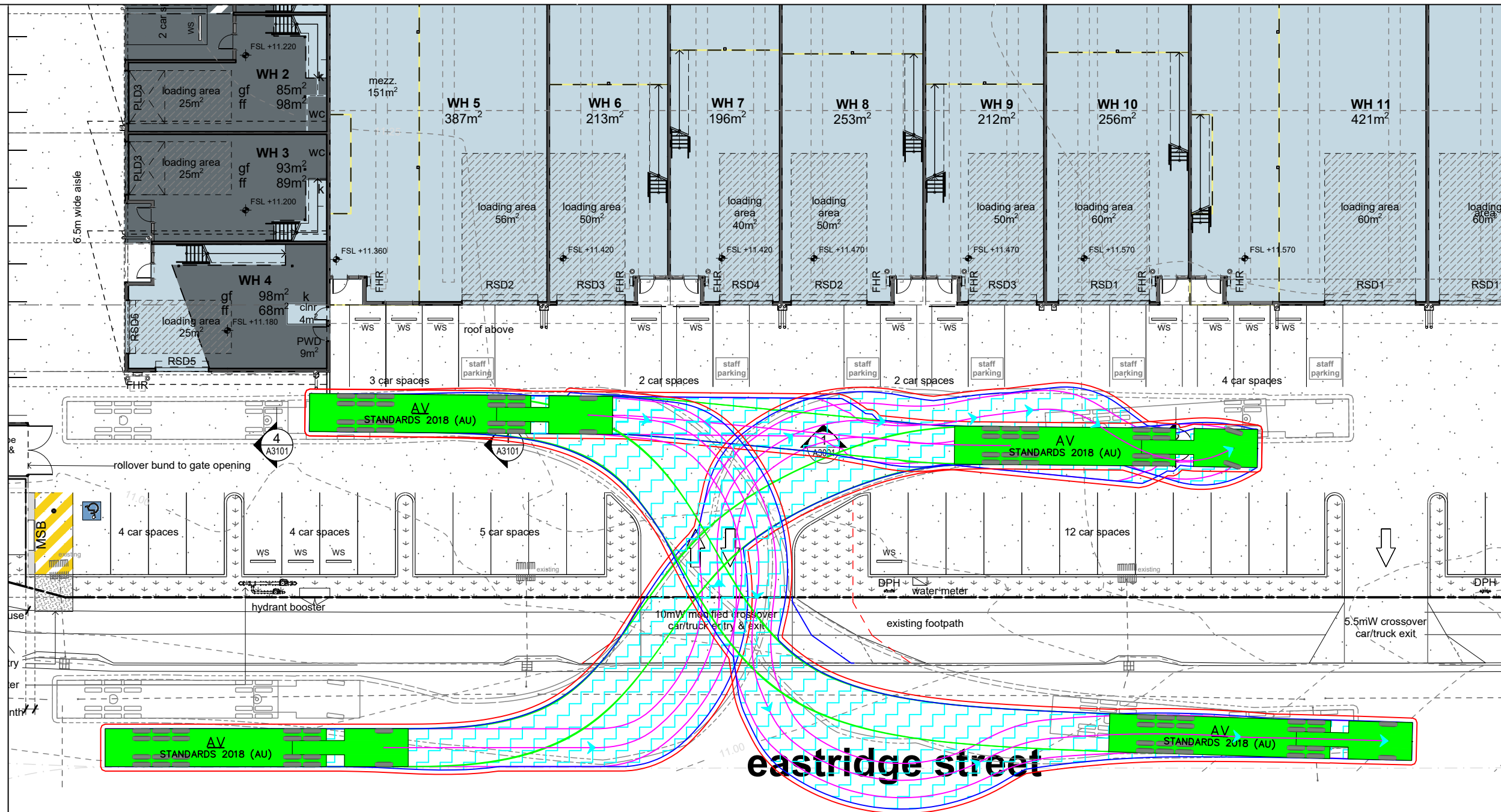
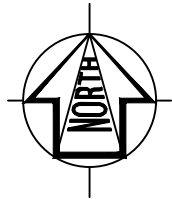


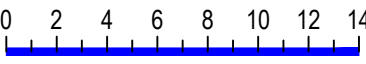
AV (19.0m)			
meters			
Tractor Width	: 2.50	Lock to Lock Time	: 6.0
Tractor Height	: 2.50	Steering Angle	: 27.8
Tractor Track	: 2.50	Articulating Angle	: 70.0
Trailer Track	: 2.50		

DESIGN VEHICLE



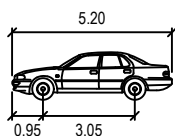
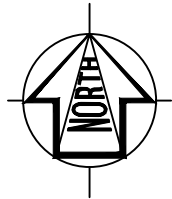
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Sydney
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REVISIONS		Drawn	Date
Issue	Revisions/Descriptions		
001	SWEPT PATHS	SL	28.05.2025

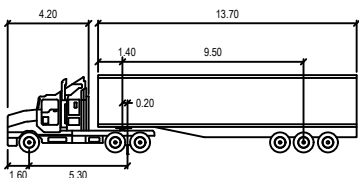
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Name	Signature	No.	Date

Project 6_10 Eastridge Street Stapylton	Design S.L	Drawn S.L	Checked E.S
	CONCEPT ONLY		
Title Articulated Vehicle Swept Path Entry and Exit Manoeuvre	Project Number P6810	Sheet Number 2	Date 28.05.2025
			Issue 001



B99 meters
Width : 1.94
Track : 1.84
Lock to Lock Time : 6.0
Steering Angle : 38.0



AV (19.0m) meters
Tractor Width : 2.50
Trailer Width : 2.50
Tractor Track : 2.50
Trailer Track : 2.50
Lock to Lock Time : 27.8
Articulating Angle : 70.0

DESIGN VEHICLE



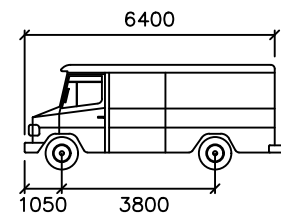
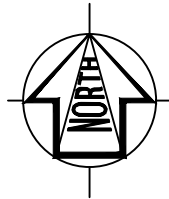
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REVISIONS		Drawn	Date
Issue	Revisions/Descriptions		
001	SWEPT PATHS	SL	28.05.2025

Scale @ A3 0 2 4 6 8 10 12 14 1:300

Name	Signature	No.	Date

Project 6_10 Eastridge Street Stapylton	Design S.L	Drawn S.L	Checked E.S
	CONCEPT ONLY		
Title AV AND B99 SWEPT PATHS	Project Number P6810	Sheet Number 3	Issue 001
	Date 28.05.2025		



SRV
Width : 2300
Track : 2300
Lock to Lock Time : 6.0
Steering Angle : 38.1

DESIGN VEHICLE

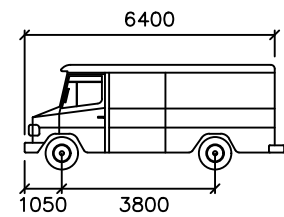
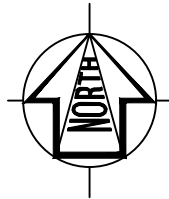


