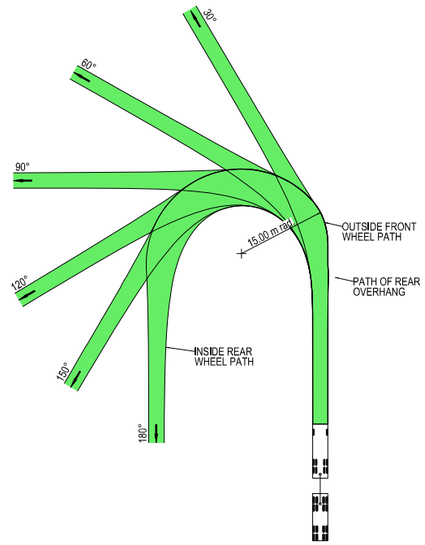
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT PATH REMAINS WITHIN THE PAVED AREA

TRUCK AND 4 AXLE DOG (19.0 m)

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

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

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DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME 07/11/2025
PLOT BY B.DENNETT

CLIENT

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
WOODEN STREET AND TREVOR STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - WOODEN STREET AND TREVOR STREET - LI

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-007
ISSUE 1

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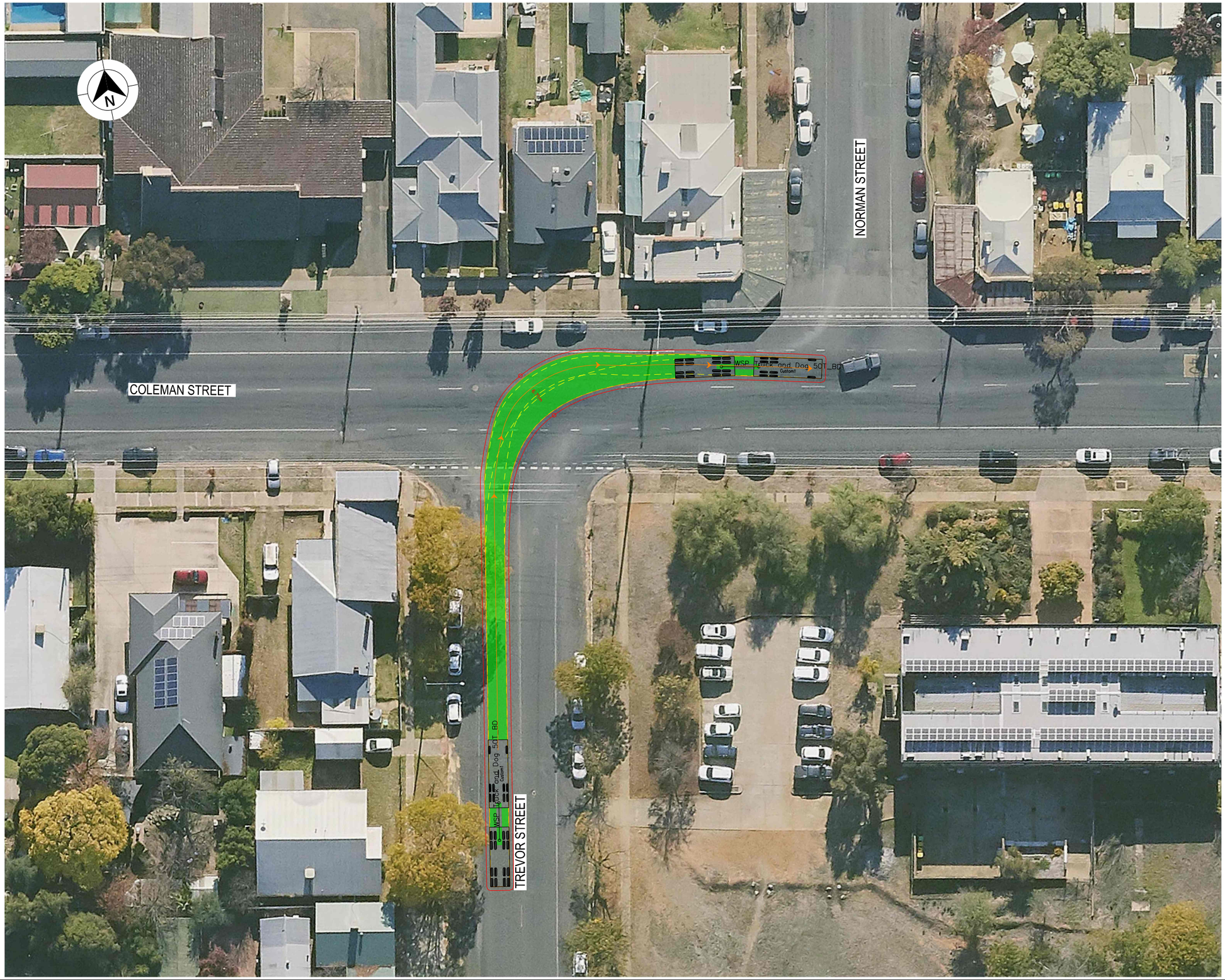
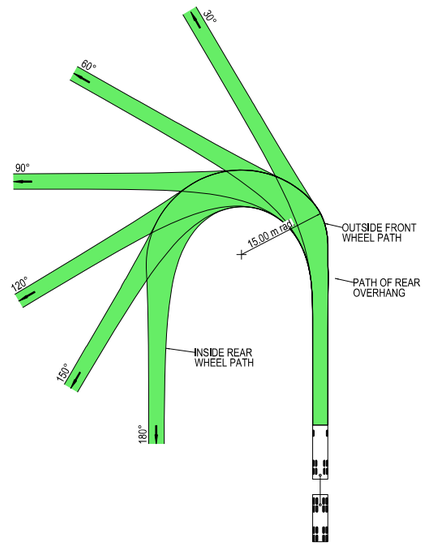


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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 B.DENNETT

CLIENT

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
TREVOR STREET AND COLEMAN STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - TREVOR STREET AND COLEMAN STREET- RO

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-008
ISSUE 1

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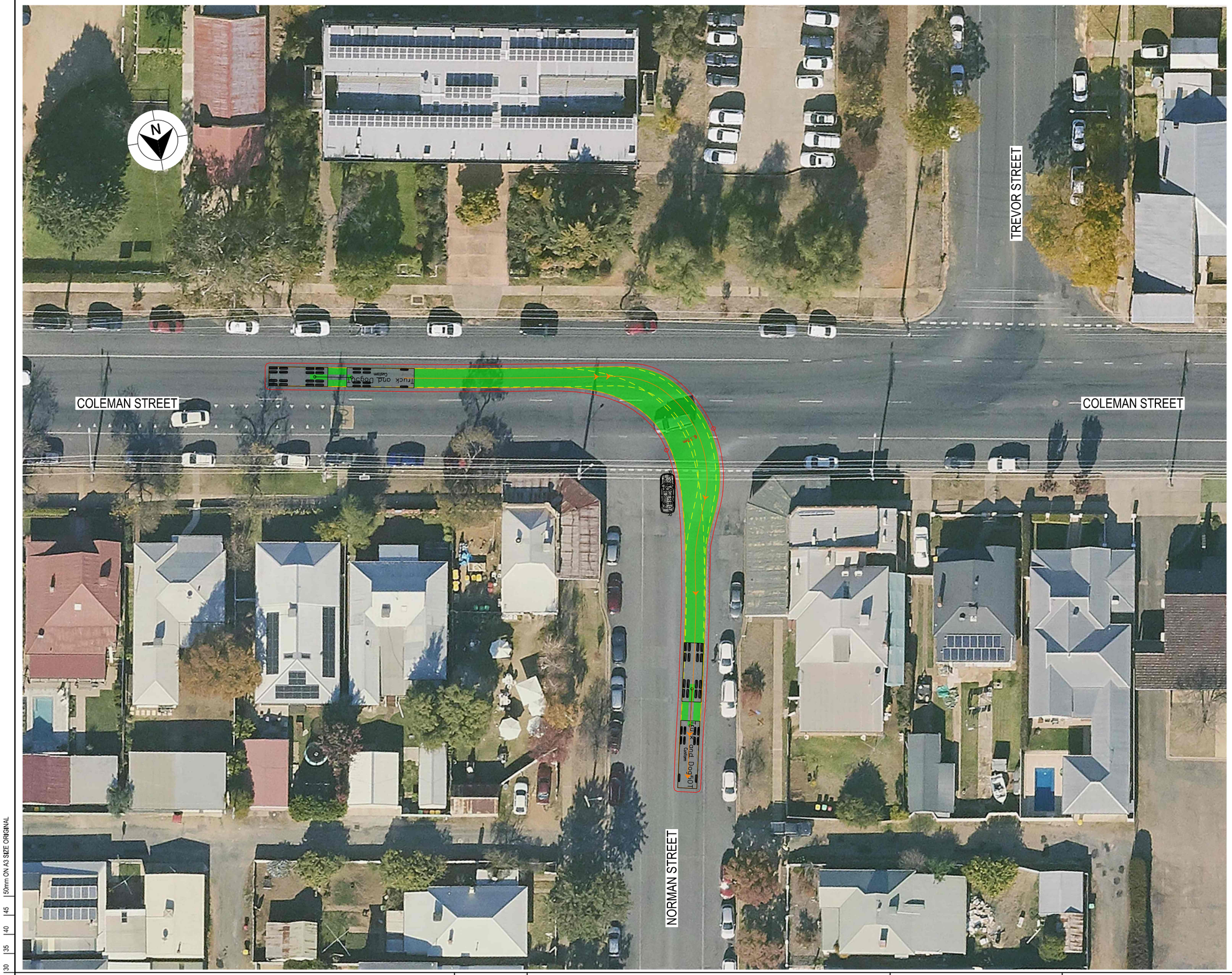
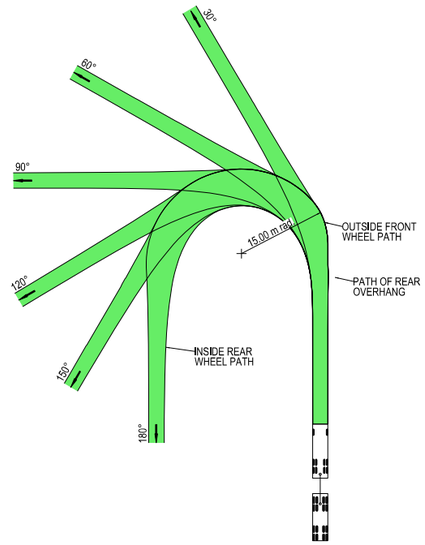


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
NORMAN STREET AND COLEMAN STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - NORMAN STREET AND COLEMAN STREET - RI

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-009 — ISSUE 1

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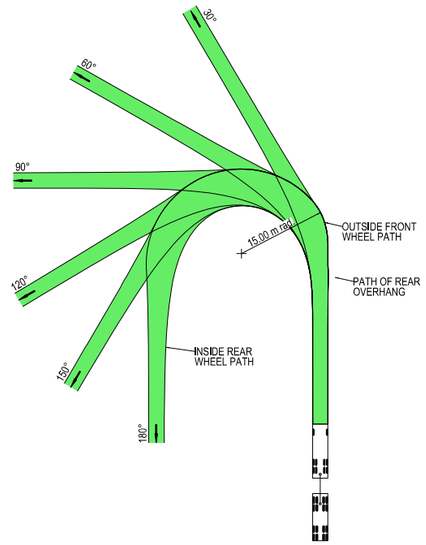
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
NORMAN STREET AND COLEMAN STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - NORMAN STREET AND COLEMAN STREET - LI

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-010 — ISSUE 1

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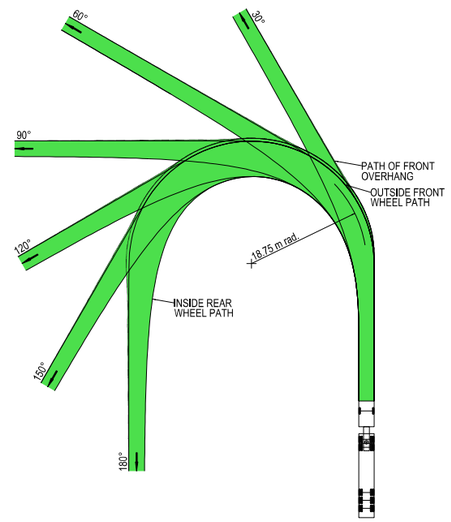
LEGEND

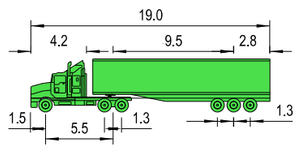
GDA 2020

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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





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 SWEPT 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

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

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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
NORMAN STREET AND COLEMAN STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - NORMAN STREET AND COLEMAN STREET - RI

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-011 — ISSUE 1

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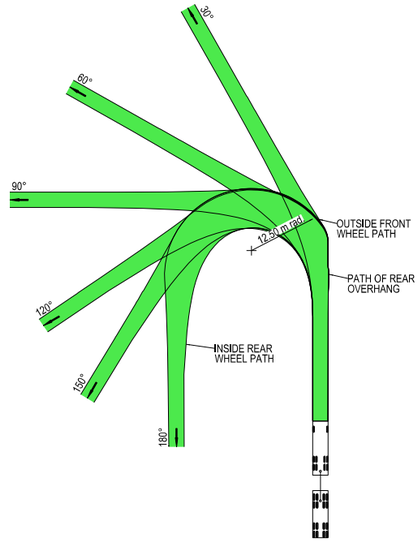
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT PATH
- 0.5m VEHICLE CLEARANCE
- DESIGN VEHICLE WHEEL PATH
- STORED PASSENGER VEHICLE

DESIGN TRUCK AND 4 AXLE DOG (19 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 0.5m 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 SWEPT 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

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\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

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
NORMAN ROAD AND CASSIDY PARADE
A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - NORMAN ROAD AND CASSIDY PARADE - RI

A3

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-012
ISSUE 1

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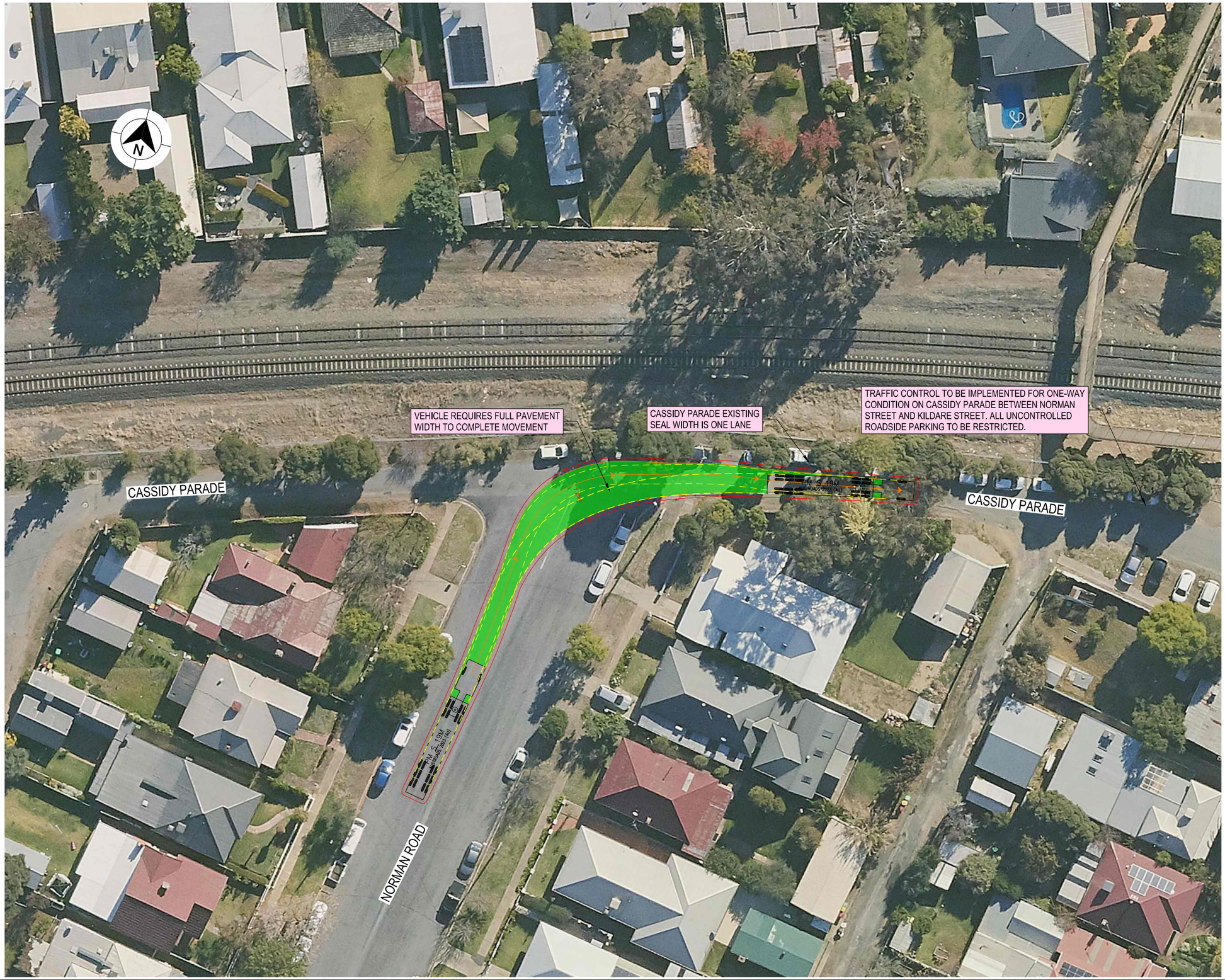
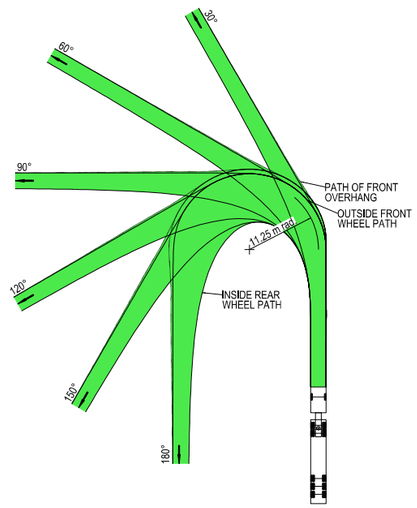


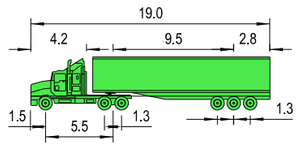
LEGEND

GDA 2020

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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





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 SWEPT 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

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\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

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

RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
NORMAN ROAD AND CASSIDY PARADE

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SEMI - NORMAN ROAD AND CASSIDY PARADE - RI

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-013

ISSUE 1

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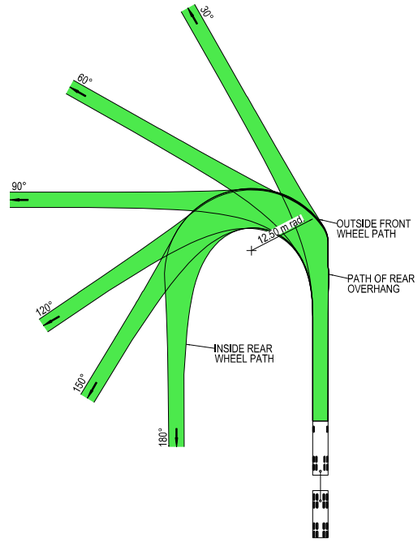
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT PATH
- 0.5m VEHICLE CLEARANCE
- DESIGN VEHICLE WHEEL PATH
- STORED PASSENGER VEHICLE

DESIGN TRUCK AND 4 AXLE DOG (19 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 0.5m 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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
CASSIDY PARADE AND KILDARE STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - CASSIDY PARADE AND KILDARE STREET - RI

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-014 — ISSUE 1

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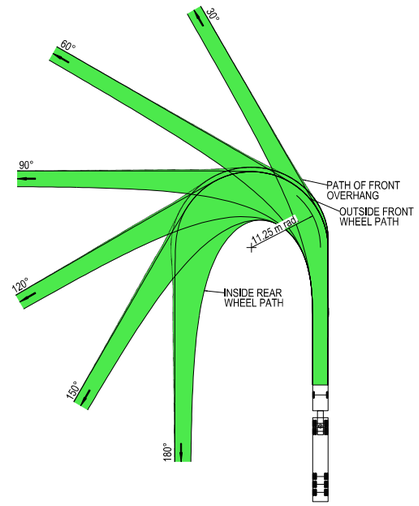
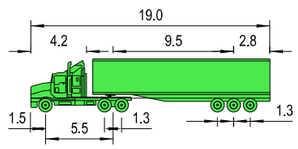
LEGEND

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

GDA 2020

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





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 SWEPT 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

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

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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
CASSIDY PARADE AND KILDARE STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - CASSIDY PARADE AND KILDARE STREET - RI

RIGORE REGISTRATION No. RES2501.78.207 PART 1

ISSUE STATUS SHEET No. SW10-015 ISSUE 1

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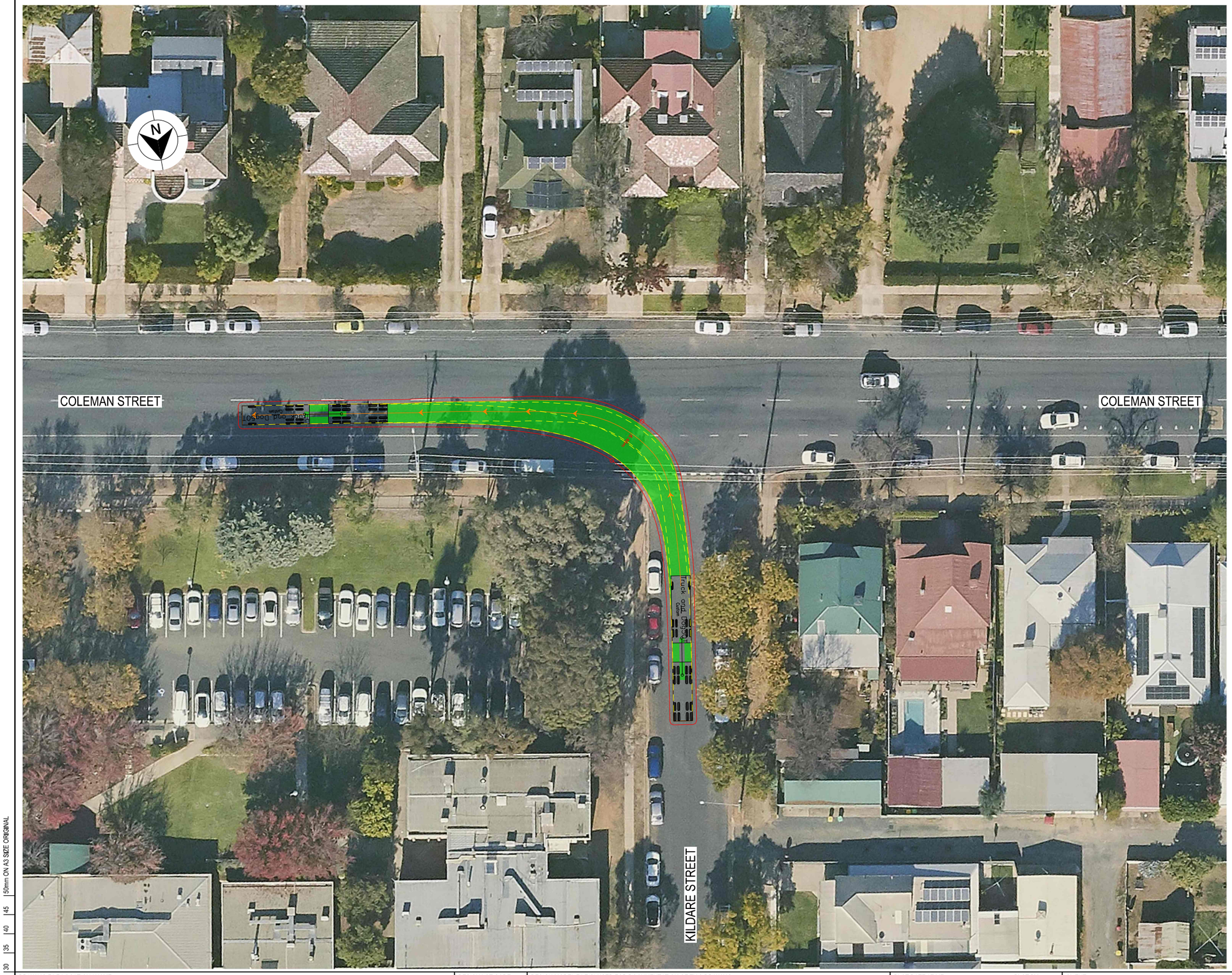
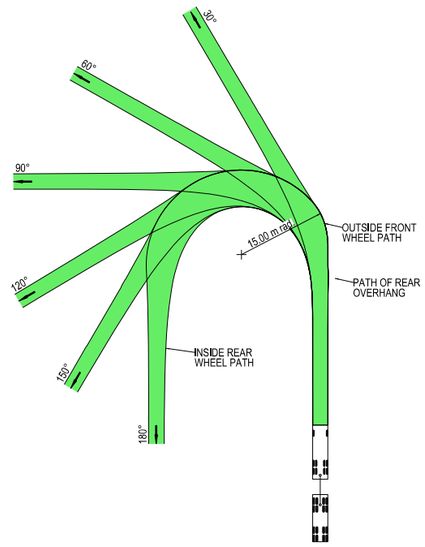


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT PATH REMAINS WITHIN THE PAVED AREA

TRUCK AND 4 AXLE DOG (19.0 m)

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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

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

DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME: 24/09/2025
PLOT BY: ThomHunter

CLIENT: MARTINUS

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
RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
KILDARE STREET AND COLEMAN STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - KILDARE STREET AND COLEMAN STREET - LO

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-016
ISSUE 1

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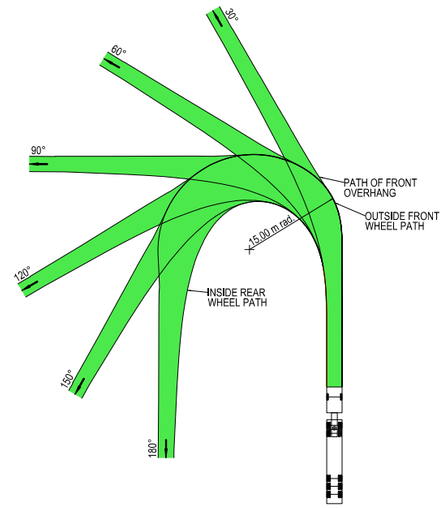
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
KILDARE STREET AND COLEMAN STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - KILDARE STREET AND COLEMAN STREET- LO

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-017
ISSUE 1

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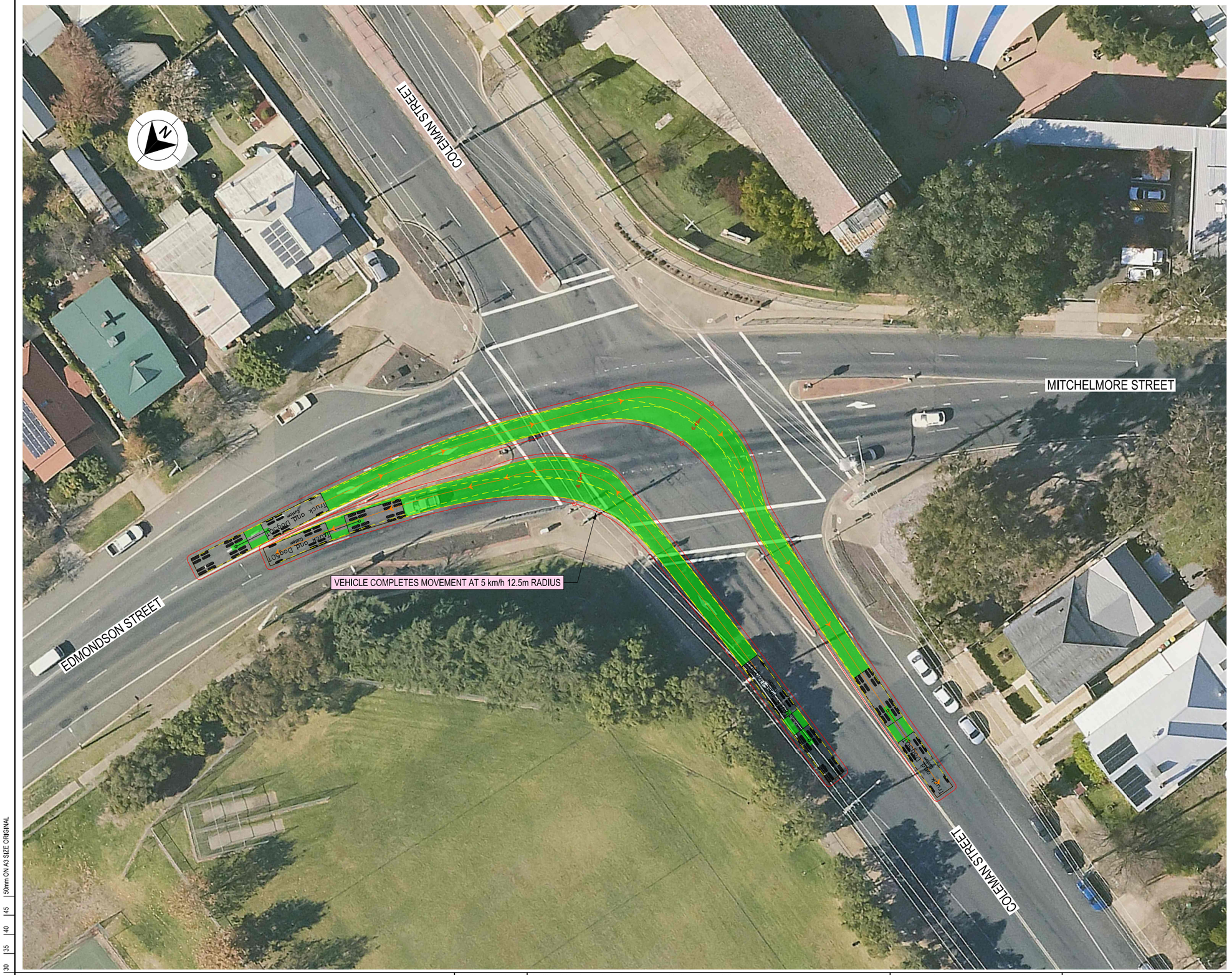
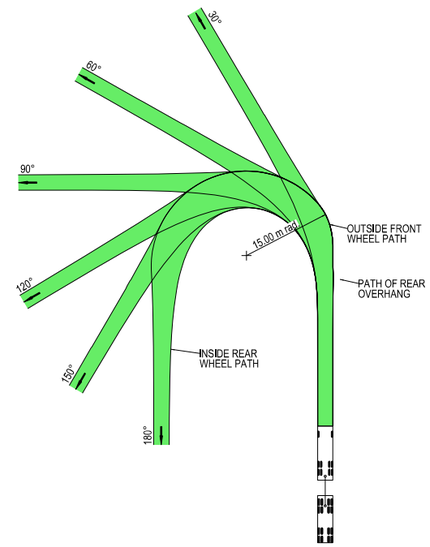


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

1. LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
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3. THE OUTSIDE EDGE OF THE SWEPT 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

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

DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME 24/09/2025
PLOT BY ThomHunter

CLIENT

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
COLEMAN STREET AND EDMONSON STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - COLEMAN STREET AND EDMONSON STREET - LO RI

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-018
ISSUE 1

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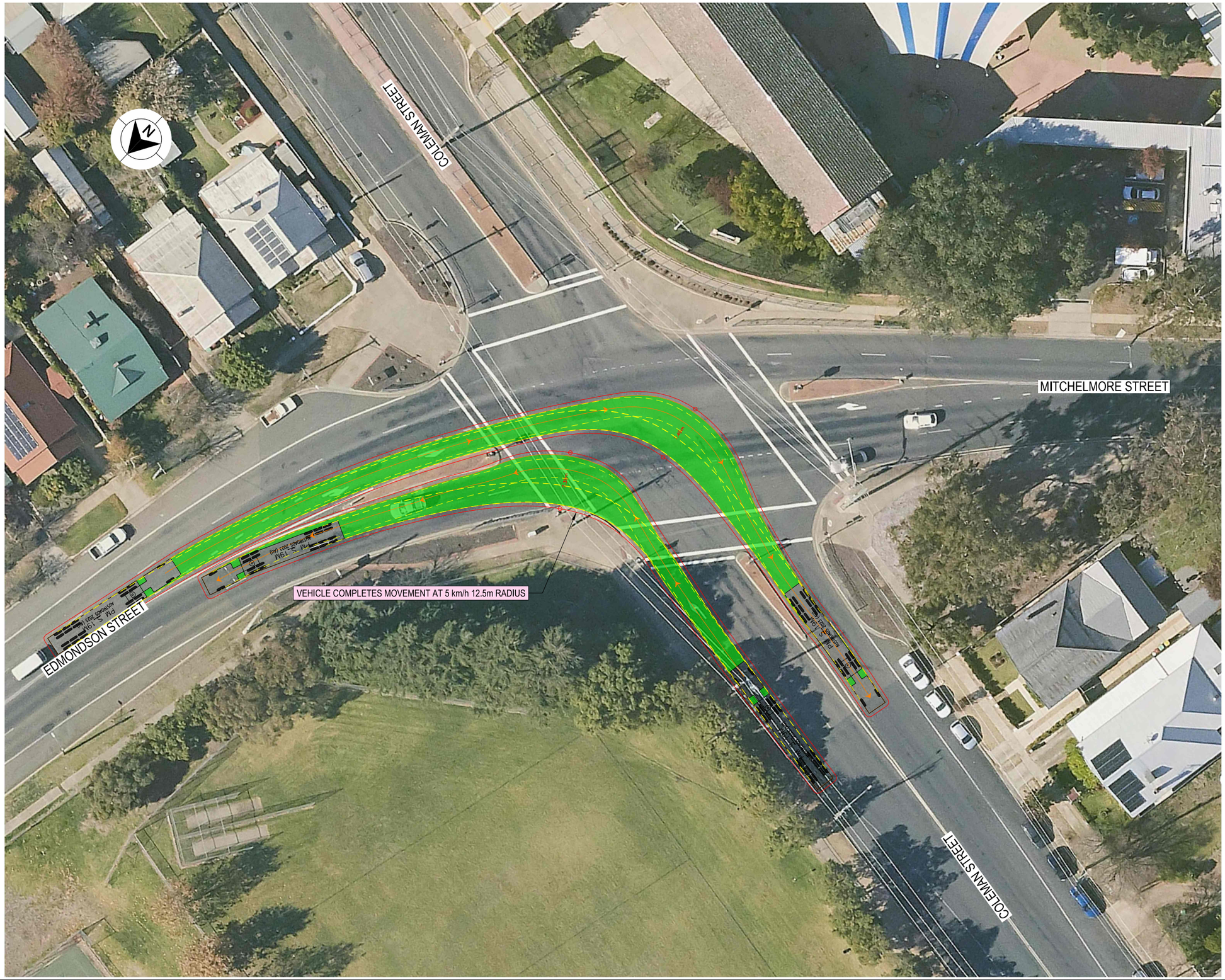
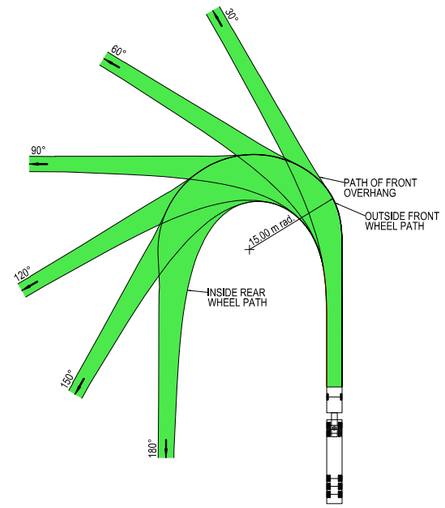


