

THE PATCH

STAGE 08

FUNCTIONAL LAYOUT PLANS

JINDING DEVELOPMENTS

SHEET LIST TABLE	
SHEET NUMBER	DESCRIPTION
3201-08-900	TITLE SHEET
3201-08-910	FUNCTIONAL LAYOUT PLAN
3201-08-920	PARKING PLAN
3201-08-930	TYPICAL CROSS SECTIONS (SHEET 1 OF 2)
3201-08-931	TYPICAL CROSS SECTIONS (SHEET 2 OF 2)
3201-08-940	ROAD SWEEP PATHS (SHEET 1 OF 3)
3201-08-941	ROAD SWEEP PATHS (SHEET 2 OF 3)
3201-08-942	ROAD SWEEP PATHS (SHEET 3 OF 3)



LOCALITY PLAN

MELWAYS REF: 388 K5

NOT TO SCALE

WARNING
 BEWARE OF UNDERGROUND/OVERHEAD SERVICES
 THE LOCATION OF SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN. SPECIAL CONSIDERATION SHOULD BE GIVEN TO CONSTRUCTION PROCEDURES UNDER OVERHEAD ELECTRICITY TRANSMISSION LINES.

Z:\Projects\3201 The Patch\3201-08 Design\Lead\3201-08-900-LE-01.dwg 31/10/2022 ALEY FROMBITTA

C	31.10.22	AT	<i>[Signature]</i>	COUNCIL COMMENTS 10/10/22	
B	11.07.22	AT	KCL B. J-MONCK	UPDATED SCOPE OF WORKS & SHEET LIST TABLE	
A	16.07.21	LF	KCL B. J-MONCK	ISSUED FOR COUNCIL SUBMISSION	
REV	DATE	DRN	CKD	APP	AMENDMENT

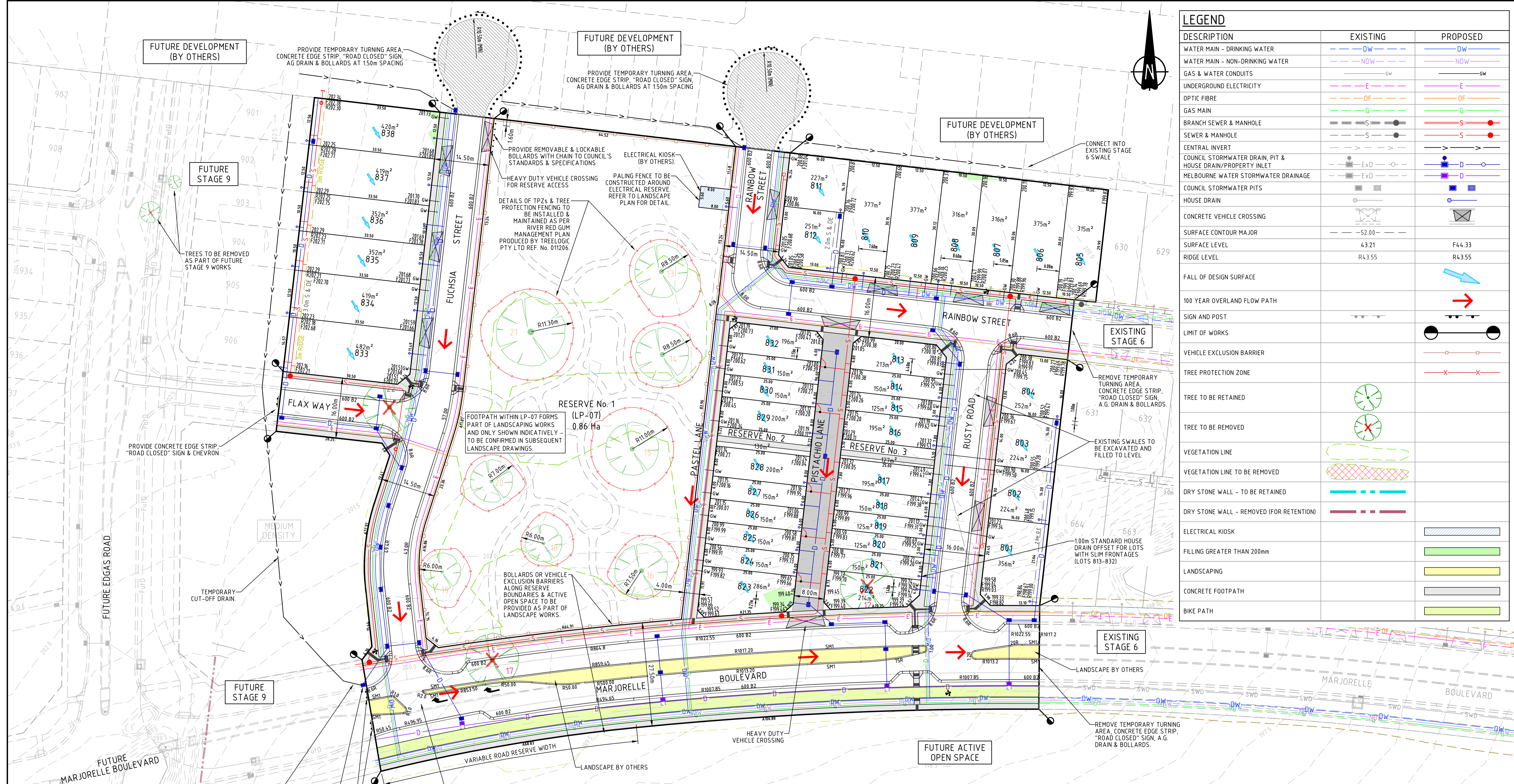
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CLIENT

APPROVED
 BROCK J-MONCK
DESIGNED
 A. MAY
SCALE
 N.T.S.

PROJECT
 THE PATCH - STAGE 8
TITLE
 FUNCTIONAL LAYOUT PLANS
 TITLE SHEET
 CITY OF WHITTLESEA
MUNICIPALITY
 CITY OF WHITTLESEA
PP No.
 717154
DRAWING No.
 3201-08-900
REVISION
 C
ORIGINAL SIZE
 A1



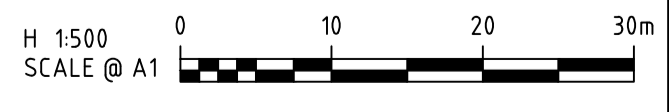
DESCRIPTION	EXISTING	PROPOSED
WATER MAIN - DRINKING WATER	— Dw —	— Dw —
WATER MAIN - NON-DRINKING WATER	— NDW —	— NDW —
GAS & WATER CONDUITS	— Gw —	— Gw —
UNDERGROUND ELECTRICITY	— E —	— E —
OPTIC FIBRE	— OF —	— OF —
GAS MAIN	— G —	— G —
BRANCH SEWER & MANHOLE	— S —	— S —
SEWER & MANHOLE	— S —	— S —
CENTRAL INVERT	— I —	— I —
COUNCIL STORMWATER DRAIN, PIT & HOUSE DRAIN/PROPERTY INLET	— ExD —	— D —
MELBOURNE WATER STORMWATER DRAINAGE	— ExD —	— D —
COUNCIL STORMWATER PITS	— P —	— P —
HOUSE DRAIN	— H —	— H —
CONCRETE VEHICLE CROSSING	— V —	— V —
SURFACE CONTOUR MAJOR	— 52.00 —	— F44.33 —
SURFACE LEVEL	43.21	F44.33
RIDGE LEVEL	R43.55	R43.55
FALL OF DESIGN SURFACE		→
100 YEAR OVERLAND FLOW PATH		→
SIGN AND POST		→
LIMIT OF WORKS		○
VEHICLE EXCLUSION BARRIER		—
TREE PROTECTION ZONE		—
TREE TO BE RETAINED	⊗	⊗
TREE TO BE REMOVED	⊗	⊗
VEGETATION LINE	—	—
VEGETATION LINE TO BE REMOVED	—	—
DRY STONE WALL - TO BE RETAINED	—	—
DRY STONE WALL - REMOVED (FOR RETENTION)	—	—
ELECTRICAL KIOSK		—
FILLING GREATER THAN 200mm		—
LANDSCAPING		—
CONCRETE FOOTPATH		—
BIKE PATH		—

