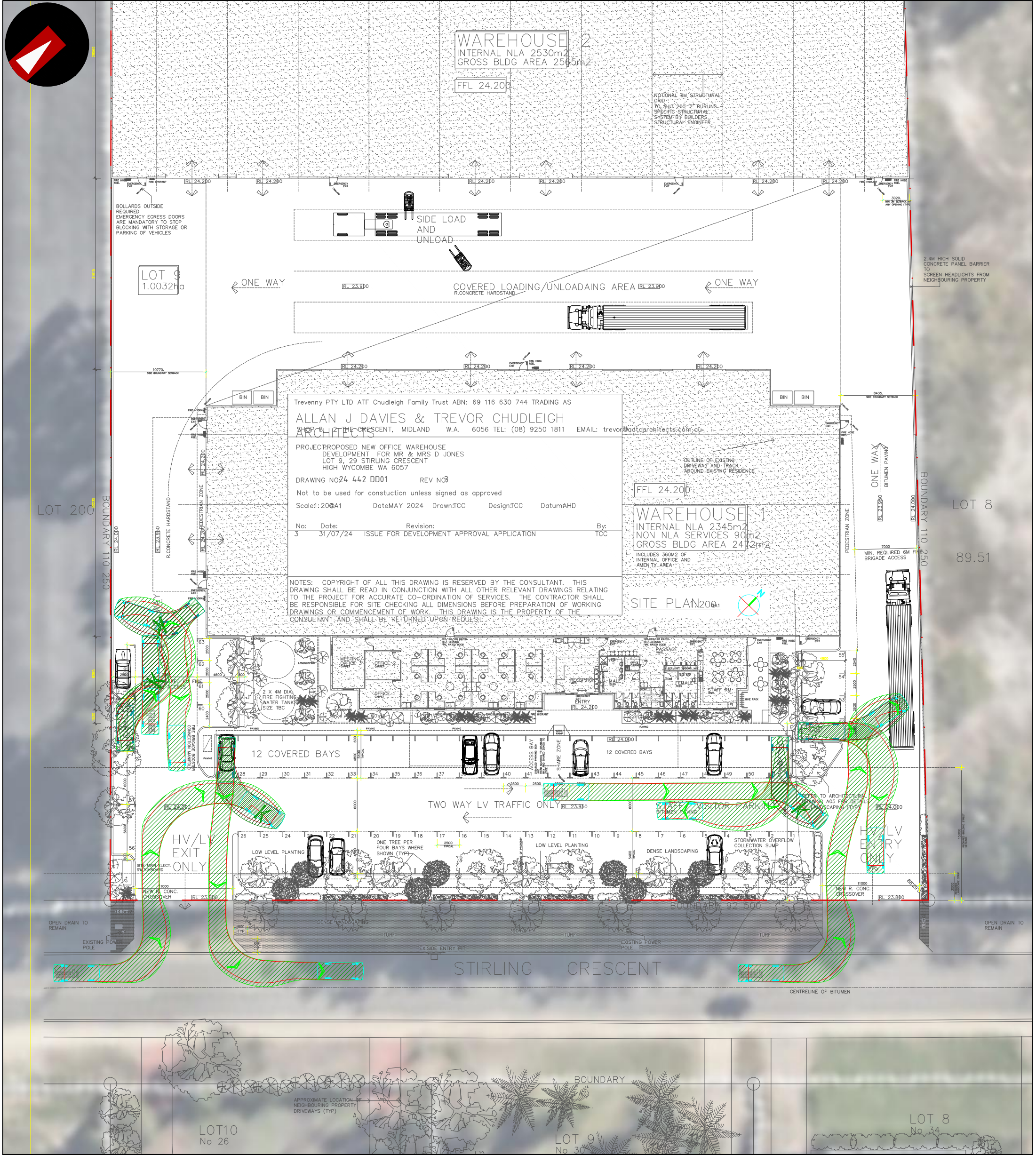


Appendix 3

Vehicle Turning Circle Plans & Suggested Parking Management Plan



		Passenger vehicle (5.2 m)		Lot boundary
		Overall Length	5.200m	Wheel Path (Forward Vehicle Motion)
		Overall Width	1.940m	Vehicle Chassis Envelope (Forward Vehicle Motion)
		Overall Body Height	1.804m	Wheel Path (Reverse Vehicle Motion)
		Min Body Ground Clearance	0.295m	Vehicle Chassis Envelope (Reverse Vehicle Motion)
		Track Width	1.840m	
		Lock to Lock Time	4.00s	
		Kerb to Kerb Turning Radius	6.300m	

LEGEND

PROJECT:
Lot 9 (No 29) Stirling Crescent, High Wycombe

TITLE:
Vehicle Turning Circle Plan - B99 Passenger Vehicle (5.2m)

