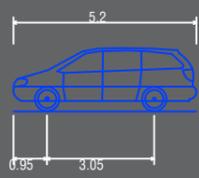
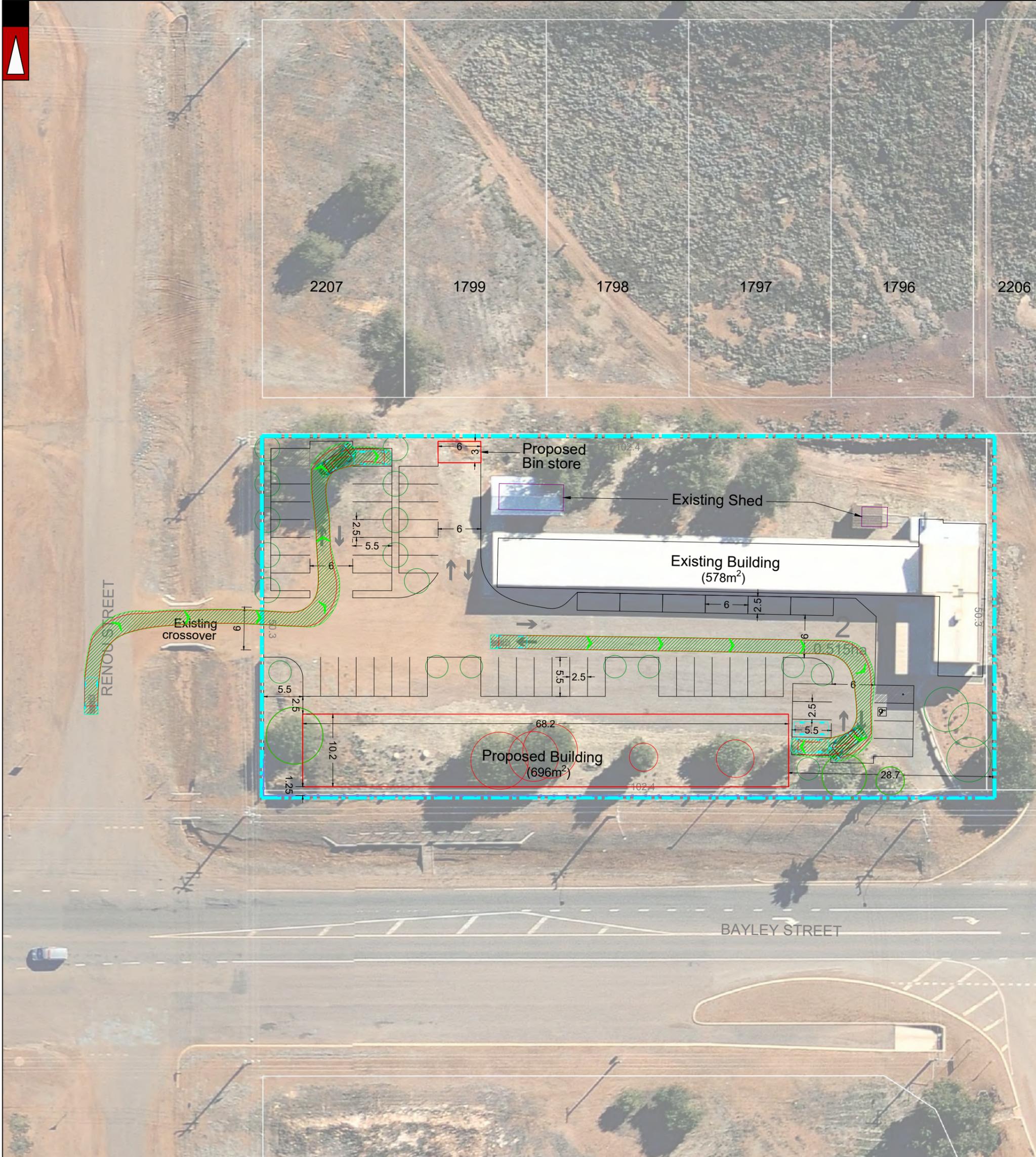


# **Appendix 3**

## **Vehicle Turning Circle Plan**



Passenger vehicle (5.2 m)  
 Overall Length 5.200m  
 Overall Width 1.940m  
 Overall Body Height 1.804m  
 Min Body Ground Clearance 0.295m  
 Track Width 1.840m  
 Lock to Lock Time 4.00s  
 Kerb to Kerb Turning Radius 6.300m