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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

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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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
COLEMAN STREET AND EDMONSON STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - COLEMAN STREET AND EDMONSON STREET - LO RI

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-019
ISSUE 1

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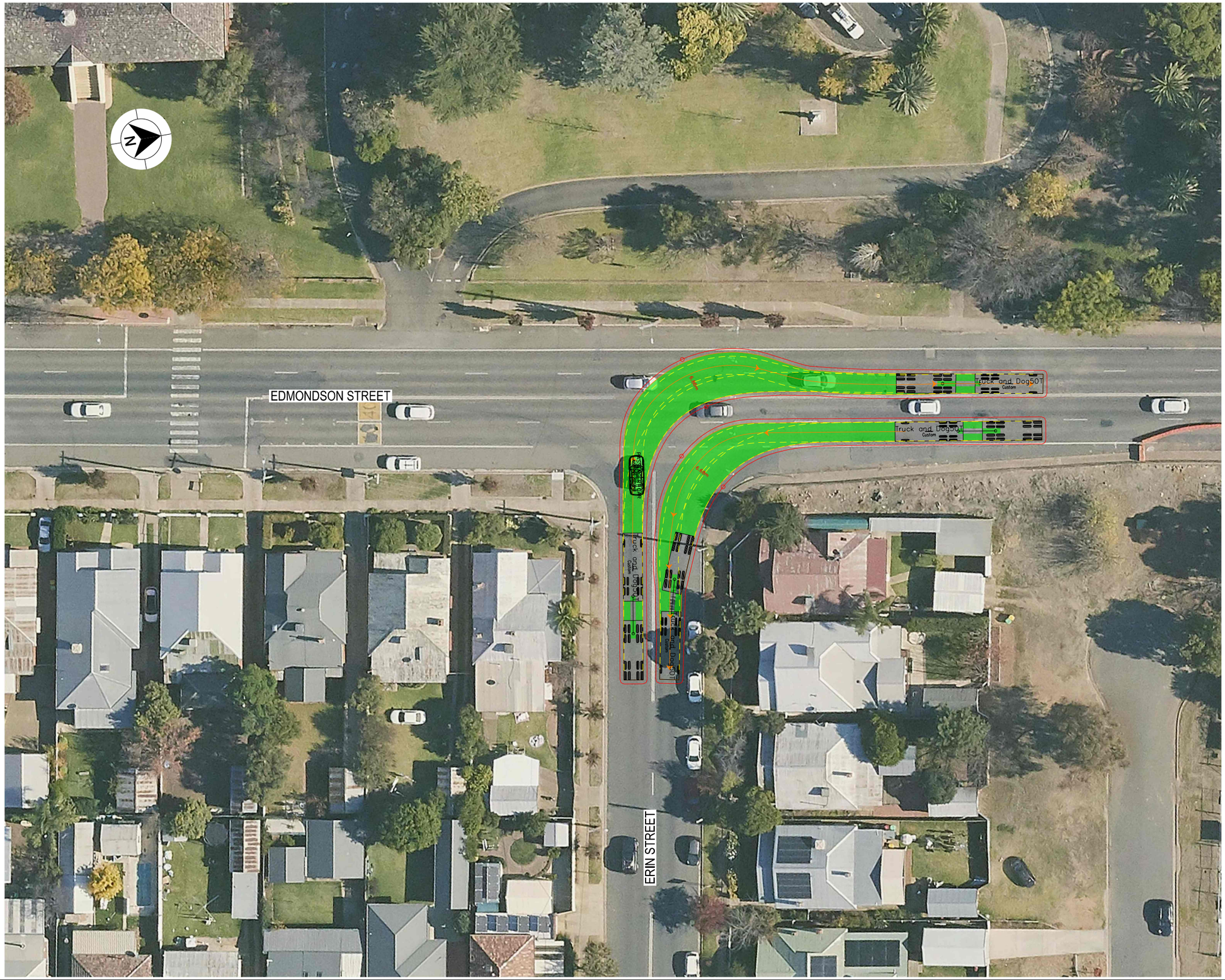
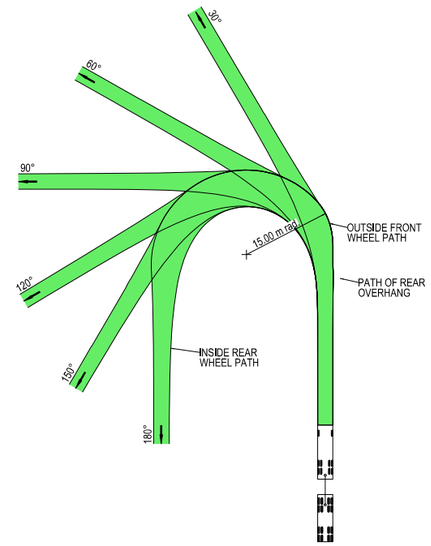


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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TRUCK AND 4 AXLE DOG (19.0 m)

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TURNING SPEED	5 - 15 km/h

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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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
EDMONDSON STREET AND ERIN STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - EDMONDSON STREET AND ERIN STREET - LI RO

RIGORE REGISTRATION No. RES2501.78.207

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ISSUE STATUS

SHEET No. SW10-020

ISSUE 1

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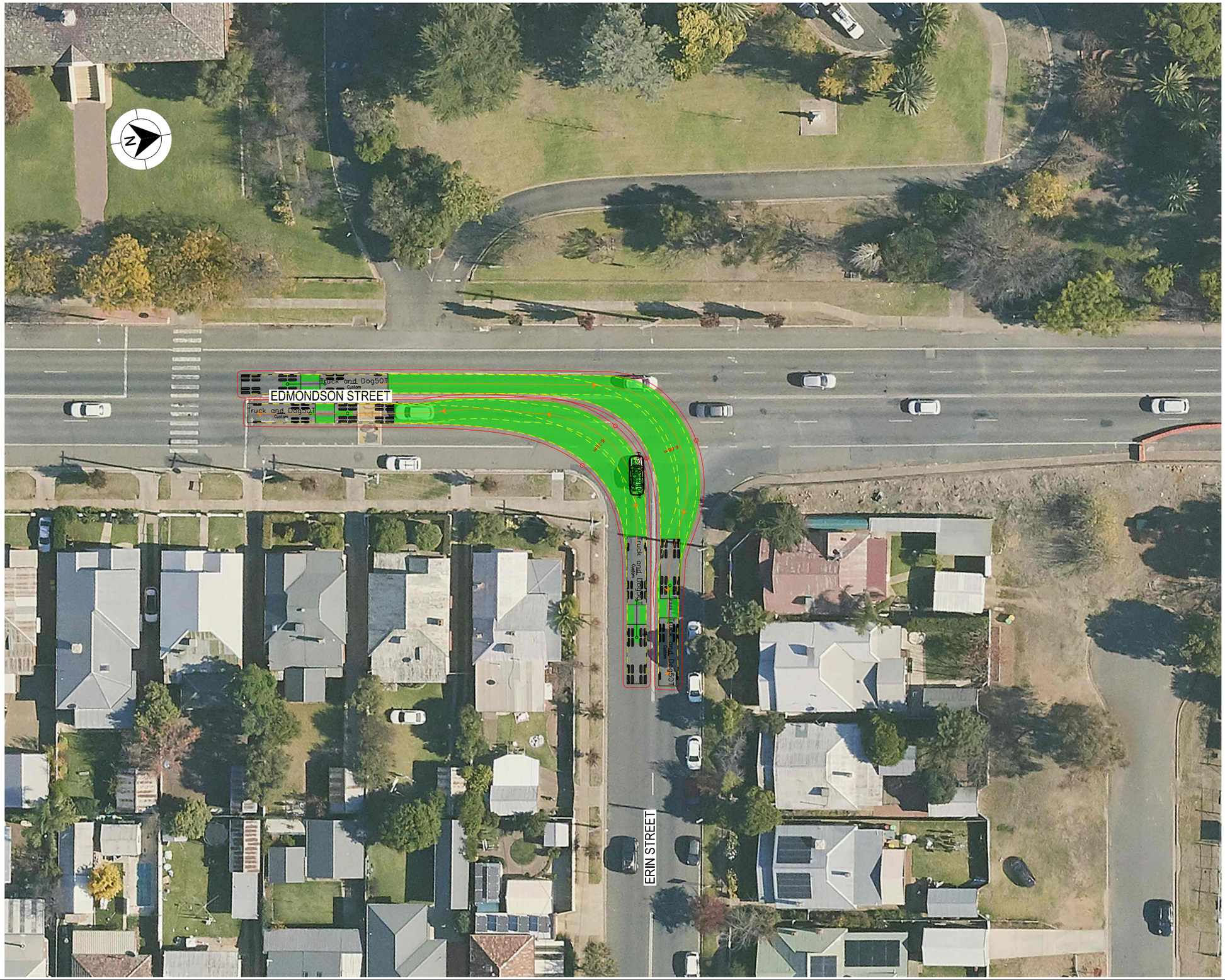
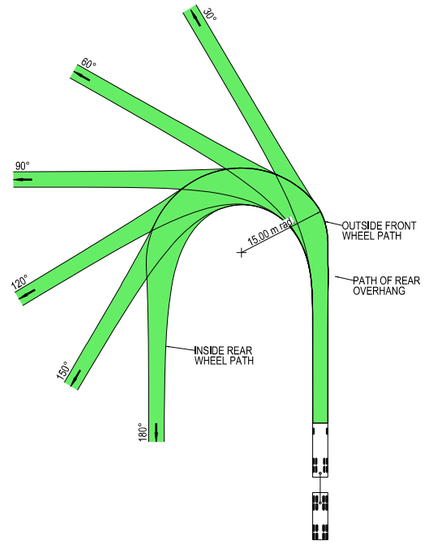


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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TRUCK AND 4 AXLE DOG (19.0 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

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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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
EDMONDSON STREET AND ERIN STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - EDMONDSON STREET AND ERIN STREET - RI LO

RIGORE REGISTRATION No. RES2501.78.207
PART 1

ISSUE STATUS
SHEET No. SW10-021
ISSUE 1

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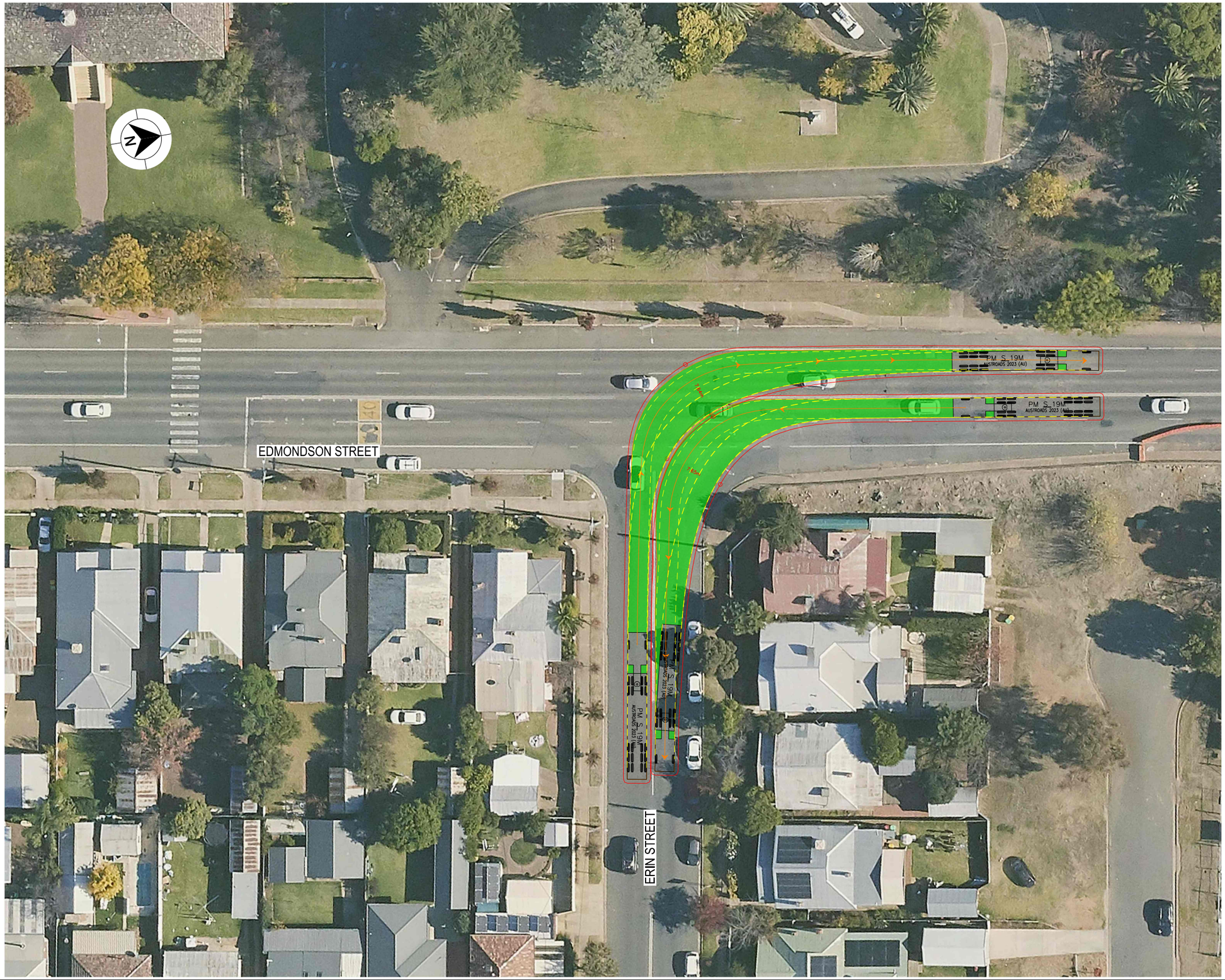


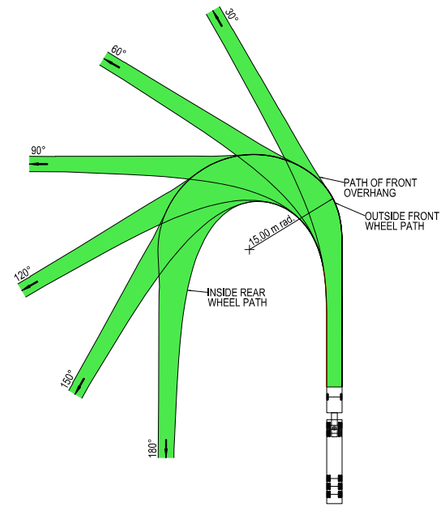
LEGEND

GDA 2020

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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

50mm ON A3 SIZE ORIGINAL

DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME: 24/09/2025
PLOT BY: ThomHunter

CLIENT: MARTINUS

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
RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
EDMONDSON STREET AND ERIN STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - EDMONDSON STREET AND ERIN STREET - LI RO

RIGORE REGISTRATION No. RES2501.78.207
PART 1

ISSUE STATUS
SHEET No. SW10-022
ISSUE 1

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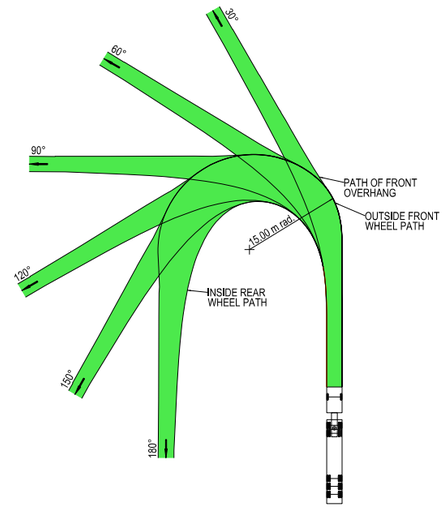
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
EDMONDSON STREET AND ERIN STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - EDMONDSON STREET AND ERIN STREET - RI LO

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PART 1
ISSUE STATUS
SHEET No. SW10-023
ISSUE 1

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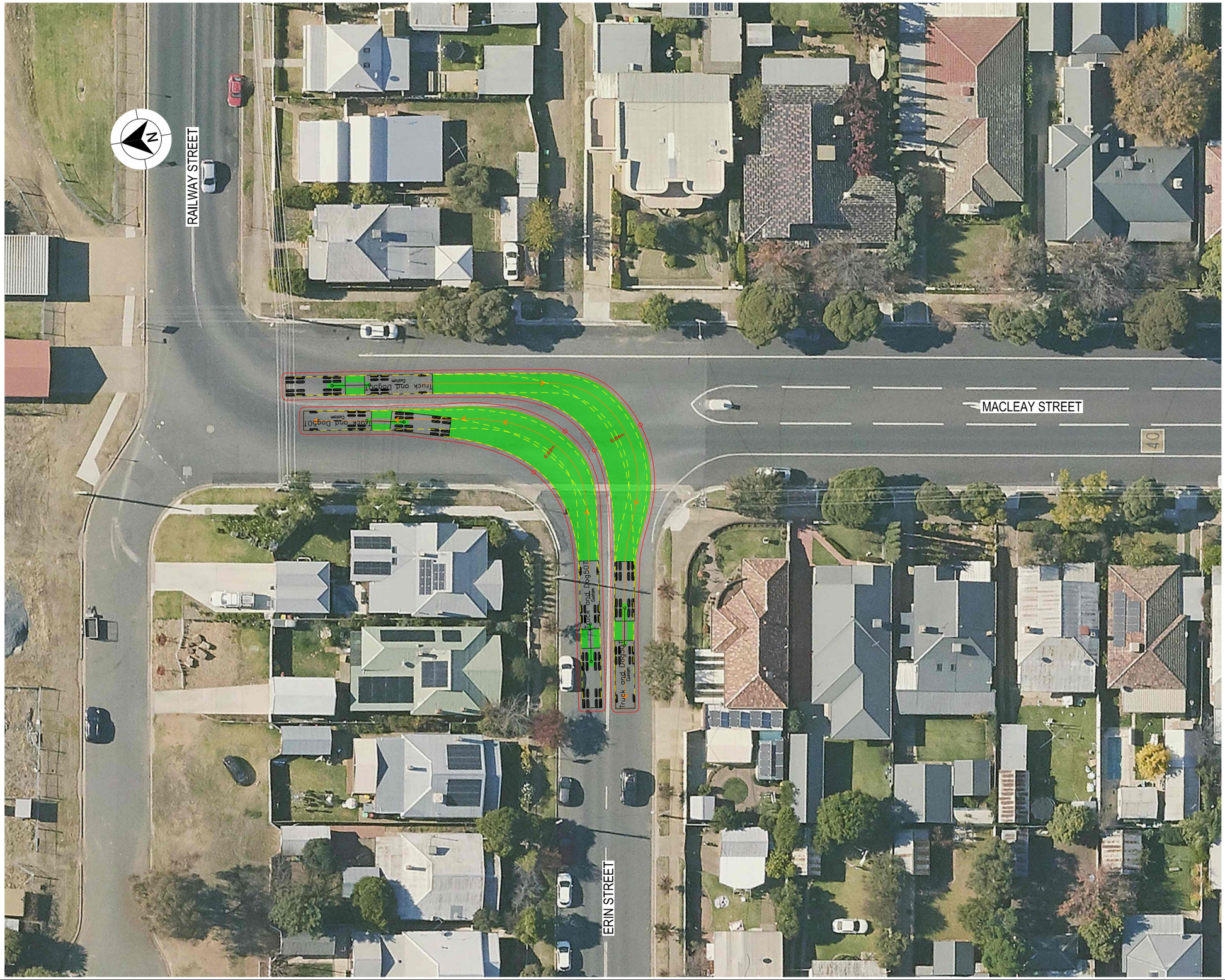
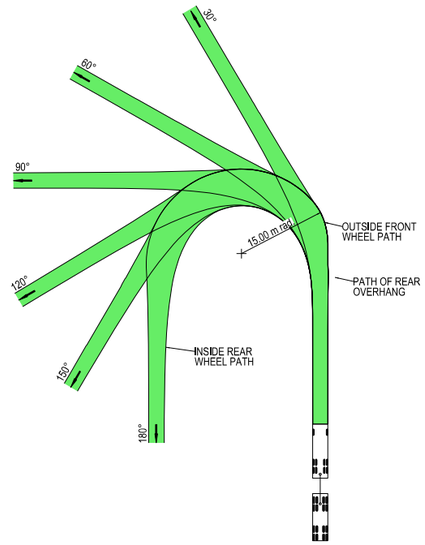


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

1. LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
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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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50mm ON A3 SIZE ORIGINAL

DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME 24/09/2025 | PLOT BY ThomHunter

CLIENT

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
ERIN STREET AND MACLEAY STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - ERIN STREET AND MACLEAY STREET - RI LO

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ISSUE STATUS | SHEET No. SW10-024 | ISSUE 1

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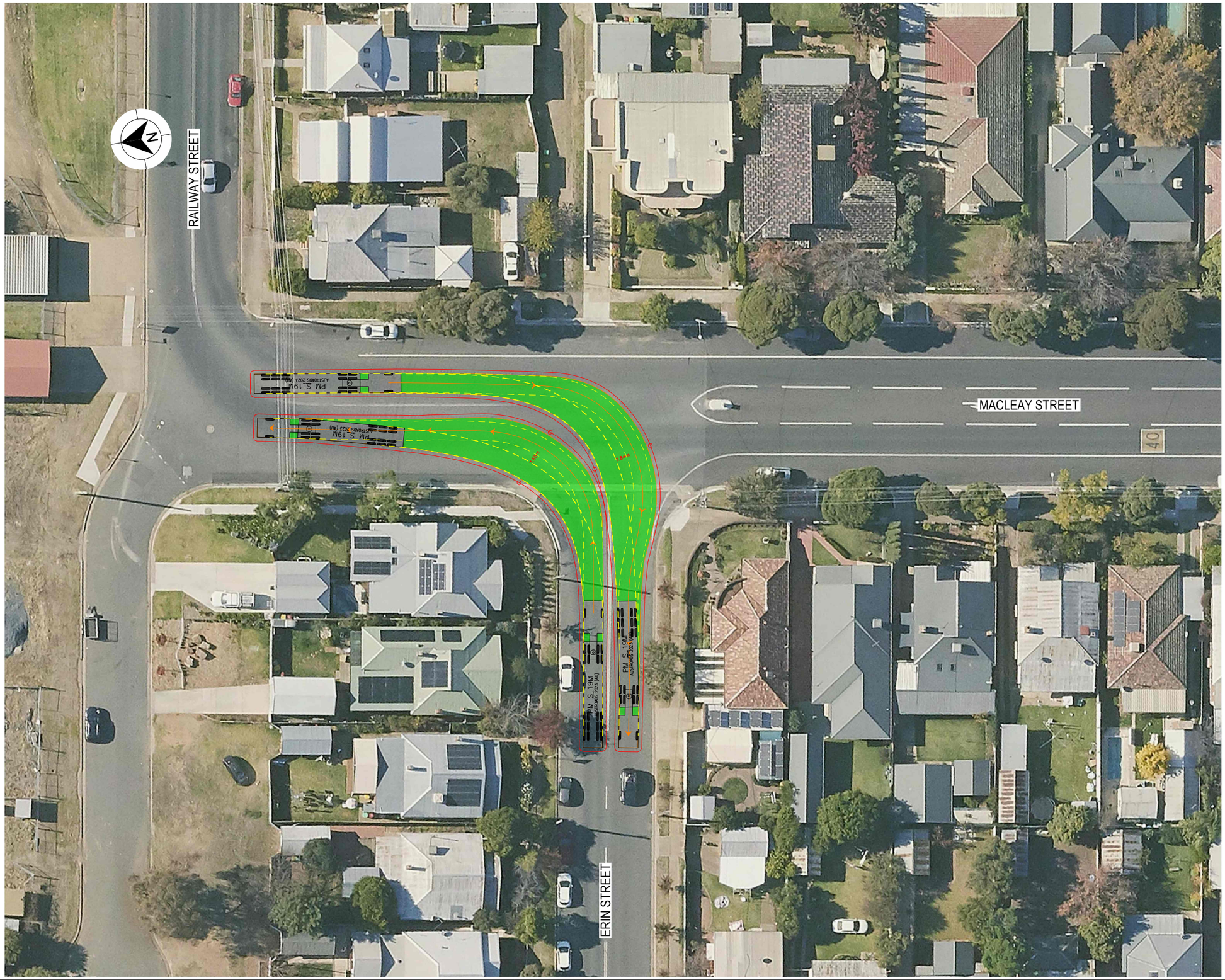
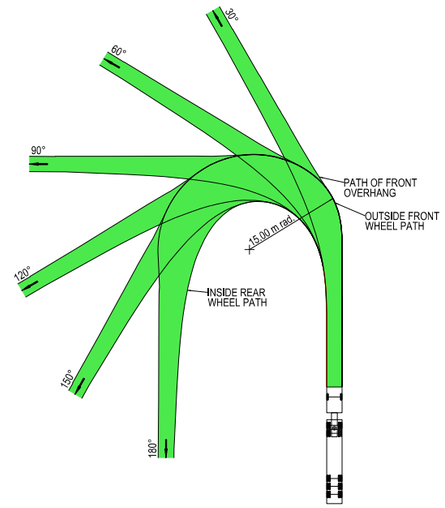


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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

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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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
ERIN STREET AND MACLEAY STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - ERIN STREET AND MACLEAY STREET - RI LO

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-025 — ISSUE 1

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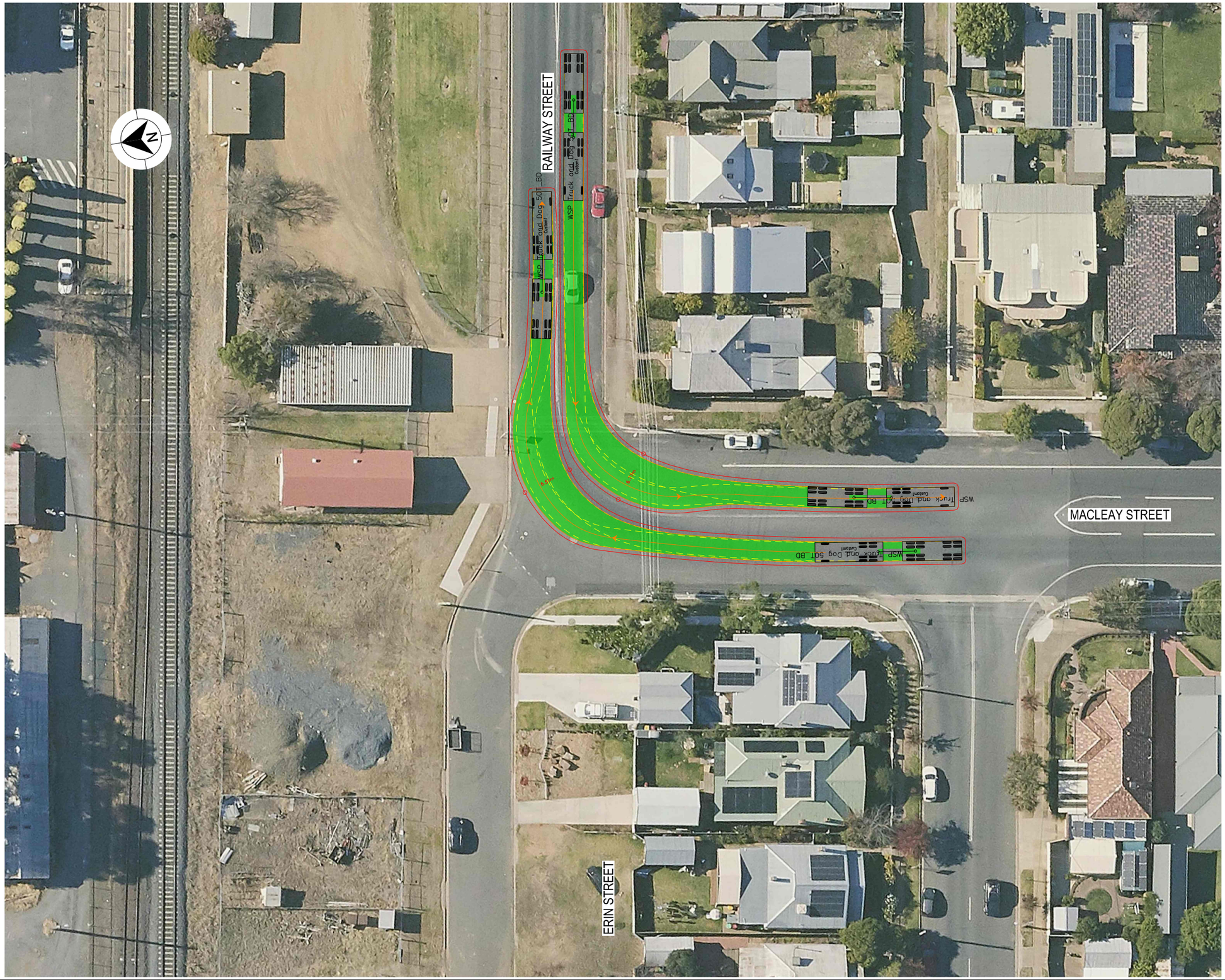
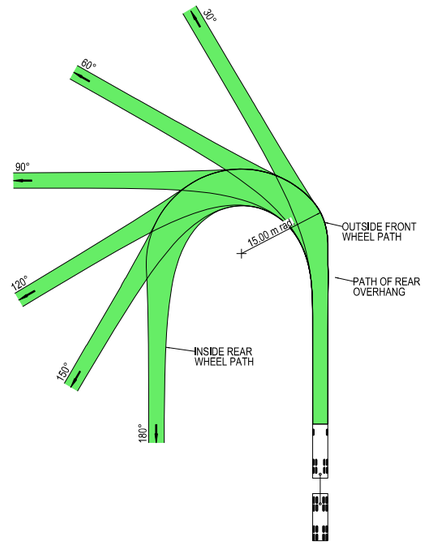


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
ERIN STREET AND MACLEAY STREET

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - MACLEAY STREET AND RAILWAY STREET - RI LO

A3

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-026 — ISSUE 1

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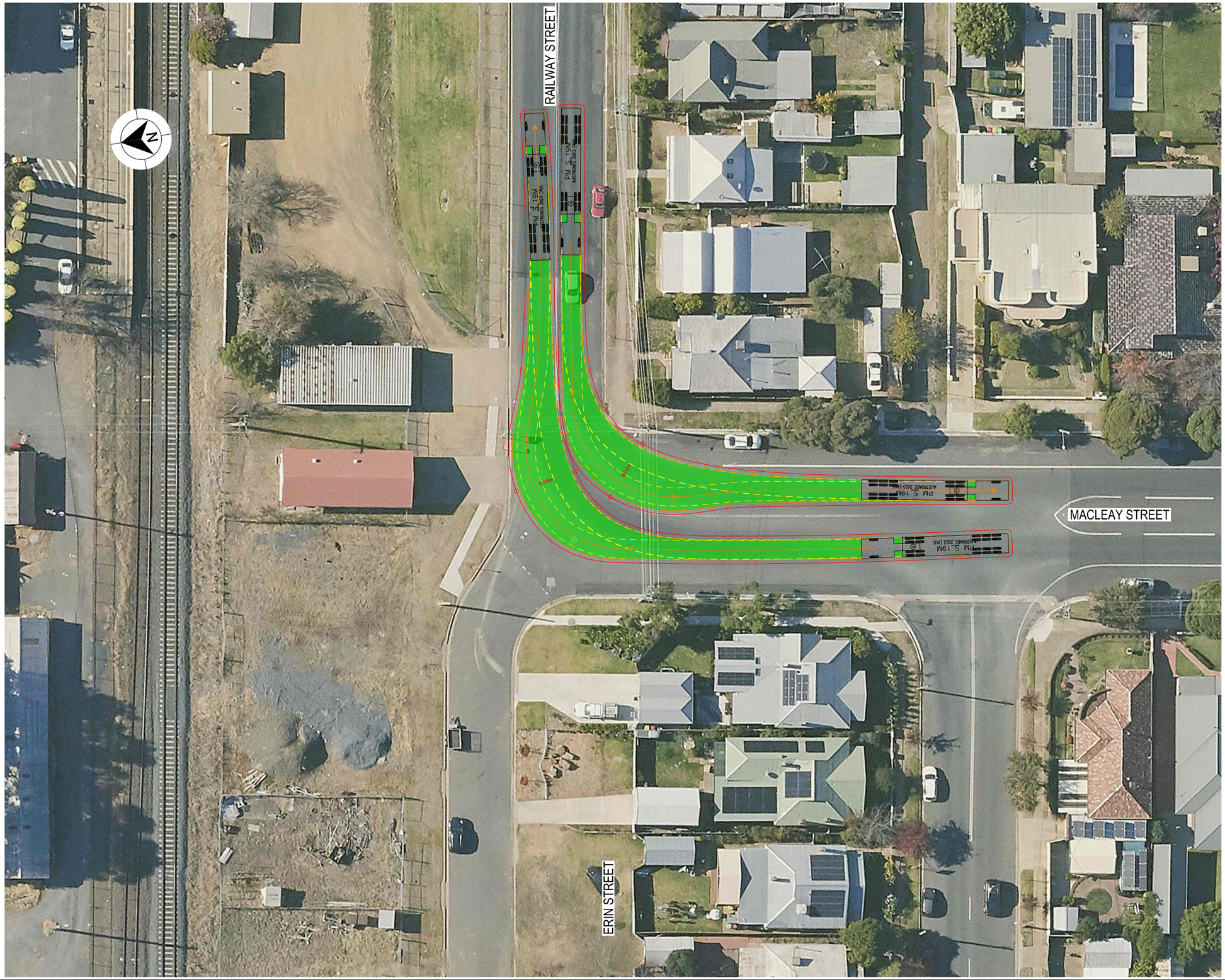


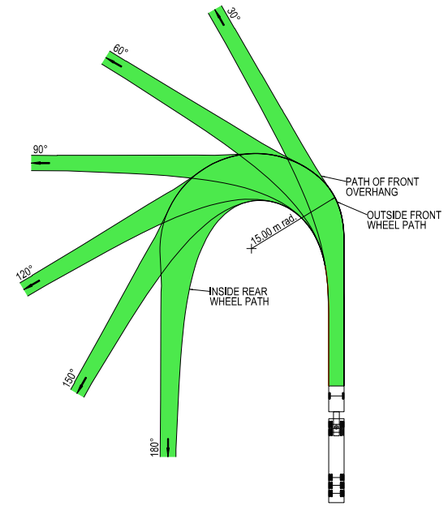
LEGEND

GDA 2020

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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.
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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