DRAWING NUMBER:
KC01905.000_S10

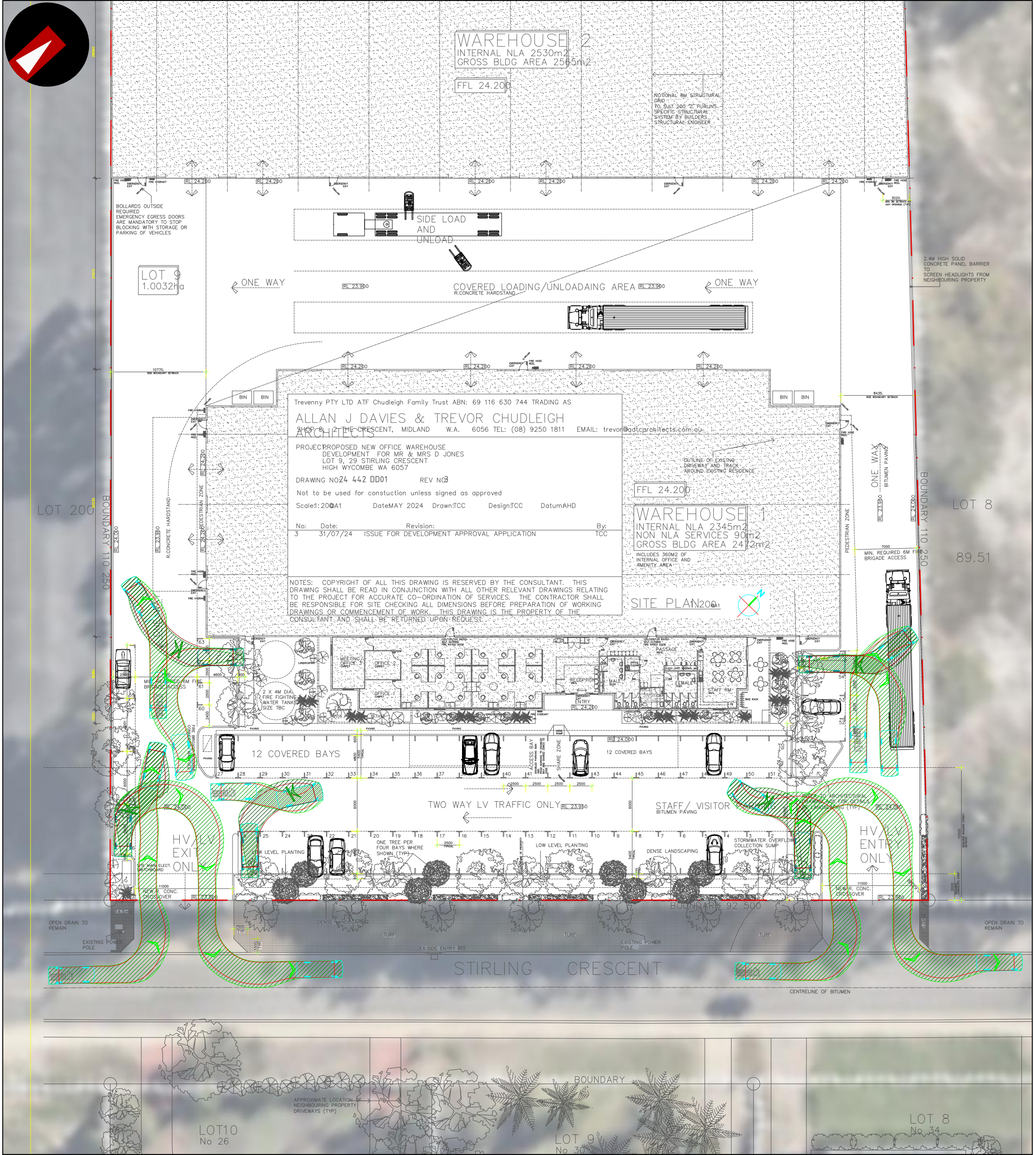
DRAWN BY:
J.S.

Civil & Traffic Engineering Consultants
KCTT (Trading as KC Traffic and Transport Pty Ltd)
PO Box 1456 Scarborough WA 6922

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WEB: www.kctt.com.au

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A	01-08-2024	PROPOSED LAYOUT AMENDED
Draft	20-06-2024	ISSUED FOR REVIEW
NO	DATE	AMENDMENT



		Passenger vehicle (5.2 m)		Lot boundary
		Overall Length	5.200m	Wheel Path (Forward Vehicle Motion)
		Overall Width	1.940m	Vehicle Chassis Envelope (Forward Vehicle Motion)
		Overall Body Height	1.804m	Wheel Path (Reverse Vehicle Motion)
		Min Body Ground Clearance	0.295m	Vehicle Chassis Envelope (Reverse Vehicle Motion)
		Track Width	1.840m	
		Lock to Lock Time	4.00s	
		Kerb to Kerb Turning Radius	6.300m	

LEGEND

PROJECT:
Lot 9 (No 29) Stirling Crescent, High Wycombe

TITLE:
Vehicle Turning Circle Plan - B99 Passenger Vehicle (5.2m)