- - - - - Lot boundary
- — — — — Wheel Path (Forward Vehicle Motion)
- — — — — Vehicle Chassis Envelope (Forward Vehicle Motion)
- — — — — Wheel Path (Reverse Vehicle Motion)
- — — — — Vehicle Chassis Envelope (Reverse Vehicle Motion)

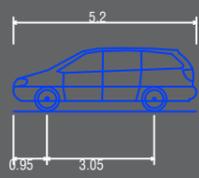
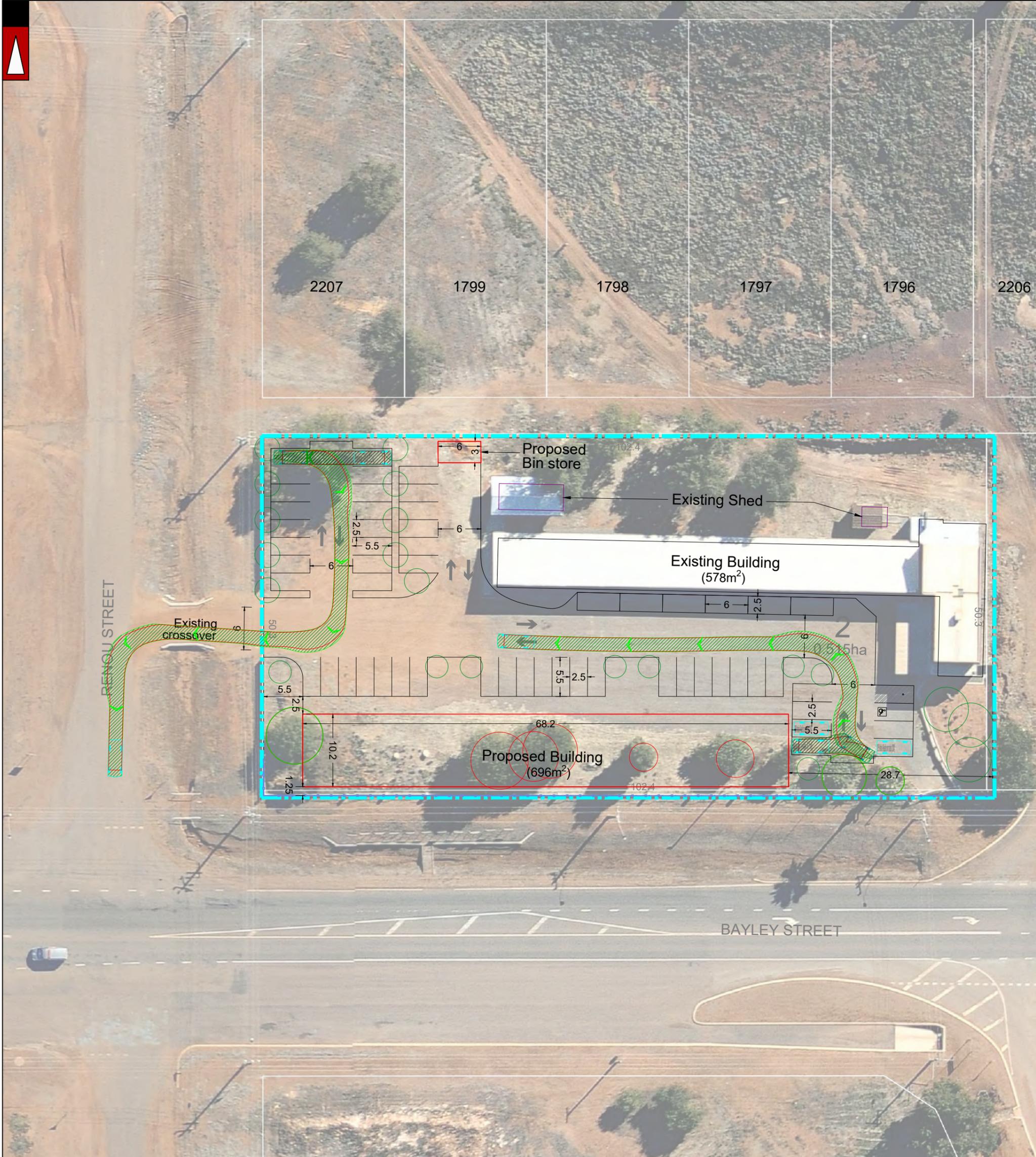
**LEGEND**