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REVISIONS		Drawn	Date
Issue	Revisions/Descriptions		
001	LAYOUT REVIEW	J.K	20.01.2025
002	LAYOUT REVIEW	J.K	10.03.2025

Scale @ A3				0	2	4	6	8	10	12	1:250
ENGINEERING CERTIFICATION (RPEQ)											
Name	Signature	No.	Date								

Project	Design	Drawn	Checked
6-10 Eastridge Street Stapylton TIA	J.K	J.K	N.E
Title			
Warehouse 2: SRV Swept Path Manoeuvres			
Project Number	Sheet Number	Issue	
P6810	4	002	



SRV
Width : 2300
Track : 2300
Lock to Lock Time : 6.0
Steering Angle : 38.1

DESIGN VEHICLE

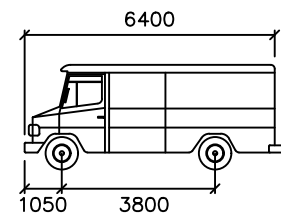
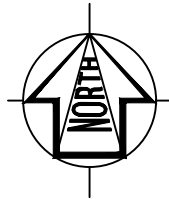


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REVISIONS		Drawn	Date
Issue	Revisions/Descriptions		
001	LAYOUT REVIEW	J.K	20.01.2025
002	LAYOUT REVIEW	J.K	10.03.2025

Scale @ A3				0	2	4	6	8	10	12	1:250
ENGINEERING CERTIFICATION (RPEQ)											
Name	Signature	No.	Date								

0	Project	6-10 Eastridge Street Stapylton TIA		Design	J.K	Drawn	J.K	Checked	N.E
	Title	Warehouse 3: SRV Swept Path Manoeuvres		CONCEPT ONLY			Date	10.03.2025	
				Project Number	P6810	Sheet Number	5	Issue	002



SRV
Width : 2300
Track : 2300
Lock to Lock Time : 6.0
Steering Angle : 38.1

DESIGN VEHICLE

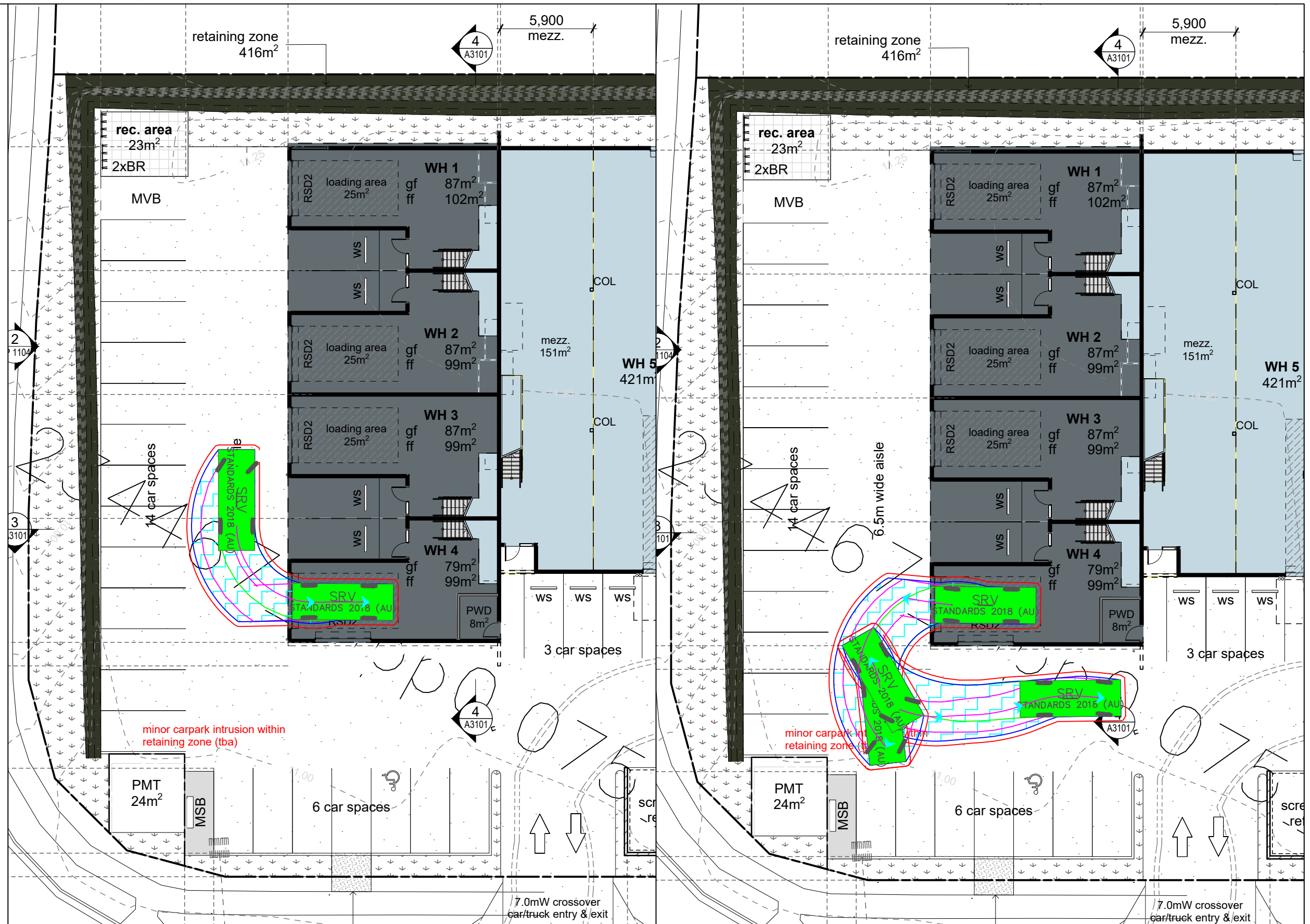


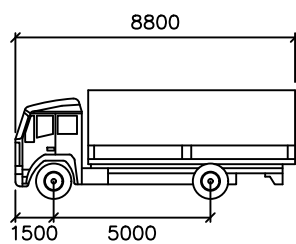
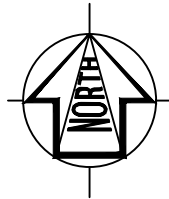
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REVISIONS		Drawn	Date
Issue	Revisions/Descriptions		
001	LAYOUT REVIEW	J.K	20.01.2025
002	LAYOUT REVIEW	J.K	10.03.2025

Scale @ A3				0	2	4	6	8	10	12	1:250
ENGINEERING CERTIFICATION (RPEQ)											
Name	Signature	No.	Date								