DRAWING NUMBER:
KC01905.000_S11

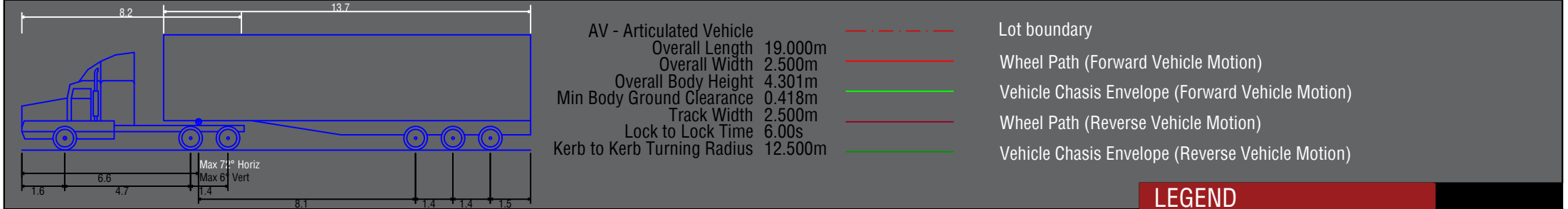
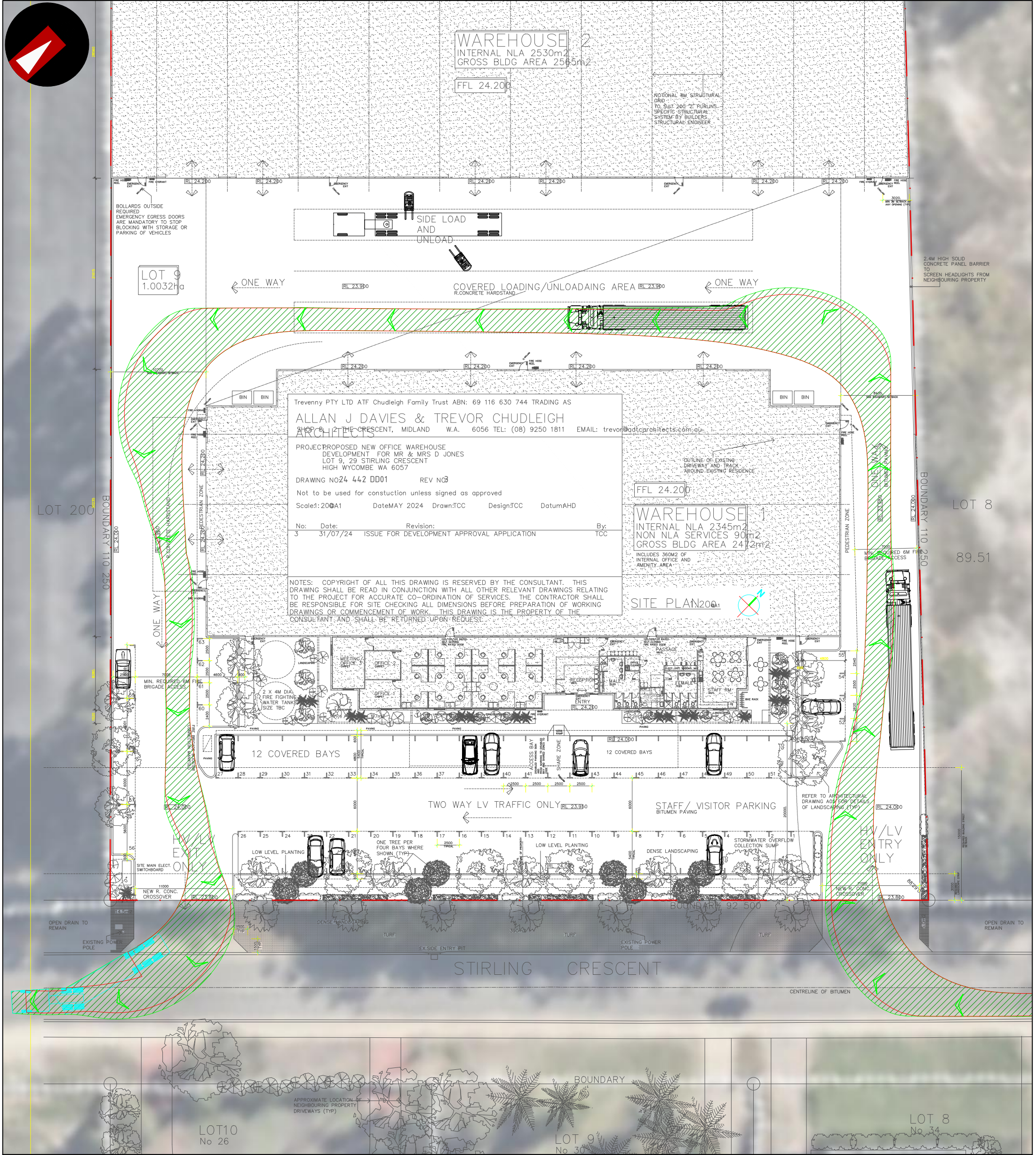
DRAWN BY:
J.S.

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PO Box 1456 Scarborough WA 6922

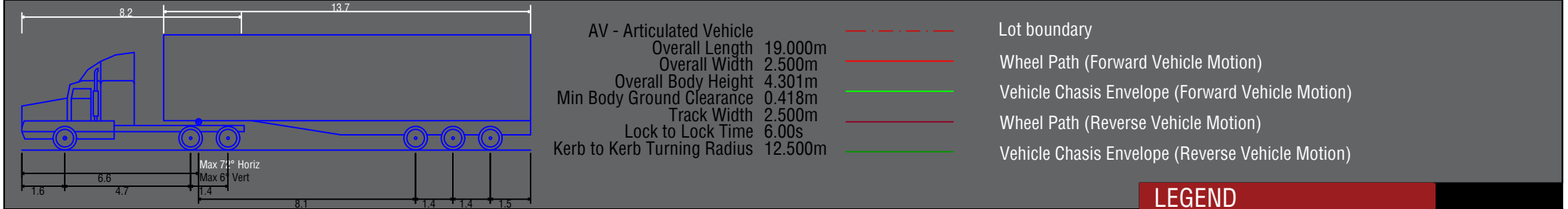
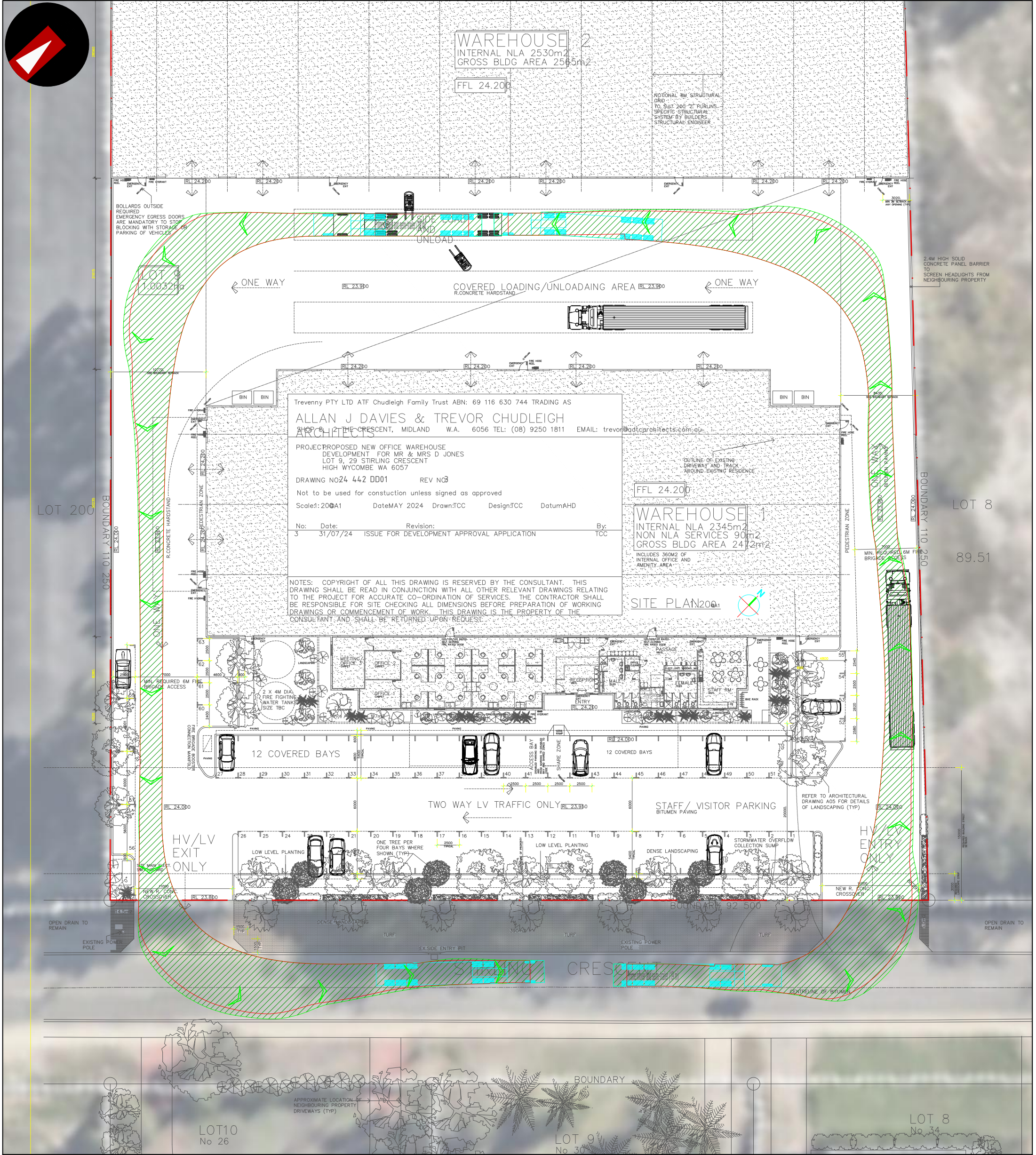
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A	01-08-2024	PROPOSED LAYOUT AMENDED
Draft	20-06-2024	ISSUED FOR REVIEW
NO	DATE	AMENDMENT