NO	DATE	AMENDMENT
B	10-07-2024	ISSUED FOR REVIEW
A	13-05-2024	ISSUED FOR REVIEW

**PROJECT:**  
 10 Bayley Street, Coolgardie  
**TITLE:**  
 Vehicle Turning Circle Plan - B99 Passenger Vehicle (5.2m)  
**DRAWING NUMBER:**  
 KC01849.000\_S20

**DRAWN BY:**  
 N.M.

**Civil & Traffic Engineering Consultants**  
 PO Box 1456 Scarborough WA 6922  
 PH: 08 9441 2700  
 WEB: www.kctt.com.au



Passenger vehicle (5.2 m)  
 Overall Length 5.200m  
 Overall Width 1.940m  
 Overall Body Height 1.804m  
 Min Body Ground Clearance 0.295m  
 Track Width 1.840m  
 Lock to Lock Time 4.00s  
 Kerb to Kerb Turning Radius 6.300m

- - - - - Lot boundary
- — — — — Wheel Path (Forward Vehicle Motion)
- — — — — Vehicle Chassis Envelope (Forward Vehicle Motion)
- — — — — Wheel Path (Reverse Vehicle Motion)
- — — — — Vehicle Chassis Envelope (Reverse Vehicle Motion)

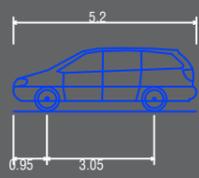
**LEGEND**

NO	DATE	AMENDMENT
B	10-07-2024	ISSUED FOR REVIEW
A	13-05-2024	ISSUED FOR REVIEW

**PROJECT:**  
 10 Bayley Street, Coolgardie  
**TITLE:**  
 Vehicle Turning Circle Plan - B99 Passenger Vehicle (5.2m)  
**DRAWING NUMBER:**  
 KC01849.000\_S21

**DRAWN BY:**  
 N.M.

**Civil & Traffic Engineering Consultants**  
 PO Box 1456 Scarborough WA 6922  
 PH: 08 9441 2700  
 WEB: www.kctt.com.au



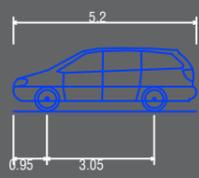
Passenger vehicle (5.2 m)  
 Overall Length 5.200m  
 Overall Width 1.940m  
 Overall Body Height 1.804m  
 Min Body Ground Clearance 0.295m  
 Track Width 1.840m  
 Lock to Lock Time 4.00s  
 Kerb to Kerb Turning Radius 6.300m

- - - - - Lot boundary
- — — — — Wheel Path (Forward Vehicle Motion)
- — — — — Vehicle Chassis Envelope (Forward Vehicle Motion)
- — — — — Wheel Path (Reverse Vehicle Motion)
- — — — — Vehicle Chassis Envelope (Reverse Vehicle Motion)

**LEGEND**

			PROJECT: 10 Bayley Street, Coolgardie	DRAWN BY: Civil & Traffic Engineering Consultants PO Box 1456 Scarborough WA 6922
B	10-07-2024	ISSUED FOR REVIEW	TITLE: Vehicle Turning Circle Plan - B99 Passenger Vehicle (5.2m)	N.M.  PH: 08 9441 2700 WEB: www.kctt.com.au
A	13-05-2024	ISSUED FOR REVIEW	DRAWING NUMBER: KC01849.000_S22	
NO	DATE	AMENDMENT		





Passenger vehicle (5.2 m)  
 Overall Length 5.200m  
 Overall Width 1.940m  
 Overall Body Height 1.804m  
 Min Body Ground Clearance 0.295m  
 Track Width 1.840m  
 Lock to Lock Time 4.00s  
 Kerb to Kerb Turning Radius 6.300m

- - - - - Lot boundary
- — — — — Wheel Path (Forward Vehicle Motion)
- — — — — Vehicle Chassis Envelope (Forward Vehicle Motion)
- — — — — Wheel Path (Reverse Vehicle Motion)
- — — — — Vehicle Chassis Envelope (Reverse Vehicle Motion)