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50mm ON A3 SIZE ORIGINAL

DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME 24/09/2025
PLOT BY ThomHunter

CLIENT

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
ERIN STREET AND MACLEAY STREET
A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SEMI - MACLEAY STREET AND RAILWAY STREET - RI LO

A3

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-027
ISSUE 1

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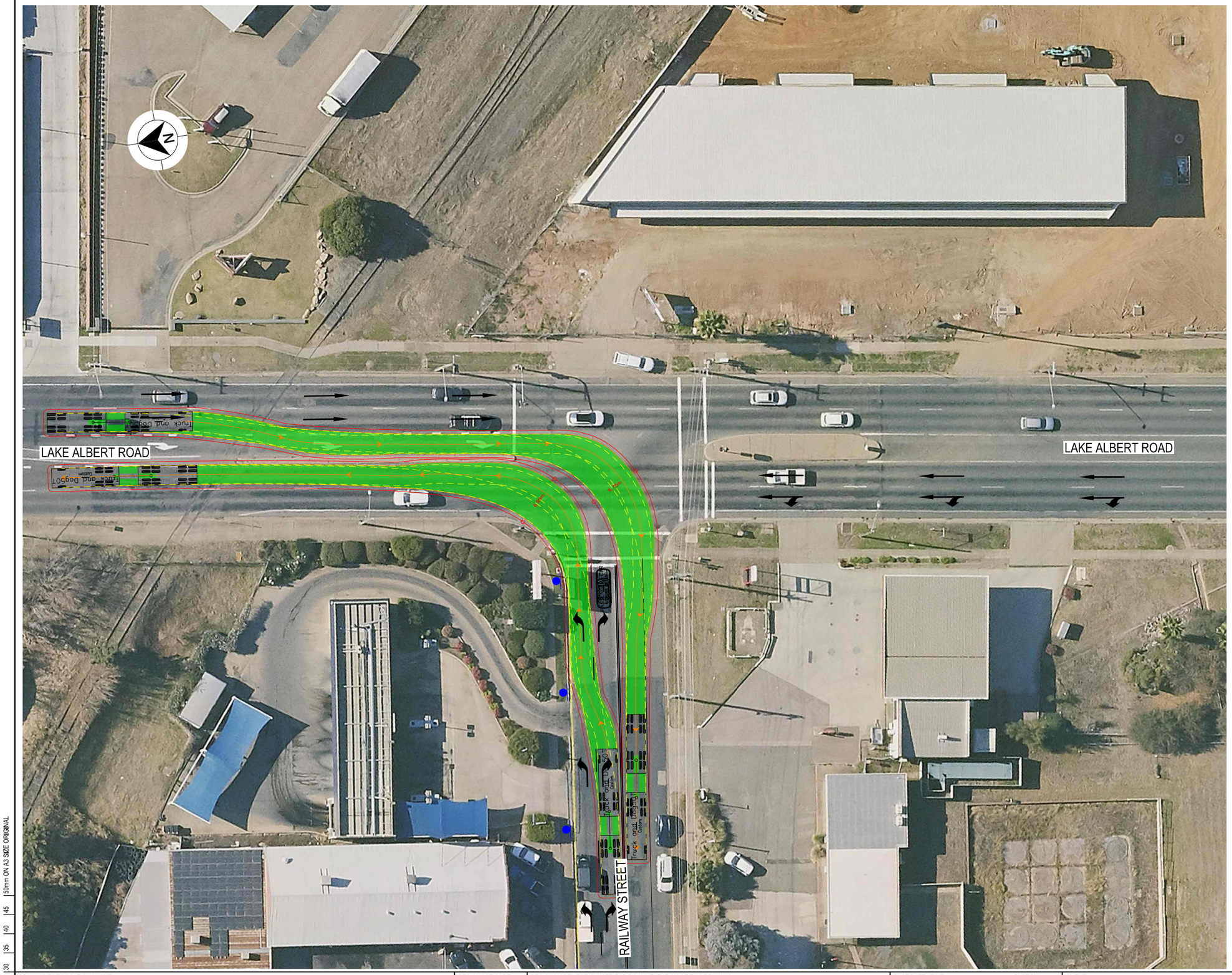
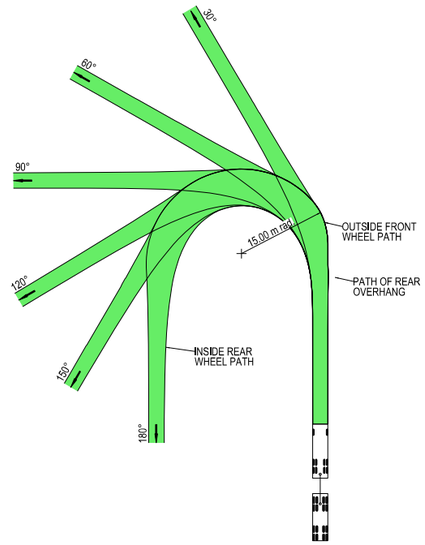


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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2. ALLOW 0.5m CLEARANCE OUTSIDE PATH OF OVERHANG AND ENSURE THAT THIS AREA IS KEPT FREE OF ROAD FURNITURE.
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TRUCK AND 4 AXLE DOG (19.0 m)

OVERALL LENGTH	19.00 m
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TRACK WIDTH	2.50 m
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CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

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DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME 24/09/2025
PLOT BY ThomHunter

CLIENT

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
RAILWAY STREET AND LAKE ALBERT ROAD
A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - RAILWAY STREET AND LAKE ALBERT ROAD - LO RI

A3

RIGORE REGISTRATION No. RES2501.78.207
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ISSUE STATUS
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ISSUE 1

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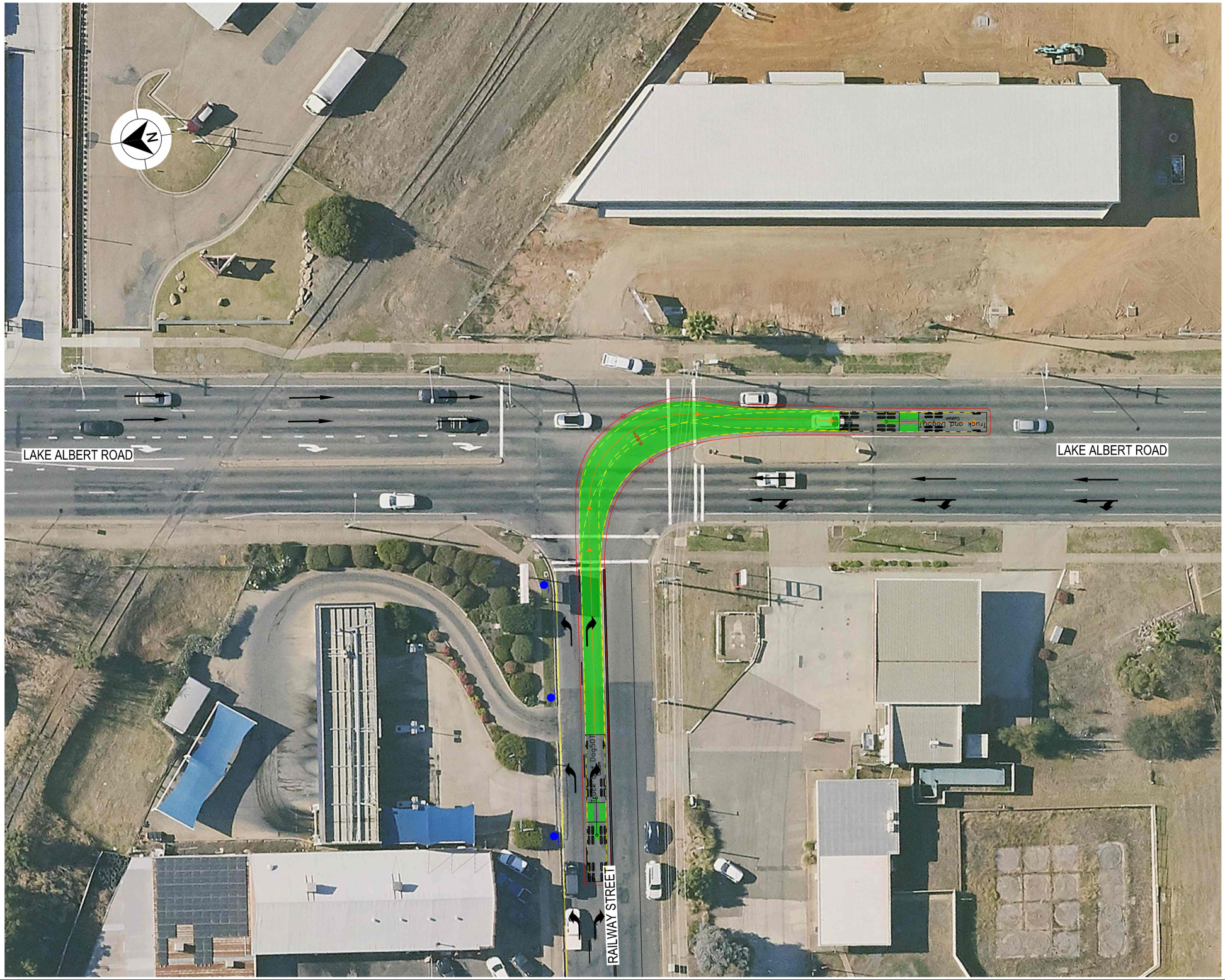

LEGEND

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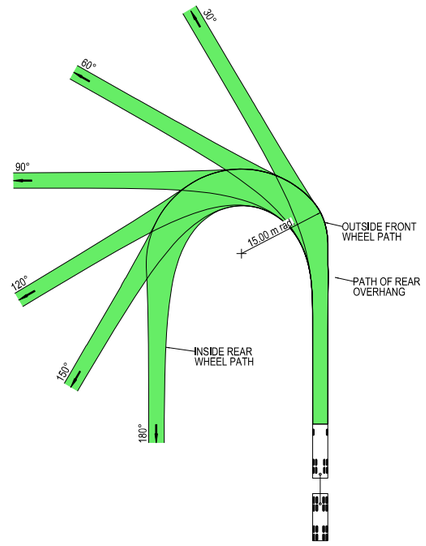
DESIGN TRUCK AND 4 AXLE DOG (19 m)
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m



VEHICLE PROFILE NOT TO SCALE

NOTES

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
RAILWAY STREET AND LAKE ALBERT ROAD

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - RAILWAY STREET AND LAKE ALBERT ROAD - RO

A3

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ISSUE STATUS
SHEET No. SW10-029
ISSUE 1

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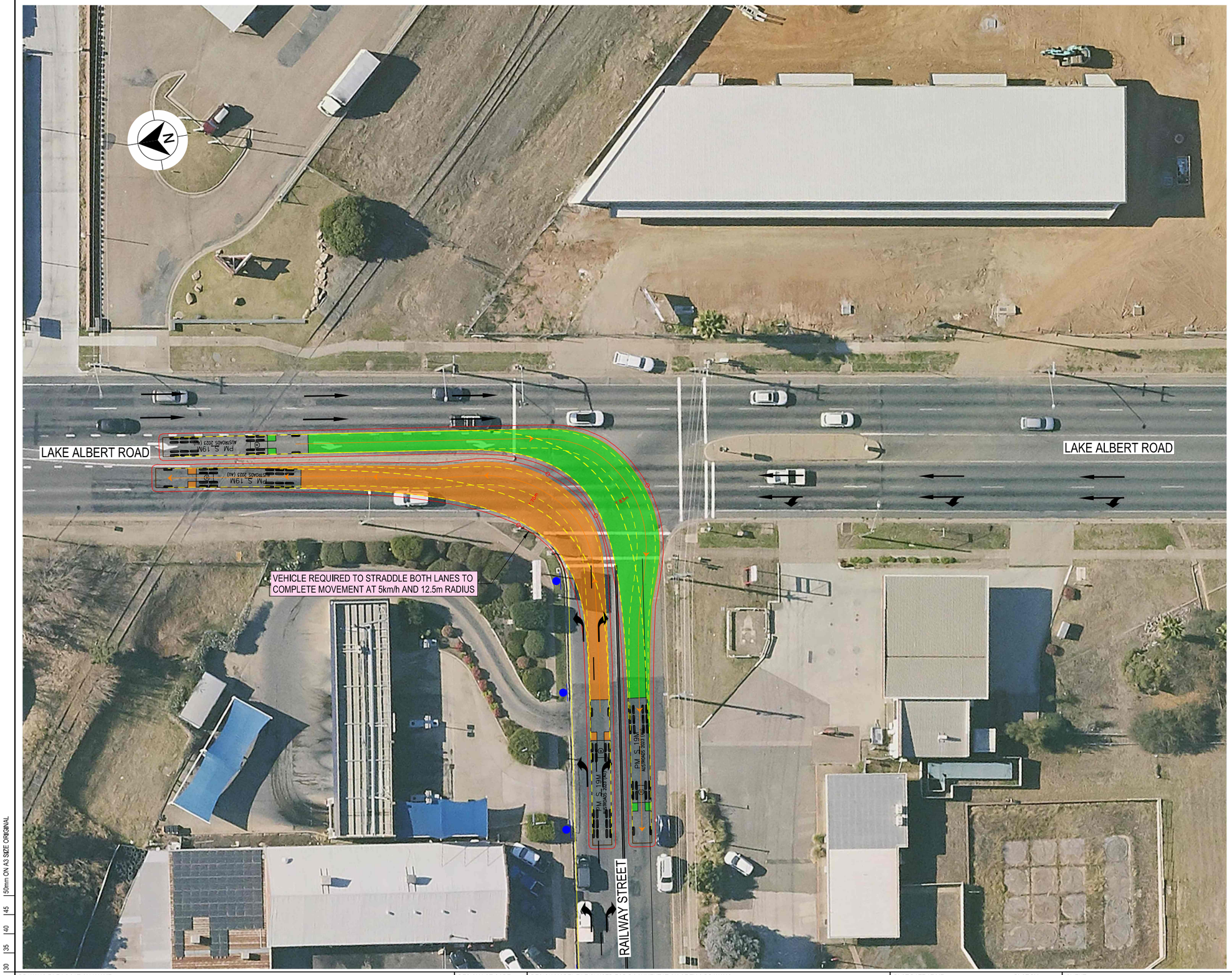

LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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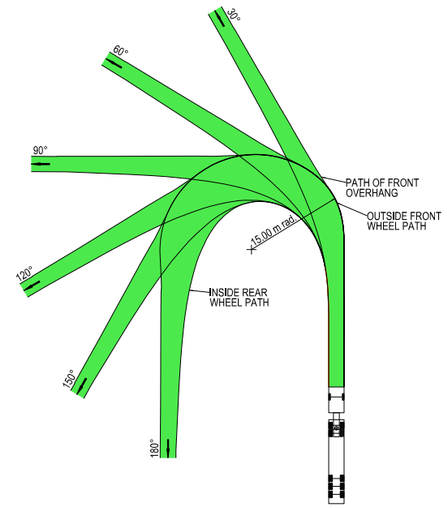
SCALE 1:1000m



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PRIME MOVER & SEMI-TRAILER (19.0 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

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DESIGN LOT CODE

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PLOT DATE / TIME: 24/09/2025 — PLOT BY: ThomHunter

CLIENT: MARTINUS

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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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
RAILWAY STREET AND LAKE ALBERT ROAD

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SEMI - RAILWAY STREET AND LAKE ALBERT ROAD - LO RI

RIGORE REGISTRATION No.: RES2501.78.207 — PART: 1

ISSUE STATUS — SHEET No.: SW10-030 — ISSUE: 1

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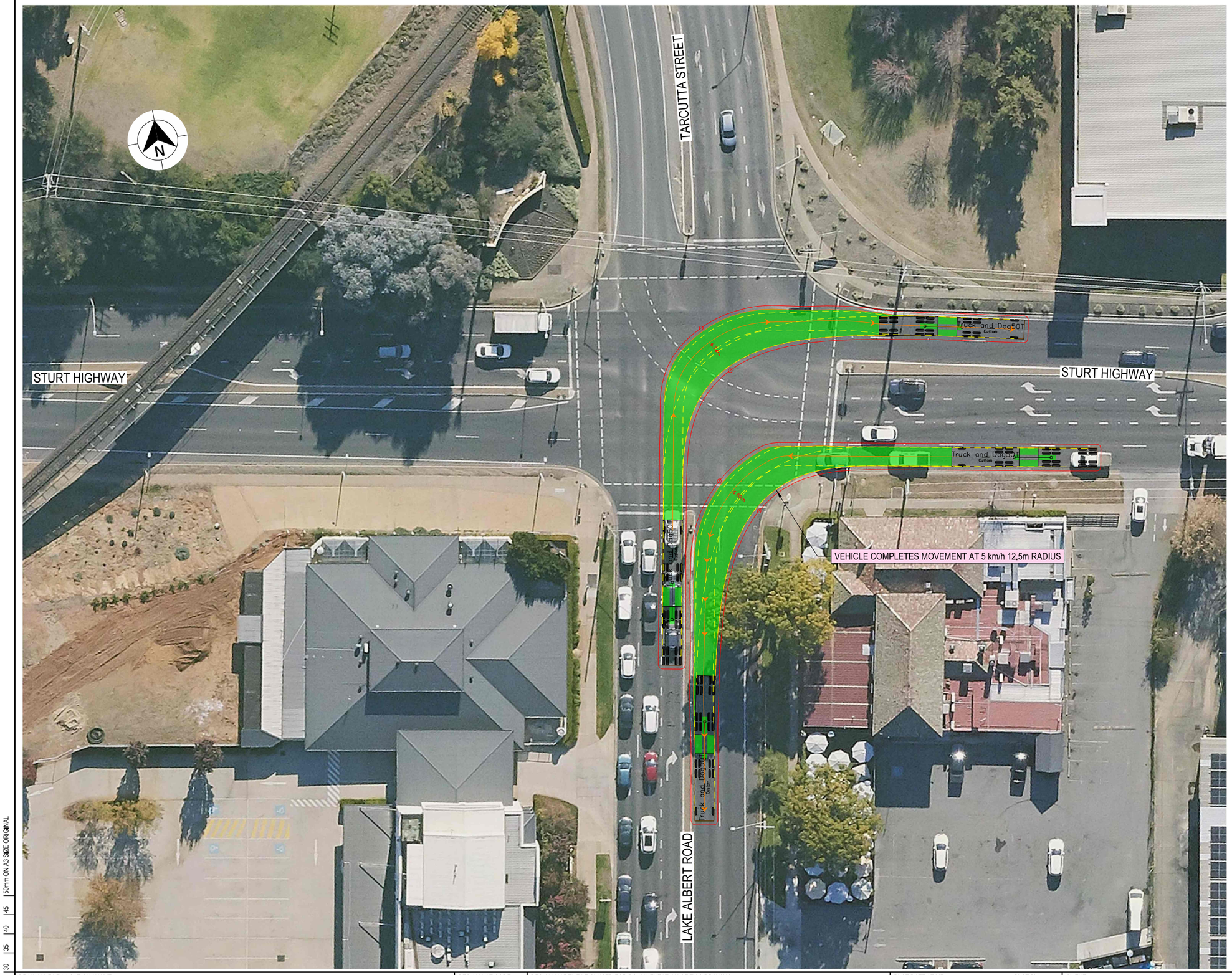
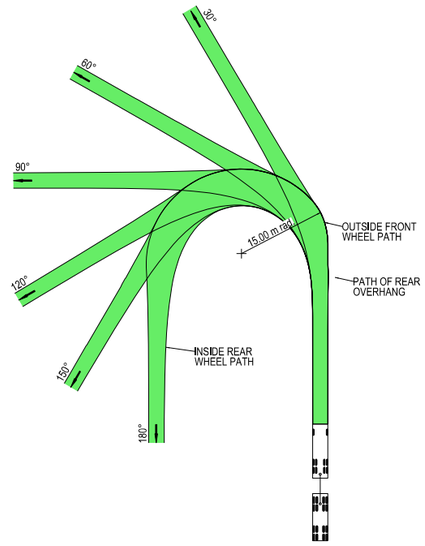


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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



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DESIGN LOT CODE

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PLOT DATE / TIME 24/09/2025

PLOT BY ThomHunter

CLIENT

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

RIGORE ENGINEERING SERVICES

TITLE	NAME	DATE
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

MARTINUS

WAGGA CITY COUNCIL
LAKE ALBERT ROAD AND STURT HIGHWAY

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - LAKE ALBERT ROAD AND STURT HIGHWAY - LI RO

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ISSUE STATUS

SHEET No. SW10-031

ISSUE 1

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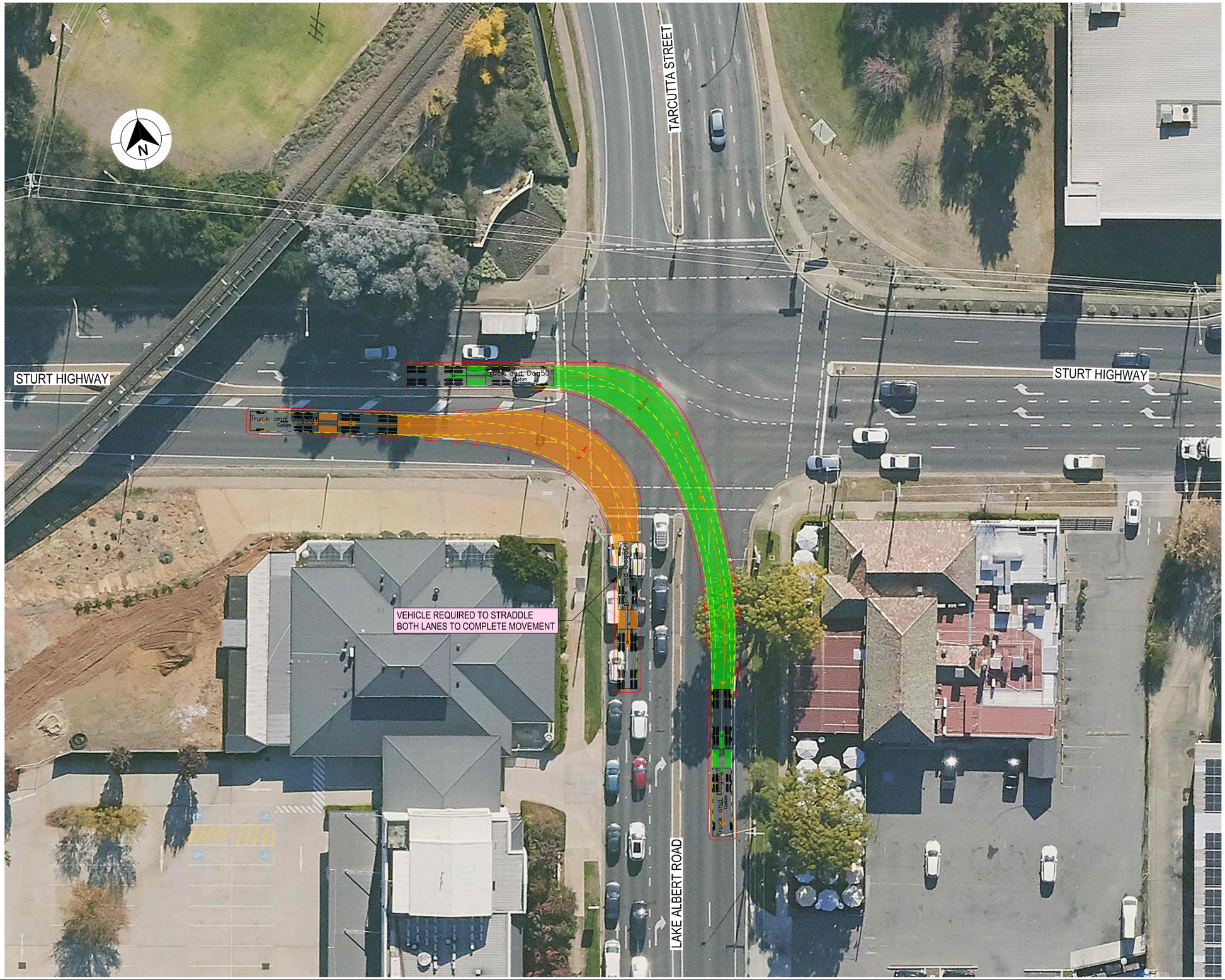

LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT PATH
- 0.5m VEHICLE CLEARANCE
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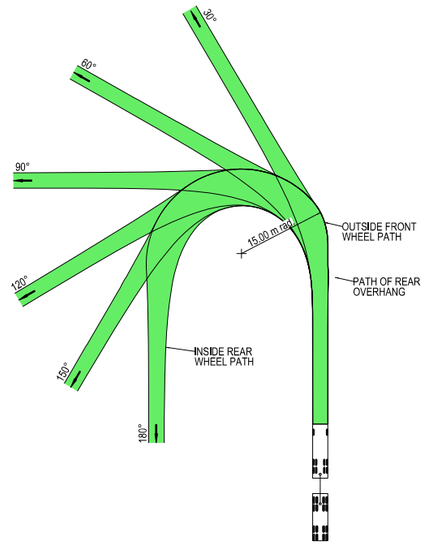
- STORED PASSENGER VEHICLE

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

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50mm ON A3 SIZE ORIGINAL

DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME 24/09/2025

PLOT BY ThomHunter

CLIENT

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
LAKE ALBERT ROAD AND STURT HIGHWAY

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - LAKE ALBERT ROAD AND STURT HIGHWAY - RI LO

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-032

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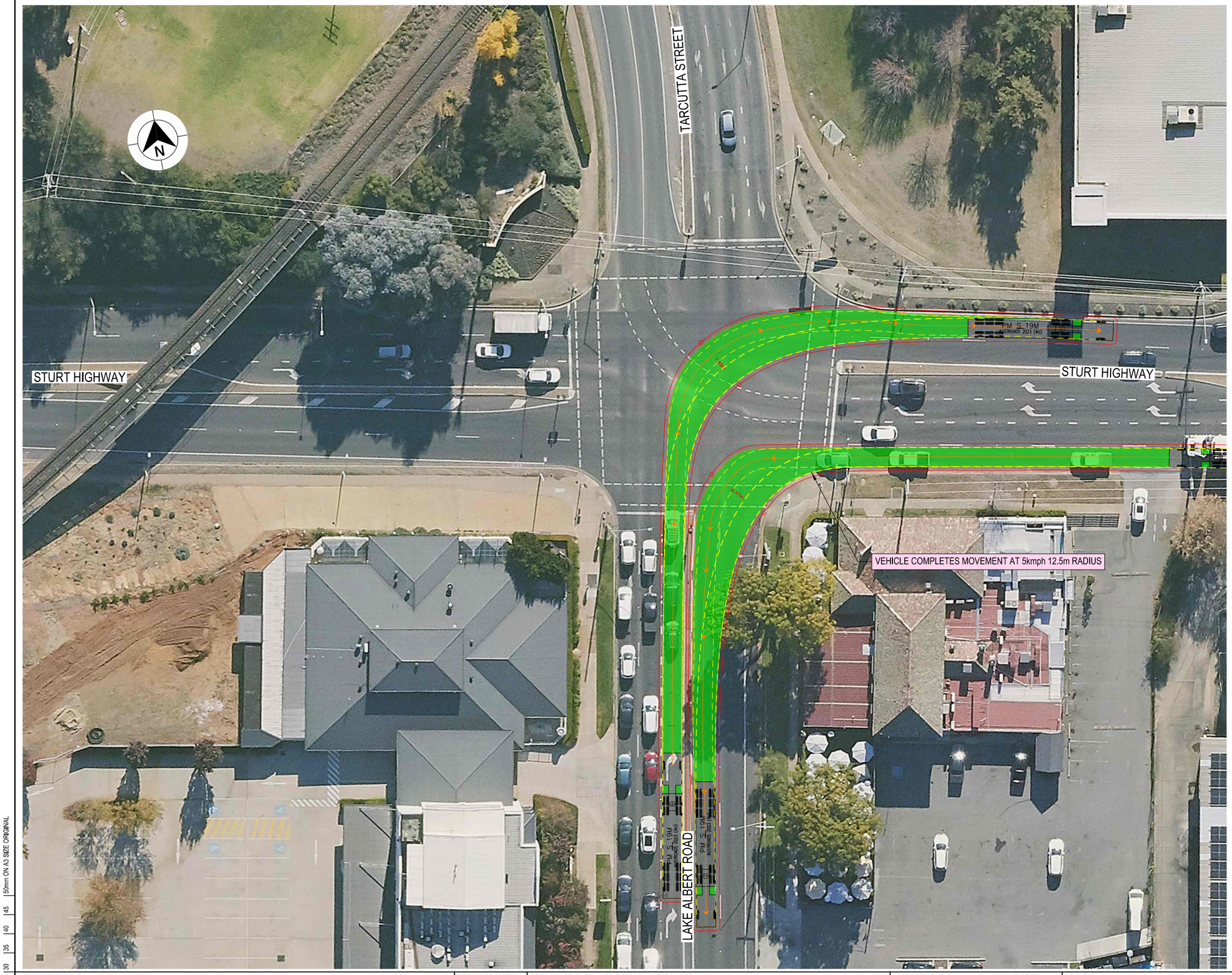
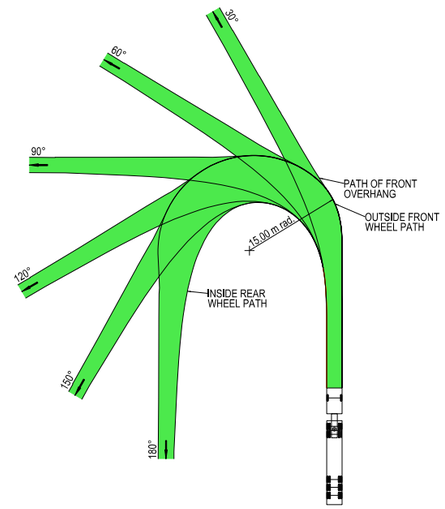


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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TURNING SPEED	5 - 15 km/h

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DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME 24/09/2025
PLOT BY ThomHunter

CLIENT

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
LAKE ALBERT ROAD AND STURT HIGHWAY

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SEMI - LAKE ALBERT ROAD AND STURT HIGHWAY - LI RO

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-033
ISSUE 1

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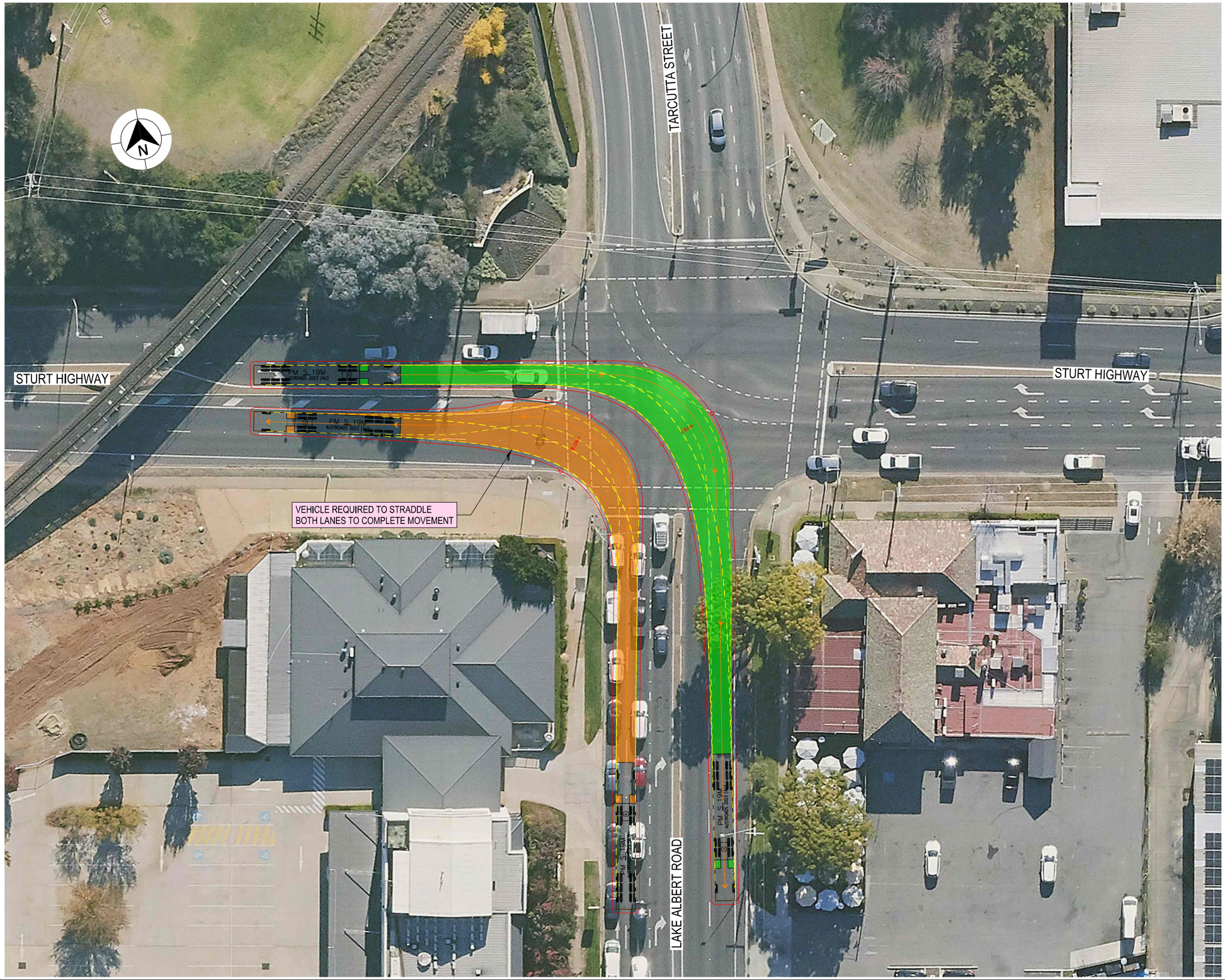

LEGEND

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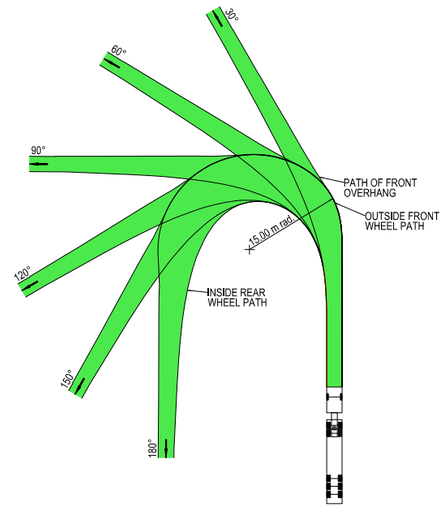
AUSTROADS
DESIGN PRIME MOVER & SEMI-TRAILER (19 m)
RADIUS 15.0 m
TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m



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PLOT DATE / TIME 24/09/2025
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CLIENT

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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
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MARTINUS

WAGGA CITY COUNCIL
LAKE ALBERT ROAD AND STURT HIGHWAY

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - LAKE ALBERT ROAD AND STURT HIGHWAY - RI LO