SERVICES OFFSET TABLE

STREET NAME	GAS		NON-DRINKING WATER		DRINKING WATER		OPTIC FIBRE		ELECTRICITY		SEWER		LIGHTING		STREET TREES	
	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET
RAINBOW ST (LOT 805 - 810)	N	2.10	N	2.50	N	2.95	S	1.90	S	2.60	N	1.00	BOK (W)	1.00	BOK	1.325
RAINBOW ST (LOT 811 - 812)	E	2.10	E	2.50	E	2.95	W	0.40	W	0.90	E	1.00	BOK (S)	1.00	BOK	1.325
RUSTY ROAD	W	2.10	W	2.50	W	2.95	E	1.90	E	2.60	E	1.00	BOK (E)	1.00	BOK	1.325
MARJORELLE BOULEVARD	S	1.90	S	2.45	S	3.05	N	1.90	N	2.60	N	1.00	MEDIAN	CENTRE	BOK (N), (S)	1.900, 5.725
FUCHSIA STREET	W	2.10	W	2.50	W	2.95	E	0.40	E	1.10	W	1.00	BOK (E)	1.00	BOK	1.325
FLAX WAY	-	-	-	-	-	-	S	1.90	S	2.60	N	1.00	BOK (S)	1.00	BOK	1.325
PASTEL LANE	W	1.35	W	0.95	W	0.50	W	2.70	W	2.20	-	-	-	-	-	-
PISTACHIO LANE	-	-	-	-	-	-	-	-	-	-	E	1.40	-	-	-	-

1. NBN AND ELECTRICITY CABLES TO BE CONSTRUCTED IN A COMMON TRENCH IN ACCORDANCE WITH ELECTRICAL AUTHORITY STANDARD DRAWINGS.
 2. GAS AND WATER MAINS TO BE CONSTRUCTED IN A COMMON TRENCH.

REV	DATE	DRN	CKD	APP	AMENDMENT
H	31.10.22	AT			COUNCIL COMMENTS 10/10/22. INDICATIVE FOOTPATHS ADDED TO RESERVES, SOT UPDATED
G	11.07.22	AT	KCL	B. J-MONCK	MARJORELLE ROAD RESERVE ADJUSTED (W), LEVELS/DRAINAGE/LEGEND/SOT UPDATED
F	05.04.22	KCL	KCL	B. J-MONCK	COUNCIL COMMENTS 13/1/22
E	14.02.22	AM	KCL	B. J-MONCK	AMENDED LOT BOUNDARIES, FINISHED LEVELS AND FOOTPATH
D	21.12.21	LF	KCL	B. J-MONCK	AMENDED LOT AND STAGE BOUNDARIES



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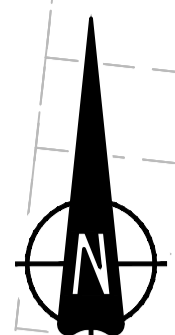
JINDING

APPROVED: BROCK J-MONCK
 DESIGNED: A.MAY
 SCALE: 1:500

PROJECT: THE PATCH - STAGE 8
 TITLE: FUNCTIONAL LAYOUT PLANS
 FUNCTIONAL LAYOUT PLAN
 CITY OF WHITTLESEA

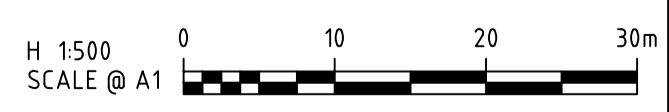
MUNICIPALITY: CITY OF WHITTLESEA
 PP No: 717154
 DRAWING No: 3201-08-910
 REVISION: H

ORIGINAL SIZE: A1



REV	DATE	DRN	CKD	APP	AMENDMENT
H	31.10.22	AT		<i>Brock</i>	GENERAL DRAFTING UPDATES
G	11.07.22	AT	KCL	B. J-MONCK	CAR NUMBERS FIXED ON FUCHSIA STREET, COMP PLAN TO NORTH ADDED
F	05.04.22	KCL	KCL	B. J-MONCK	COUNCIL COMMENTS 13/1/22
E	14.02.22	AM	KCL	B. J-MONCK	AMENDED LOT BOUNDARIES AND FOOTPATH
D	21.12.21	LF	KCL	B. J-MONCK	AMENDED STAGE AND LOT BOUNDARIES

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JINDING

APPROVED
BROCK J-MONCK

DESIGNED
A.MAY

SCALE
1:500

PROJECT
THE PATCH - STAGE 8

TITLE
FUNCTIONAL LAYOUT PLANS
PARKING PLAN
CITY OF WHITTLESEA

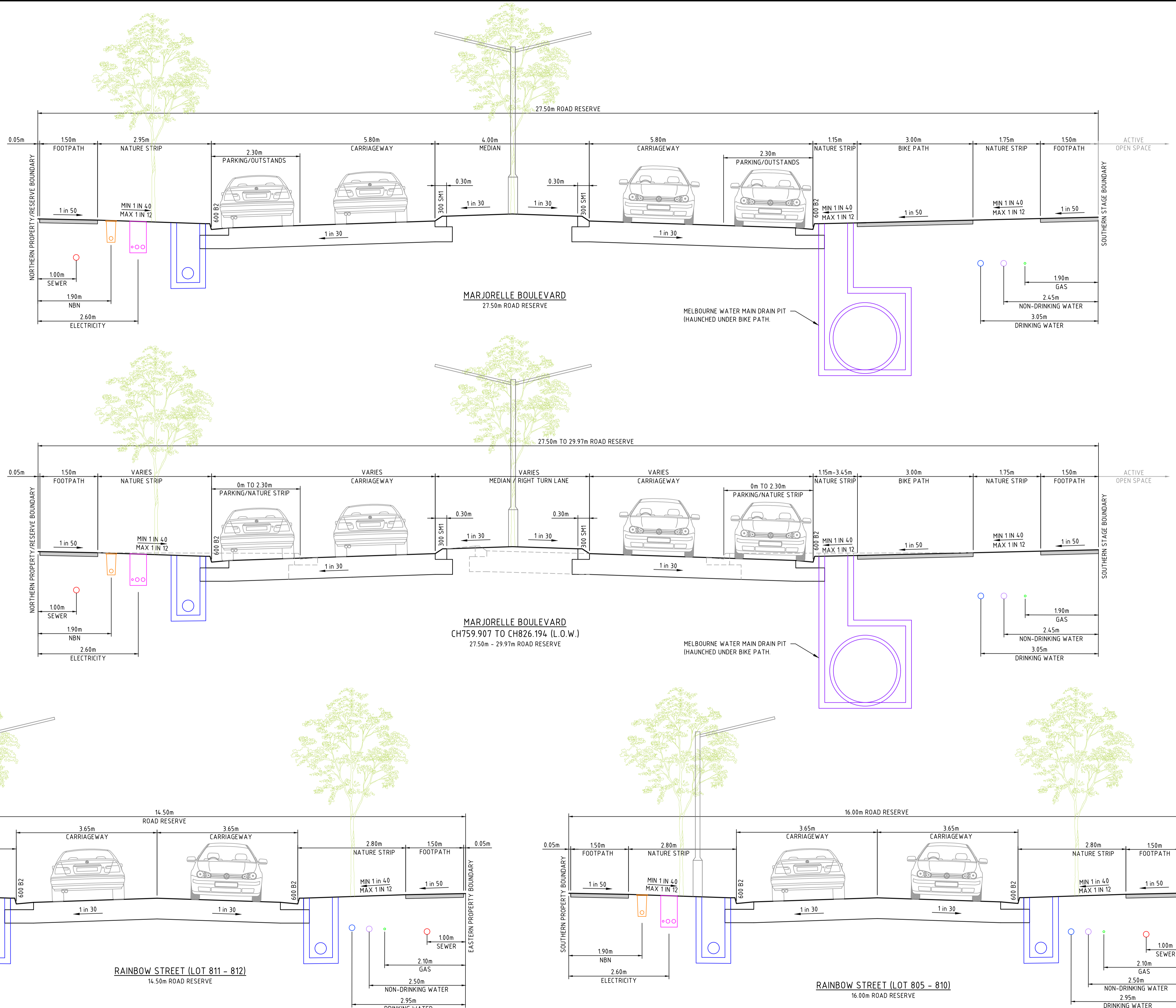
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CITY OF WHITTLESEA