			PROJECT: Lot 9 (No 29) Stirling Crescent, High Wycombe	DRAWN BY:	Civil & Traffic Engineering Consultants KCTT (Trading as KC Traffic and Transport Pty Ltd) PO Box 1456 Scarborough WA 6922 PH: 08 9441 2700 WEB: www.kctt.com.au  PART OF  Premise
			TITLE: Vehicle Turning Circle Plan - Semi-trailer (19.0m)	J.S.	
A	01-08-2024	PROPOSED LAYOUT AMENDED			
Draft	20-06-2024	ISSUED FOR REVIEW	DRAWING NUMBER: KC01905.000_S20		
NO	DATE	AMENDMENT			



			PROJECT: Lot 9 (No 29) Stirling Crescent, High Wycombe	DRAWN BY:	Civil & Traffic Engineering Consultants KCTT (Trading as KC Traffic and Transport Pty Ltd) PO Box 1456 Scarborough WA 6922 PH: 08 9441 2700 WEB: www.kctt.com.au  PART OF  Premise
A	01-08-2024	PROPOSED LAYOUT AMENDED	TITLE: Vehicle Turning Circle Plan - Semi-trailer (19.0m)	J.S.	
Draft	20-06-2024	ISSUED FOR REVIEW	DRAWING NUMBER: KC01905.000_S21		
NO	DATE	AMENDMENT			