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SHEET No. SW10-034
ISSUE 1

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LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT PATH
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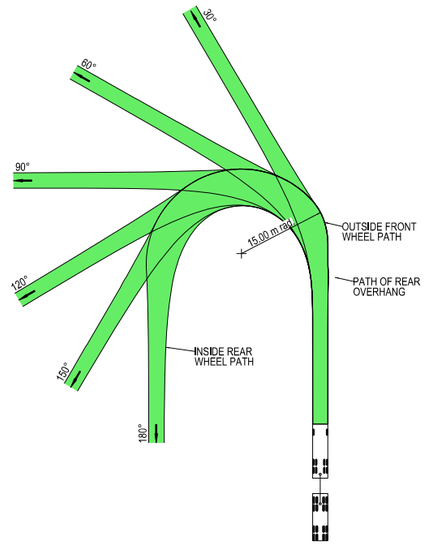
- DESIGN VEHICLE WHEEL PATH
- STORED PASSENGER VEHICLE

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

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DESIGN LOT CODE

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PLOT DATE / TIME: 24/09/2025
PLOT BY: ThomHunter

CLIENT

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SCALES ON A3 SIZE DRAWING
0 5 10 15 20
SCALE 1:500m

CO-ORDINATE SYSTEM: MGA ZONE 55 (GDA2020)
HEIGHT DATUM: AHD

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RIGORE ENGINEERING SERVICES

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PROJECT MNGR	P. BILLINGHAM	06/11/2025

MARTINUS

WAGGA CITY COUNCIL
COPLAND STREET AND LAKE ALBERT ROAD

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - COPLAND STREET AND LAKE ALBERT ROAD - LI

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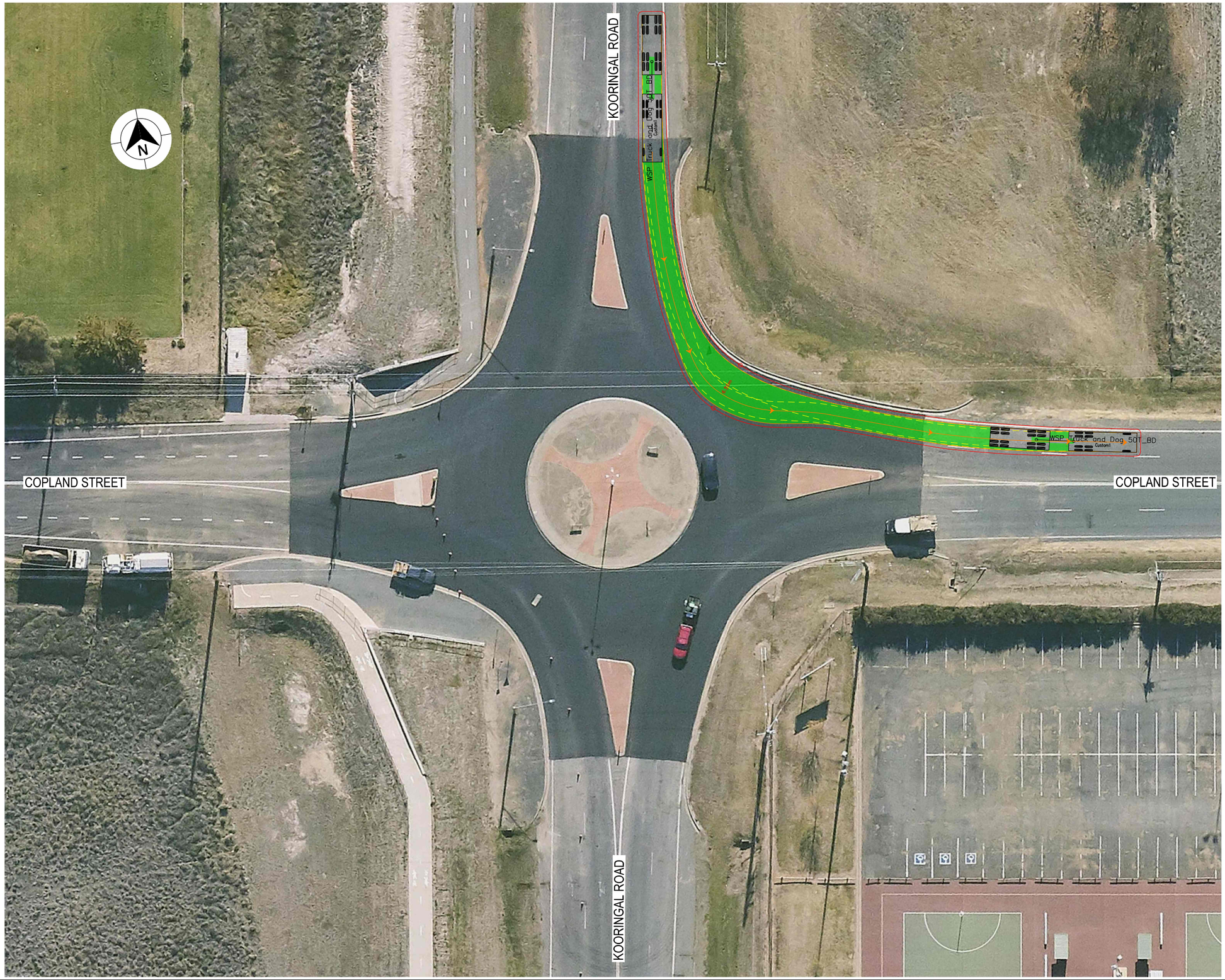

LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
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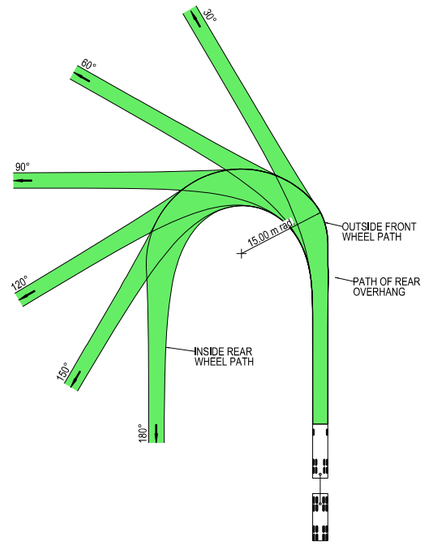
0 10
SCALE 1:1000m



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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
KOORINGAL ROAD AND COPLAND STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - KOORINGAL ROAD AND COPLAND STREET - NORTH LEG

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-036 — ISSUE 1

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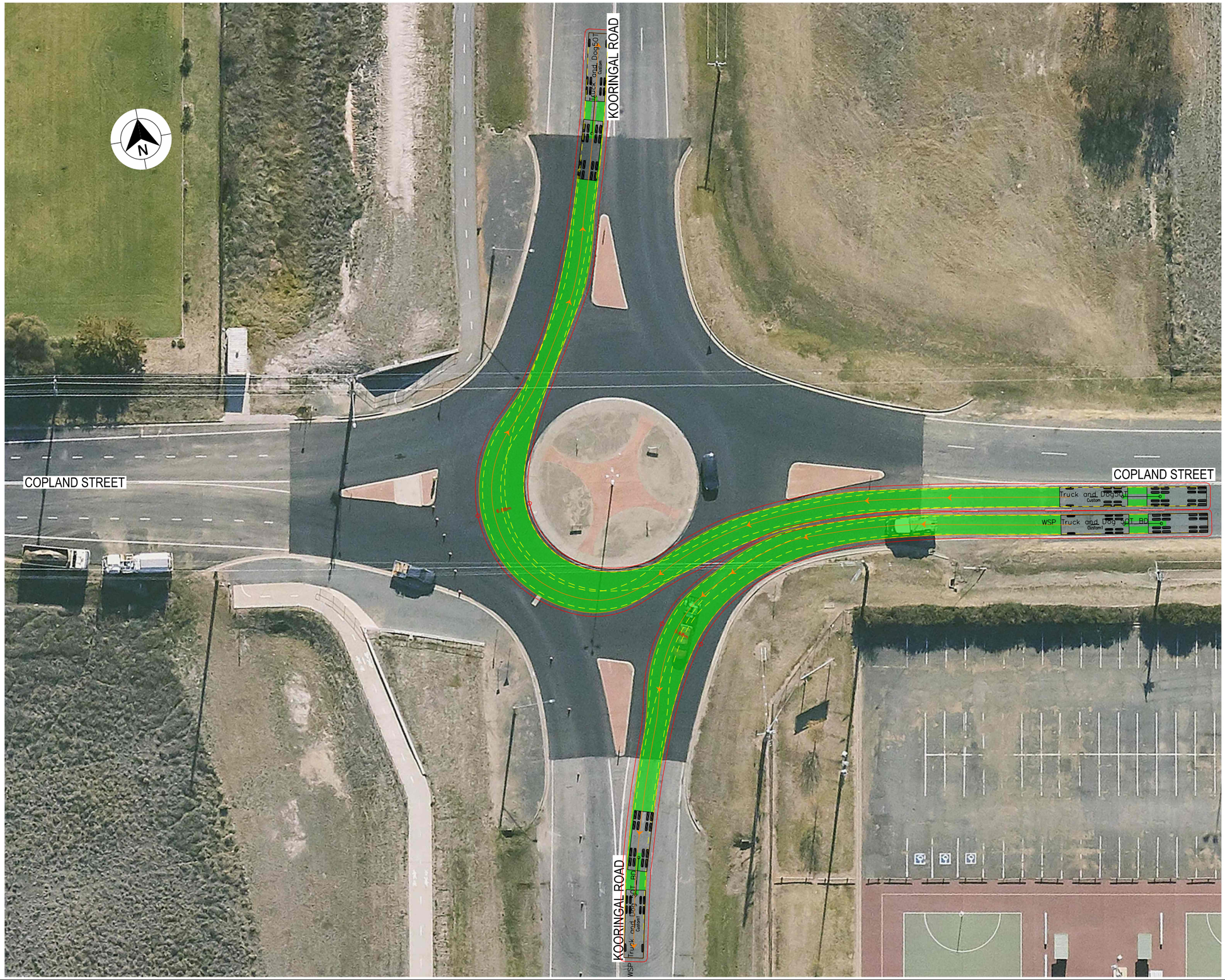
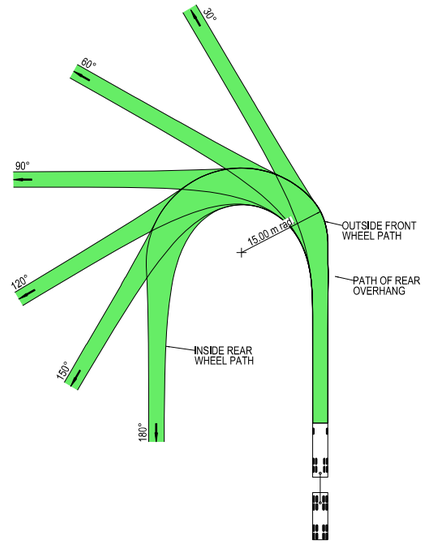


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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TRUCK AND 4 AXLE DOG (19.0 m)

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TRACK WIDTH	2.50 m
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CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

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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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
KOORINGAL ROAD AND COPLAND STREET

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - KOORINGAL ROAD AND COPLAND STREET - EAST LEG

A3

RIGORE REGISTRATION No. RES2501.78.207 PART 1

ISSUE STATUS SHEET No. SW10-037 ISSUE 1

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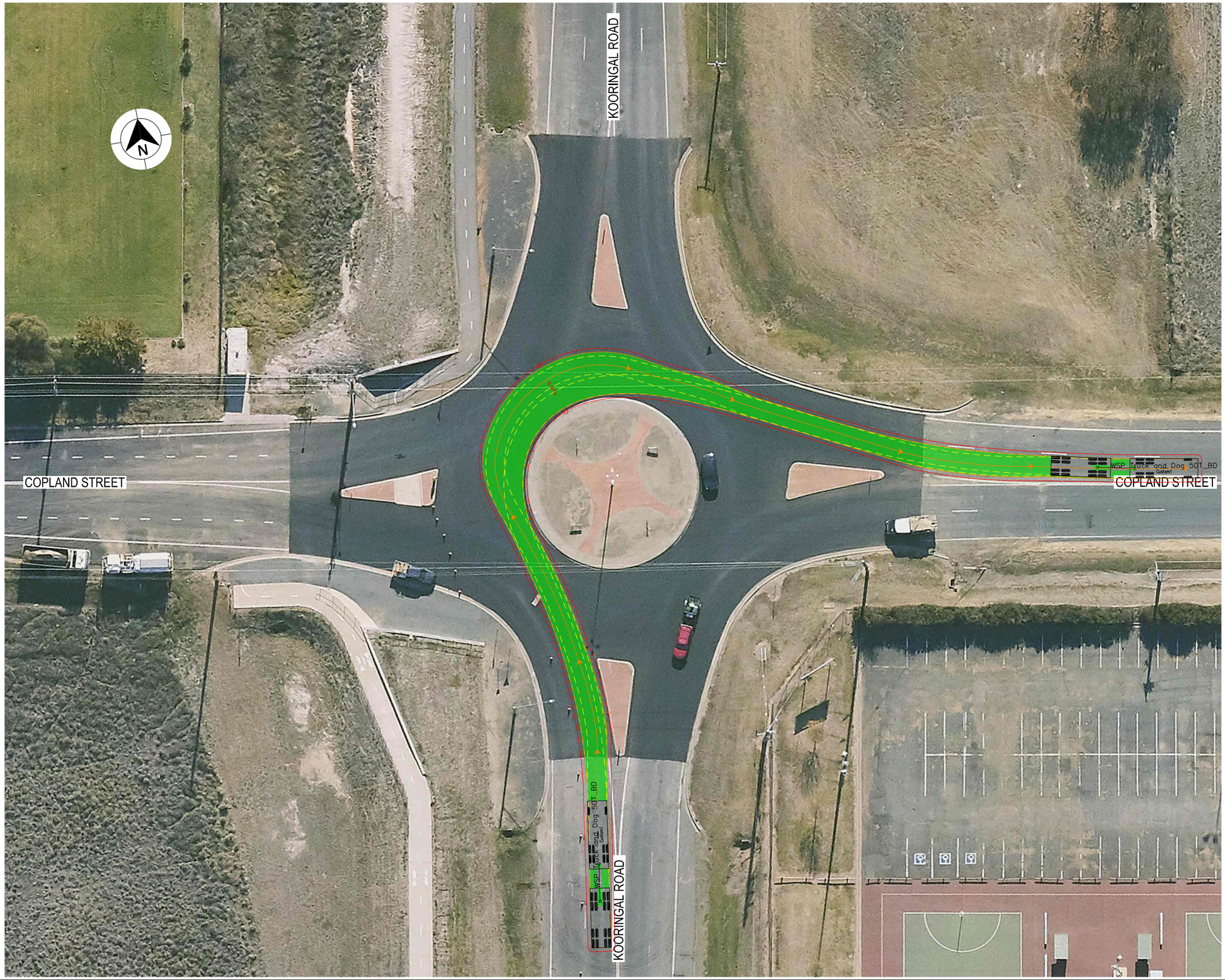
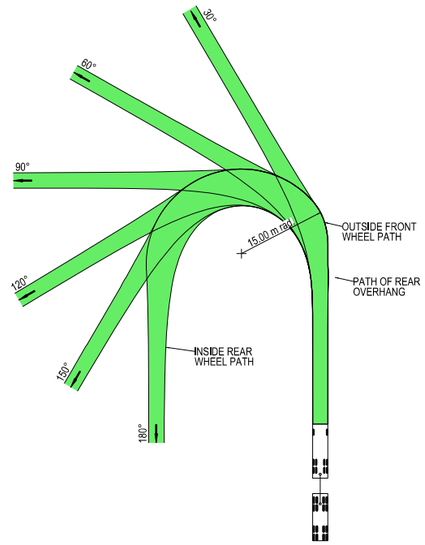


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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TRUCK AND 4 AXLE DOG (19.0 m)

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TRACK WIDTH	2.50 m
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TURNING SPEED	5 - 15 km/h

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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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
KOORINGAL ROAD AND COPLAND STREET

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - KOORINGAL ROAD AND COPLAND STREET - SOUTH LEG

A3

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-038 — ISSUE 1

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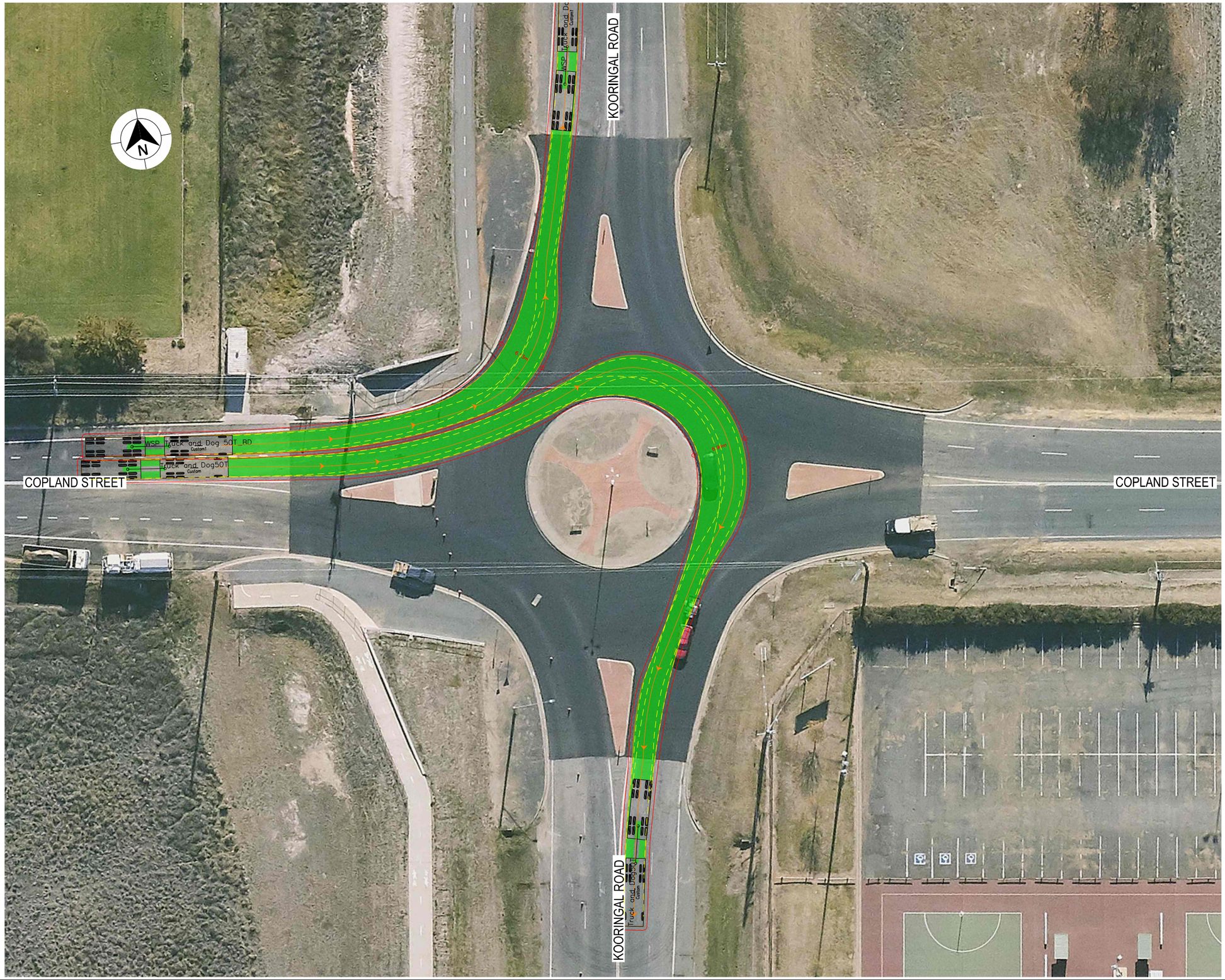
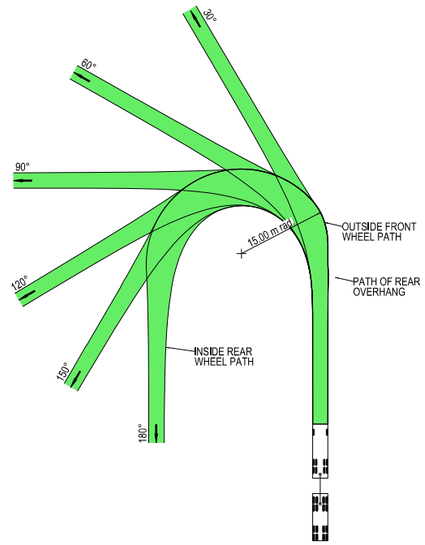


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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TRUCK AND 4 AXLE DOG (19.0 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

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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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
KOORINGAL ROAD AND COPLAND STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - KOORINGAL ROAD AND COPLAND STREET - WEST LEG

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-039 — ISSUE 1

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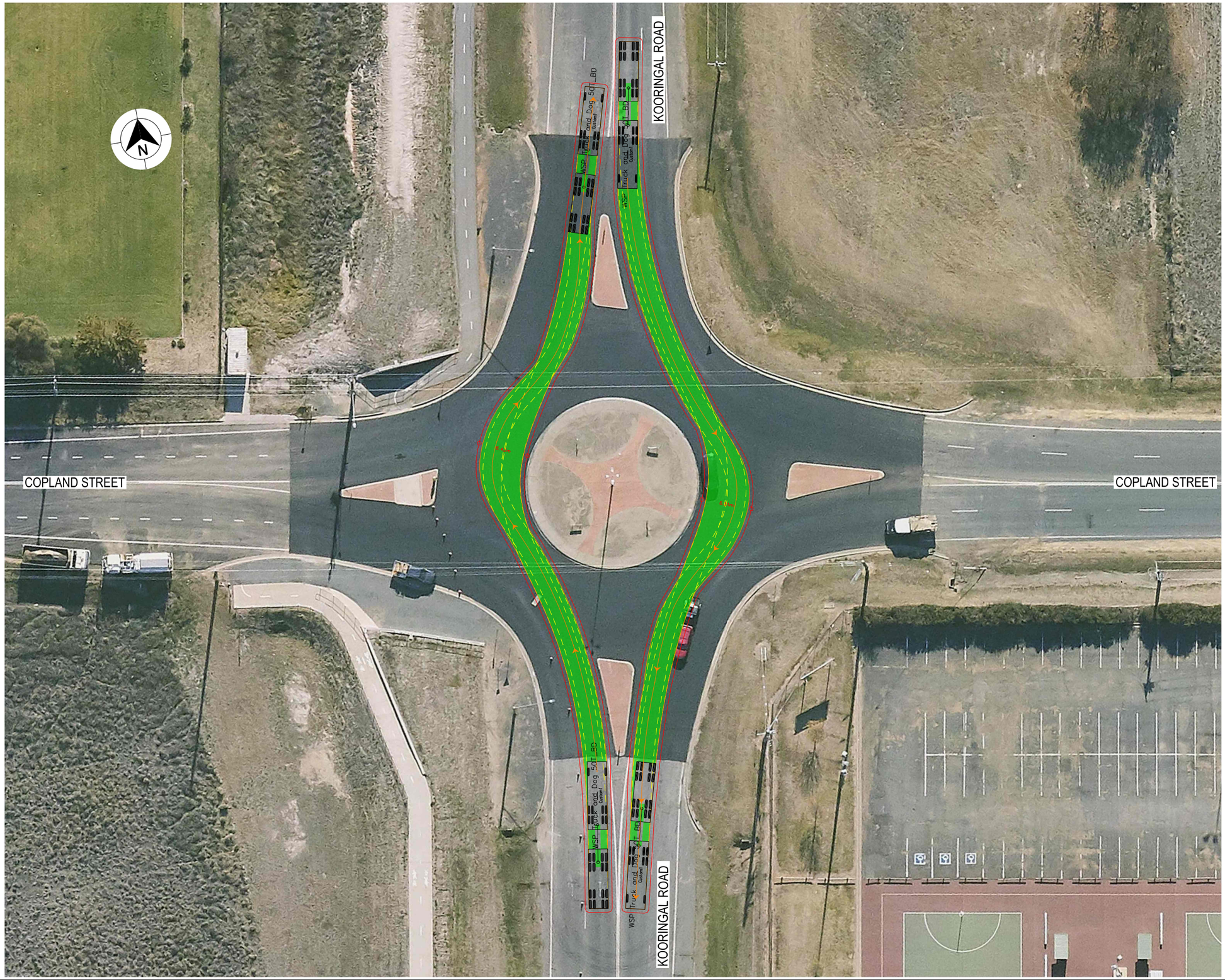
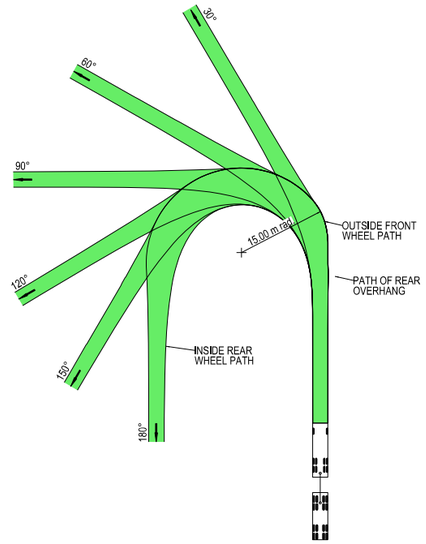


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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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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50mm ON A3 SIZE ORIGINAL

DRAWING FILE LOCATION / NAME	DESIGN LOT CODE	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING	PLOT DATE / TIME	PLOT BY	CLIENT
K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\D-PLAN - Edmondson Street Route.dgn			24/09/2025	ThomHunter	

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: RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
KOORINGAL ROAD AND COPLAND STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - KOORINGAL ROAD AND COPLAND STREET - THROUGH NS

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-040 — ISSUE 1

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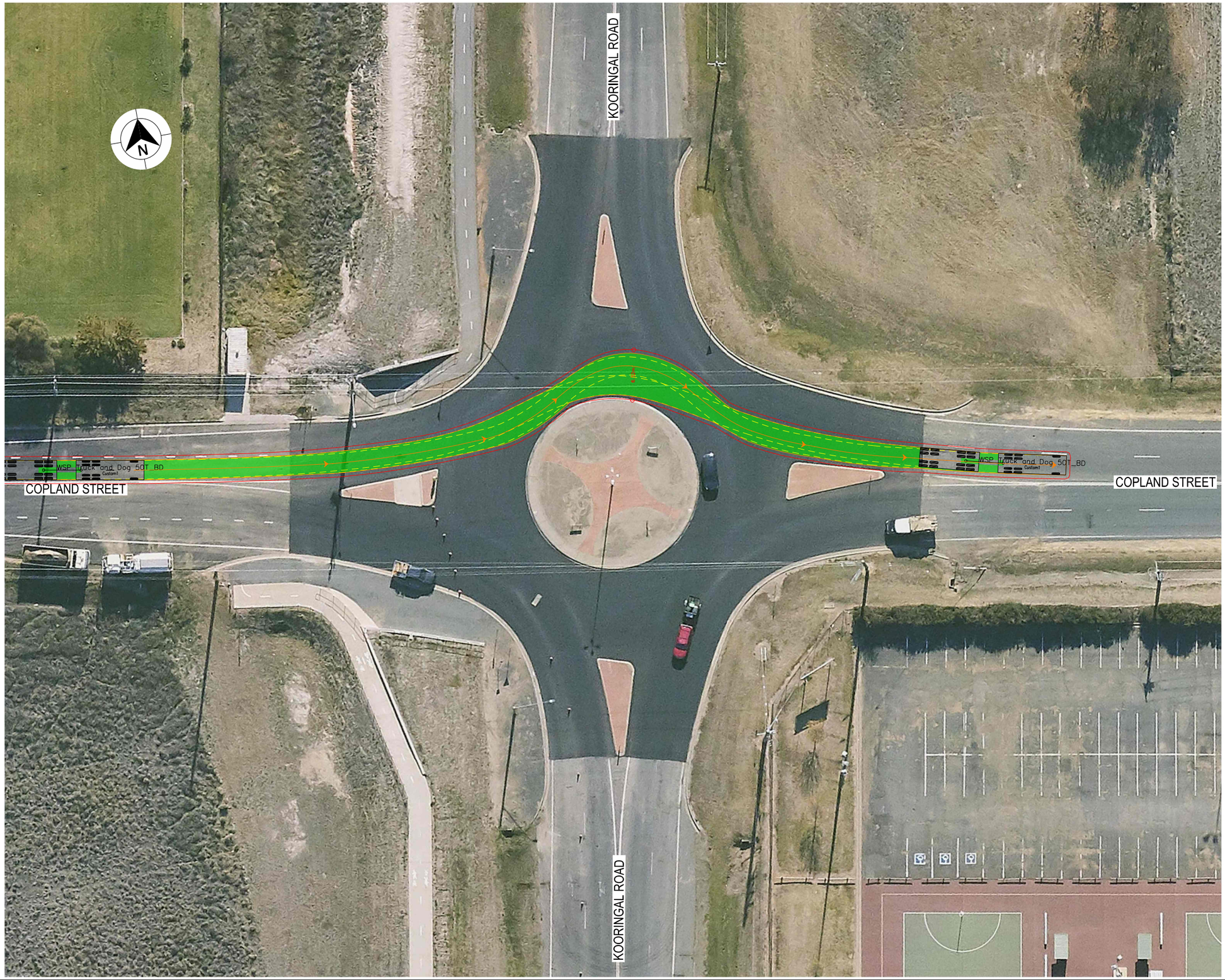
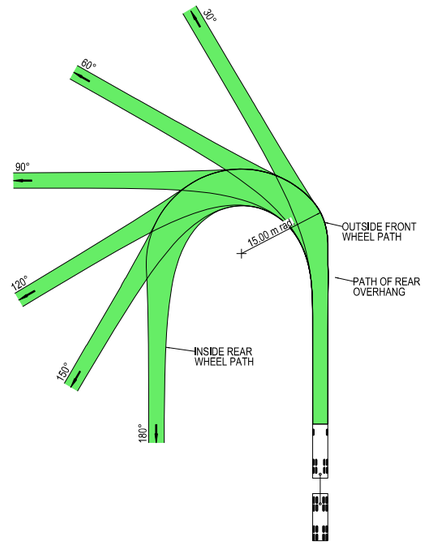


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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



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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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
KOORINGAL ROAD AND COPLAND STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - KOORINGAL ROAD AND COPLAND STREET - THROUGH EW

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-041 — ISSUE 1

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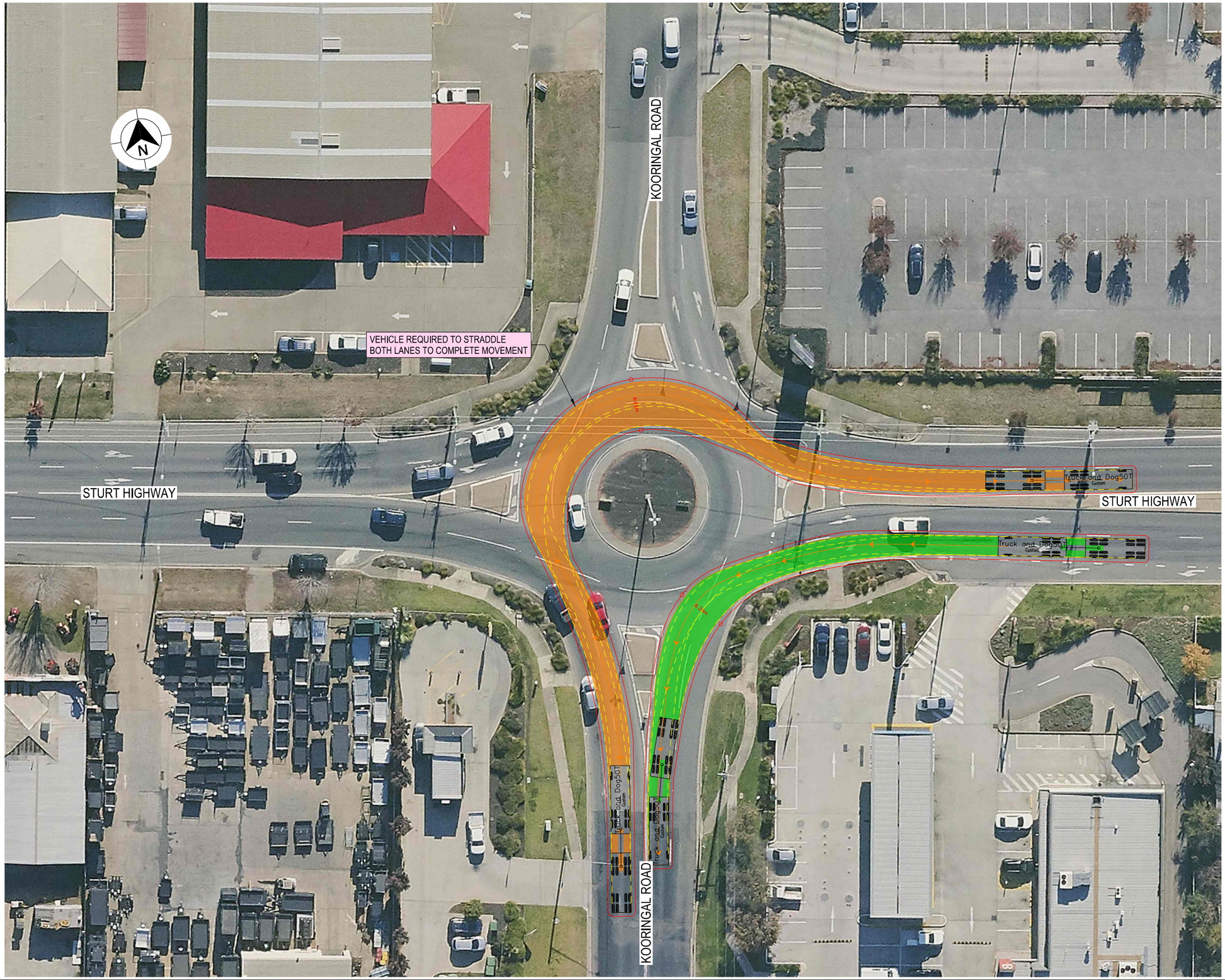

LEGEND

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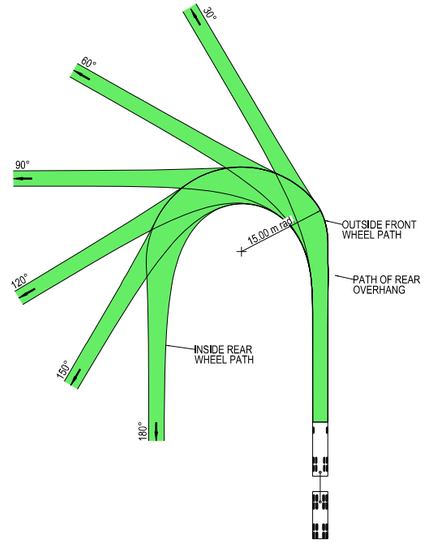
DESIGN TRUCK AND 4 AXLE DOG (19 m)
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m



VEHICLE PROFILE NOT TO SCALE

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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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
STURT HIGHWAY AND KOORINGAL ROAD

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - STURT HIGHWAY AND KOORINGAL ROAD - LI RO