Project	6-10 Eastridge Street Stapylton TIA	Design	J.K	Drawn	J.K	Checked	N.E
Title	Warehouse 4: SRV Swept Path Manoeuvres	CONCEPT ONLY				Date	10.03.2025
		Project Number	Sheet Number		Issue		
		P6810	6		002		





MRV
Width : 2500
Track : 2500
Lock to Lock Time : 6.0
Steering Angle : 34.0

DESIGN VEHICLE

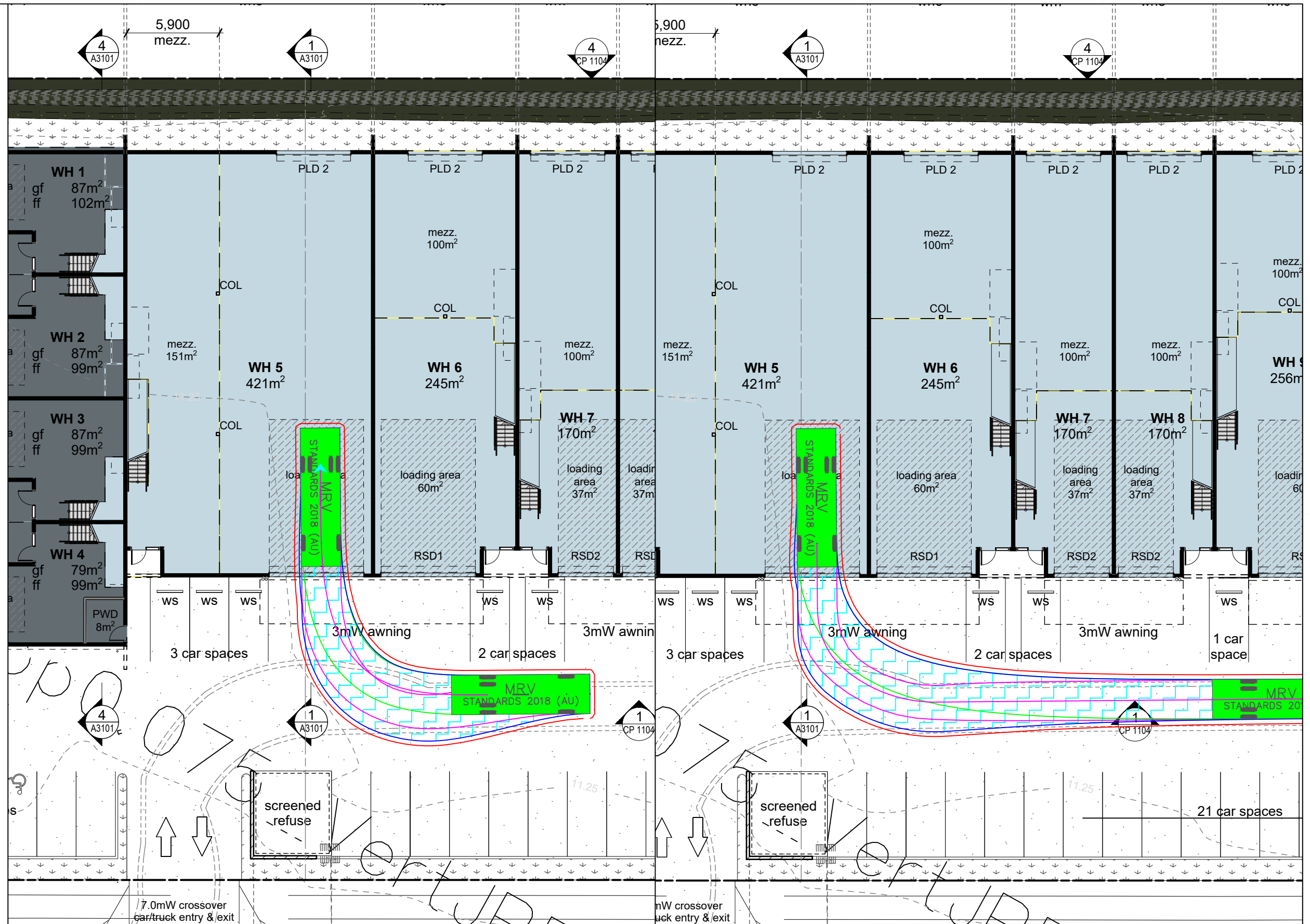


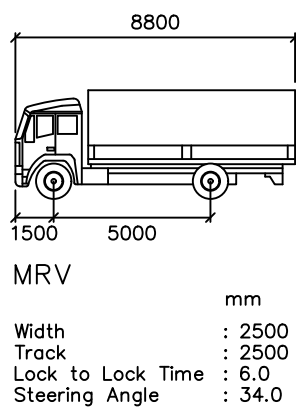
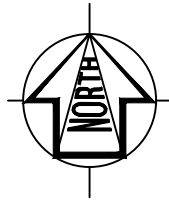
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REVISIONS		Drawn	Date
Issue	Revisions/Descriptions		
001	LAYOUT REVIEW	J.K	20.01.2025
002	LAYOUT REVIEW	J.K	10.03.2025

Scale @ A3				1:250
ENGINEERING CERTIFICATION (RPEQ)				
Name	Signature	No.	Date	

Project		Design	Drawn	Checked
6-10 Eastridge Street Stapylton TIA		J.K	J.K	N.E
Title		CONCEPT ONLY		Date
				10.03.2025
		Project Number	Sheet Number	Issue
Warehouse 5: MRV Swept Path Manoeuvres		P6810	7	002



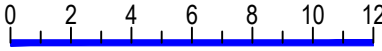


DESIGN VEHICLE



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REVISIONS		Drawn	Date
Issue	Revisions/Descriptions		
001	LAYOUT REVIEW	J.K	20.01.2025
002	LAYOUT REVIEW	J.K	10.03.2025