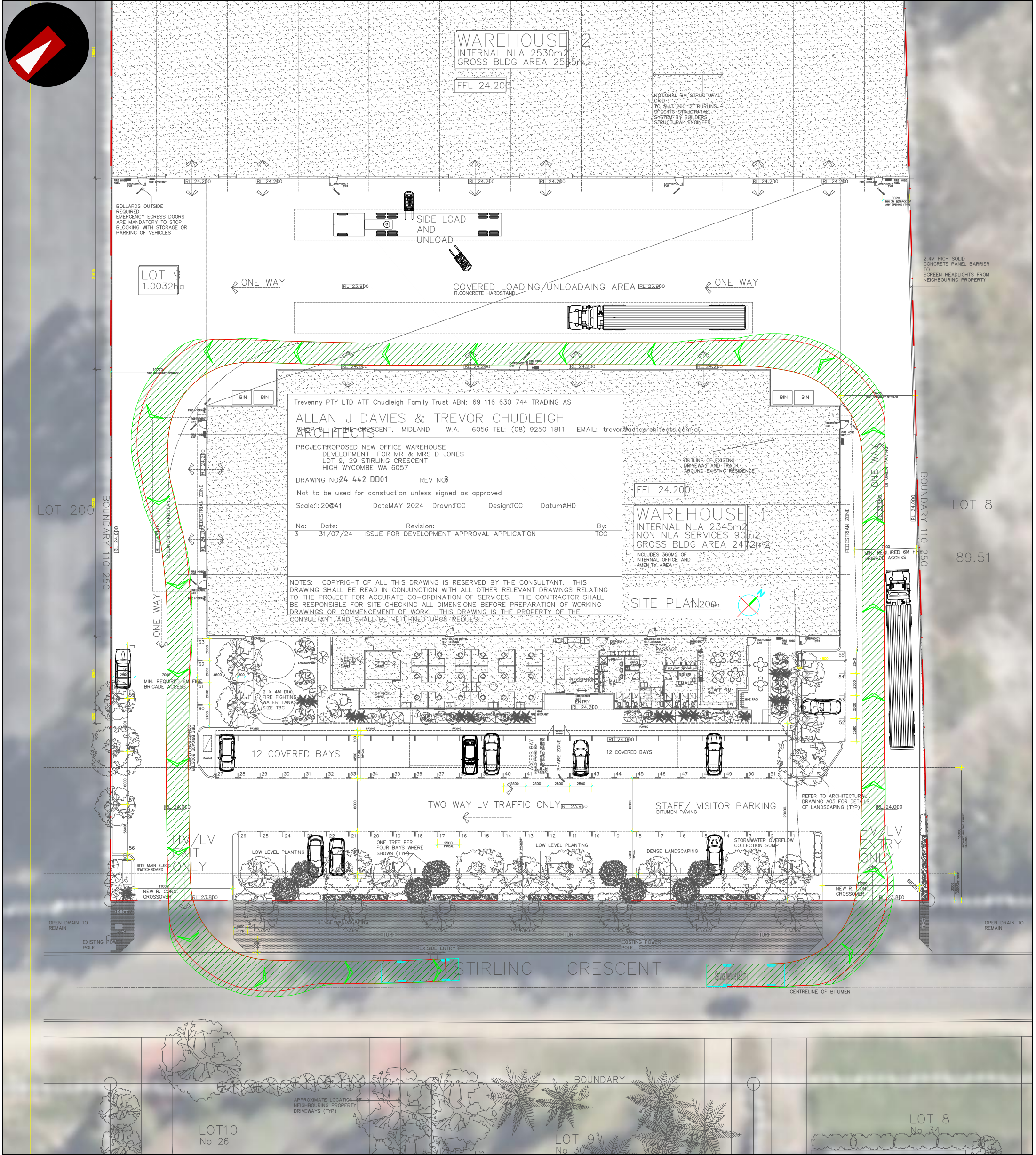


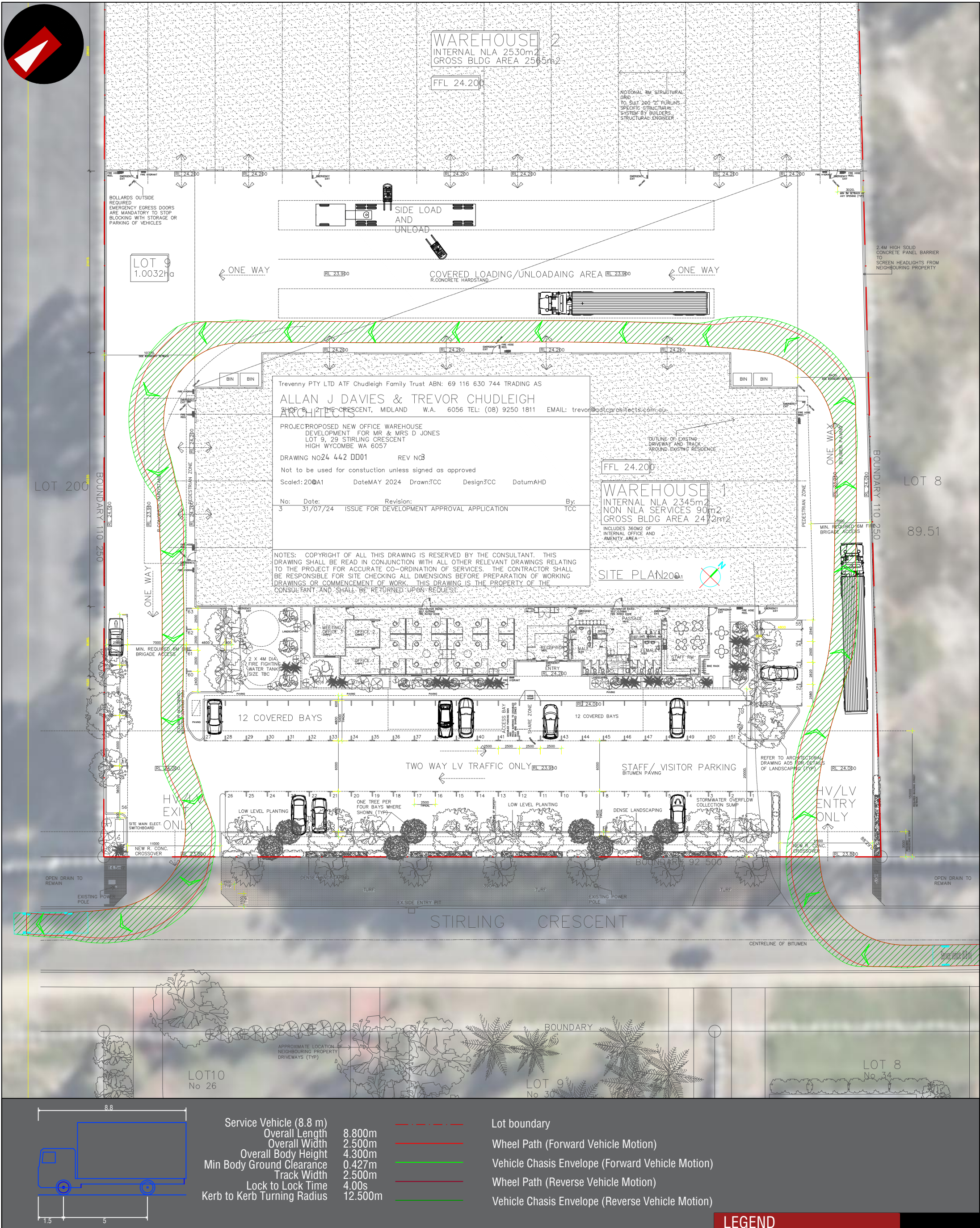
Diagram of a service vehicle with dimensions: 8.8m length, 2.5m width, 4.3m height, 0.427m ground clearance, 2.5m track width, 4.0s lock to lock time, and 12.5m turning radius.