A3

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-042

ISSUE 1

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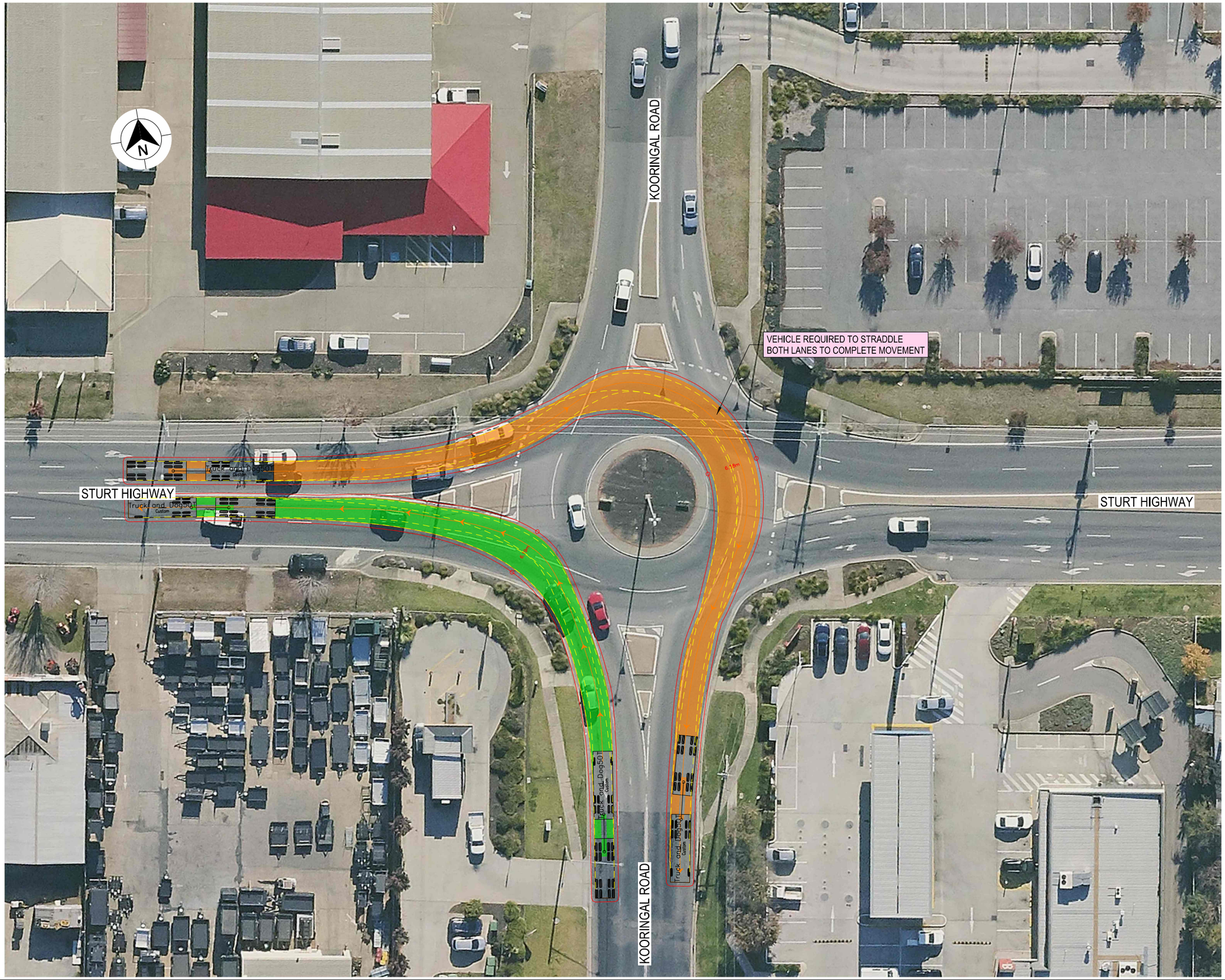
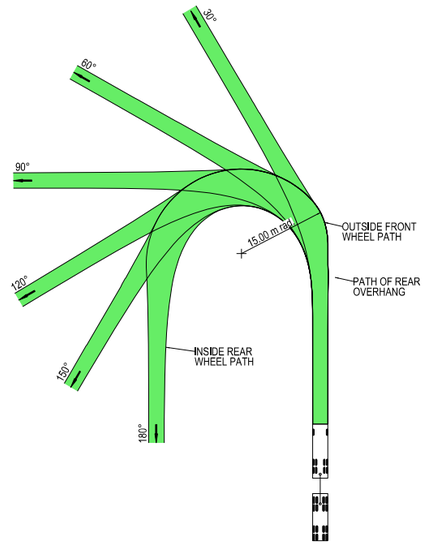


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
STURT HIGHWAY AND KOORINGAL ROAD

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - STURT HIGHWAY AND KOORINGAL ROAD - RI LO

RIGORE REGISTRATION No. RES2501.78.207 PART 1

ISSUE STATUS SHEET No. SW10-043 ISSUE 1

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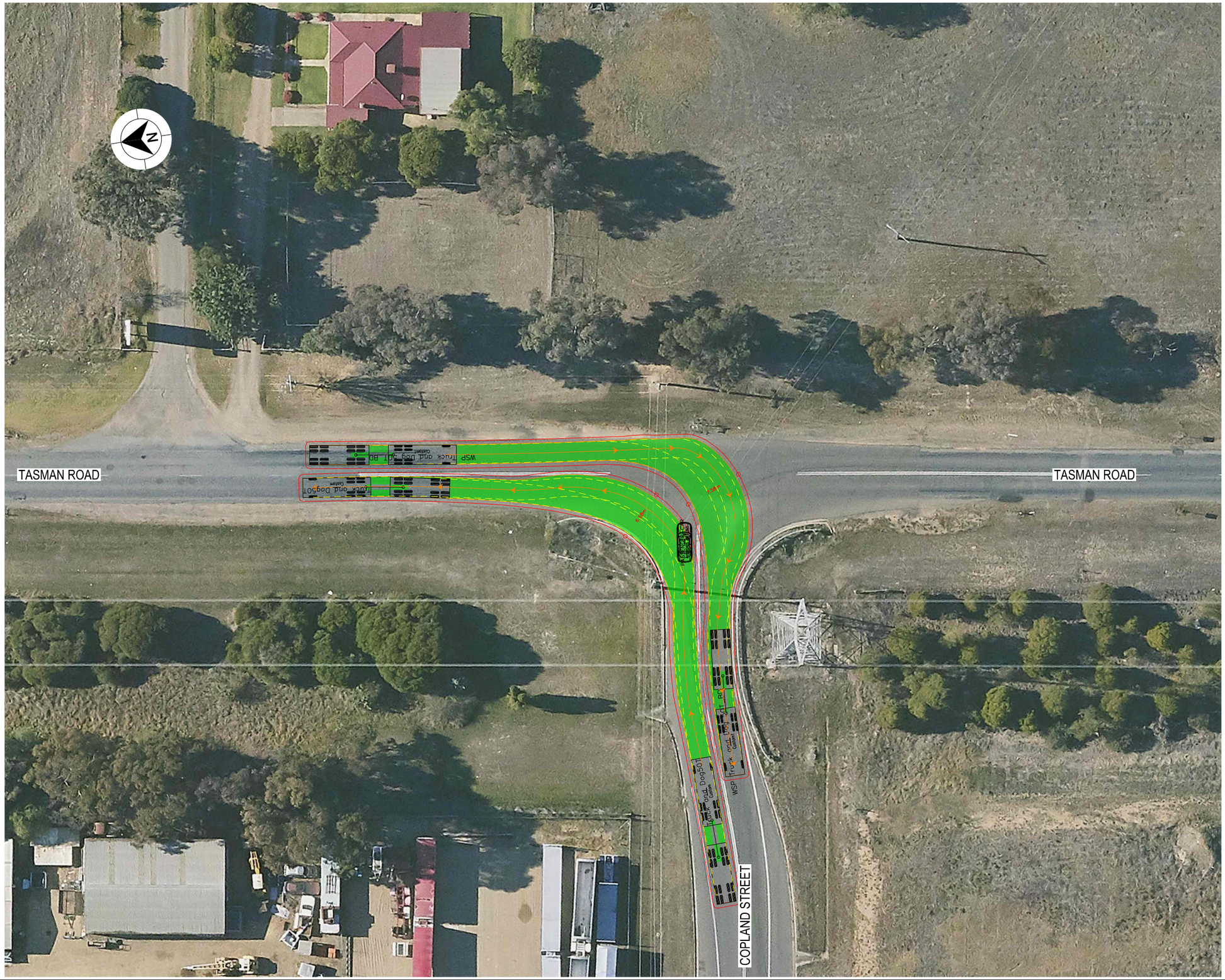
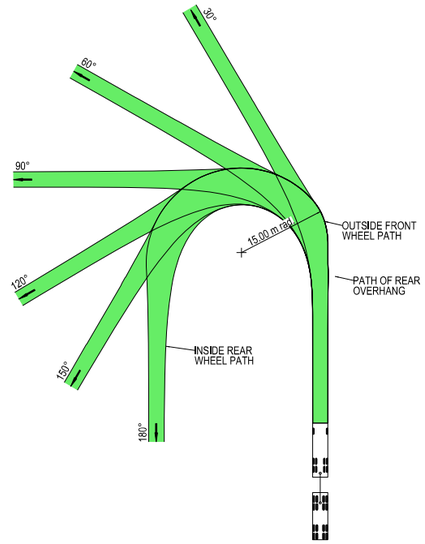


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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50mm ON A3 SIZE ORIGINAL

DRAWING FILE LOCATION / NAME	DESIGN LOT CODE	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING	PLOT DATE / TIME	PLOT BY	CLIENT
K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\D-PLAN - Edmondson Street Route.dgn			24/09/2025	ThomHunter	

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: RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
COPLAND STREET AND TASMAN ROAD

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - COPLAND STREET AND TASMAN ROAD - RI LO

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-044 — ISSUE 1

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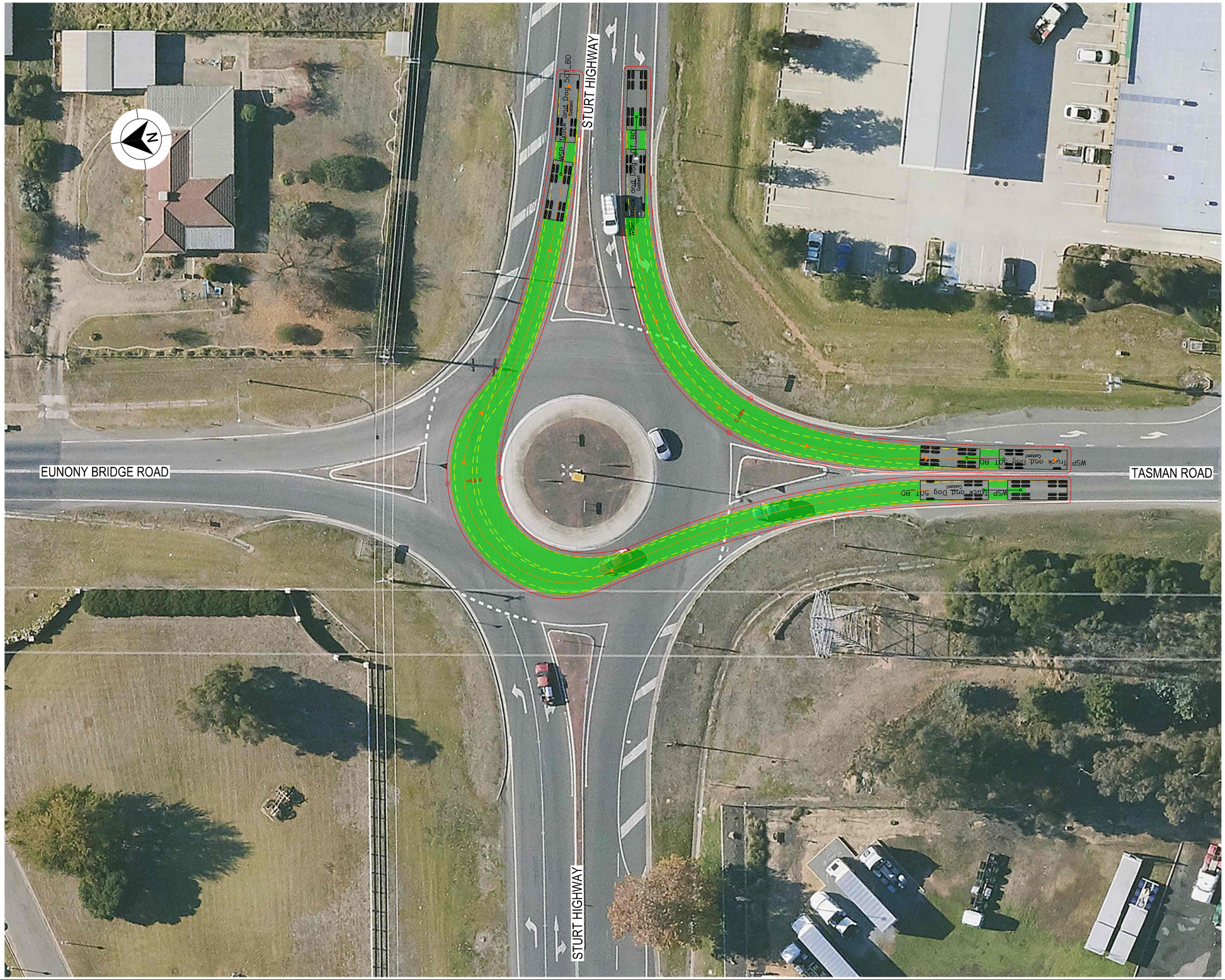

LEGEND

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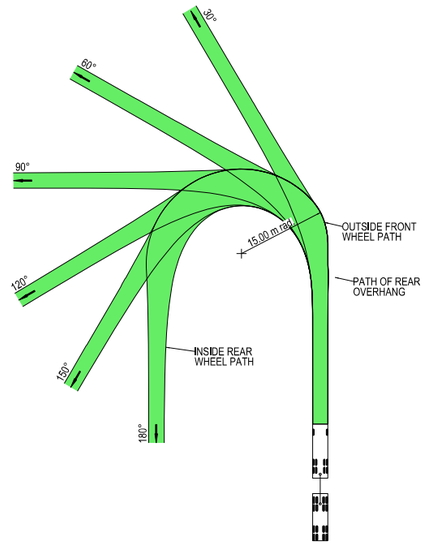
DESIGN TRUCK AND 4 AXLE DOG (19 m)
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m



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DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME 07/11/2025
PLOT BY ThomHunter

CLIENT

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
STURT HIGHWAY AND TASMAN ROAD

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

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

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-045
ISSUE 1

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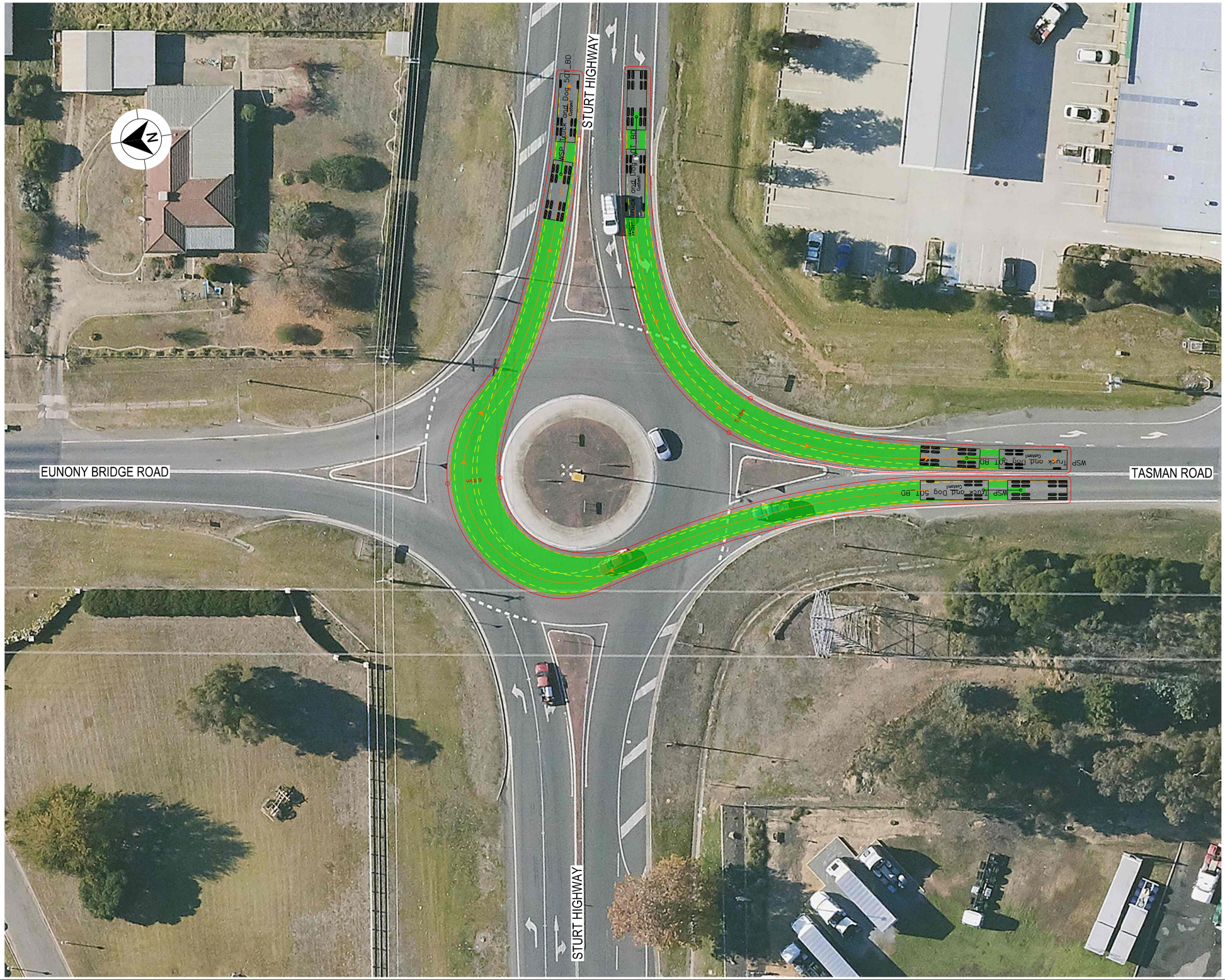

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DESIGN TRUCK AND 4 AXLE DOG (19 m)
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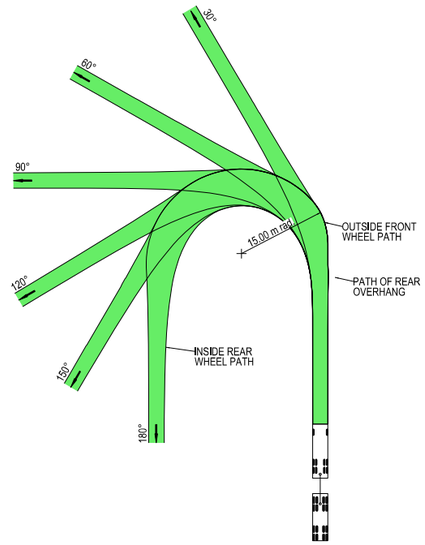
TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m



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DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME 07/11/2025
PLOT BY ThomHunter

CLIENT

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
STURT HIGHWAY AND TASMAN ROAD

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

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

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-045
ISSUE 1

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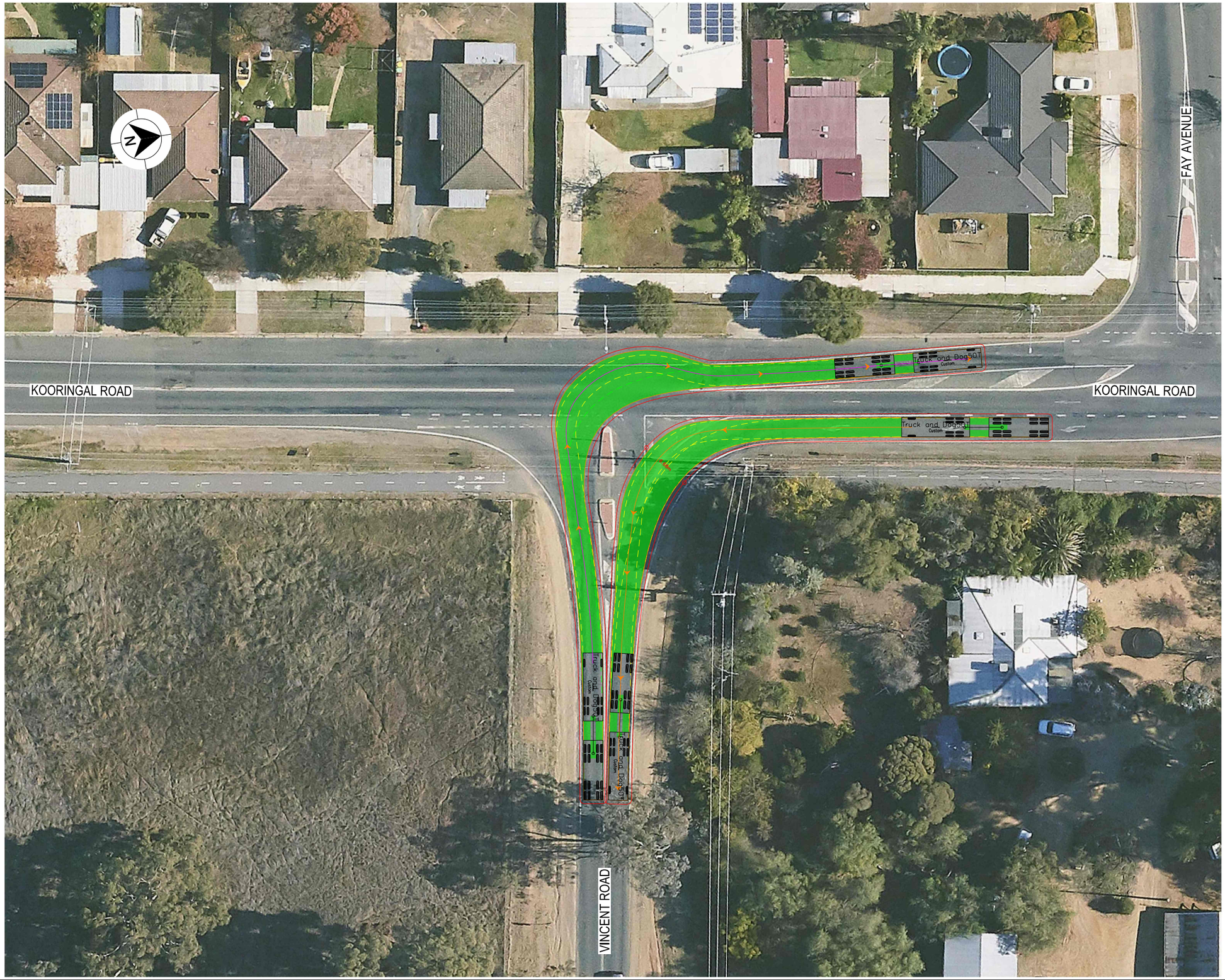

LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
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DESIGN TRUCK AND 4 AXLE DOG (19 m)
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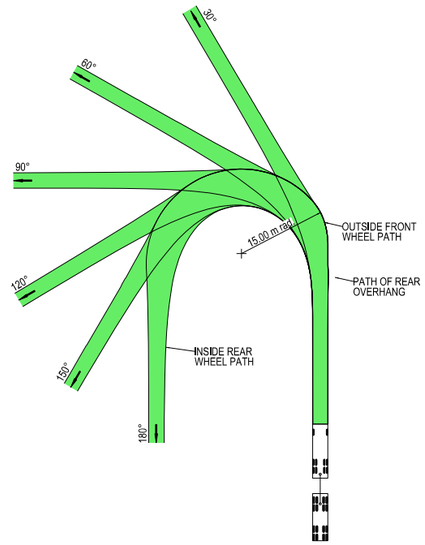
0 10
SCALE 1:1000m



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TURNING SPEED	5 - 15 km/h

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

DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME 24/09/2025
PLOT BY B.DENNETT

CLIENT

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
KOORINGAL ROAD AND VINCENT ROAD

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - KOORINGAL ROAD AND VINCENT ROAD - RO LI

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-047
ISSUE 1

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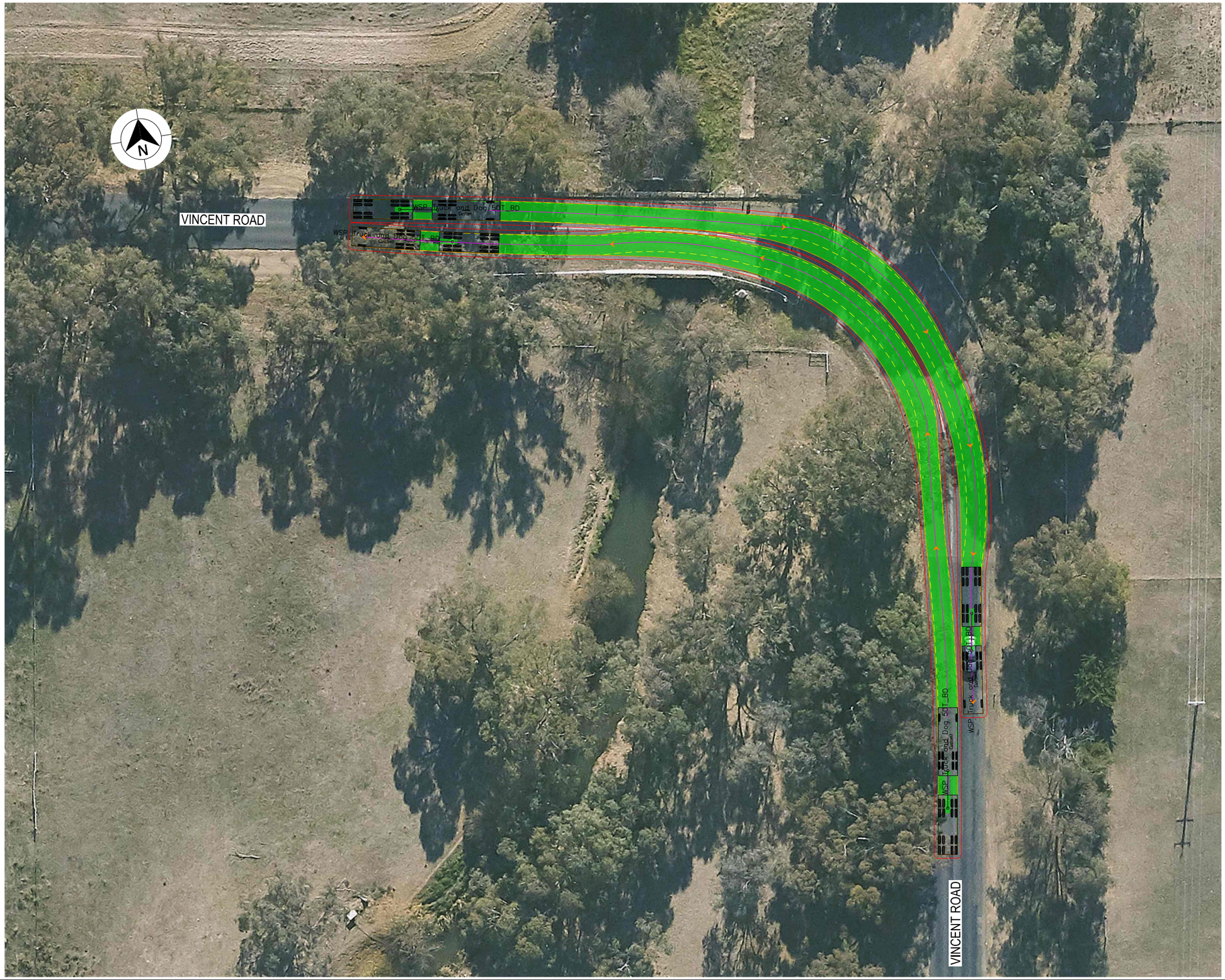

LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
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RADIUS 15 m
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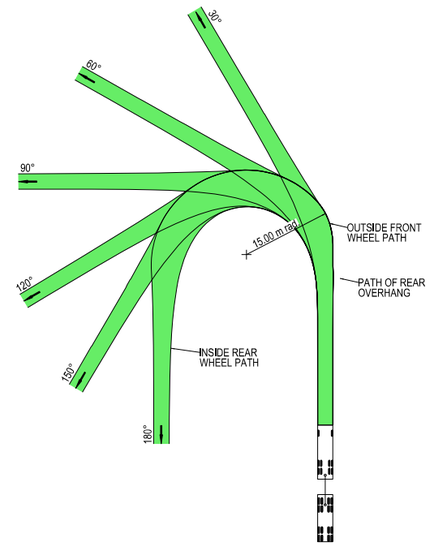
SCALE 1:1000m



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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: B.DENNETT

CLIENT: MARTINUS

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: RIGORE ENGINEERING SERVICES

TITLE	NAME	DATE
DRAWN	J.COLES	06/11/2025
DRG CHECK	J.GORRIE	06/11/2025
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WAGGA CITY COUNCIL
VINCENT ROAD

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - VINCENT ROAD - THROUGH

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-048 — ISSUE 1

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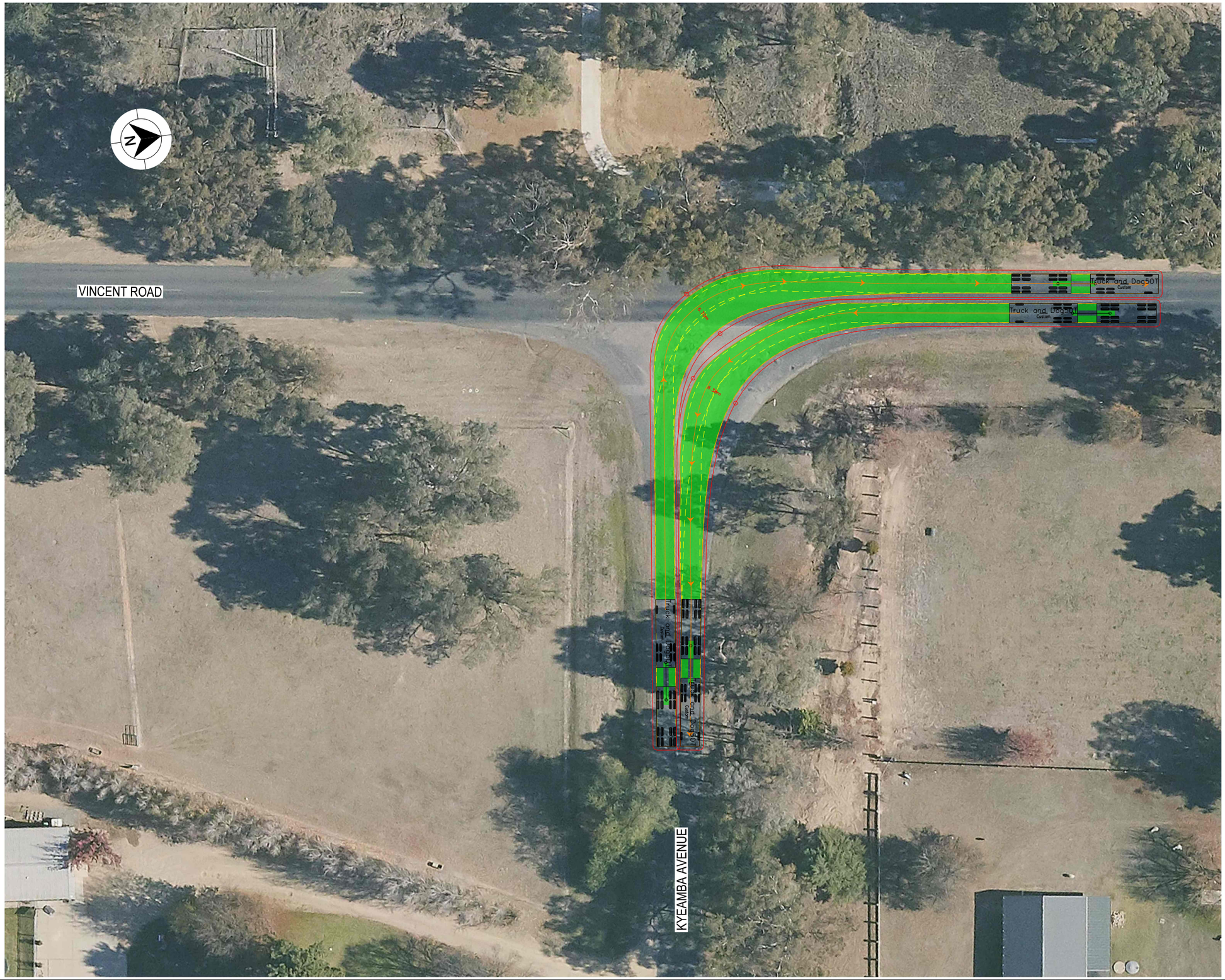

LEGEND

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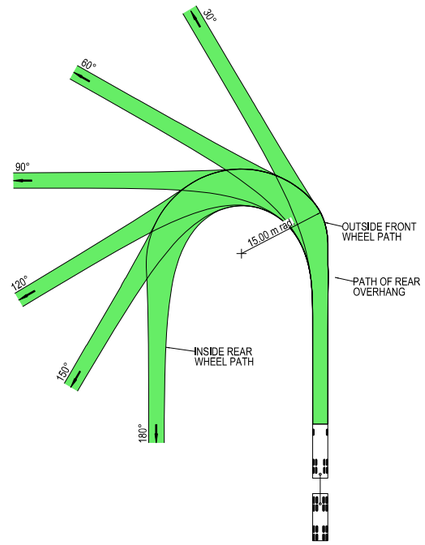

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K:\Rigore Engineering Services\PMO\Active work sets\2501.78.207 CTTAMP Mitigations\dgn\05-Drawing Production\D-PLAN - Edmondson Street Route.dgn

DESIGN LOT CODE

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

PLOT DATE / TIME 24/09/2025

PLOT BY B.DENNETT

CLIENT

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
RIGORE ENGINEERING SERVICES

TITLE	NAME	DATE
DRAWN	J.COLES	06/11/2025
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DESIGN MNGR	J.GORRIE	06/11/2025
PROJECT MNGR	P. BILLINGHAM	06/11/2025

MARTINUS

WAGGA CITY COUNCIL
VINCENT ROAD AND KYEAMBA AVENUE

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - VINCENT ROAD AND KYEAMBA AVENUE - LI RO

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-049
ISSUE 1

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LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
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- 0.5m VEHICLE CLEARANCE
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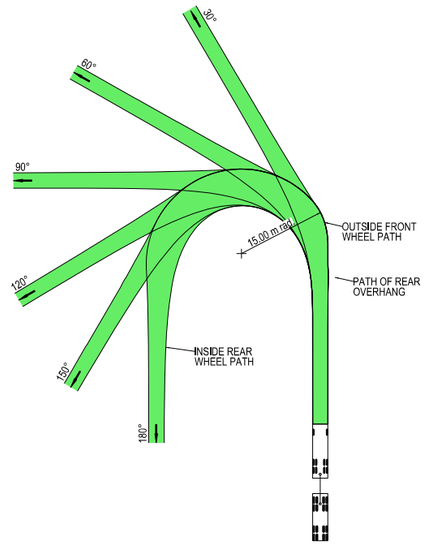
RADIUS 15 m
TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m