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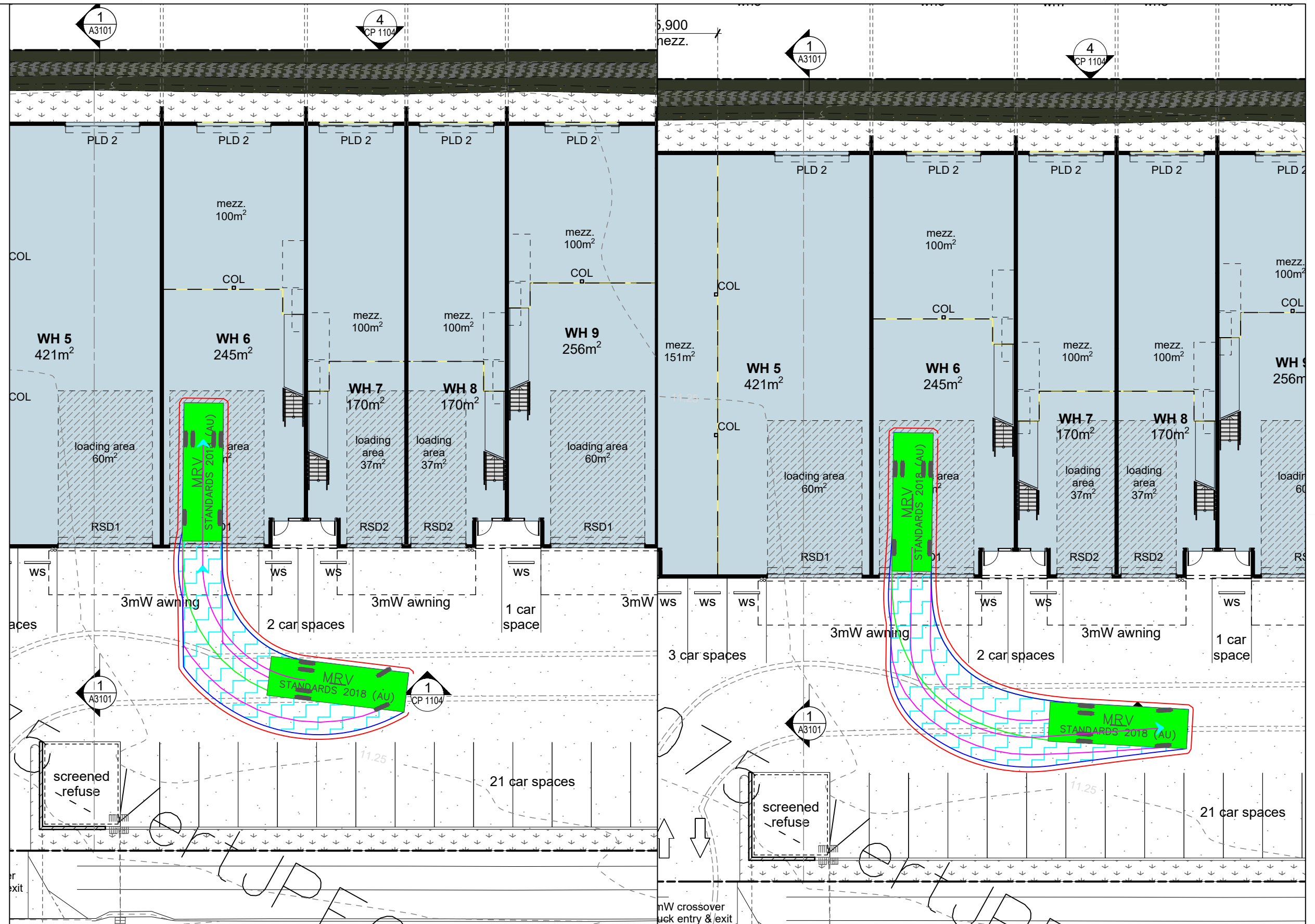
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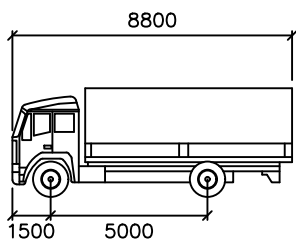
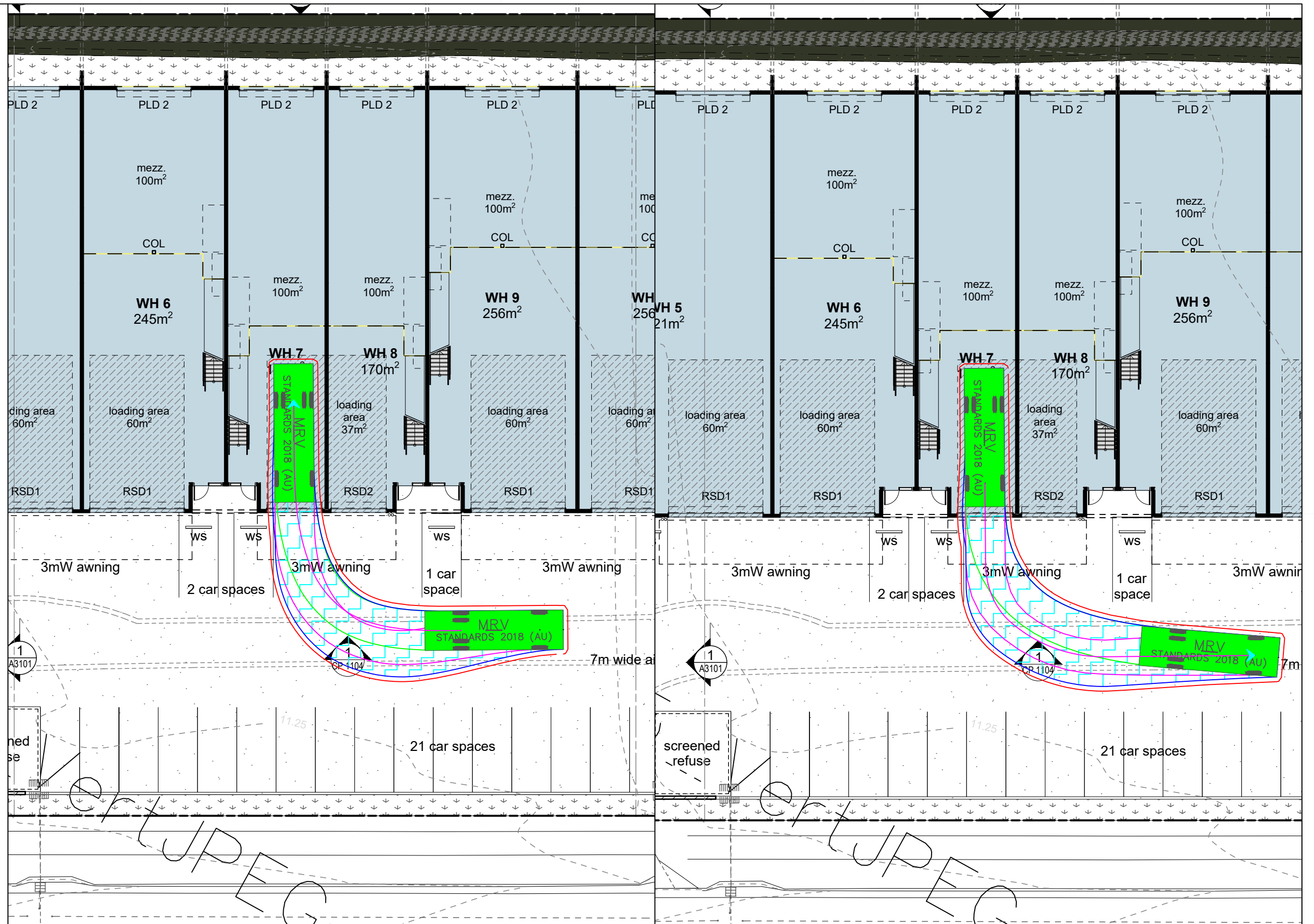
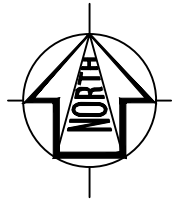
Name	Signature	No.	Date