Service Vehicle (8.8 m)		Lot boundary
Overall Length	8.800m	Wheel Path (Forward Vehicle Motion)
Overall Width	2.500m	Vehicle Chassis Envelope (Forward Vehicle Motion)
Overall Body Height	4.300m	Wheel Path (Reverse Vehicle Motion)
Min Body Ground Clearance	0.427m	Vehicle Chassis Envelope (Reverse Vehicle Motion)
Track Width	2.500m	
Lock to Lock Time	4.00s	
Kerb to Kerb Turning Radius	12.500m	

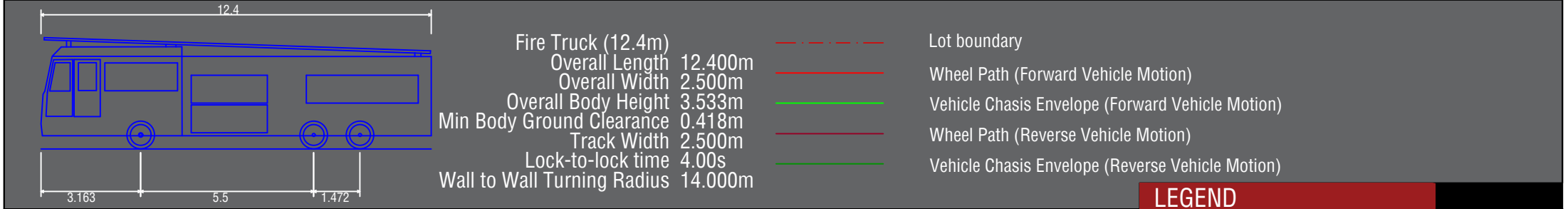
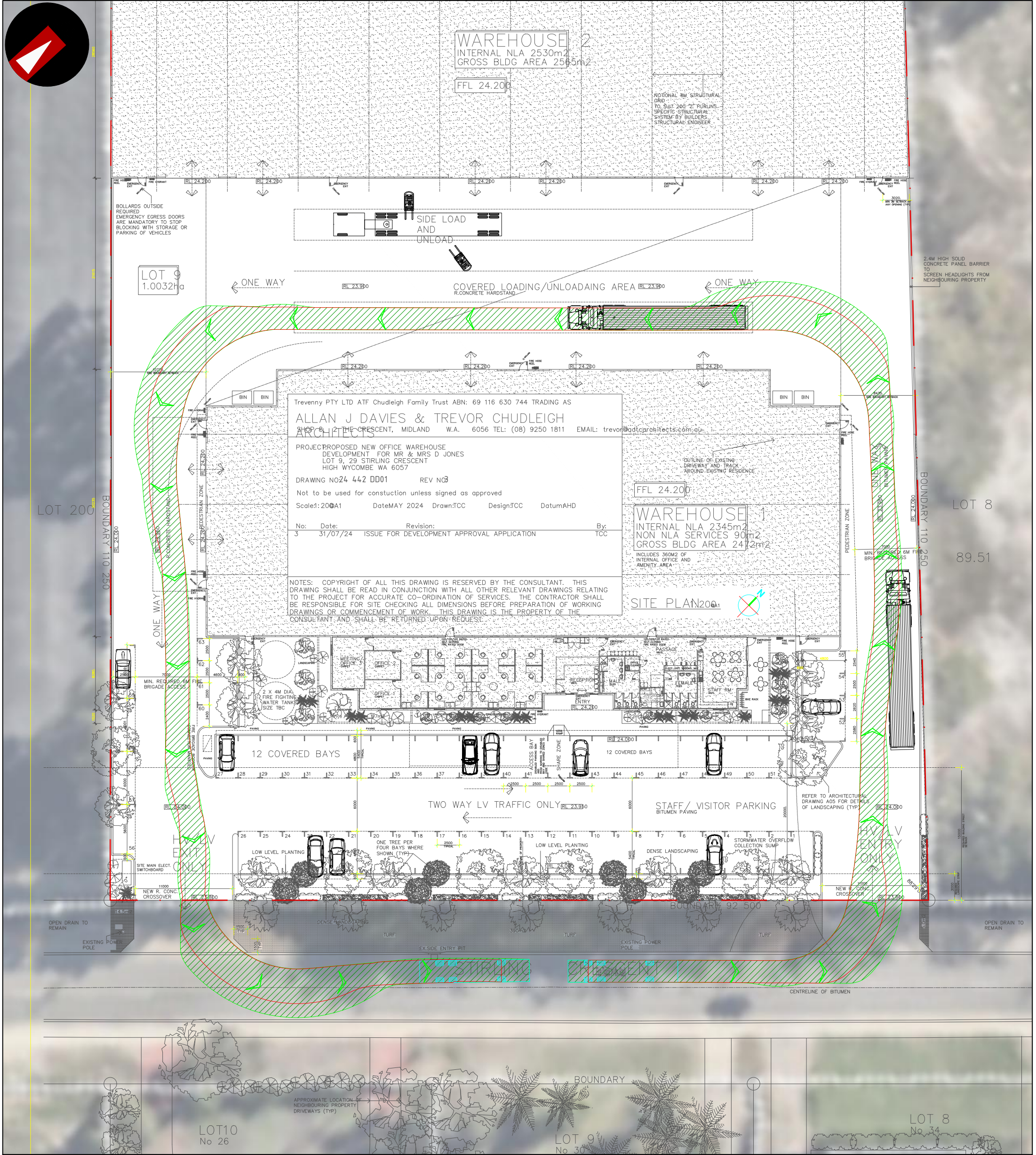
LEGEND