PP No. 717154

DRAWING No. 3201-08-920

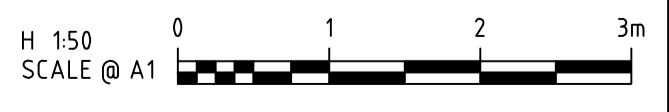
REVISION
H

ORIGINAL SIZE
A1



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REV	DATE	DRN	CKD	APP	AMENDMENT
G	31.10.22	AT			MARJORELLE VARYING ROAD RESERVE SHOWN, STREET TREES/LIGHTING POLES REVISED
F	11.07.22	AT	KCL	B. J-MONCK	GENERAL DRAFTING UPDATES, RUSTY ROAD MOVED TO SHEET 2, PITS ADDED
E	05.04.22	KCL	KCL	B. J-MONCK	COUNCIL COMMENTS 13/1/22
D	21.12.21	LF	KCL	B. J-MONCK	AMENDED MARJORELLE BOULEVARD, RUSTY ROAD & RAINBOW STREET LAYOUTS
C	13.10.21	KCL	KCL	B. J-MONCK	RENAMED ROAD NAME



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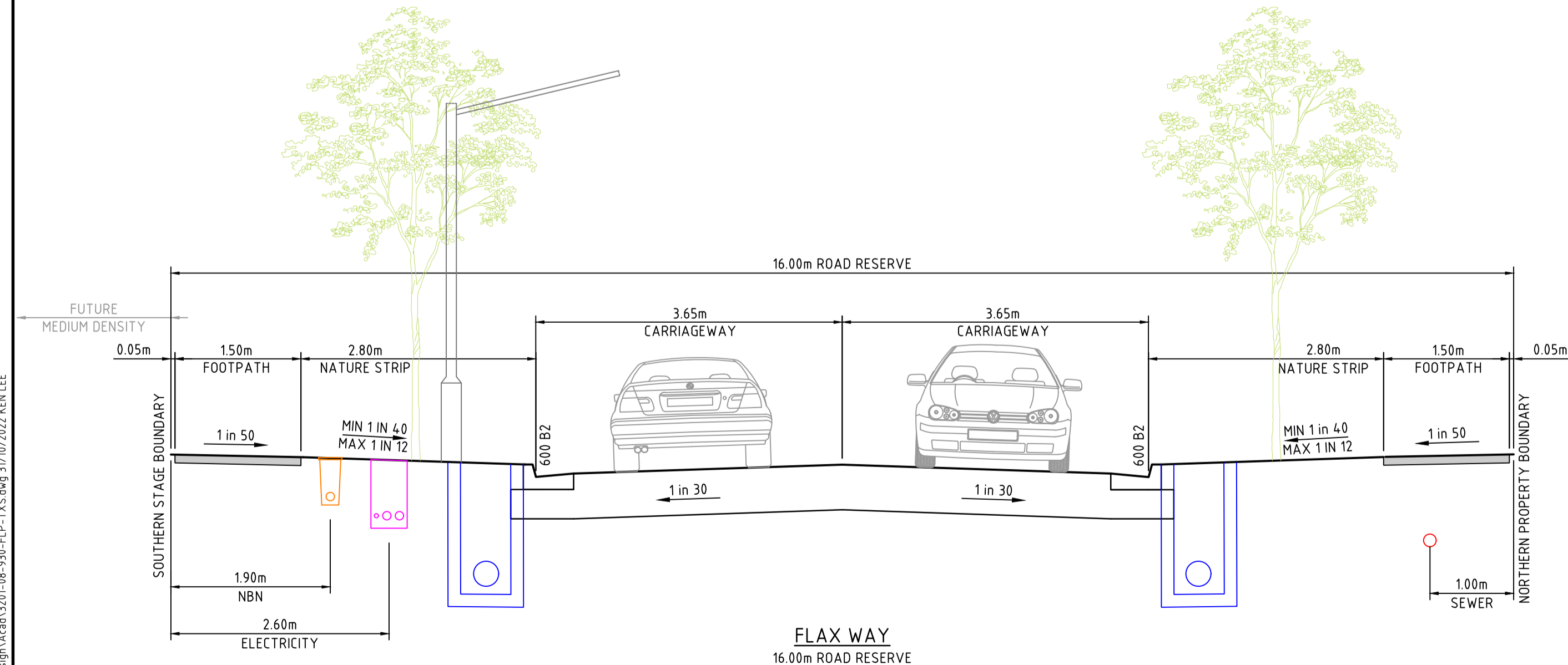
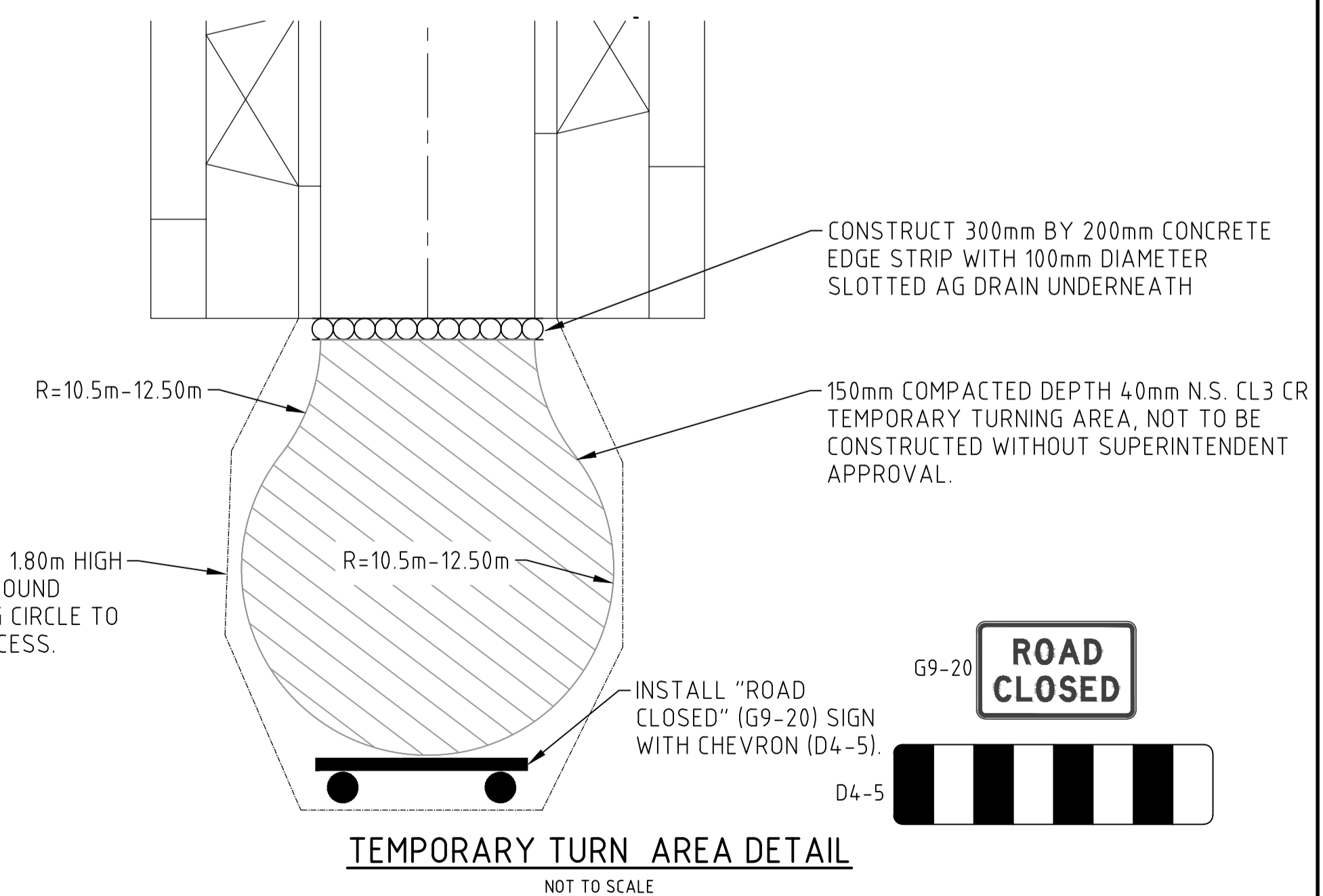
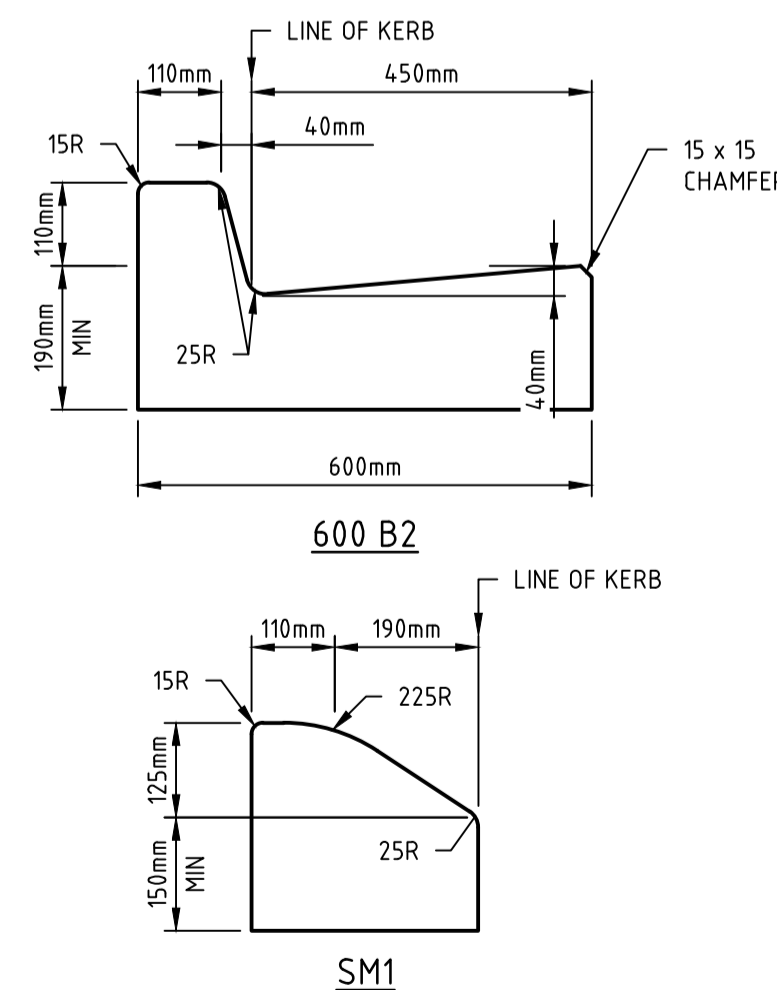
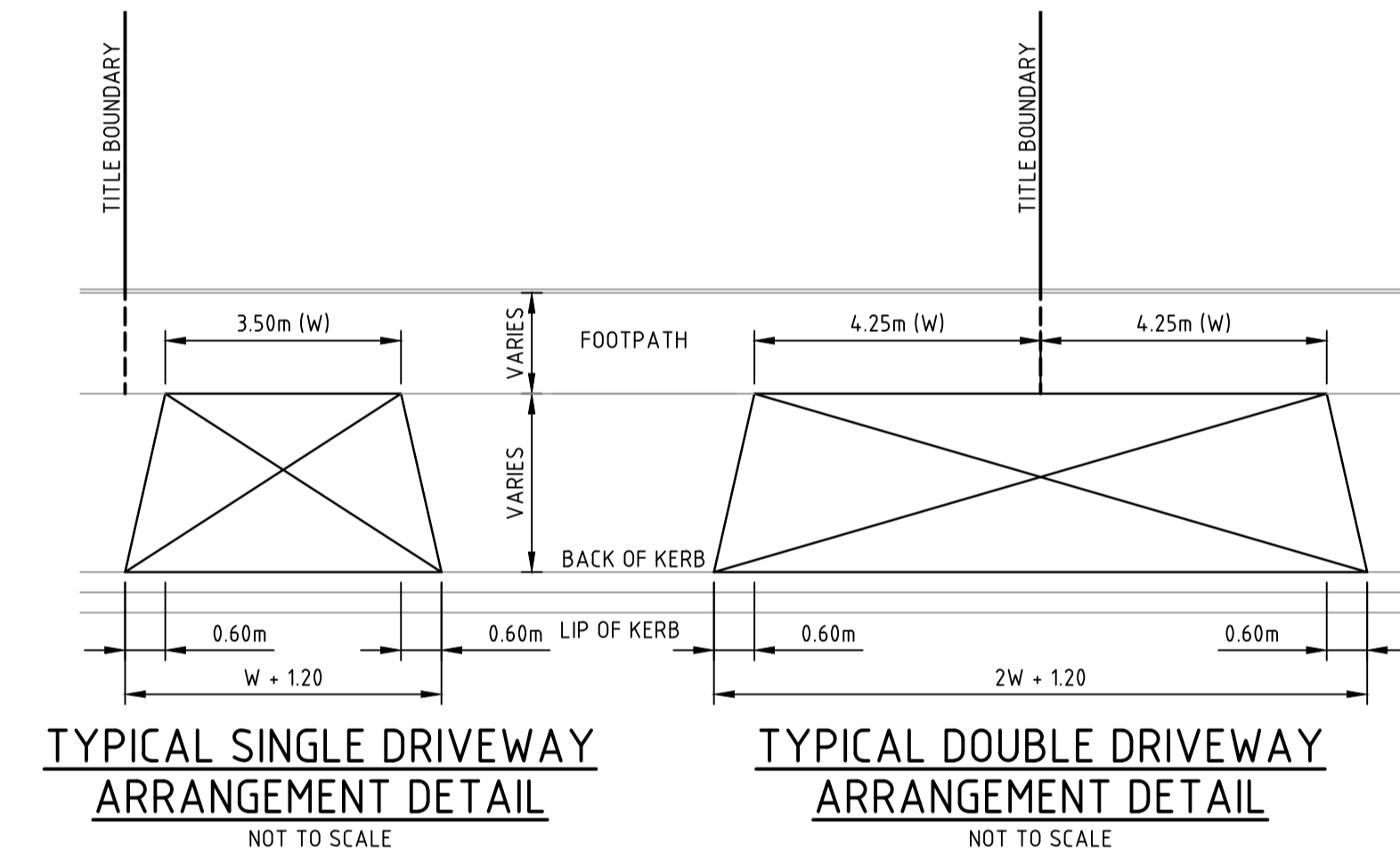