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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 SWEPT 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

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\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: B.DENNETT

CLIENT: MARTINUS

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
KYEAMBA AVENUE AND MITCHELL ROAD

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - MITCHELL ROAD AND KYEAMBA AVENUE - LI RO

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-050
ISSUE 1

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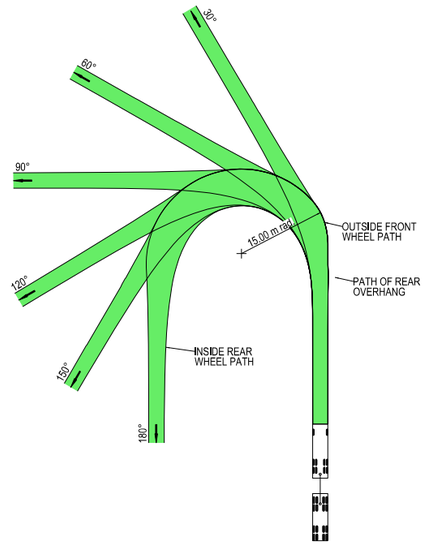
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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.
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TRUCK AND 4 AXLE DOG (19.0 m)

OVERALL LENGTH	19.00 m
OVERALL WIDTH	2.50 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
MITCHELL ROAD AND ASHFORDS ROAD

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - MITCHELL ROAD AND ASHFORDS ROAD- RI LO

RIGORE REGISTRATION No. RES2501.78.207 PART 1

ISSUE STATUS SHEET No. SW10-051 ISSUE 1

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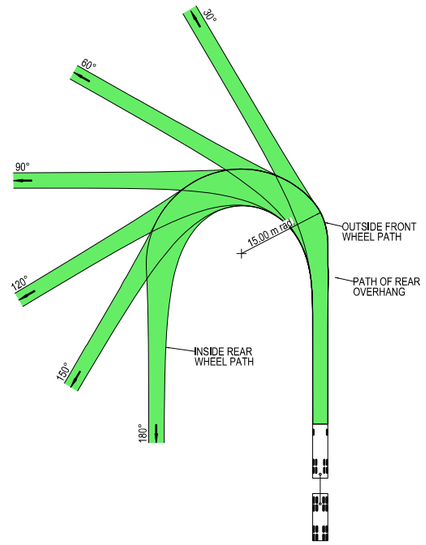
LEGEND

GDA 2020

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT PATH REMAINS WITHIN THE PAVED AREA

TRUCK AND 4 AXLE DOG (19.0 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
ASHFORDS ROAD AND GREGADOO WASTE MANAGEMENT CENTER

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - GREGADOO WASTE MANAGEMENT FACILITY - RI LO

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-052 — ISSUE 1

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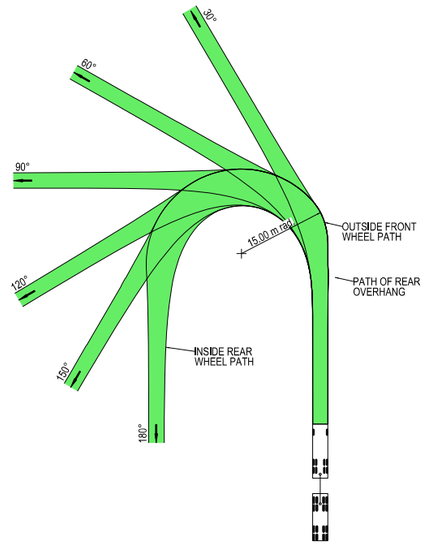
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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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 SWEPT PATH REMAINS WITHIN THE PAVED AREA

TRUCK AND 4 AXLE DOG (19.0 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

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\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

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
STURT HIGHWAY AND MURRAY STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - STURT HIGHWAY AND MURRAY STREET - LI RO

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-053

ISSUE 1

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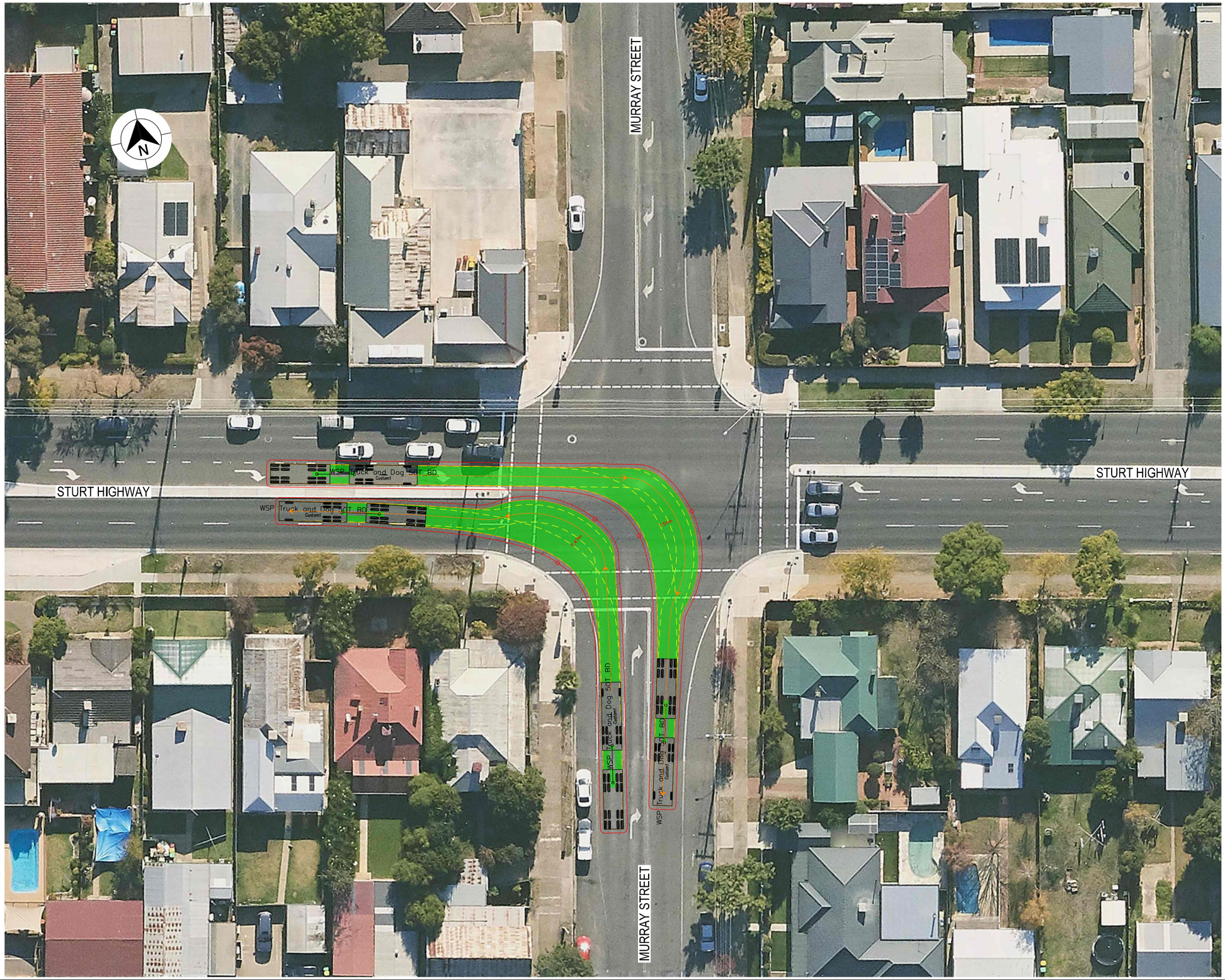
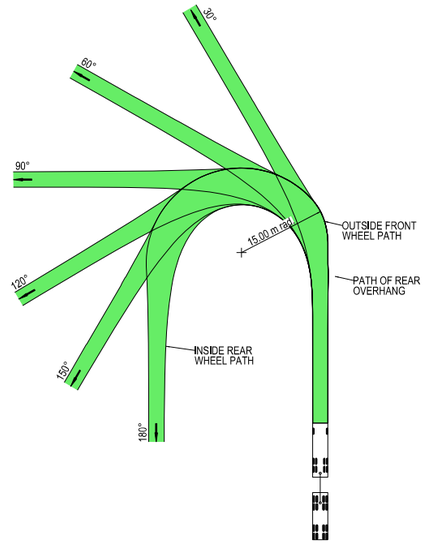


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

1. LOCATE FACE OF KERBS AT LEAST 0.5m CLEAR OF WHEEL PATHS
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TURNING SPEED	5 - 15 km/h

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50mm ON A3 SIZE ORIGINAL

DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME 24/09/2025

PLOT BY ThomHunter

CLIENT

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
STURT HIGHWAY AND MURRAY STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - STURT HIGHWAY AND MURRAY STREET - RI LO

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-054

ISSUE 1

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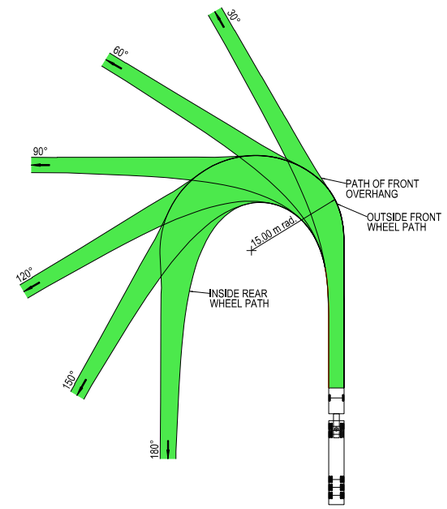
LEGEND

GDA 2020

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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

RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
STURT HIGHWAY AND MURRAY STREET

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SEMI - STURT HIGHWAY AND MURRAY STREET - LI RO

A3

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-055

ISSUE 1

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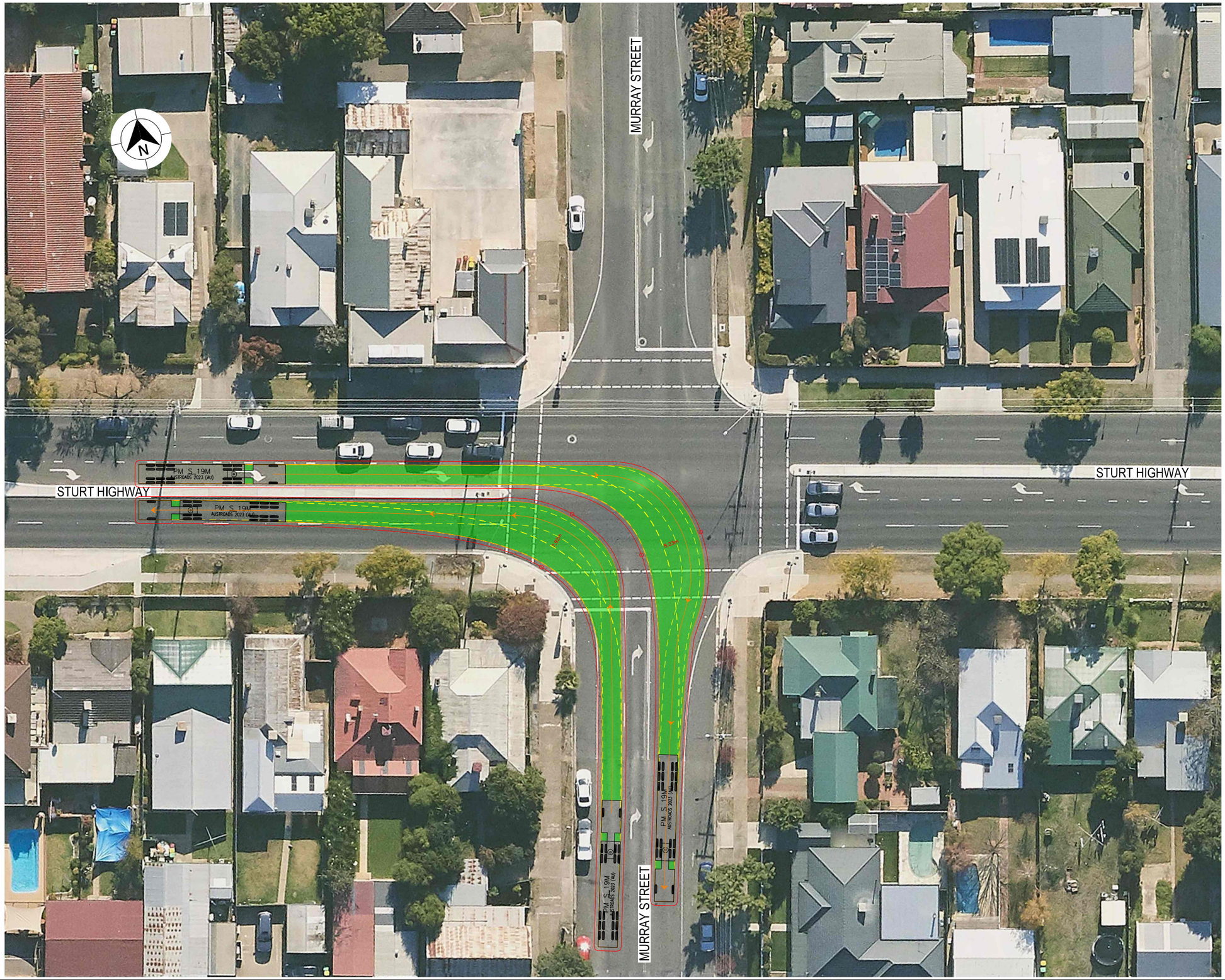

LEGEND

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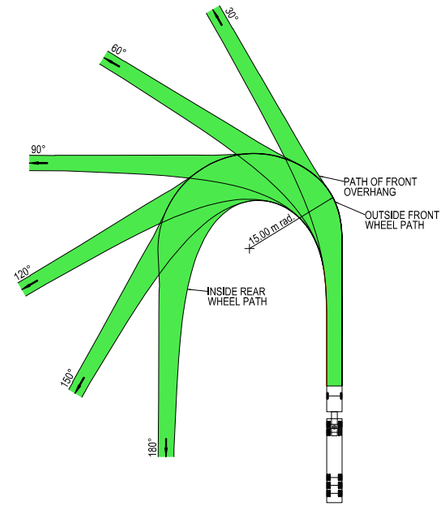
AUSTROADS
DESIGN PRIME MOVER & SEMI-TRAILER (19 m)
RADIUS 15.0 m
TURNING SPEED 5 - 15 km/h

0 10
SCALE 1:1000m



VEHICLE PROFILE NOT TO SCALE

NOTES

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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\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

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
STURT HIGHWAY AND MURRAY STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - STURT HIGHWAY AND MURRAY STREET - RI LO

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-056

ISSUE 1

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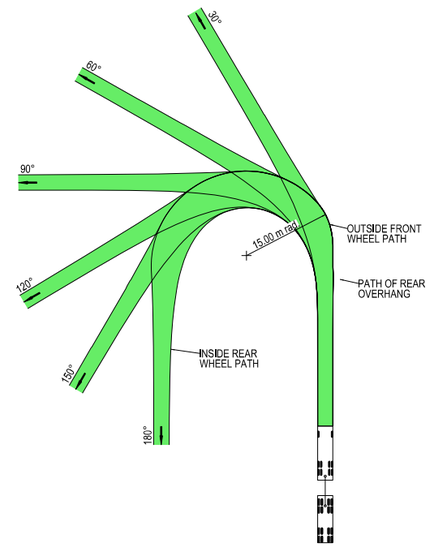
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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TRUCK AND 4 AXLE DOG (19.0 m)

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CURB TO CURB TURNING RADIUS	15.00 m
TURNING SPEED	5 - 15 km/h

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0 5 10 15 20 25 30 35 40 45 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\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

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
MURRAY STREET AND BROOKONG AVENUE

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - MURRAY STREET AND BROOKONG AVENUE - RI LO

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-057
ISSUE 1

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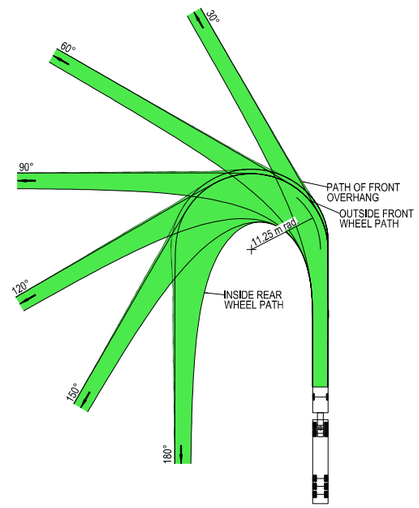
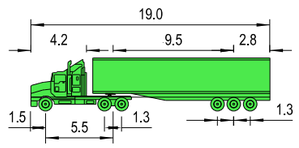
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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





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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
MURRAY STREET AND BROOKONG AVENUE

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - MURRAY STREET AND BROOKONG AVENUE - RI LO

RIGORE REGISTRATION No. RES2501.78.207 PART 1

ISSUE STATUS SHEET No. SW10-058 ISSUE 1

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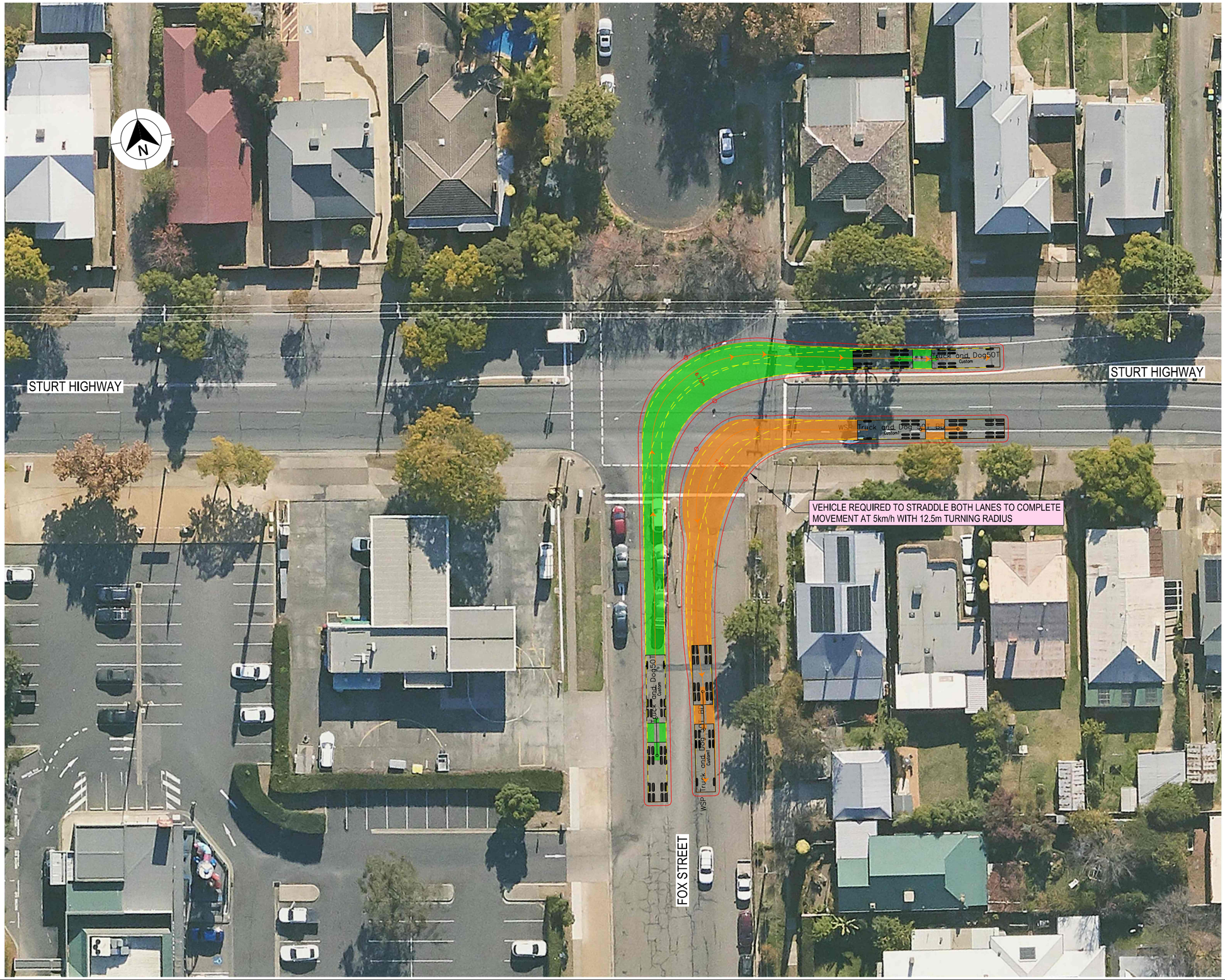
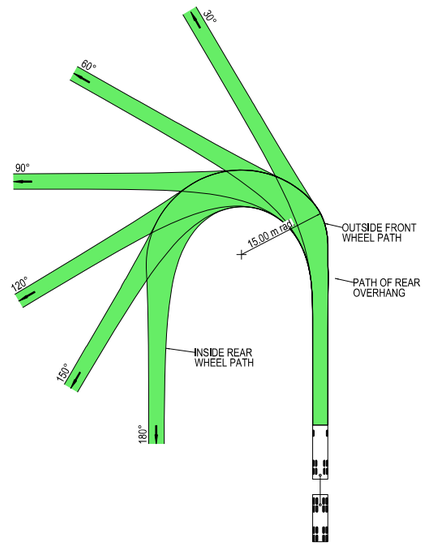


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
STURT HIGHWAY & FOX STREET

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - STURT HIGHWAY AND FOX STREET - LI RO

A3

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-059 — ISSUE 1

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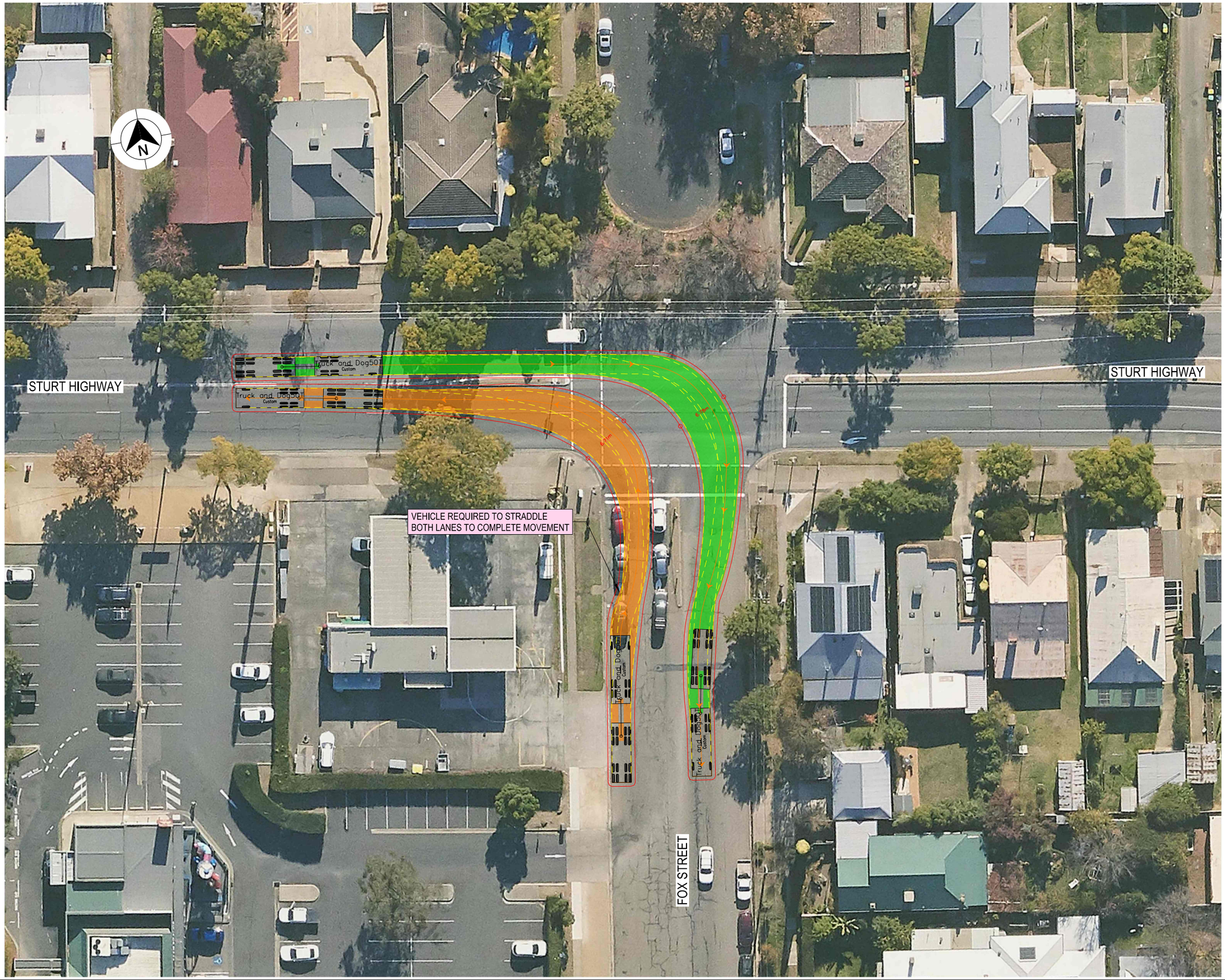
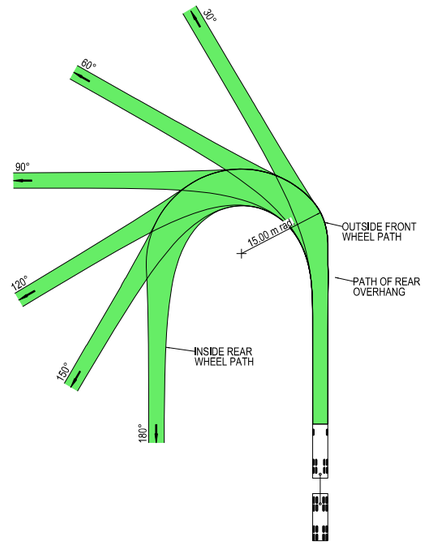


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
STURT HIGHWAY & FOX STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - STURT HIGHWAY AND FOX STREET - RI LO

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-060 — ISSUE 1

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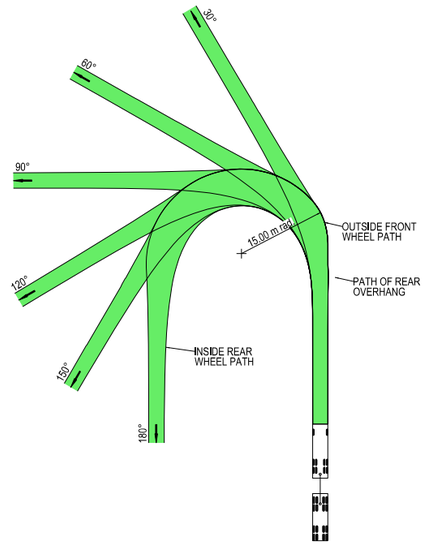
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
DOCKER STREET & STURT HIGHWAY

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - FOX STREET AND LITTLE BEST STREET - THROUGH

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PART 1
ISSUE STATUS
SHEET No. SW10-061
ISSUE 1

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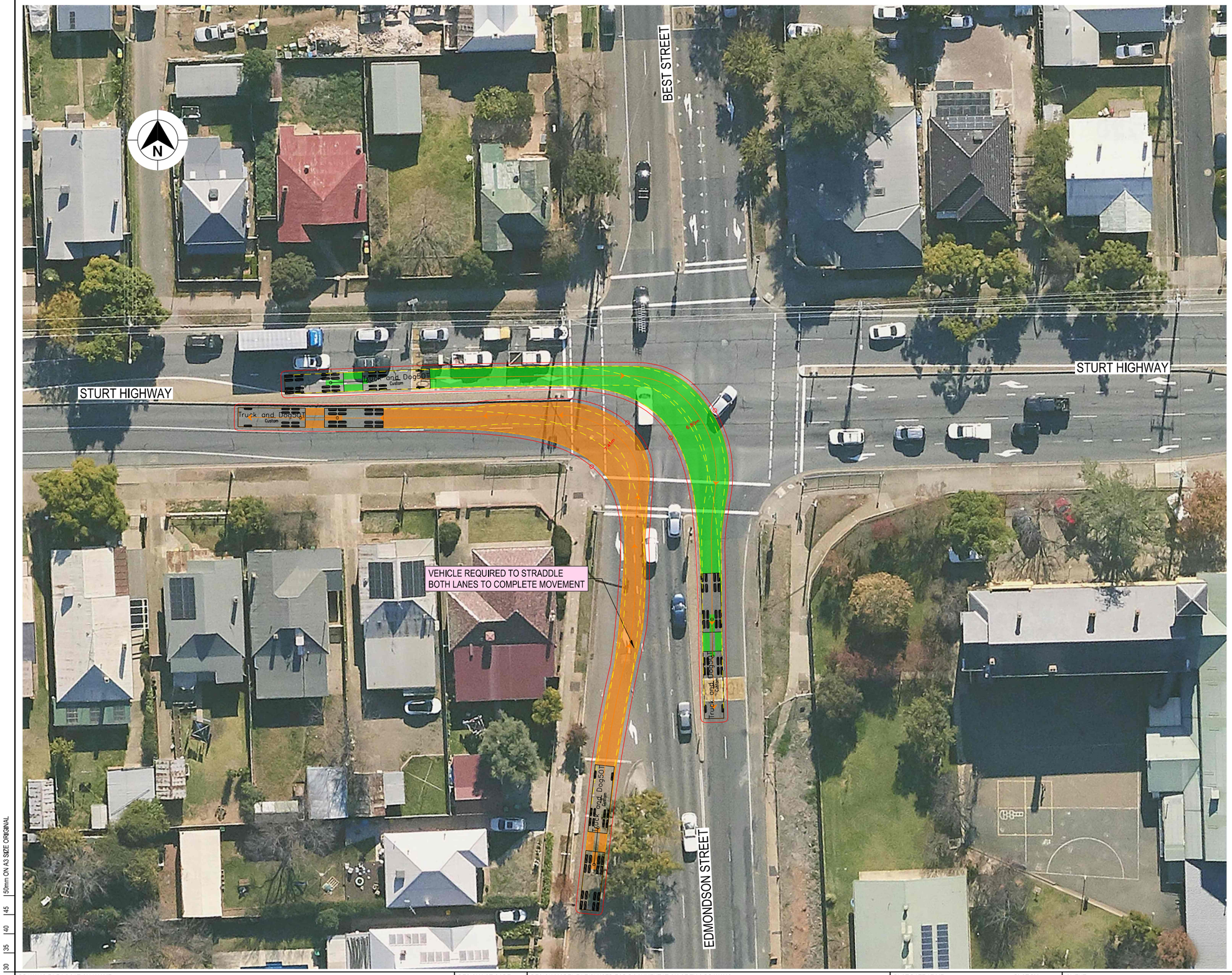
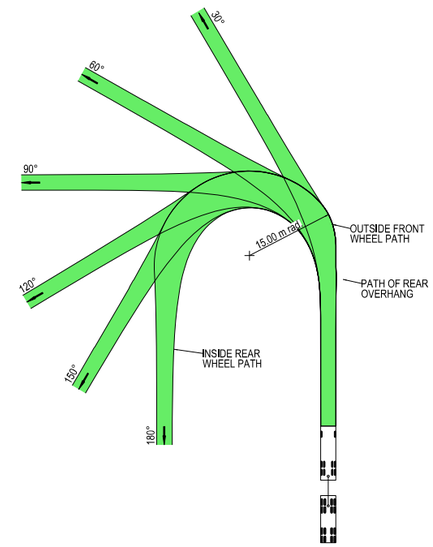


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
EDMONDSON STREET & STURT HIGHWAY

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - EDMONDSON STREET AND STURT HIGHWAY - RI LO

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-062

ISSUE 1

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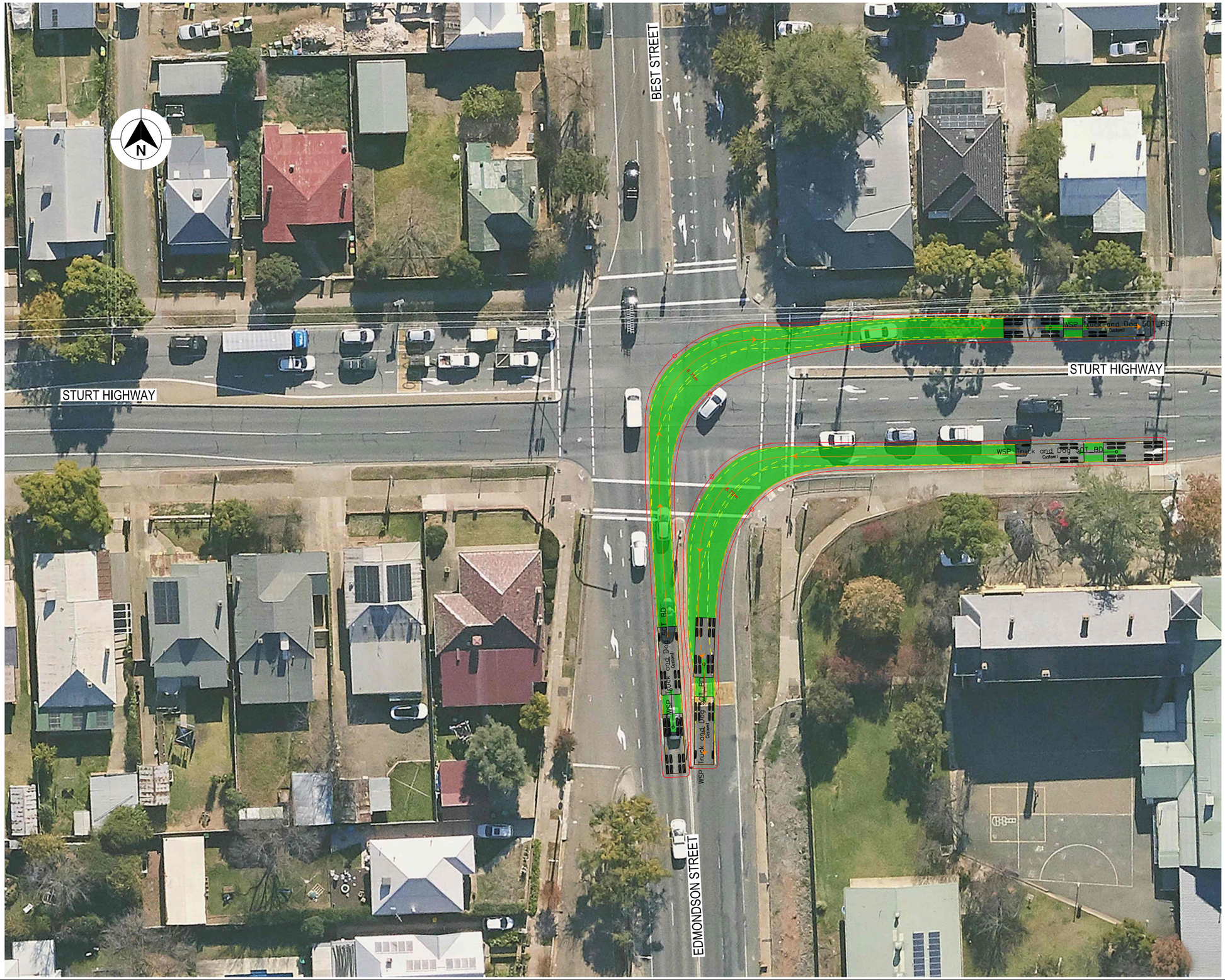
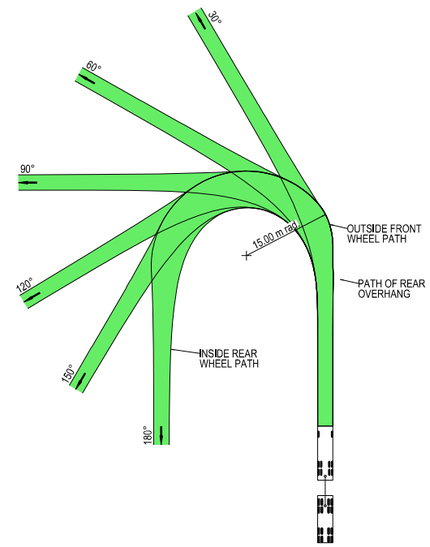