LEGEND

			PROJECT: Lot 9 (No 29) Stirling Crescent, High Wycombe	DRAWN BY:	Civil & Traffic Engineering Consultants KCTT (Trading as KC Traffic and Transport Pty Ltd) PO Box 1456 Scarborough WA 6922 PH: 08 9441 2700 WEB: www.kctt.com.au  PART OF  Premise
			TITLE: Vehicle Turning Circle Plan - Service Vehicle (8.8m)	J.S.	
A	01-08-2024	PROPOSED LAYOUT AMENDED			
Draft	20-06-2024	ISSUED FOR REVIEW	DRAWING NUMBER: KC01905.000_S30		
NO	DATE	AMENDMENT			

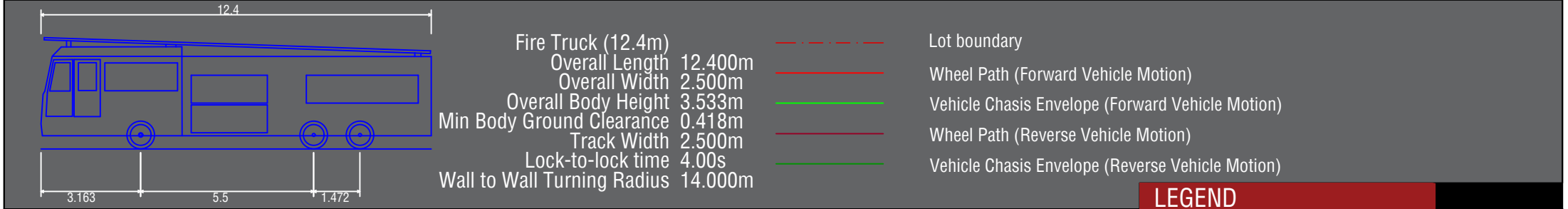
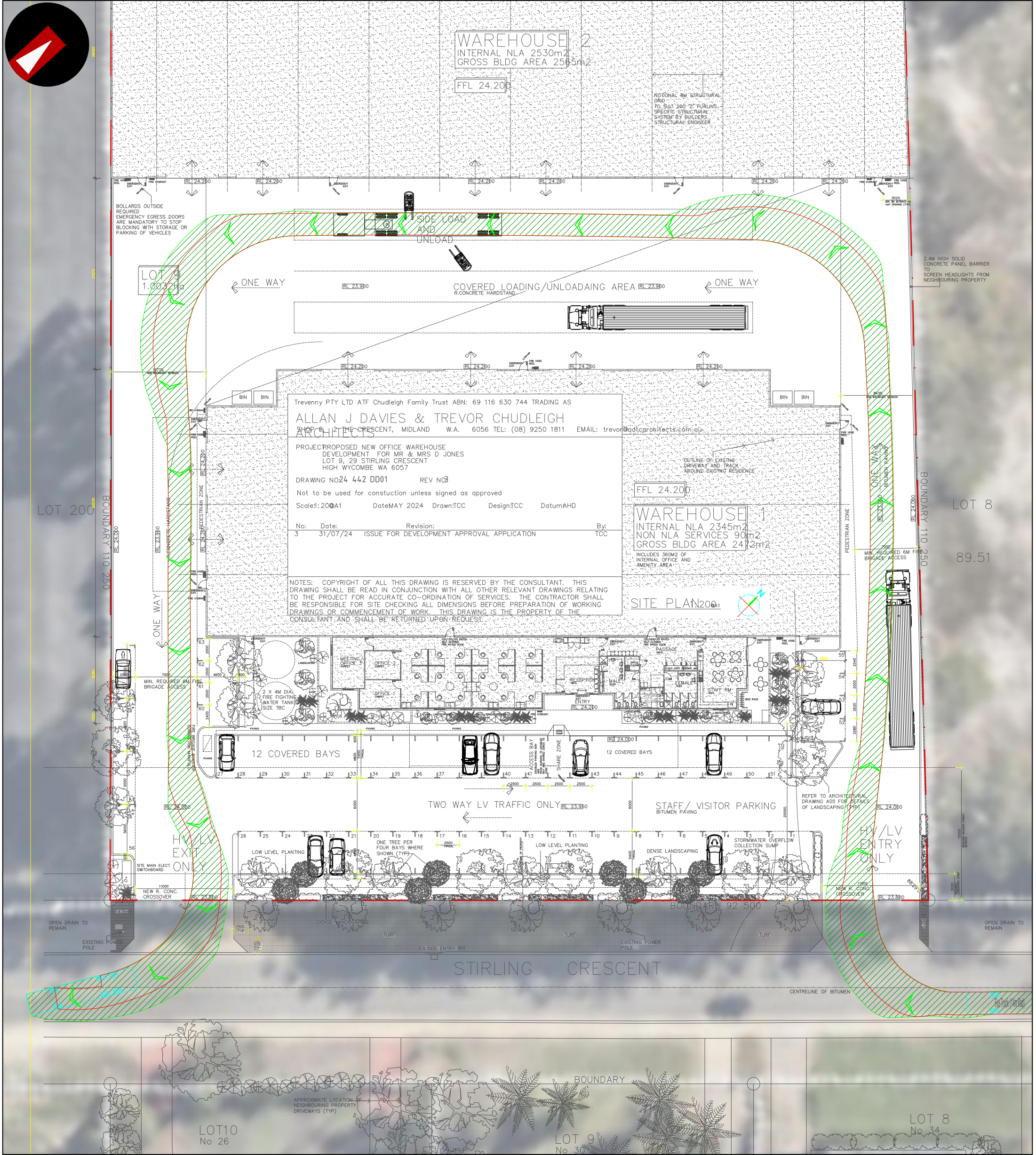


			PROJECT: Lot 9 (No 29) Stirling Crescent, High Wycombe	DRAWN BY:	Civil & Traffic Engineering Consultants KCTT (Trading as KC Traffic and Transport Pty Ltd) PO Box 1456 Scarborough WA 6922 PH: 08 9441 2700 WEB: www.kctt.com.au  PART OF  Premise
			TITLE: Vehicle Turning Circle Plan - Service Vehicle (8.8m)	J.S.	
A	01-08-2024	PROPOSED LAYOUT AMENDED	DRAWING NUMBER: KC01905.000_S31		
Draft	20-06-2024	ISSUED FOR REVIEW			
NO	DATE	AMENDMENT			