Project
6-10 Eastridge Street Stapylton TIA

Title
Warehouse 6:
MRV Swept Path Manoeuvres

Design J.K	Drawn J.K	Checked N.E
CONCEPT ONLY		
Project Number P6810	Sheet Number 8	Date 10.03.2025
Issue 002		





MRV
mm
Width : 2500
Track : 2500
Lock to Lock Time : 6.0
Steering Angle : 34.0

DESIGN VEHICLE

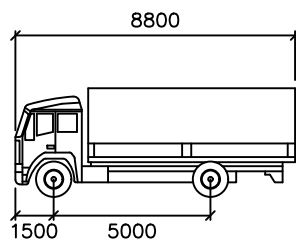
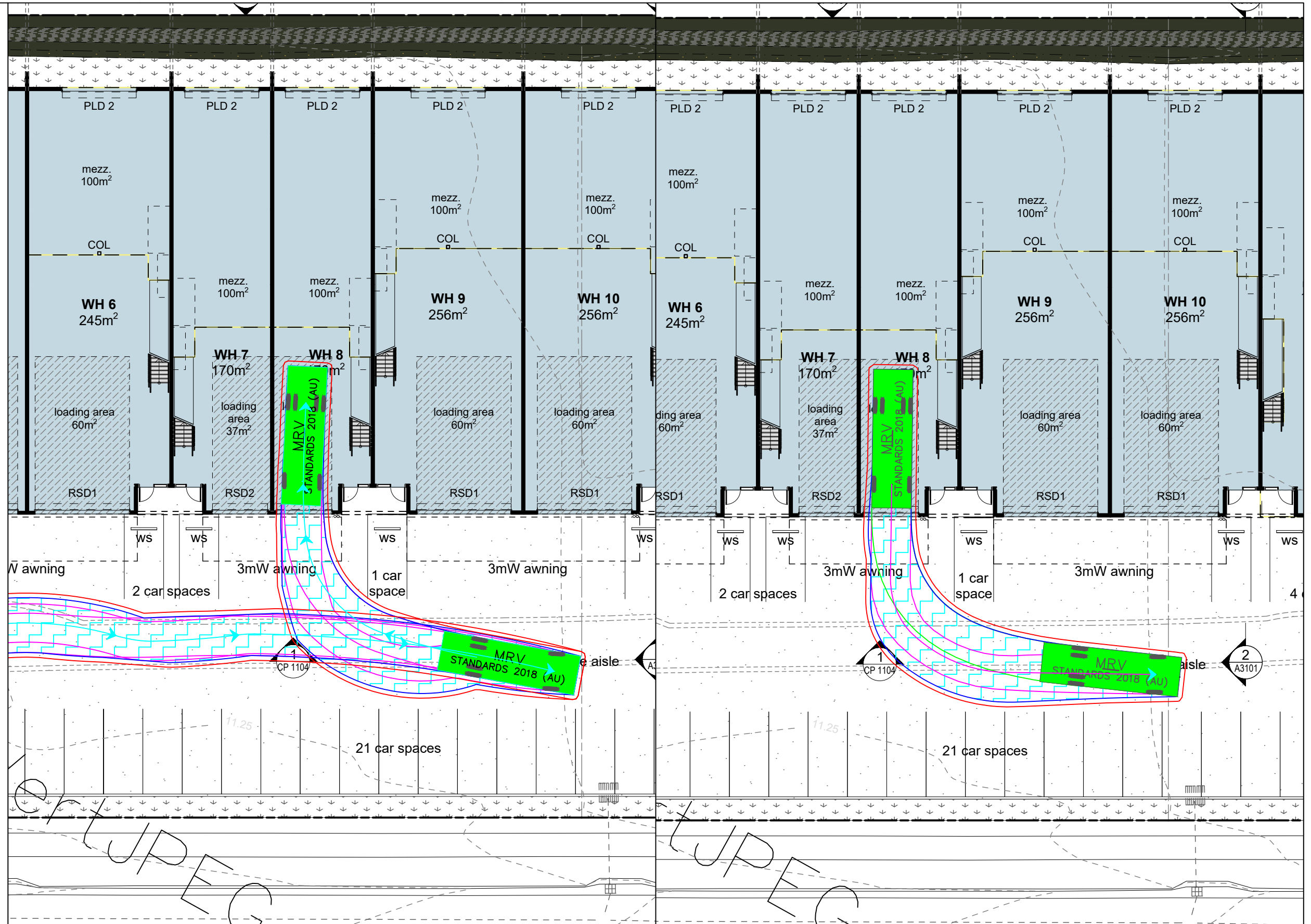
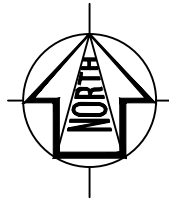


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REVISIONS		Drawn	Date
Issue	Revisions/Descriptions		
001	LAYOUT REVIEW	J.K	20.01.2025
002	LAYOUT REVIEW	J.K	10.03.2025

Scale @ A3				0	2	4	6	8	10	12	1:250
ENGINEERING CERTIFICATION (RPEQ)											
Name	Signature	No.	Date								

Project		Design	Drawn	Checked
6-10 Eastridge Street Stapylton TIA		J.K	J.K	N.E
Title		CONCEPT ONLY		
Warehouse 7: MRV Swept Path Manoeuvres		Date	10.03.2025	
Project Number	Sheet Number	Issue		
P6810	9	002		