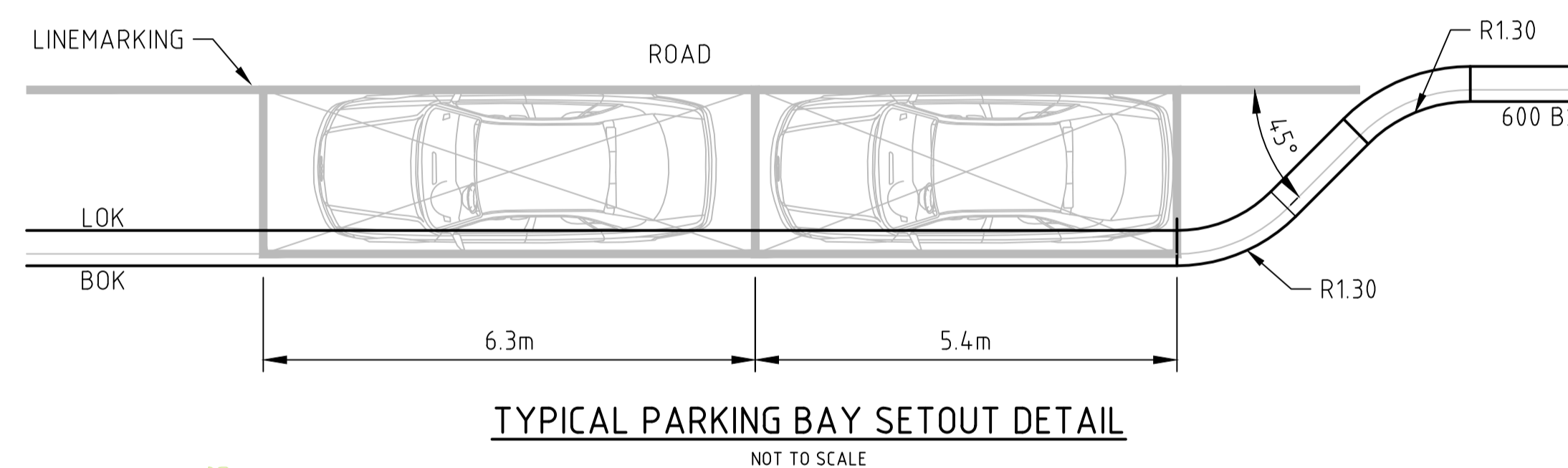
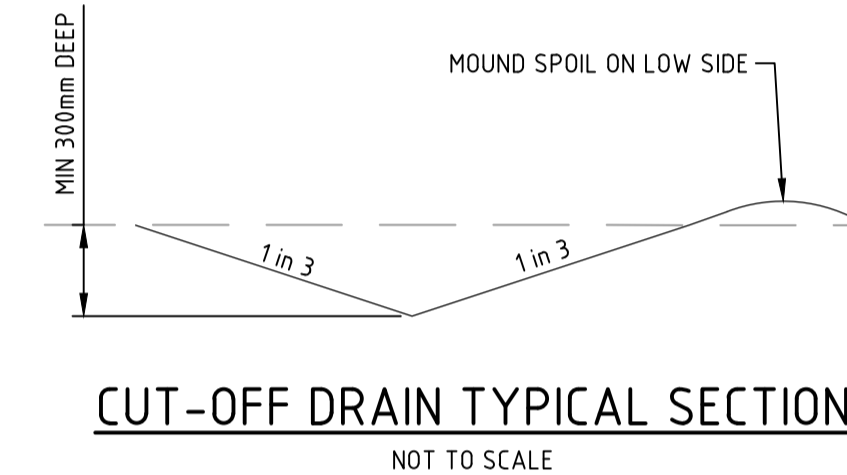
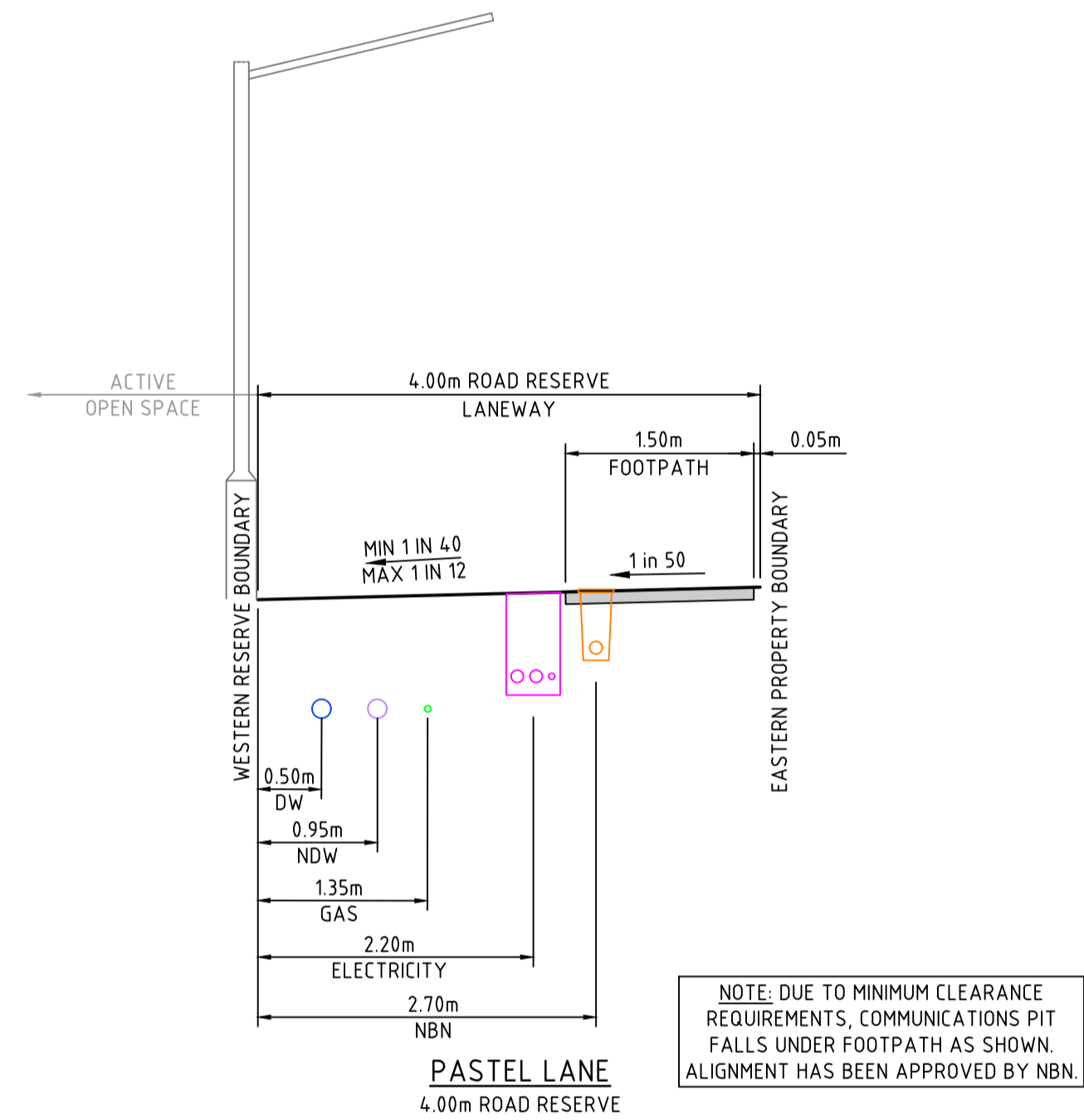
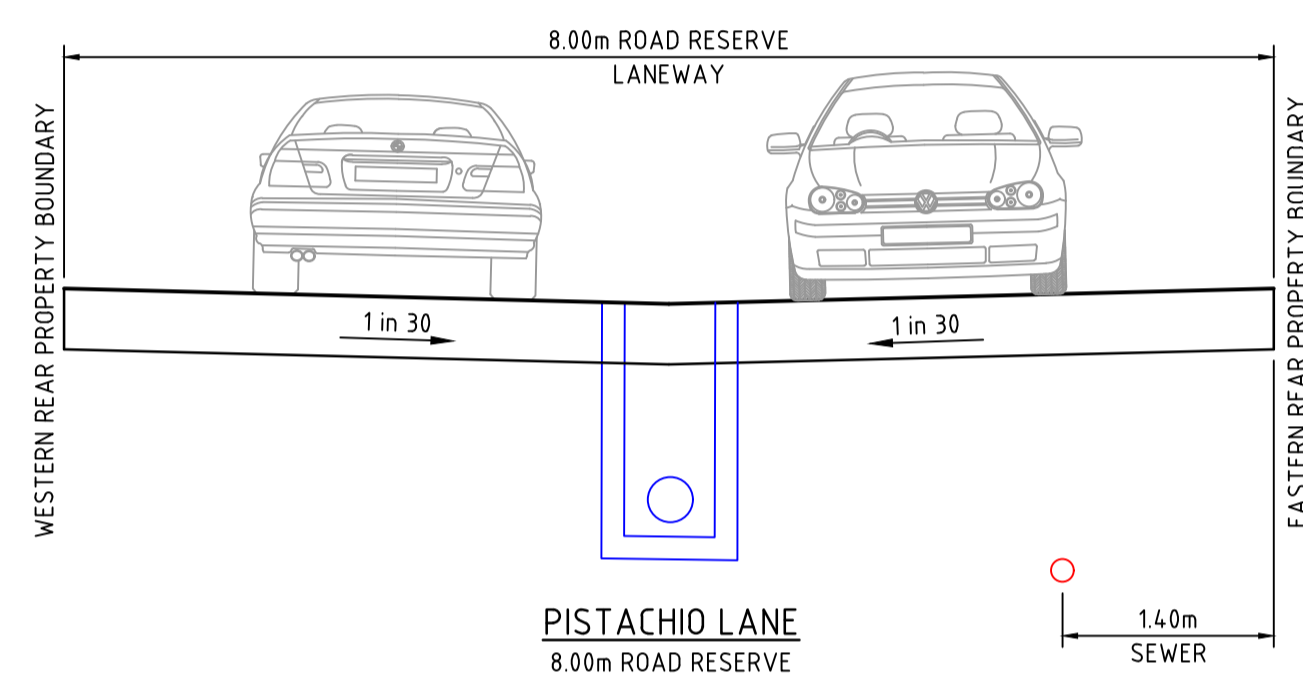
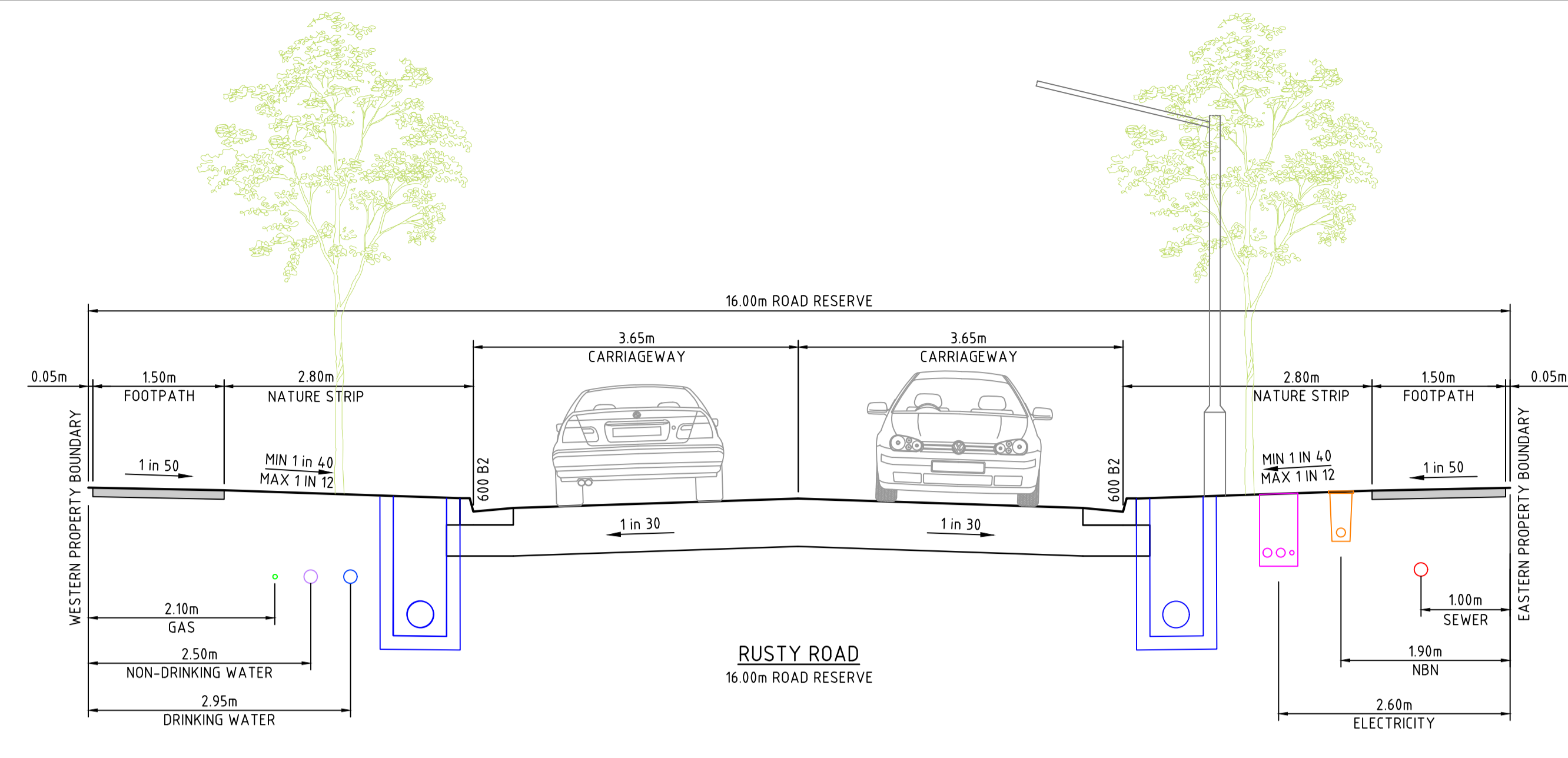
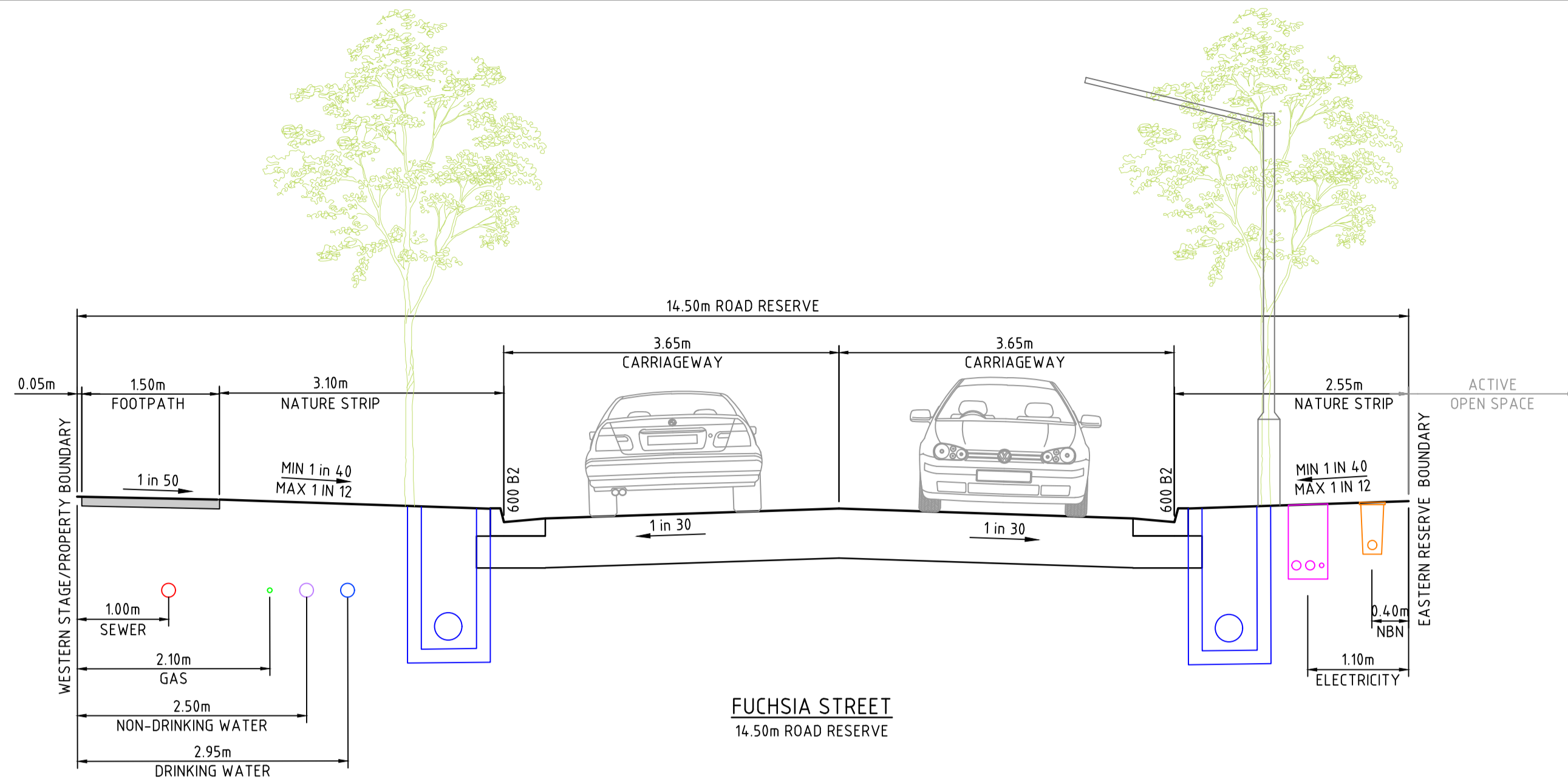
DESIGNED: A MAY
 SCALE: AS SHOWN