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
EDMONDSON STREET & STURT HIGHWAY

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - EDMONDSON STREET AND STURT HIGHWAY - LI RO

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PART 1
ISSUE STATUS
SHEET No. SW10-063
ISSUE 1

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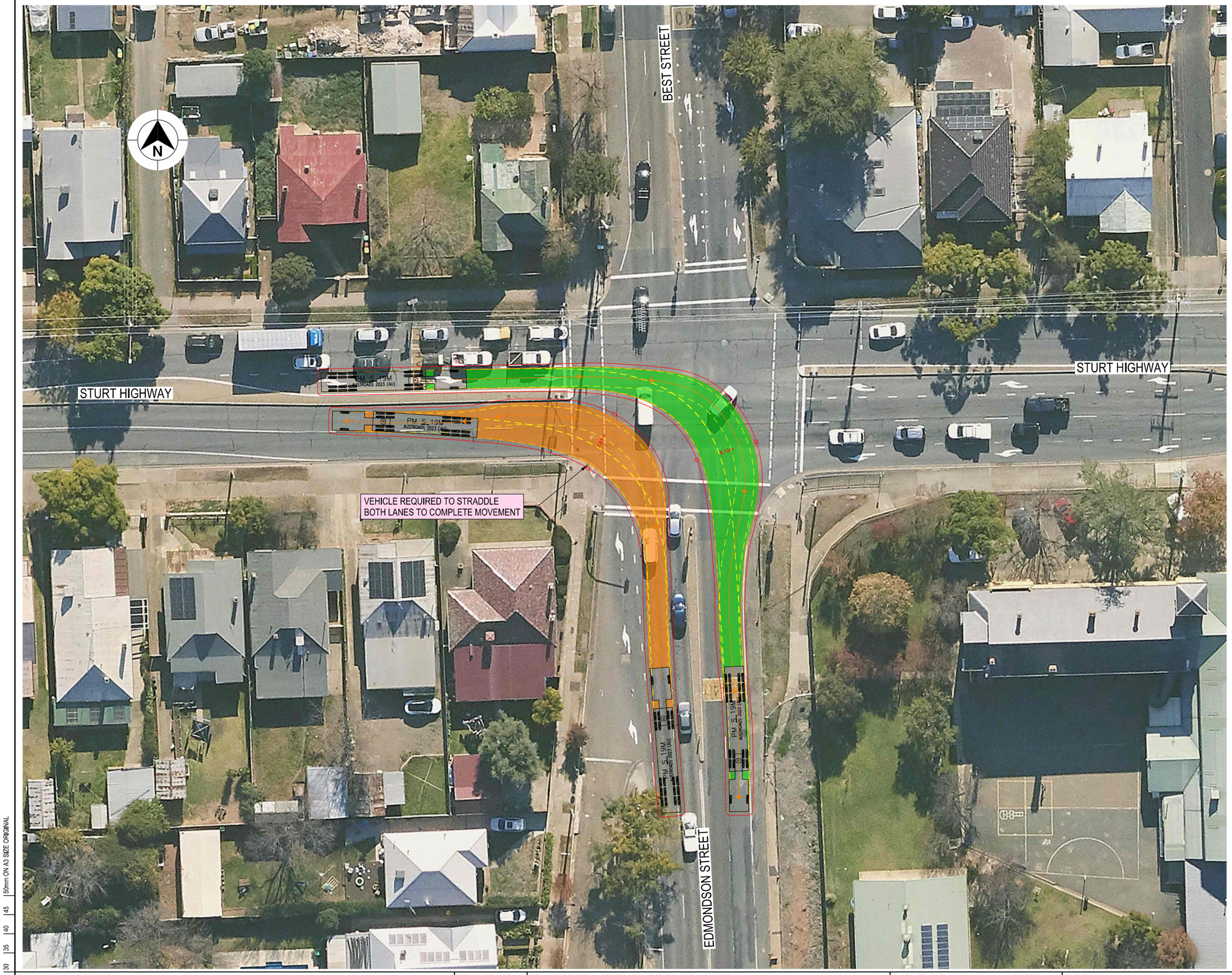
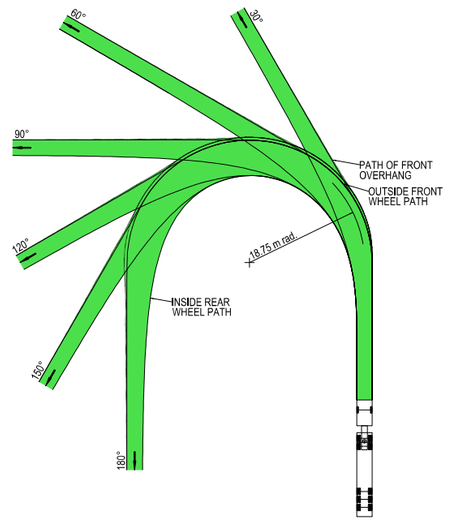


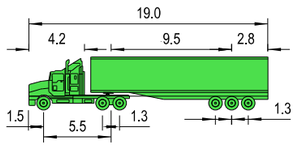
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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





VEHICLE PROFILE NOT TO SCALE

NOTES

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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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
EDMONDSON STREET AND STURT HIGHWAY

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - EDMONDSON STREET AND STURT HIGHWAY - RI LO

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-064

ISSUE 1

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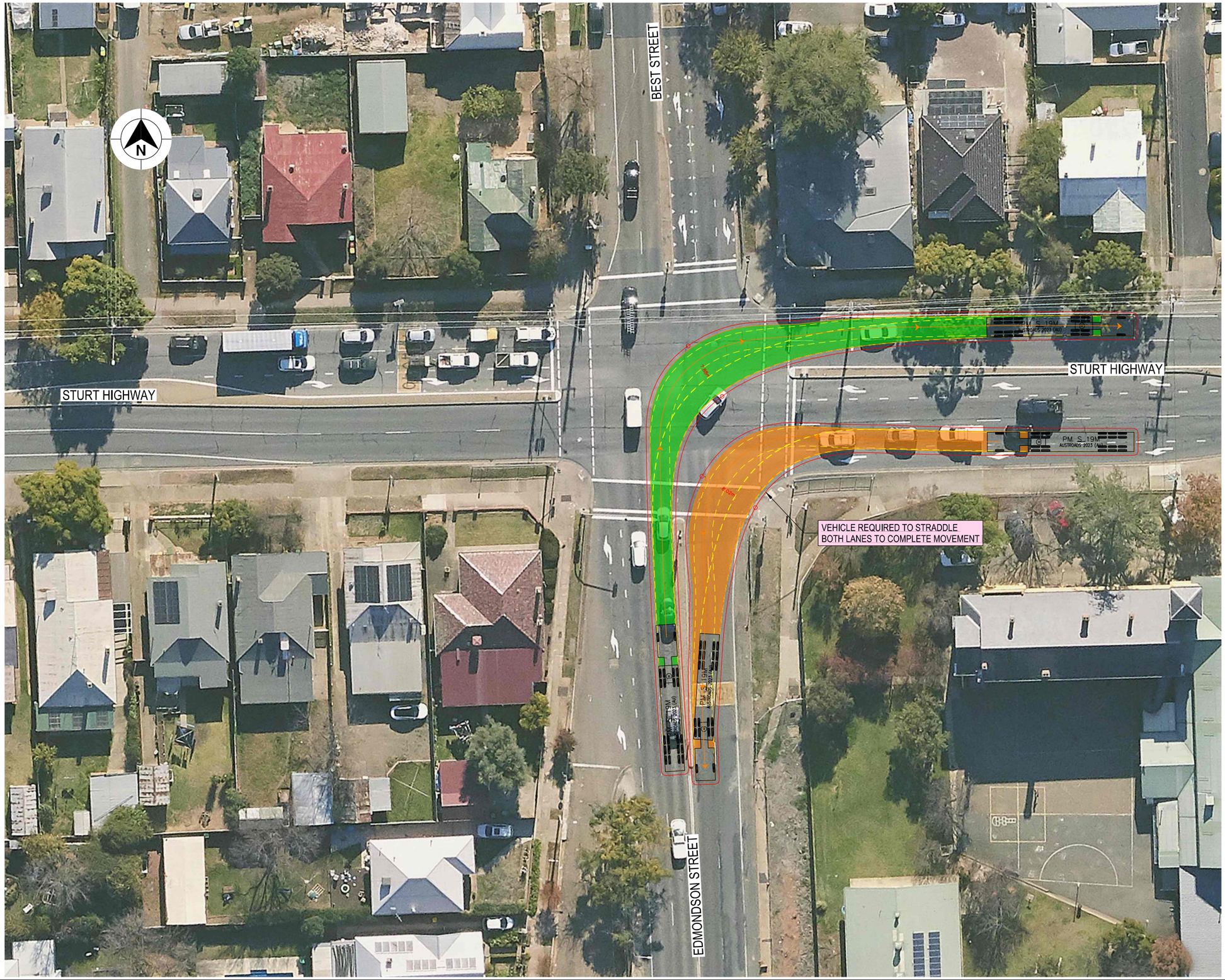
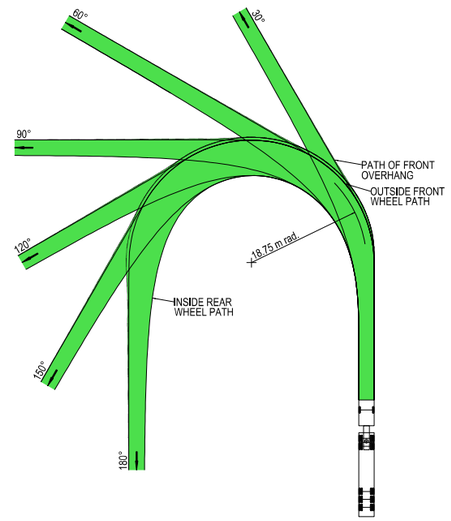


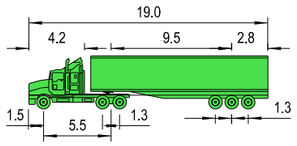
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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





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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
EDMONDSON STREET AND STURT HIGHWAY

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SEMI - EDMONDSON STREET AND STURT HIGHWAY - LI RO

RIGORE REGISTRATION No. RES2501.78.207
PART 1

ISSUE STATUS
SHEET No. SW10-065
ISSUE 1

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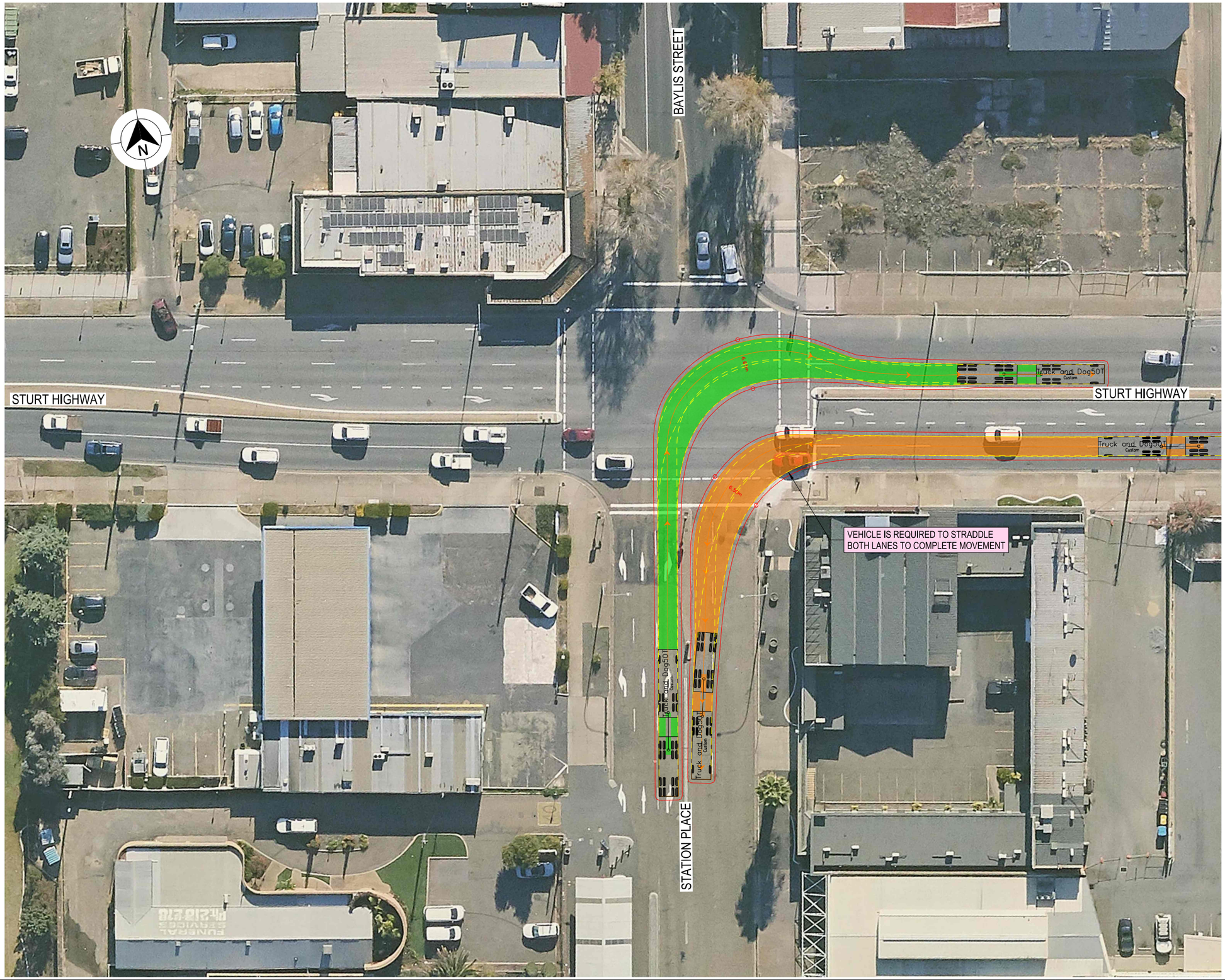
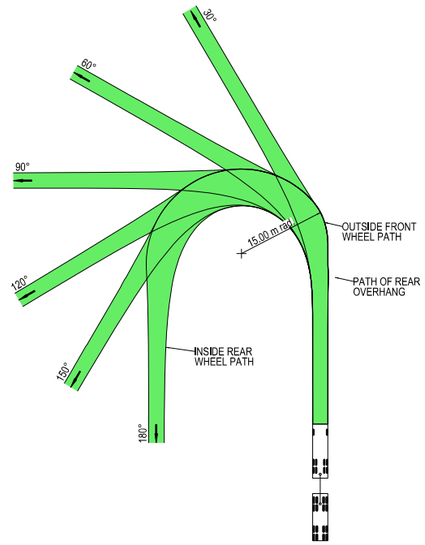


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
STATION PLACE AND STURT HIGHWAY

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - STATION PLACE AND STURT HIGHWAY - LI RO

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-066

ISSUE 1

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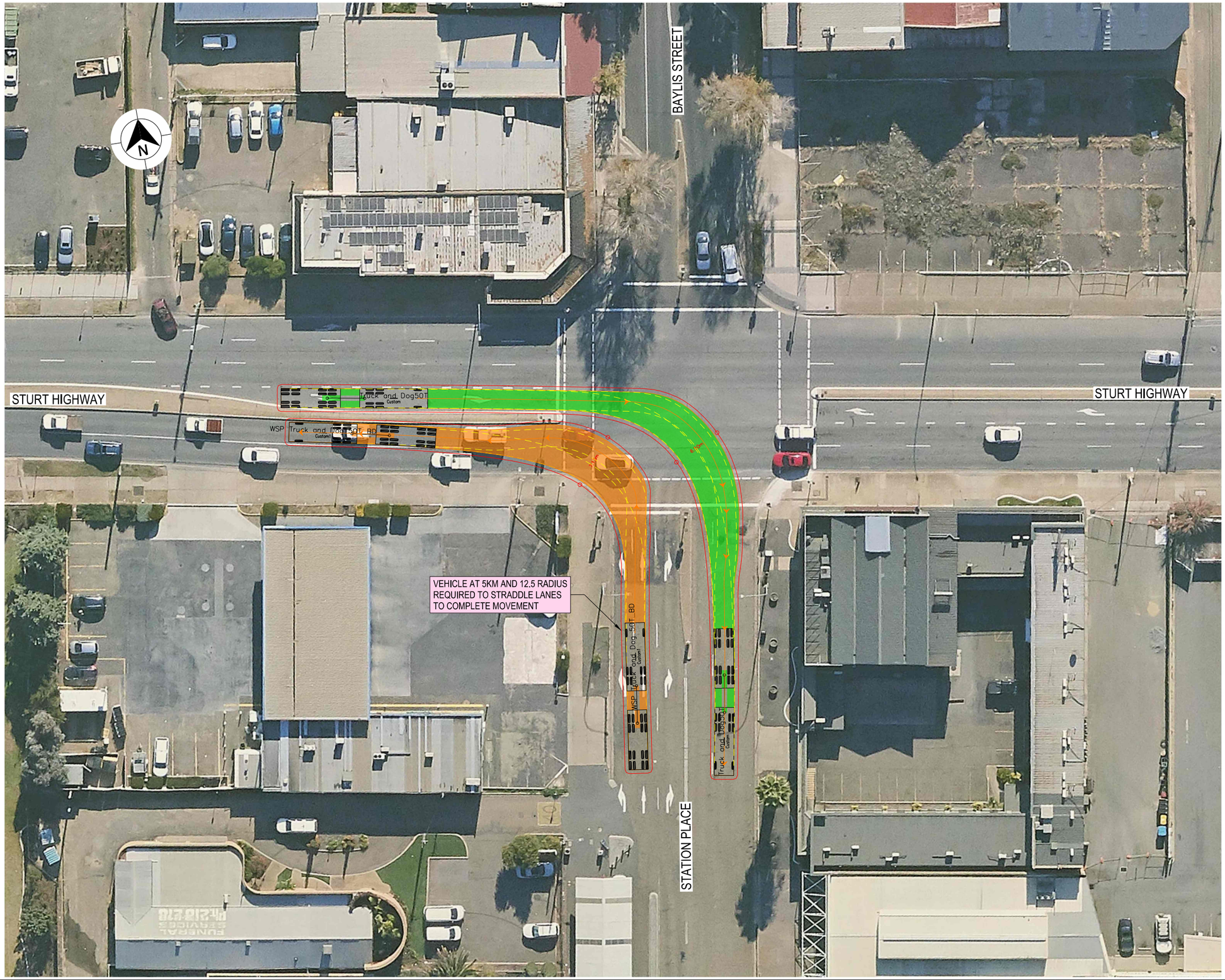
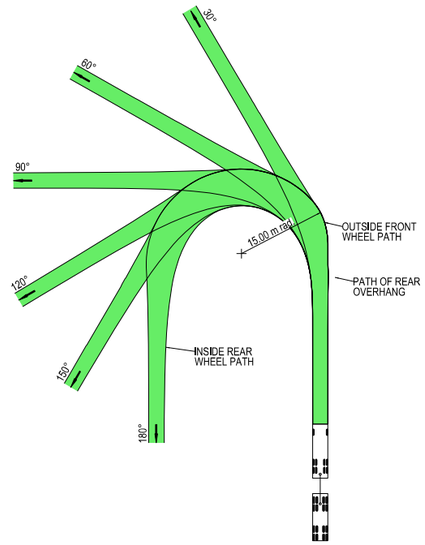


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
STATION PLACE AND STURT HIGHWAY

A3

A2I 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 STATUS SHEET No. SW10-067 ISSUE 1

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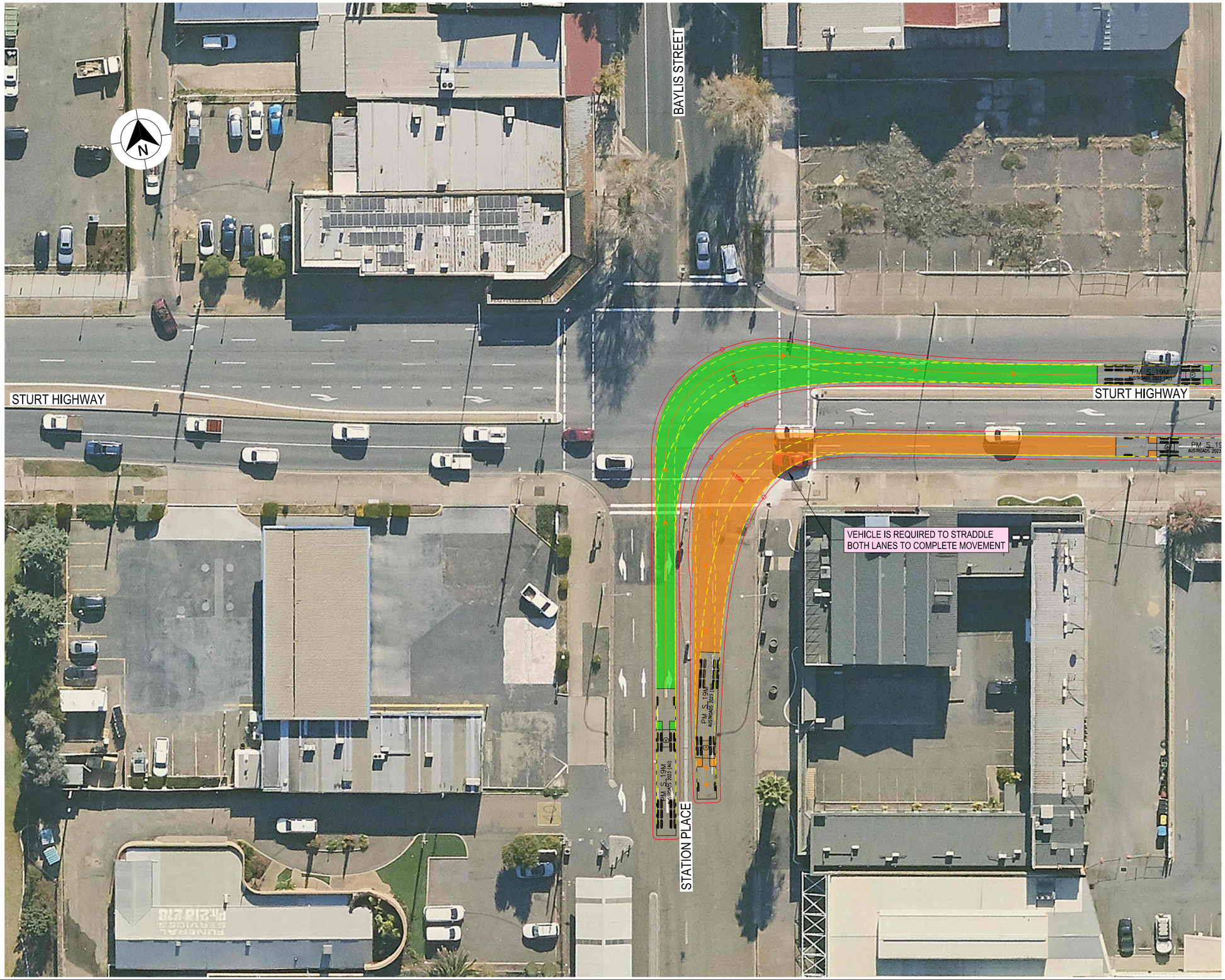
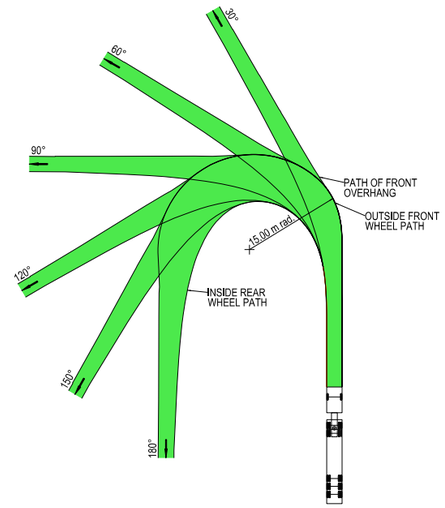


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
STATION PLACE AND STURT HIGHWAY

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - STATION PLACE AND STURT HIGHWAY - LI RO

RIGORE REGISTRATION No. RES2501.78.207 PART 1

ISSUE STATUS SHEET No. SW10-068 ISSUE 1

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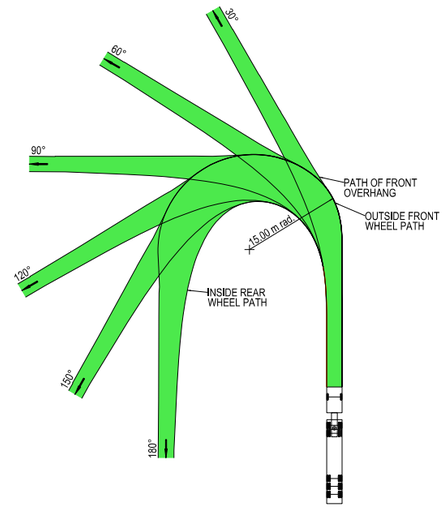
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
STATION PLACE AND STURT HIGHWAY

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - STATION PLACE AND STURT HIGHWAY - RI LO

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-069 — ISSUE 1

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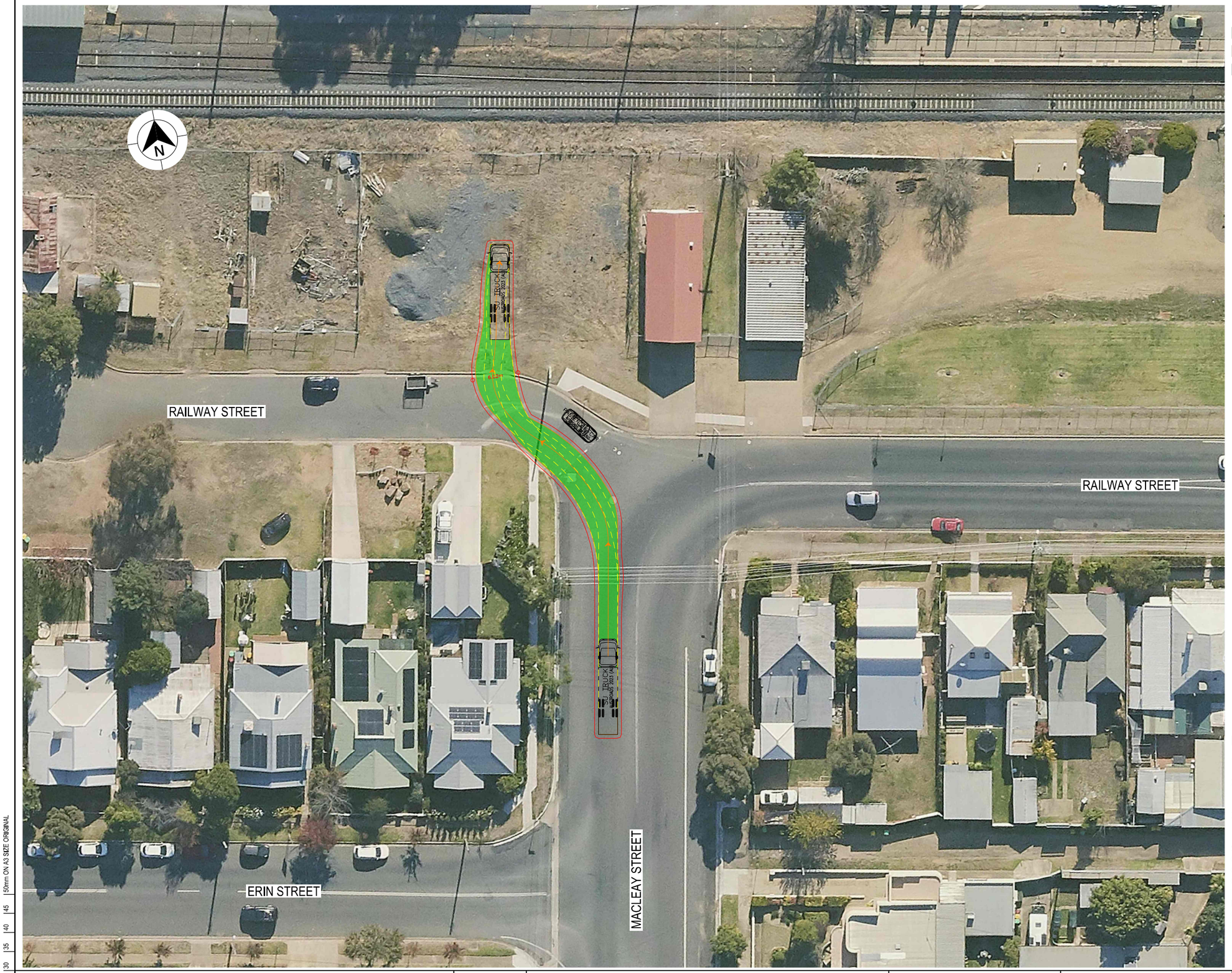


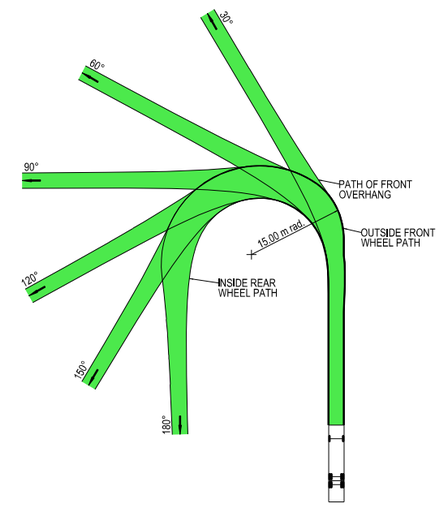
LEGEND

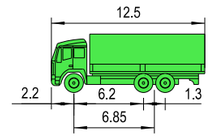
- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT PATH
- 0.5m VEHICLE CLEARANCE

GDA 2020

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

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 SWEPT 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

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

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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
RAILWAY STREET - ACCESS GATE E2

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SU - RAILWAY STREET GATE W1 - LI

A3

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-070 — ISSUE 1

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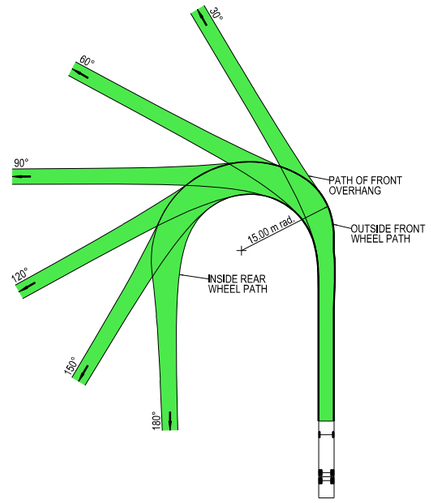
LEGEND

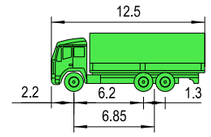
- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT PATH
- 0.5m VEHICLE CLEARANCE

GDA 2020

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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
RAILWAY STREET - ACCESS GATE E2

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SU - RAILWAY STREET GATE W1 - LO

A3

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-071

ISSUE 1

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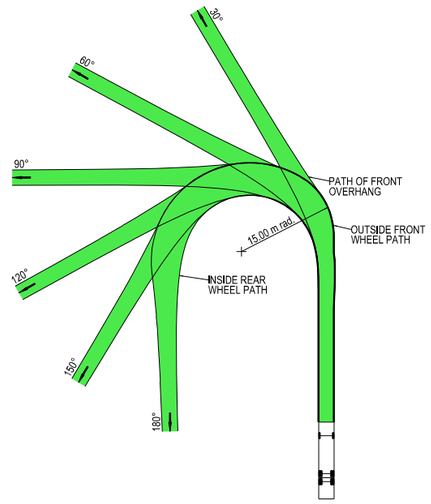
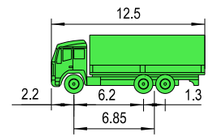
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
RAILWAY STREET - ACCESS GATE E2

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SU - RAILWAY STREET GATE W1 - RI