MRV

mm

Width : 2500

Track : 2500

Lock to Lock Time : 6.0

Steering Angle : 34.0

DESIGN VEHICLE



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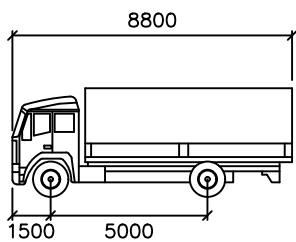
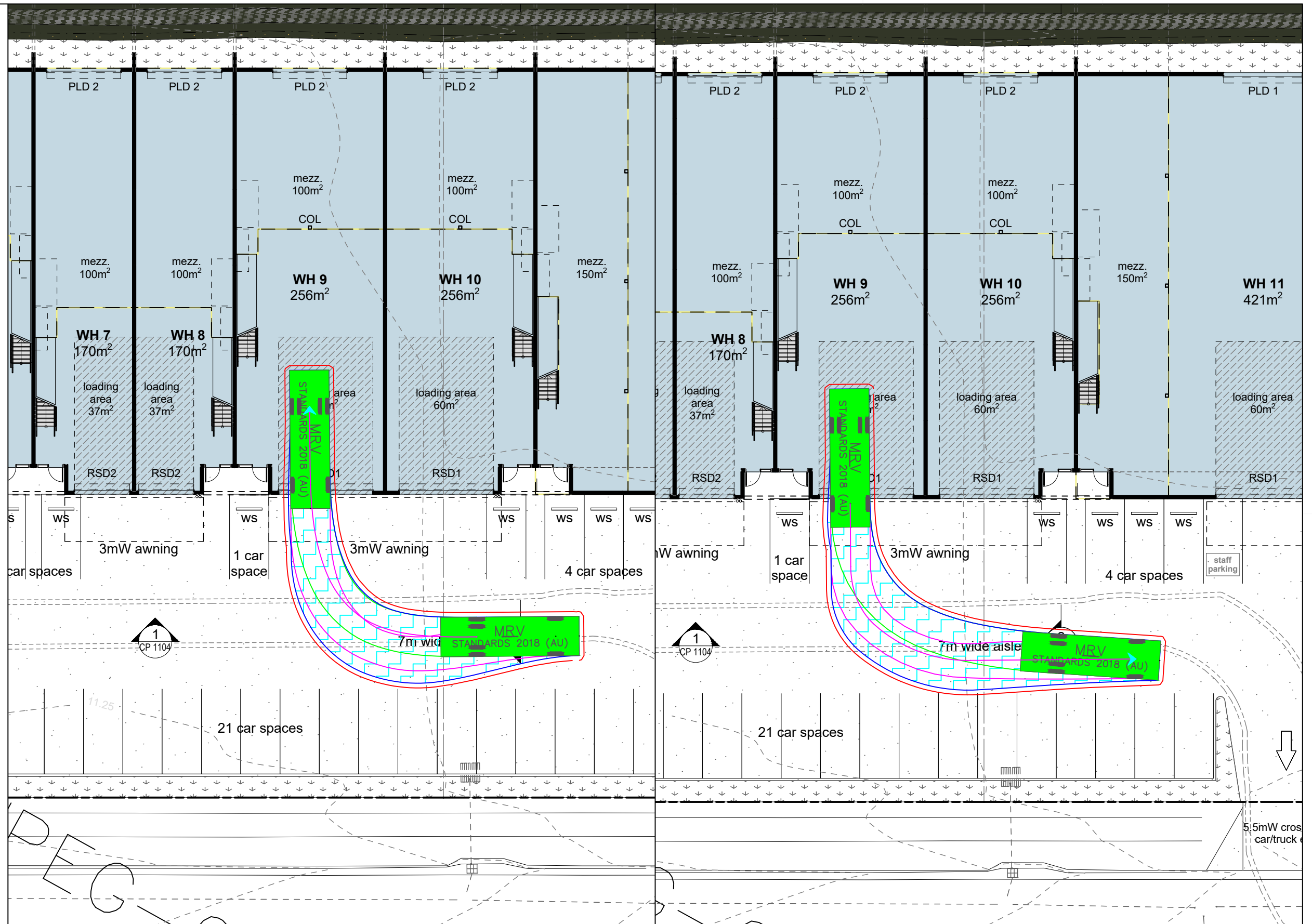
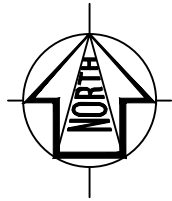
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REVISIONS		Drawn	Date
Issue	Revisions/Descriptions		
001	LAYOUT REVIEW	J.K	20.01.2025
002	LAYOUT REVIEW	J.K	10.03.2025

Scale @ A3			
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ENGINEERING CERTIFICATION (RPEQ)			
Name	Signature	No.	Date

Project	Design	Drawn	Checked
6-10 Eastridge Street Stapylton TIA	J.K	J.K	N.E
CONCEPT ONLY			
Title	Project Number	Sheet Number	Issue
Warehouse 8: MRV Swept Path Manoeuvres	P6810	10	002



MRV

mm

Width : 2500

Track : 2500

Lock to Lock Time : 6.0

Steering Angle : 34.0

DESIGN VEHICLE



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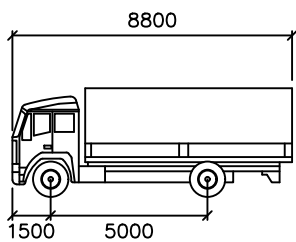
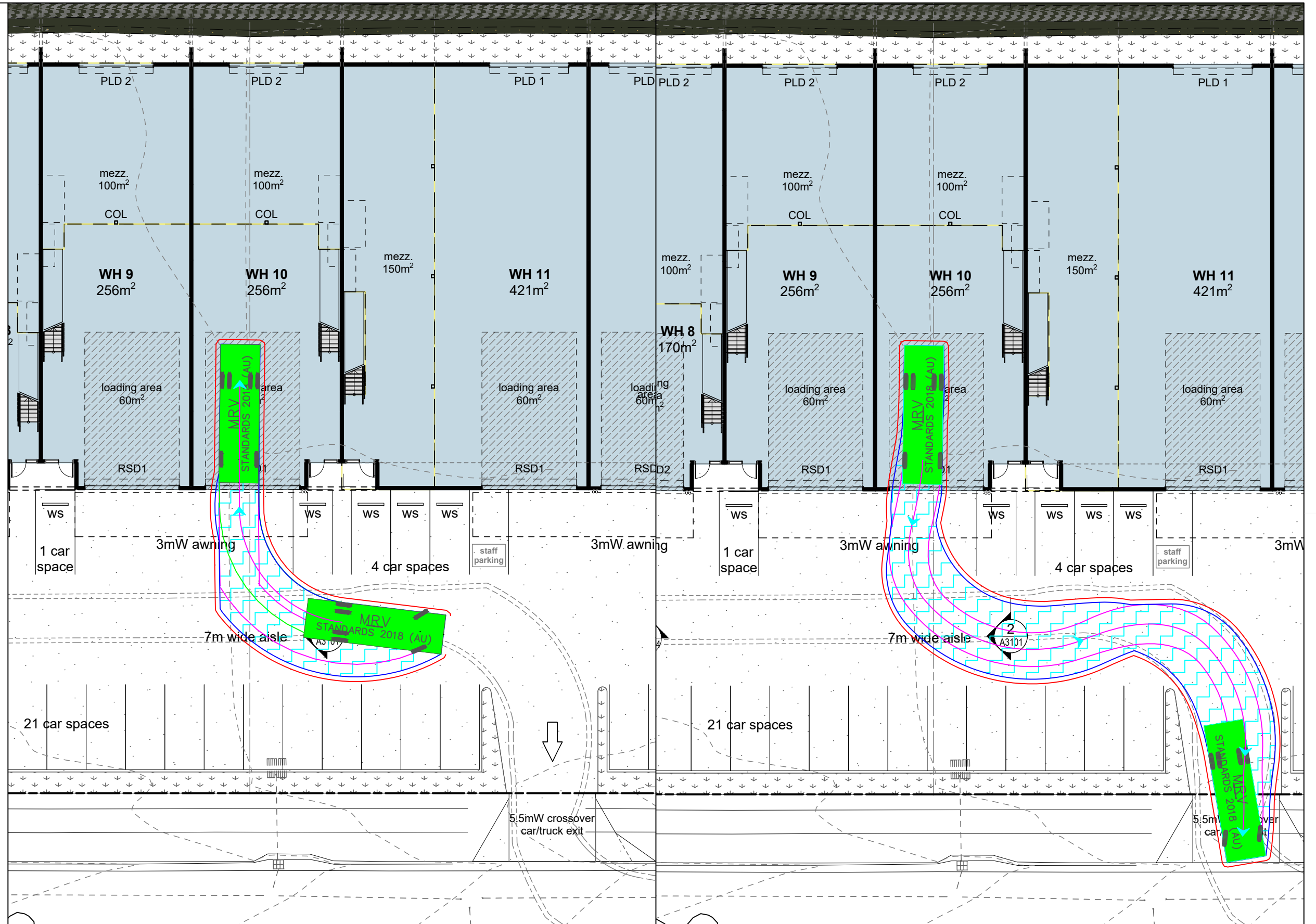
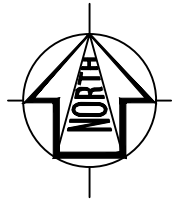
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REVISIONS		Drawn	Date
Issue	Revisions/Descriptions		
001	LAYOUT REVIEW	J.K	20.01.2025
002	LAYOUT REVIEW	J.K	10.03.2025

