

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 Chasis Envelope (Forward Vehicle Motion)

Wheel Path (Reverse Vehicle Motion)

Vehicle Chasis Envelope (Reverse Vehicle Motion)

NOTE: THE PLAN IS COURTEOUSY OF
RAPIDTILT CONSTRUCTION

LEGEND

Certified System
Quality
ISO 9001
SAI GLOBAL

			PROJECT: 31 Maida Vale Road, Maida Vale	DRAWN BY:	Civil & Traffic Engineering Consultants Suite 7 No 10 Whipple Street Balcatta WA 6021 PH: 08 9441 2700 WEB: www.kctt.com.au
			TITLE: Vehicle Turning Circle Plan - Passenger Vehicle (5.2m)		
B	18-12-2018	ISSUED FOR REVIEW	DRAWING NUMBER: KC00926.000_S20	N.M.	
A	19-09-2018	ISSUED FOR REVIEW			
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
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Lock to Lock Time 4.00s
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Lot boundary

Wheel Path (Forward Vehicle Motion)

Vehicle Chasis Envelope (Forward Vehicle Motion)

Wheel Path (Reverse Vehicle Motion)

Vehicle Chasis Envelope (Reverse Vehicle Motion)

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			TITLE: Vehicle Turning Circle Plan - Passenger Vehicle (5.2m)		
B	18-12-2018	ISSUED FOR REVIEW	DRAWING NUMBER: KC00926.000_S21		
A	19-09-2018	ISSUED FOR REVIEW			
NO	DATE	AMENDMENT		N.M.	





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 Chasis Envelope (Forward Vehicle Motion)

Wheel Path (Reverse Vehicle Motion)

Vehicle Chasis Envelope (Reverse Vehicle Motion)

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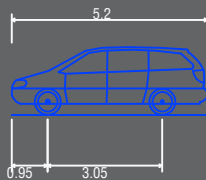
Certified System

Quality ISO 9001

SAI GLOBAL

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			TITLE: Vehicle Turning Circle Plan - Passenger Vehicle (5.2m)		
B	18-12-2018	ISSUED FOR REVIEW	DRAWING NUMBER: KC00926.000_S22		
A	19-09-2018	ISSUED FOR REVIEW			
NO	DATE	AMENDMENT		N.M.	





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

NOTE: THE PLAN IS COURTEOUSY OF
RAPIDTILT CONSTRUCTION



LEGEND

			PROJECT: 31 Maida Vale Road, Maida Vale	DRAWN BY:	Civil & Traffic Engineering Consultants Suite 7 No 10 Whipple Street Balcatta WA 6021 PH: 08 9441 2700 WEB: www.kctt.com.au
			TITLE: Vehicle Turning Circle Plan - Passenger Vehicle (5.2m)	N.M.	
B	18-12-2018	ISSUED FOR REVIEW	DRAWING NUMBER: KC00926.000_S23		
A	19-09-2018	ISSUED FOR REVIEW			
NO	DATE	AMENDMENT			





Service Vehicle 8.535m
Overall Length 8.535m
Overall Width 2.500m
Overall Body Height 3.632m
Min Body Ground Clearance 0.427m
Track Width 2.500m
Lock to Lock Time 4.00s
Kerb to Kerb Turning Radius 12.500m

Lot boundary

Wheel Path (Forward Vehicle Motion)

Vehicle Chasis Envelope (Forward Vehicle Motion)

Wheel Path (Reverse Vehicle Motion)

Vehicle Chasis Envelope (Reverse Vehicle Motion)

NOTE: THE PLAN IS COURTEOUSY OF
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			PROJECT: 31 Maida Vale Road, Maida Vale	DRAWN BY:	Civil & Traffic Engineering Consultants Suite 7 No 10 Whipple Street Balcatta WA 6021 PH: 08 9441 2700 WEB: www.kctt.com.au
			TITLE: Vehicle Turning Circle Plan - Service Vehicle (8.535m)		
B	18-12-2018	ISSUED FOR REVIEW			
A	19-09-2018	ISSUED FOR REVIEW			
NO	DATE	AMENDMENT	DRAWING NUMBER: KC00926.000_S24	N.M.	





Service Vehicle 8.535m
Overall Length 8.535m
Overall Width 2.500m
Overall Body Height 3.632m
Min Body Ground Clearance 0.427m
Track Width 2.500m
Lock to Lock Time 4.00s
Kerb to Kerb Turning Radius 12.500m

Lot boundary

Wheel Path (Forward Vehicle Motion)

Vehicle Chassis Envelope (Forward Vehicle Motion)

Wheel Path (Reverse Vehicle Motion)

Vehicle Chassis Envelope (Reverse Vehicle Motion)

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A	19-09-2018	ISSUED FOR REVIEW			
NO	DATE	AMENDMENT	DRAWING NUMBER: KC00926.000_S25	N.M.	