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-072

ISSUE 1

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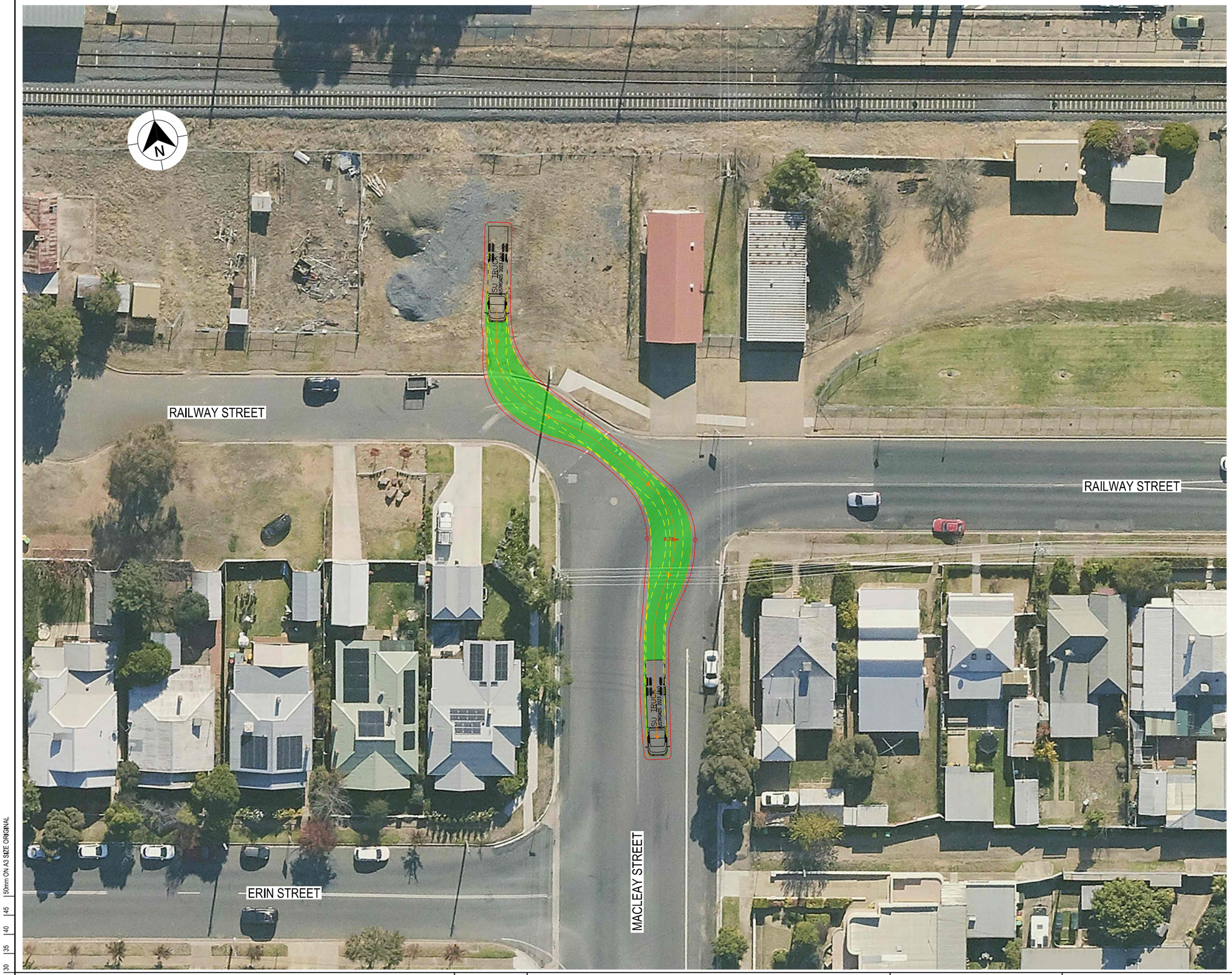
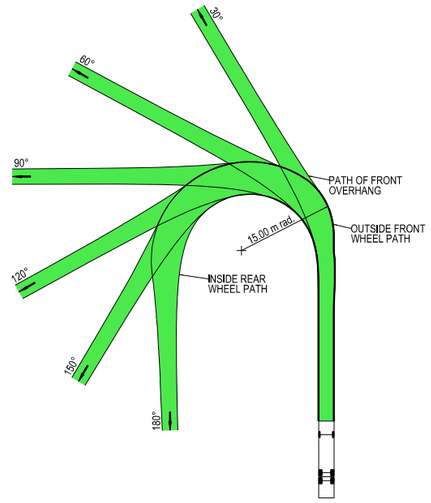


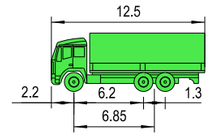
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
RAILWAY STREET - ACCESS GATE E2

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SU - RAILWAY STREET GATE W1 - RO

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-073 — ISSUE 1

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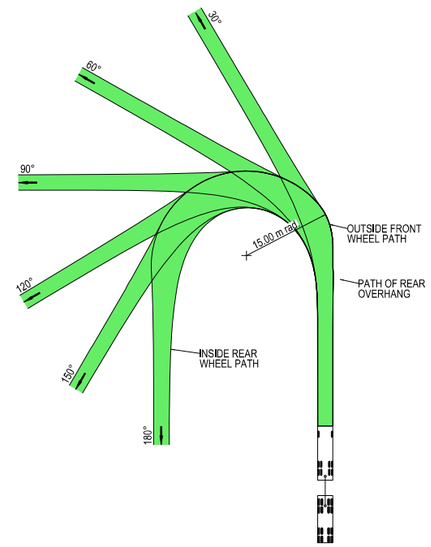
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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

DRAWING FILE LOCATION / NAME
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DESIGN LOT CODE

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

PLOT DATE / TIME 24/09/2025
PLOT BY ThomHunter

CLIENT

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
RAILWAY STREET - ACCESS GATE E2

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - RAILWAY STREET GATE W1 - LI

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-074
ISSUE 1

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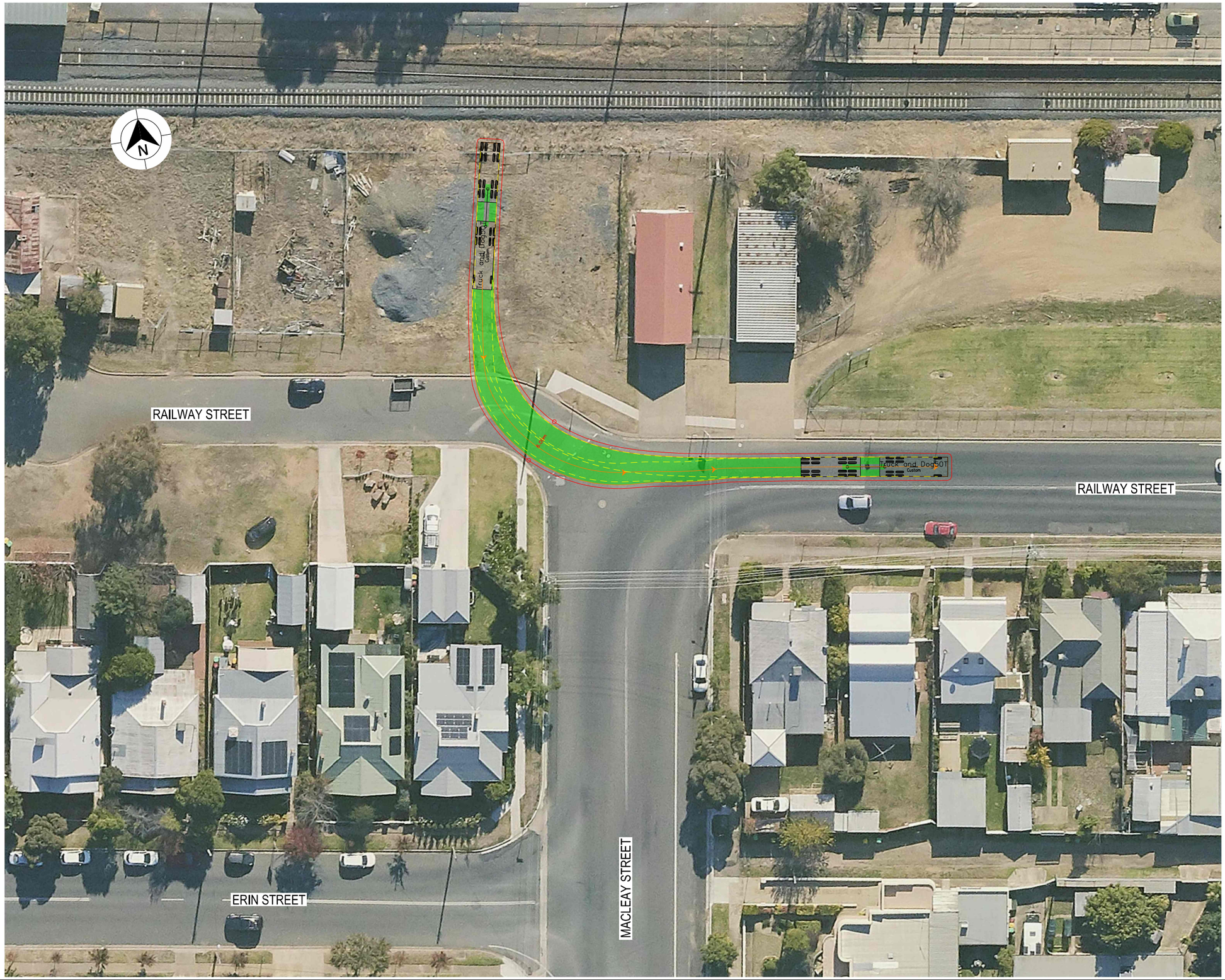
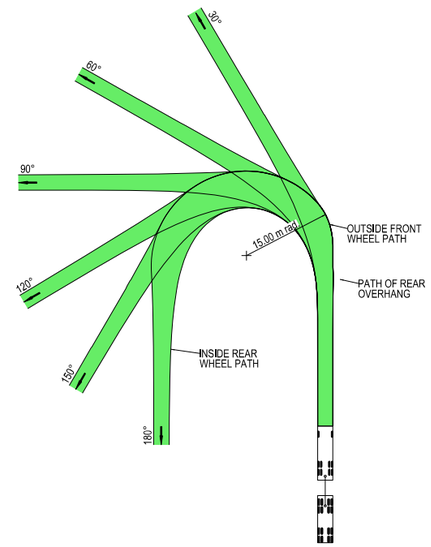


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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TRUCK AND 4 AXLE DOG (19.0 m)

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OVERALL WIDTH	2.50 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

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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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
RAILWAY STREET - ACCESS GATE E2

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - RAILWAY STREET GATE W1 - LO

RIGORE REGISTRATION No. RES2501.78.207 PART 1

ISSUE STATUS SHEET No. SW10-075 ISSUE 1

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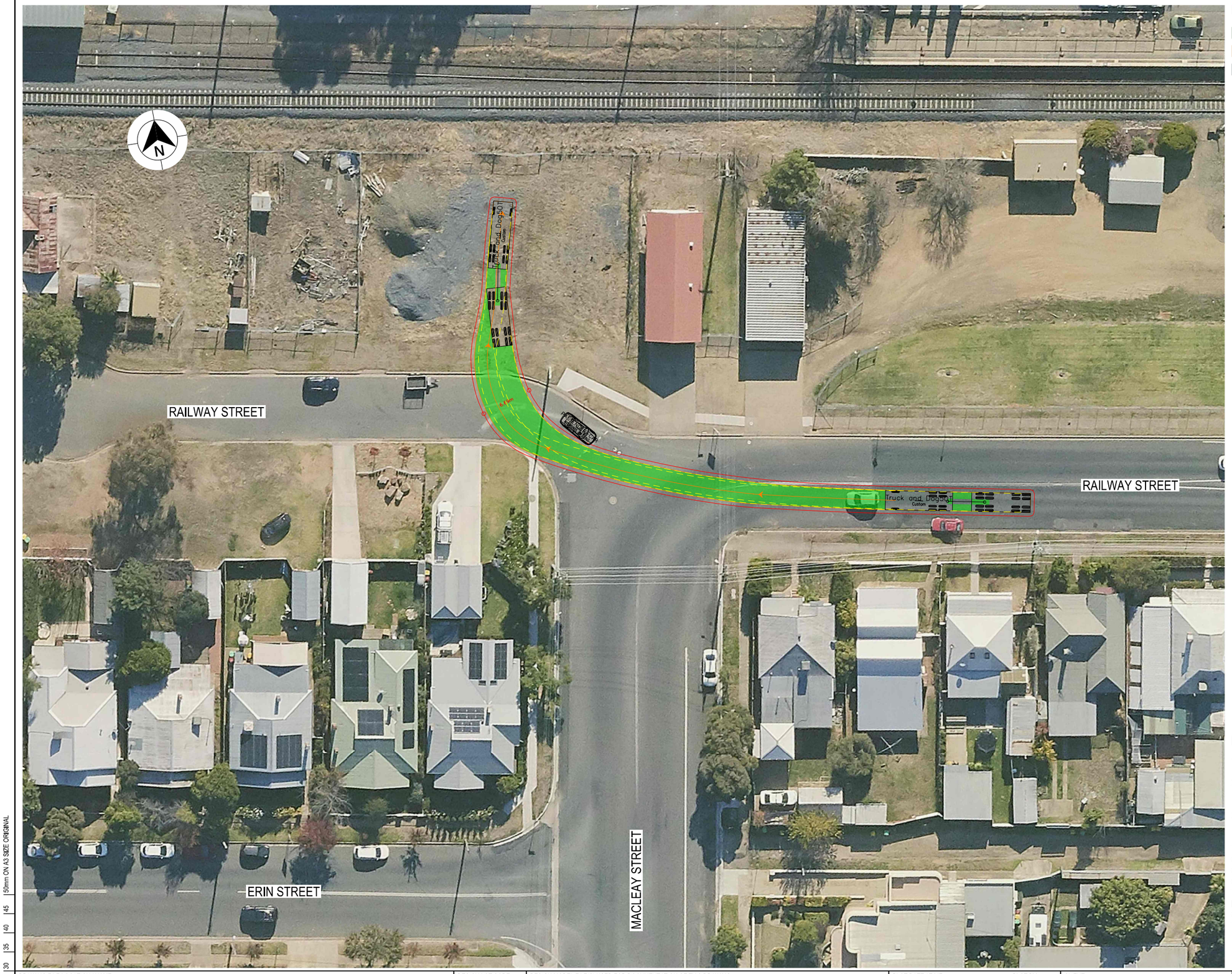
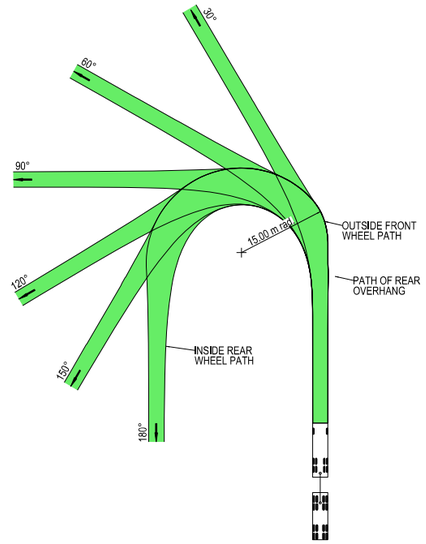


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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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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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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
RAILWAY STREET - ACCESS GATE E2

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - RAILWAY STREET GATE W1 - RI

A3

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-076

ISSUE 1

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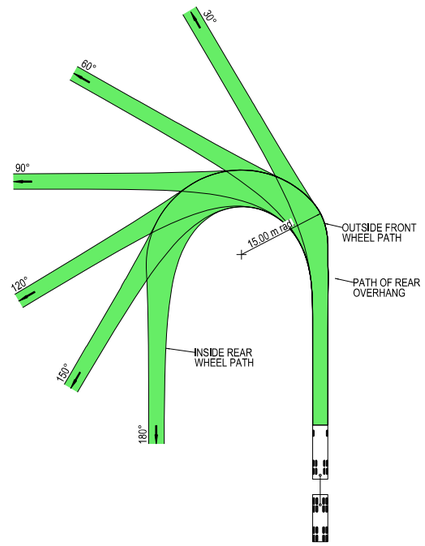
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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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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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
RAILWAY STREET - ACCESS GATE E2

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - RAILWAY STREET GATE W1 - RO

A3

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-077 — ISSUE 1

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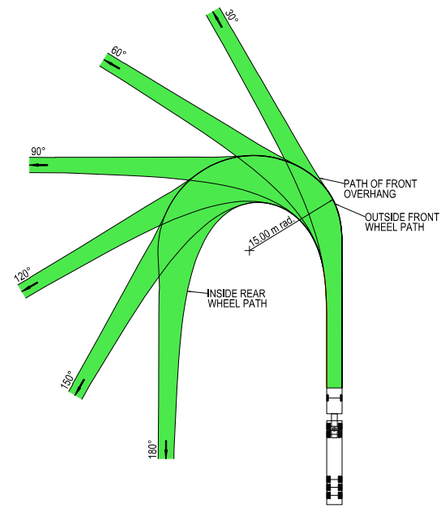
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
RAILWAY STREET - ACCESS GATE E2

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - RAILWAY STREET GATE W1 - LI

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-078 — ISSUE 1

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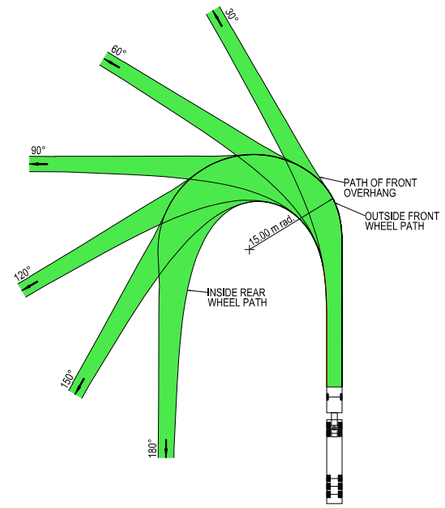
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
RAILWAY STREET - ACCESS GATE E2

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SEMI - RAILWAY STREET GATE W1 - LO

A3

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-079
ISSUE 1

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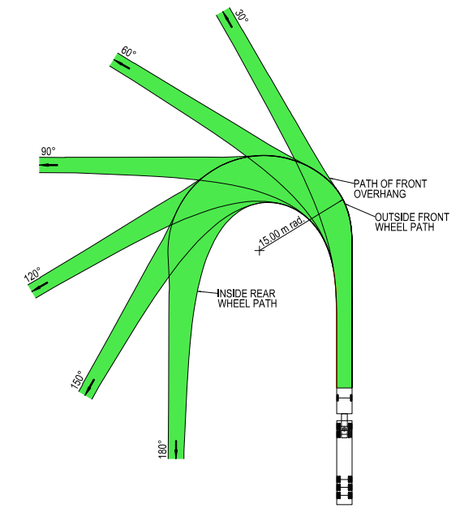
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
RAILWAY STREET - ACCESS GATE E2

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SEMI - RAILWAY STREET GATE W1 - RI

A3

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-080

ISSUE 1

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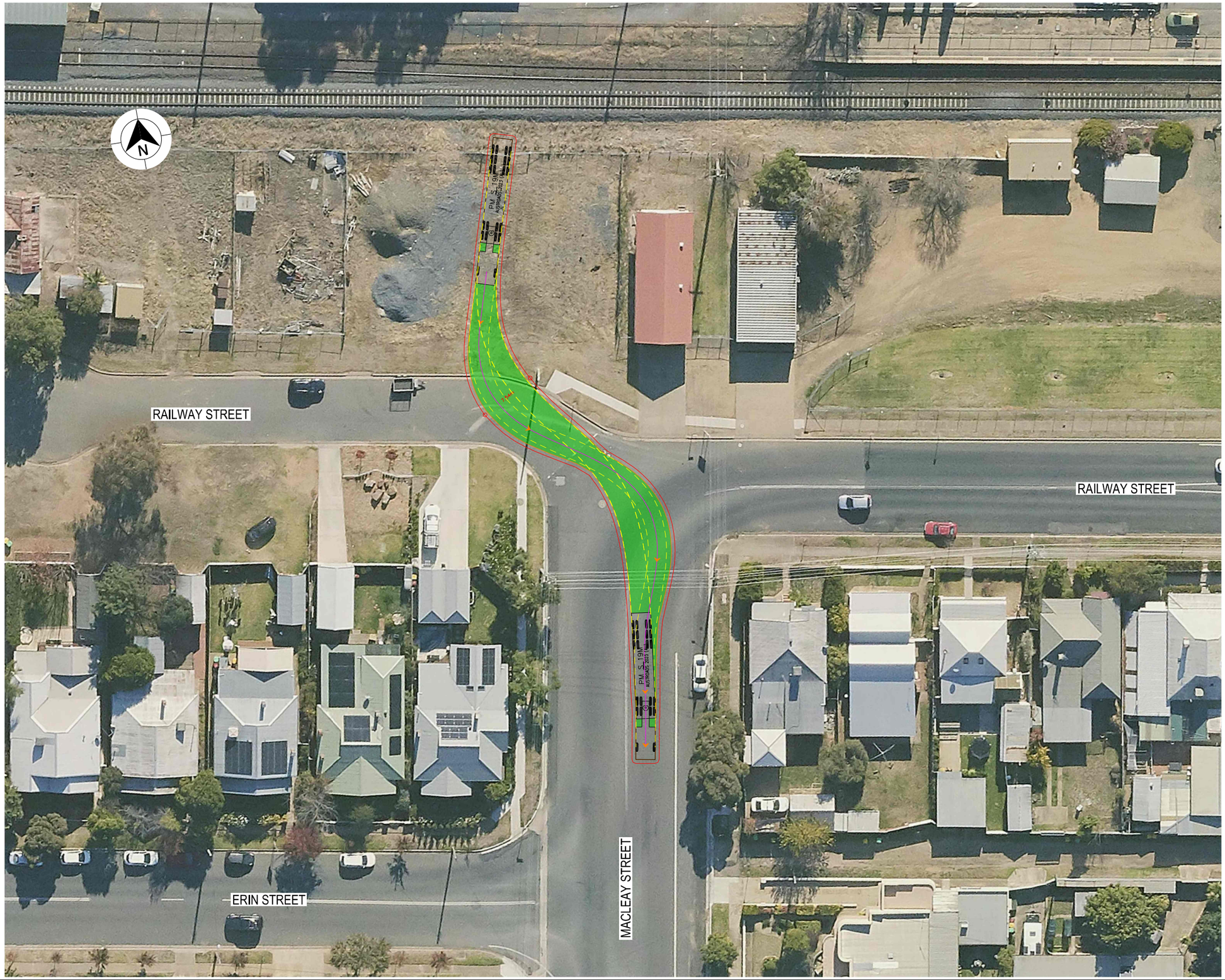
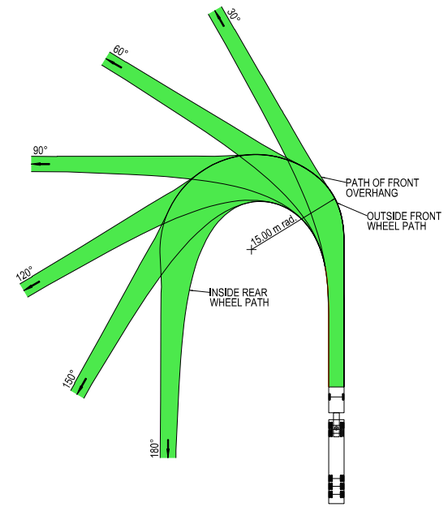


LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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

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

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

RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
RAILWAY STREET - ACCESS GATE E2

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SEMI - RAILWAY STREET GATE W1 - RO

A3

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-081
ISSUE 1

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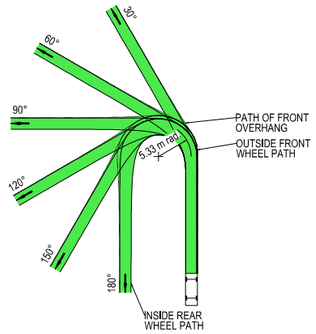
LEGEND

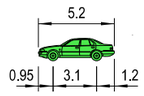
GDA 2020

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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 SWEPT 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

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\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 9:48:16 AM
PLOT BY: ThomHunter

CLIENT: MARTINUS

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
RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
DONNELLY AVENUE - ACCESS GATE E1

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - PV - DONNELLY AVENUE GATE W2 - LO

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-082
ISSUE 1

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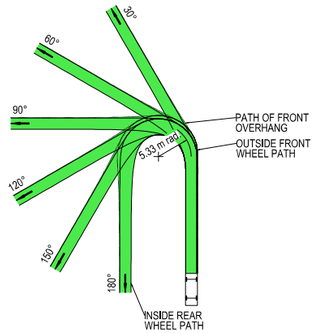
LEGEND

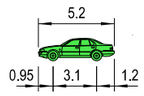
- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT PATH
- 0.5m VEHICLE CLEARANCE

GDA 2020

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 SWEPT 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

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\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 9:48:16 AM
PLOT BY: ThomHunter

CLIENT: MARTINUS

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
RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
DONNELLY AVENUE - ACCESS GATE E1

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - PV - DONNELLY AVENUE GATE W2 - RI

A3

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-083
ISSUE 1

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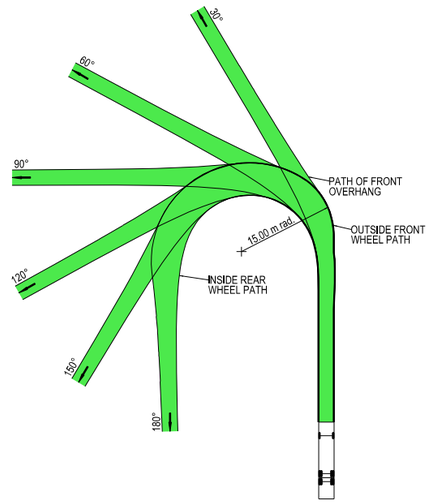
LEGEND

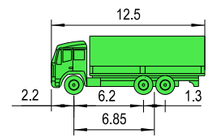
GDA 2020

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
STATION PLACE - ACCESS GATE E3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SU - STATION PLACE GATE W3 - LI

A3

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-084 — ISSUE 1

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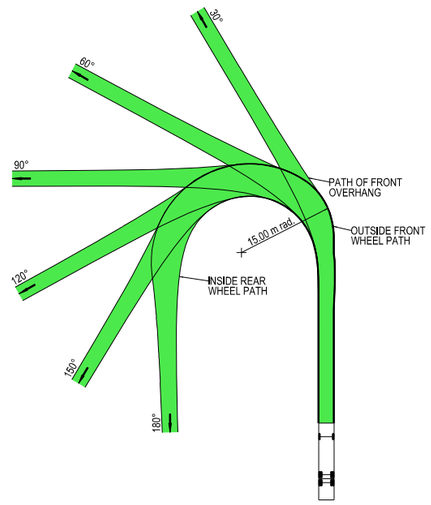
LEGEND

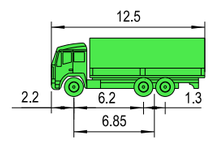
- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT PATH
- 0.5m VEHICLE CLEARANCE

GDA 2020

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

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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 SWEPT 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

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\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

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

RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
STATION PLACE - ACCESS GATE E3

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SU - STATION PLACE GATE W3 - LO

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-085

ISSUE 1

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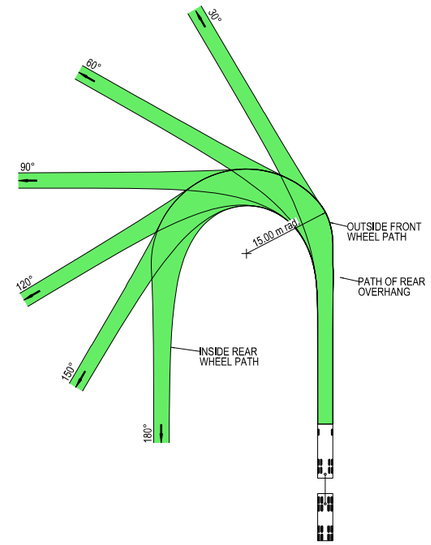
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
STATION PLACE - ACCESS GATE E3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - STATION PLACE GATE W3 - LI

A3

RIGORE REGISTRATION No. RES2501.78.207
PART 1
ISSUE STATUS
SHEET No. SW10-086
ISSUE 1

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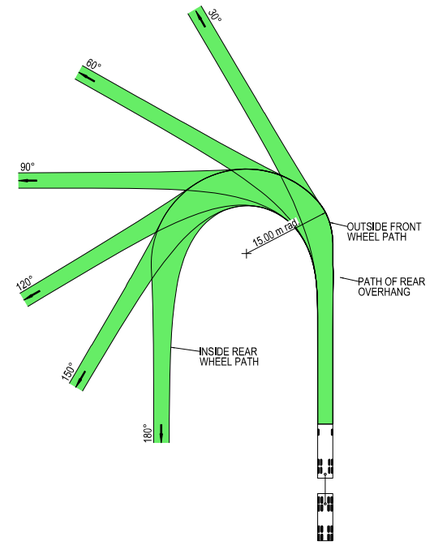
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
STATION PLACE - ACCESS GATE E3

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - STATION PLACE GATE W3 - LO

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-087

ISSUE 1

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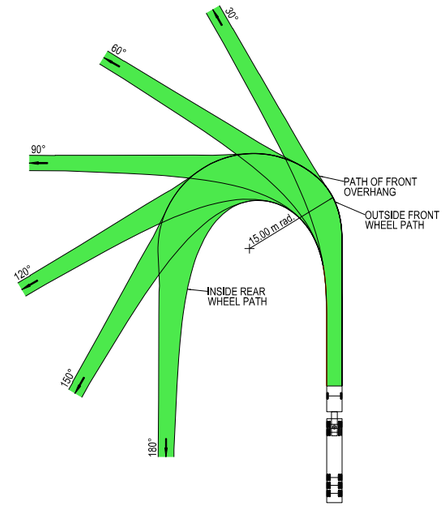
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
STATION PLACE - ACCESS GATE E3

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SEMI - STATION PLACE GATE W3 - LOOP

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-088 — ISSUE 1

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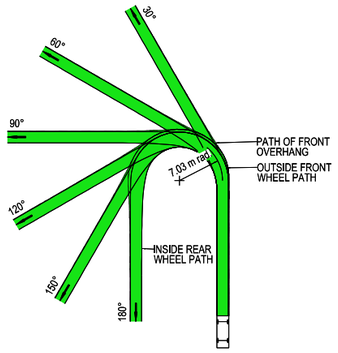
LEGEND

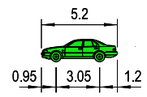
- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT PATH
- 0.5m VEHICLE CLEARANCE

GDA 2020

AUSTROADS
DESIGN PASSENGER VEHICLE (5.2 m)
RADIUS 8 m
TURNING SPEED 15 - 20 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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
EDMONDSON STREET & ERIN STREET

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - LV - RAILWAY STREET GATE W4 - LI LO

RIGORE REGISTRATION No. RES2501.78.207 PART 1

ISSUE STATUS SHEET No. SW10-089 ISSUE 1

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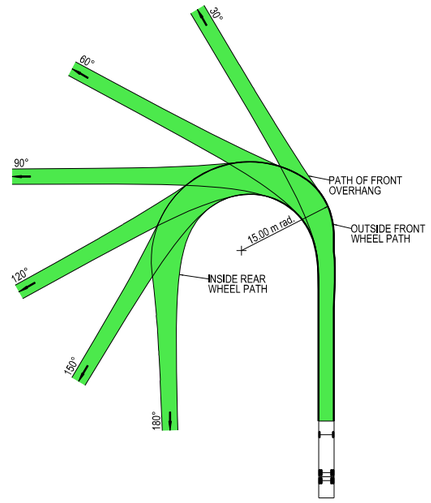
LEGEND

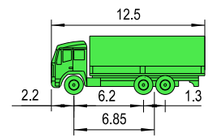
- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT PATH
- 0.5m VEHICLE CLEARANCE

GDA 2020

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

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 SWEPT 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

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\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

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

RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
RAILWAY STREET - ACCESS GATE E5

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - SU - RAILWAY STREET GATE W4 - LO

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-090

ISSUE 1

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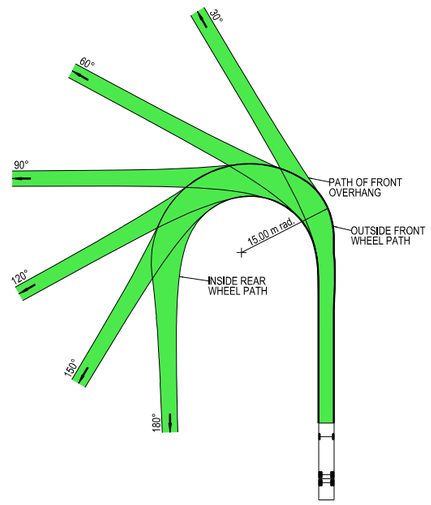
LEGEND

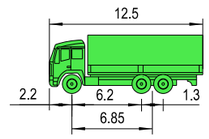
- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT PATH
- 0.5m VEHICLE CLEARANCE

GDA 2020

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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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

WAGGA CITY COUNCIL
RAILWAY STREET - ACCESS GATE E5

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - SU - RAILWAY STREET GATE W4 - RI

A3

RIGORE REGISTRATION No. RES2501.78.207 — PART 1

ISSUE STATUS — SHEET No. SW10-091 — ISSUE 1

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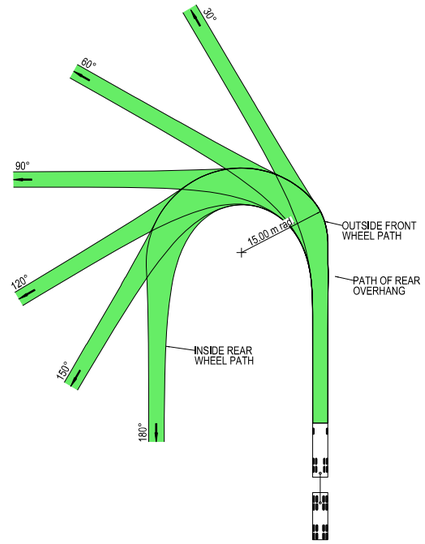
LEGEND

GDA 2020

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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

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

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
RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
RAILWAY STREET - ACCESS GATE E5

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS

SWEPT PATH - TD - RAILWAY STREET GATE W4 - LO

RIGORE REGISTRATION No. RES2501.78.207 | PART 1

ISSUE STATUS | SHEET No. SW10-092 | ISSUE 1

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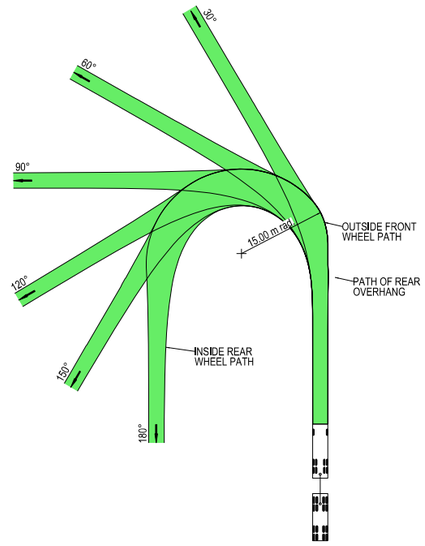
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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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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\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

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

RIGORE ENGINEERING SERVICES

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

MARTINUS

WAGGA CITY COUNCIL
RAILWAY STREET - ACCESS GATE E5

A3

A2I CTTAMP
WAGGA PRECINCT
SWEPT PATH ANALYSIS
SWEPT PATH - TD - RAILWAY STREET GATE W4 - RI

RIGORE REGISTRATION No. RES2501.78.207

PART 1

ISSUE STATUS

SHEET No. SW10-093

ISSUE 1

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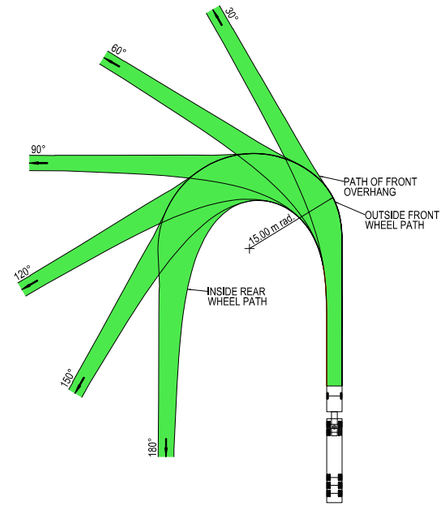
LEGEND

- DESIGN VEHICLE COMPLETED SWEPT PATH
- DESIGN VEHICLE CONDITIONAL PASS SWEPT PATH
- DESIGN VEHICLE FAILED SWEPT 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

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 SWEPT 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

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\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

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: RIGORE ENGINEERING SERVICES

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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SWEPT PATH - SEMI - RAILWAY STREET GATE W4 - LO

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