APPROVED: BROCK J-MONCK

PROJECT: THE PATCH - STAGE 8
 TITLE: FUNCTIONAL LAYOUT PLANS
 TYPICAL CROSS SECTIONS (SHEET 1 OF 2)
 CITY OF WHITTLESEA

MUNICIPALITY: CITY OF WHITTLESEA
 PP No.: 717154
 DRAWING No.: 3201-08-930
 REVISION: G

ORIGINAL SIZE A1



E	31.10.22	AT	B. J-MONCK	PASTEL LANE NOTE ADDED, STREET TREES & LIGHTING POLES REVISED, DETAILS ADDED	
D	11.07.22	AT	B. J-MONCK	WHOLESALE DRAFTING CHANGES, RUSTY ROAD MOVED FROM SHEET 1, PITS ADDED	
C	21.12.21	KCL	B. J-MONCK	RENAMED ROAD NAME	
B	01.09.21	KCL	B. J-MONCK	ADDED TREES & LIGHT POLES IN CROSS-SECTIONS	
A	16.07.21	LF	B. J-MONCK	ISSUED FOR COUNCIL APPROVAL	
REV	DATE	DRN	CKD	APP	AMENDMENT



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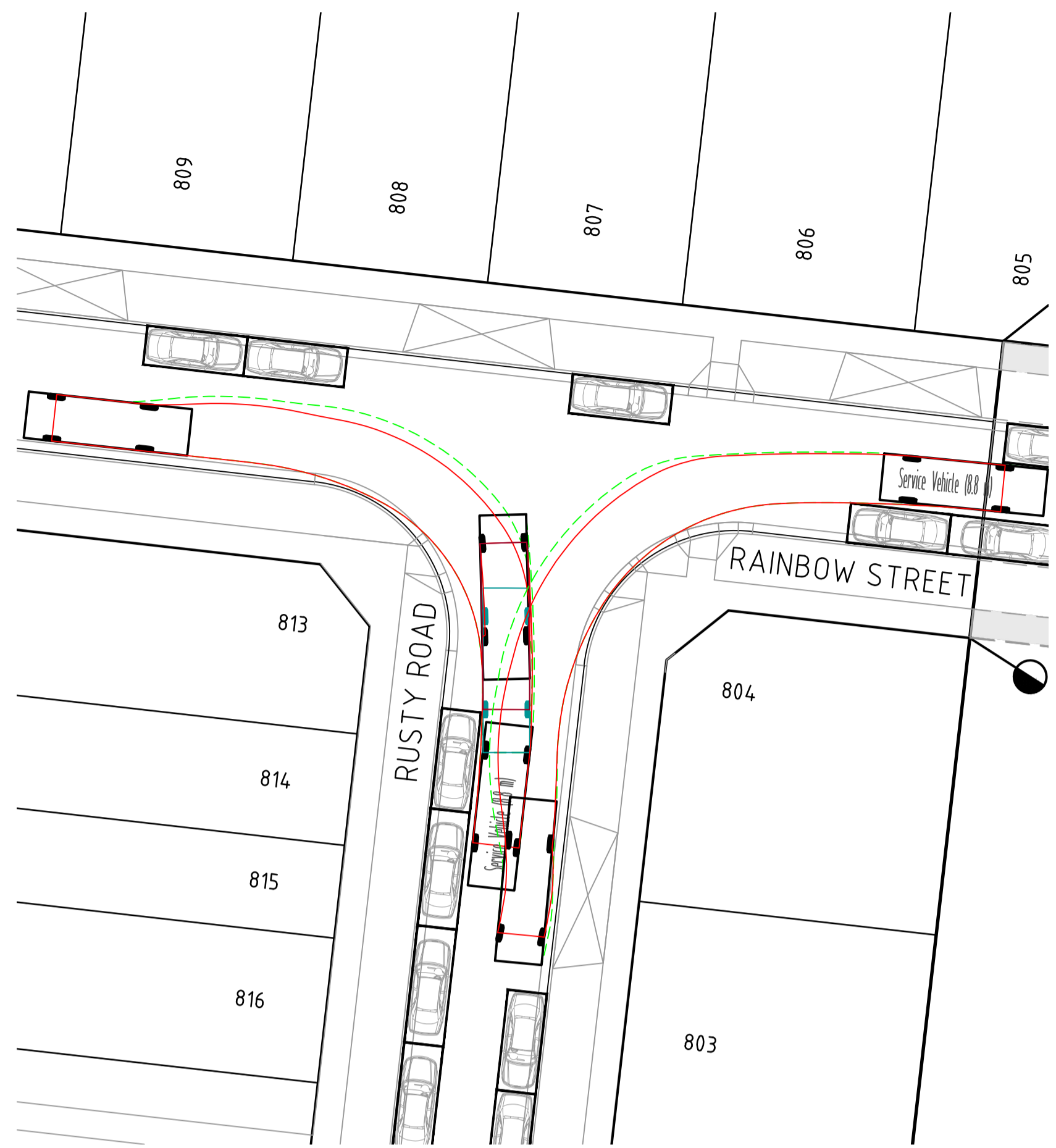
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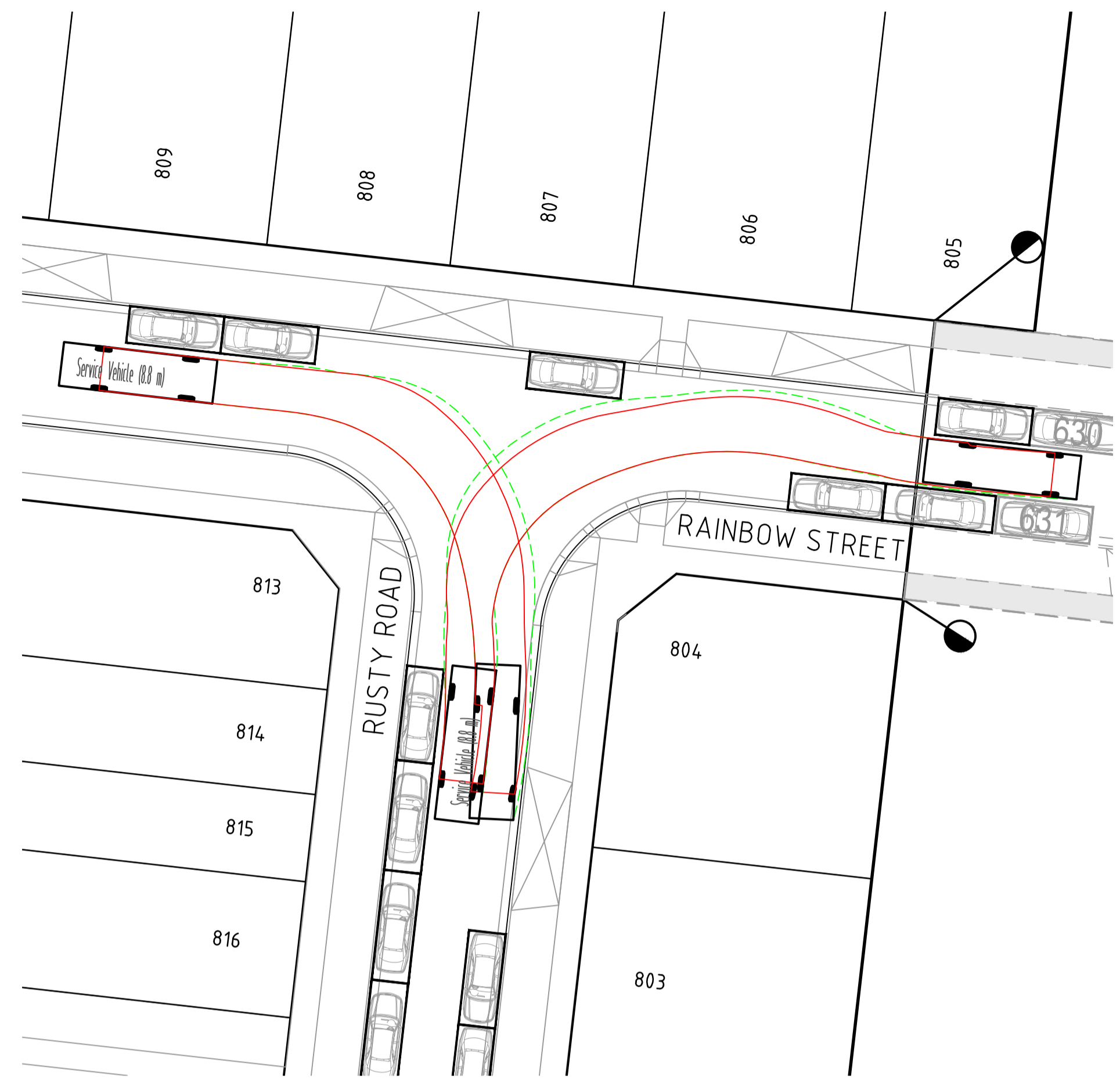
APPROVED: BROCK J-MONCK
DESIGNED: A.MAY
SCALE: AS SHOWN