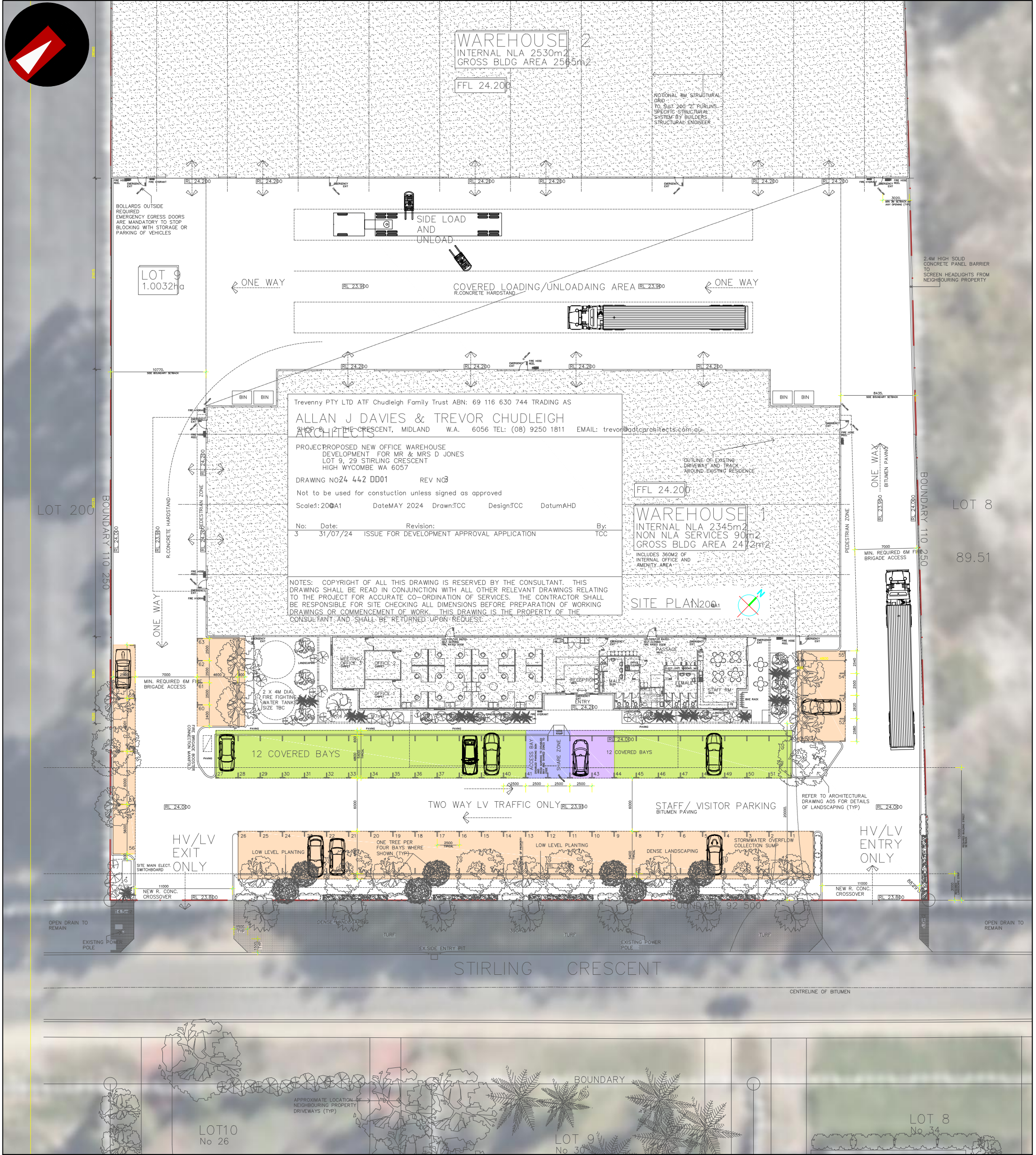


			PROJECT: Lot 9 (No 29) Stirling Crescent, High Wycombe	DRAWN BY: J.S.	Civil & Traffic Engineering Consultants KCTT (Trading as KC Traffic and Transport Pty Ltd) PO Box 1456 Scarborough WA 6922 PH: 08 9441 2700 WEB: www.kctt.com.au
			TITLE: Vehicle Turning Circle Plan - Fire Truck (12.4m)		
			DRAWING NUMBER: KC01905.000_S40		
A	01-08-2024	PROPOSED LAYOUT AMENDED			
Draft	20-06-2024	ISSUED FOR REVIEW			
NO	DATE	AMENDMENT			





			PROJECT: Lot 9 (No 29) Stirling Crescent, High Wycombe	DRAWN BY:	Civil & Traffic Engineering Consultants KCTT (Trading as KC Traffic and Transport Pty Ltd) PO Box 1456 Scarborough WA 6922 PH: 08 9441 2700 WEB: www.kctt.com.au  PART OF  Premise
			TITLE: Vehicle Turning Circle Plan - Fire Truck (12.4m)	J.S.	
A	01-08-2024	PROPOSED LAYOUT AMENDED	DRAWING NUMBER: KC01905.000_S41		
Draft	20-06-2024	ISSUED FOR REVIEW			
NO	DATE	AMENDMENT			



		Staff			Visitors
		ACROD with Shared Space			Deliveries/Visitors

LEGEND

PROJECT:
Lot 9 (No 29) Stirling Crescent, High Wycombe

TITLE:
Suggested Parking Management Plan

DRAWING NUMBER:
KC01905.000_S100

DRAWN BY:

J.S.

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PART OF

Premise

A	01-08-2024	ISSUED FOR REVIEW
NO	DATE	AMENDMENT