Scale @ A3				0	2	4	6	8	10	12	1:250
ENGINEERING CERTIFICATION (RPEQ)											
Name	Signature	No.	Date								

Project 6-10 Eastridge Street Stapylton TIA	Design J.K	Drawn J.K	Checked N.E
	CONCEPT ONLY		
	Date 10.03.2025		
Title Warehouse 9: MRV Swept Path Manoeuvres	Project Number P6810	Sheet Number 11	Issue 002



MRV
mm
Width : 2500
Track : 2500
Lock to Lock Time : 6.0
Steering Angle : 34.0

DESIGN VEHICLE

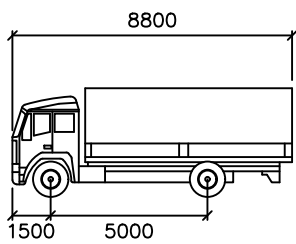
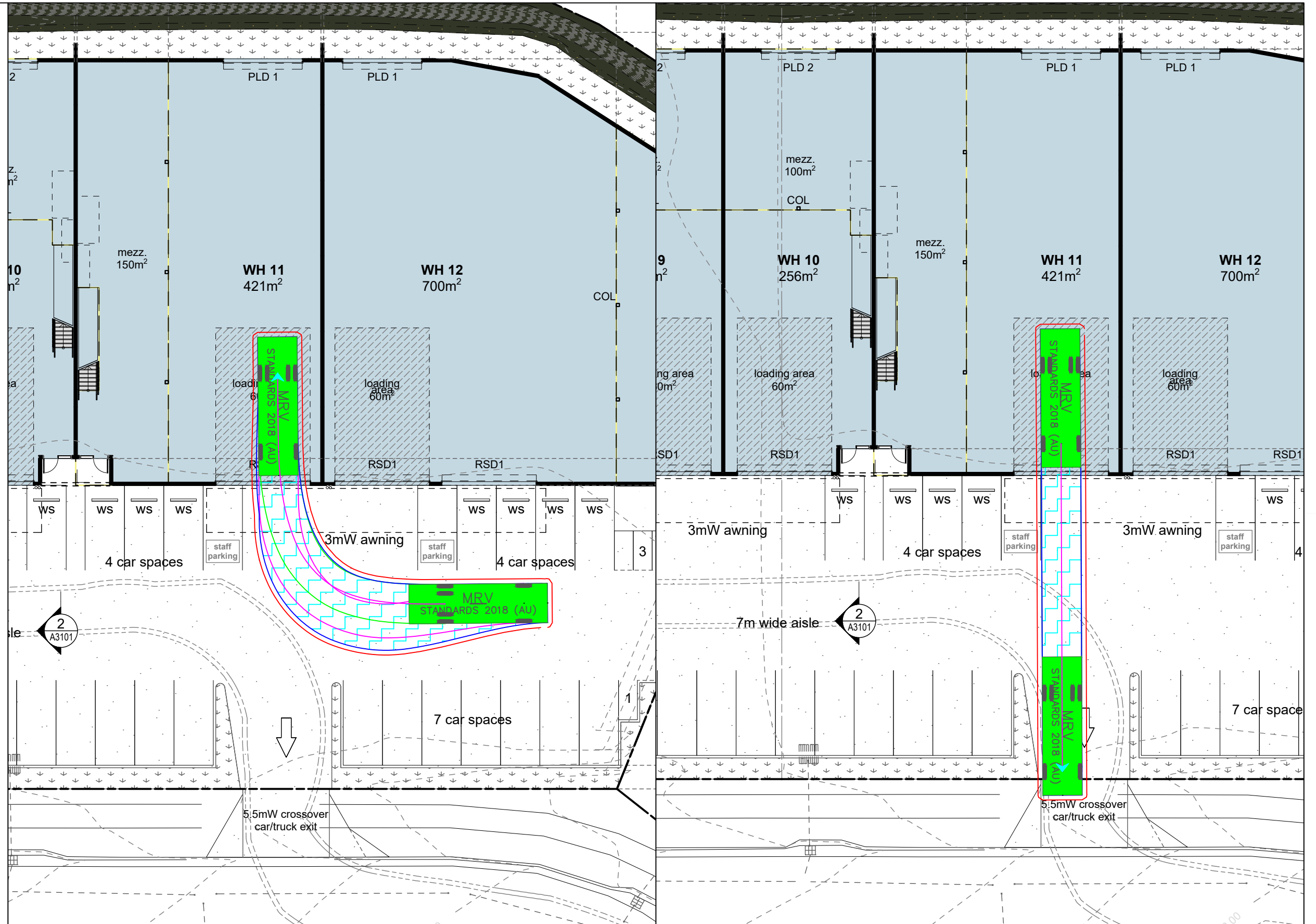
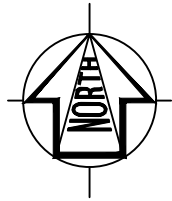


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REVISIONS		Drawn	Date
Issue	Revisions/Descriptions		
001	LAYOUT REVIEW	J.K	20.01.2025
002	LAYOUT REVIEW	J.K	10.03.2025

Scale @ A3				0	2	4	6	8	10	12	1:250
ENGINEERING CERTIFICATION (RPEQ)											
Name	Signature	No.	Date								

Project	Design	Drawn	Checked
6-10 Eastridge Street Stapylton TIA	J.K	J.K	N.E
CONCEPT ONLY			
Title	Project Number	Sheet Number	Issue
Warehouse 10: MRV Swept Path Manoeuvres	P6810	12	002
Date: 20.03.2025			