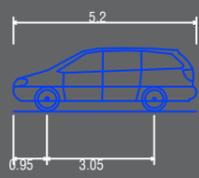
**LEGEND**

NO	DATE	AMENDMENT
B	10-07-2024	ISSUED FOR REVIEW
A	13-05-2024	ISSUED FOR REVIEW

**PROJECT:**  
 10 Bayley Street, Coolgardie  
**TITLE:**  
 Vehicle Turning Circle Plan - B99 Passenger Vehicle (5.2m)  
**DRAWING NUMBER:**  
 KC01849.000\_S23

**DRAWN BY:**  
 N.M.

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 PO Box 1456 Scarborough WA 6922  
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Passenger vehicle (5.2 m)  
 Overall Length 5.200m  
 Overall Width 1.940m  
 Overall Body Height 1.804m  
 Min Body Ground Clearance 0.295m  
 Track Width 1.840m  
 Lock to Lock Time 4.00s  
 Kerb to Kerb Turning Radius 6.300m

- - - - - Lot boundary
- — — — — Wheel Path (Forward Vehicle Motion)
- — — — — Vehicle Chassis Envelope (Forward Vehicle Motion)
- — — — — Wheel Path (Reverse Vehicle Motion)
- — — — — Vehicle Chassis Envelope (Reverse Vehicle Motion)

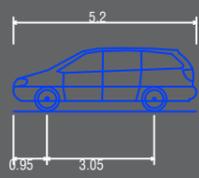
**LEGEND**

NO	DATE	AMENDMENT
B	10-07-2024	ISSUED FOR REVIEW
A	13-05-2024	ISSUED FOR REVIEW

**PROJECT:**  
 10 Bayley Street, Coolgardie  
**TITLE:**  
 Vehicle Turning Circle Plan - B99 Passenger Vehicle (5.2m)  
**DRAWING NUMBER:**  
 KC01849.000\_S24

**DRAWN BY:**  
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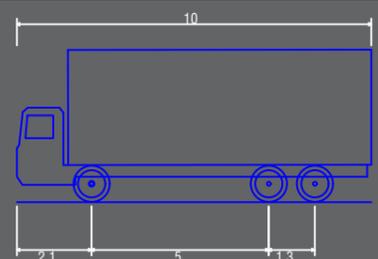
Passenger vehicle (5.2 m)  
 Overall Length 5.200m  
 Overall Width 1.940m  
 Overall Body Height 1.804m  
 Min Body Ground Clearance 0.295m  
 Track Width 1.840m  
 Lock to Lock Time 4.00s  
 Kerb to Kerb Turning Radius 6.300m

- - - - - Lot boundary
- — — — — Wheel Path (Forward Vehicle Motion)
- — — — — Vehicle Chassis Envelope (Forward Vehicle Motion)
- — — — — Wheel Path (Reverse Vehicle Motion)
- — — — — Vehicle Chassis Envelope (Reverse Vehicle Motion)

**LEGEND**

			PROJECT: 10 Bayley Street, Coolgardie	DRAWN BY: Civil & Traffic Engineering Consultants PO Box 1456 Scarborough WA 6922
B	10-07-2024	ISSUED FOR REVIEW	TITLE: Vehicle Turning Circle Plan - B99 Passenger Vehicle (5.2m)	N.M.  PH: 08 9441 2700 WEB: www.kctt.com.au
A	13-05-2024	ISSUED FOR REVIEW	DRAWING NUMBER: KC01849.000_S25	
NO	DATE	AMENDMENT		





Single Unit Truck/Bus (10.0 m)  
 Overall Length 10.000m  
 Overall Width 2.400m  
 Overall Body Height 4.300m  
 Min Body Ground Clearance 0.490m  
 Track Width 2.400m  
 Lock-to-lock time 6.00s  
 Curb to Curb Turning Radius 10.000m

- Wheel Path (Forward Vehicle Motion)
- Vehicle Chassis Envelope (Forward Vehicle Motion)
- Wheel Path (Reverse Vehicle Motion)
- Vehicle Chassis Envelope (Reverse Vehicle Motion)

**LEGEND**

NO	DATE	AMENDMENT
B	10-07-2024	ISSUED FOR REVIEW
A	13-05-2024	ISSUED FOR REVIEW

PROJECT:  
10 Bayley Street, Coolgardie

TITLE:  
Vehicle Turning Circle Plan - Service Vehicle (10m)

DRAWING NUMBER:  
KC01849.000\_S26

DRAWN BY:  
Civil & Traffic Engineering Consultants  
PO Box 1456 Scarborough WA 6922

N.M.

PH: 08 9441 2700  
WEB: www.kctt.com.au