MRV
Width : 2500
Track : 2500
Lock to Lock Time : 6.0
Steering Angle : 34.0

DESIGN VEHICLE

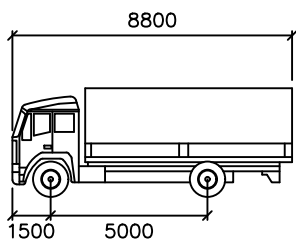
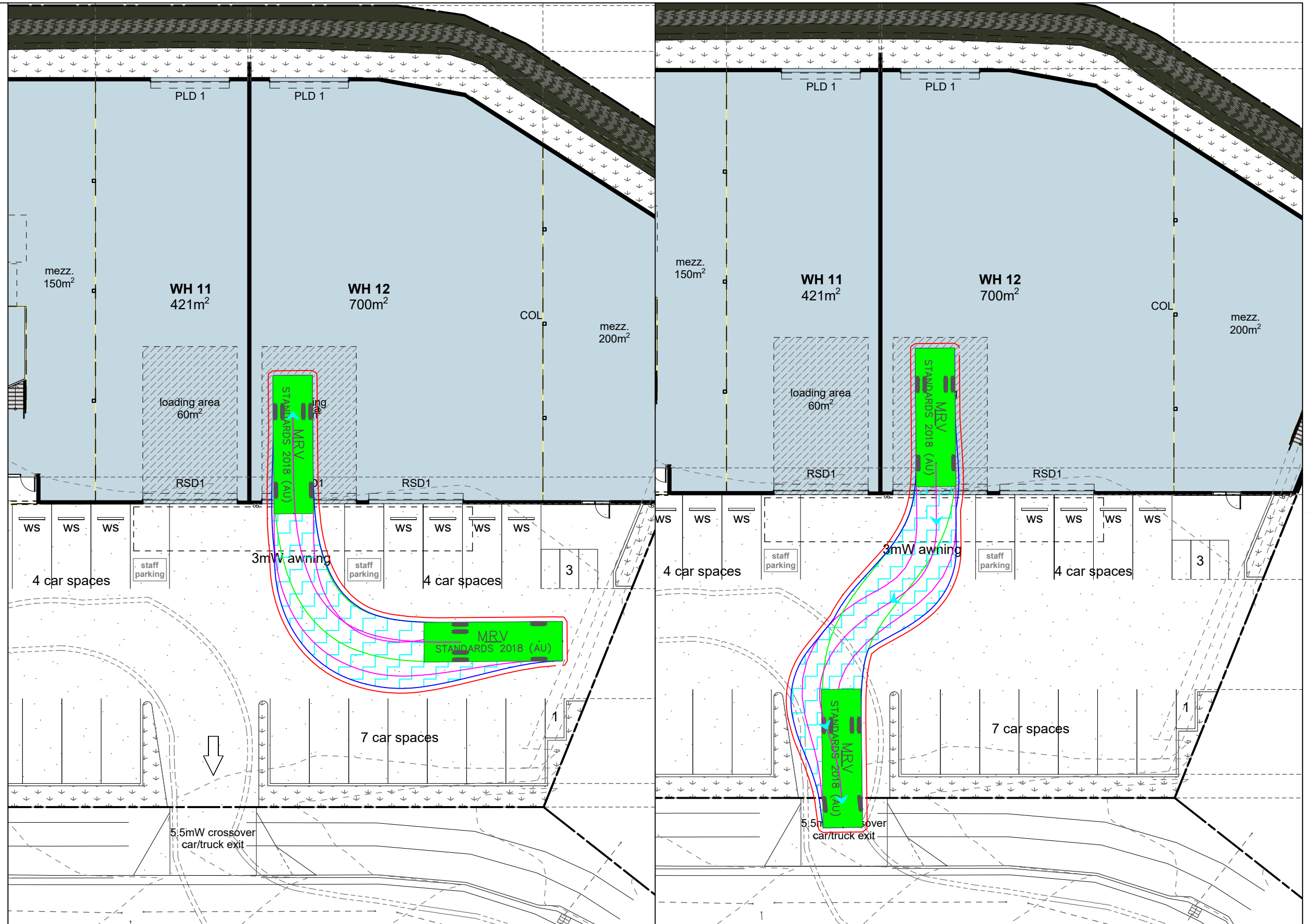
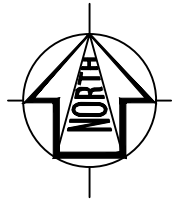


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REVISIONS		Drawn	Date
Issue	Revisions/Descriptions		
001	LAYOUT REVIEW	J.K	20.01.2025
002	LAYOUT REVIEW	J.K	10.03.2025

Scale @ A3				0	2	4	6	8	10	12	1:250
ENGINEERING CERTIFICATION (RPEQ)											
Name	Signature	No.	Date								

Project	Design	Drawn	Checked
6-10 Eastridge Street Stapylton TIA	J.K	J.K	N.E
CONCEPT ONLY			
Title	Project Number	Sheet Number	Issue
Warehouse 11: MRV Swept Path Manoeuvres	P6810	13	002



MRV
Width : 2500 mm
Track : 2500 mm
Lock to Lock Time : 6.0
Steering Angle : 34.0

DESIGN VEHICLE

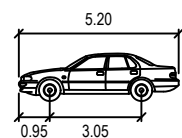
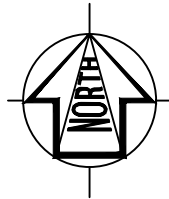


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REVISIONS		Drawn	Date
Issue	Revisions/Descriptions		
001	LAYOUT REVIEW	J.K	20.01.2025
002	LAYOUT REVIEW	J.K	10.03.2025

Scale @ A3			
0 2 4 6 8 10 12 1:250			
ENGINEERING CERTIFICATION (RPEQ)			
Name	Signature	No.	Date

Project	Design	Drawn	Checked
6-10 Eastridge Street Stapylton TIA	J.K	J.K	N.E
CONCEPT ONLY			
Title	Project Number	Sheet Number	Issue
Warehouse 12: MRV Swept Path Manoeuvres	P6810	14	002



B99
Width : 1.94
Track : 1.84
Lock to Lock Time : 6.0
Steering Angle : 38.0

DESIGN VEHICLE



Gold Coast
Suite 26, 58 Riverwalk Avenue, Robina QLD 4226
P: (07) 5562-5377
W: www.bitziosconsulting.com.au
Brisbane
Level 2, 428 Upper Edward Street, Spring Hill 4000
P: (07) 3831-4442
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Sydney
Studio 203, 3 Gladstone Street, Newtown NSW 2042
P: (02) 9557 6202

REVISIONS		Drawn	Date
Issue	Revisions/Descriptions		
001	LAYOUT REVIEW	J.K	10.03.2025

Scale @ A3				1:250
ENGINEERING CERTIFICATION (RPEQ)				
Name	Signature	No.	Date	

Project	6-10 Eastridge Street Stapylton TIA	
Title	Warehouse 1: B99 / VAN Swept Path Manoeuvres	

Design	J.K	Drawn	J.K	Checked	N.E
CONCEPT ONLY				Date	10.03.2025
Project Number	P6810	Sheet Number	15	Issue	001