PROJECT: THE PATCH - STAGE 8
TITLE: FUNCTIONAL LAYOUT PLANS
TYPICAL CROSS SECTIONS (SHEET 2 OF 2)
MUNICIPALITY: CITY OF WHITTLESEA
PP No.: 717154
DRAWING No.: 3201-08-931
REVISION: E

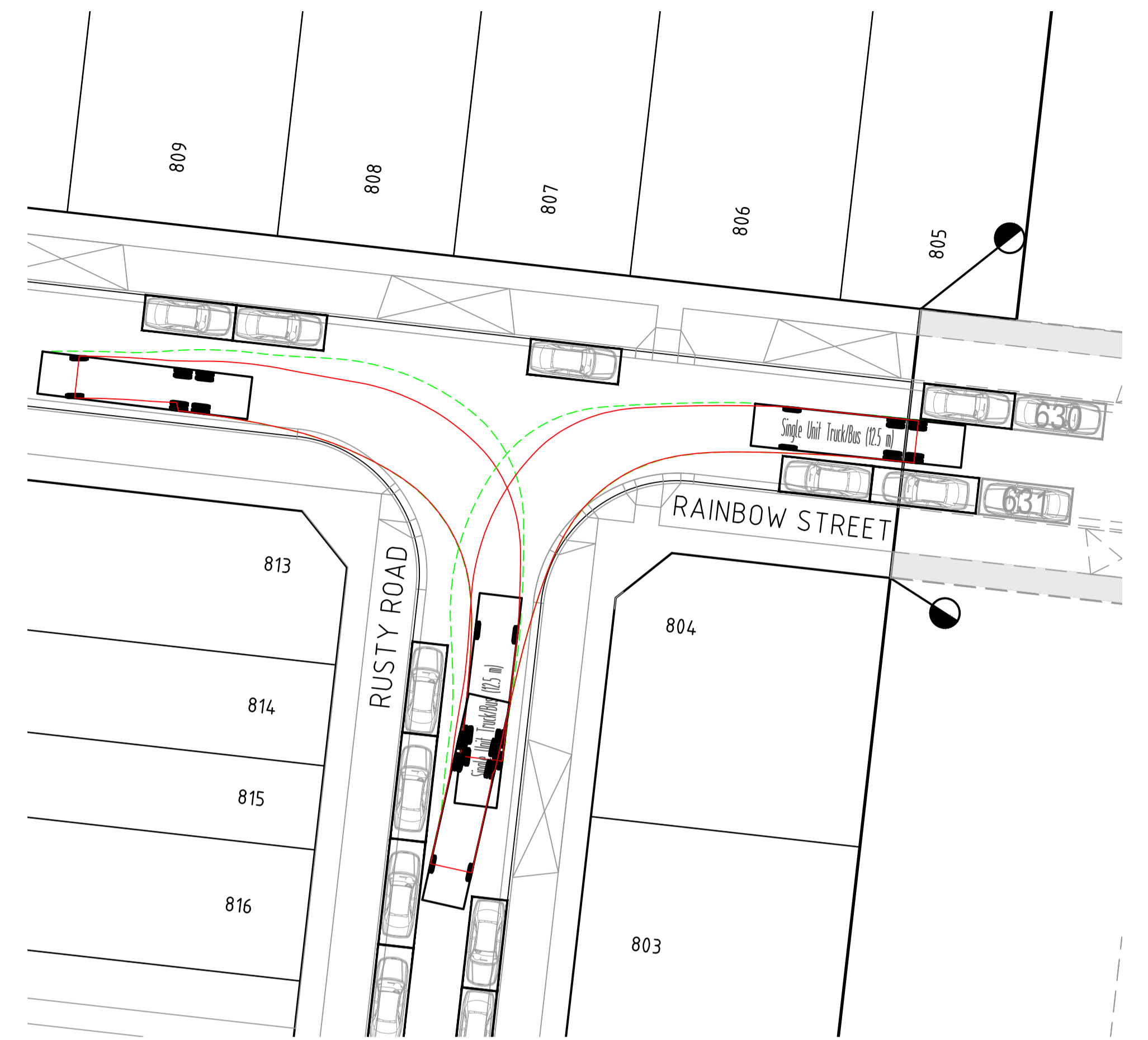
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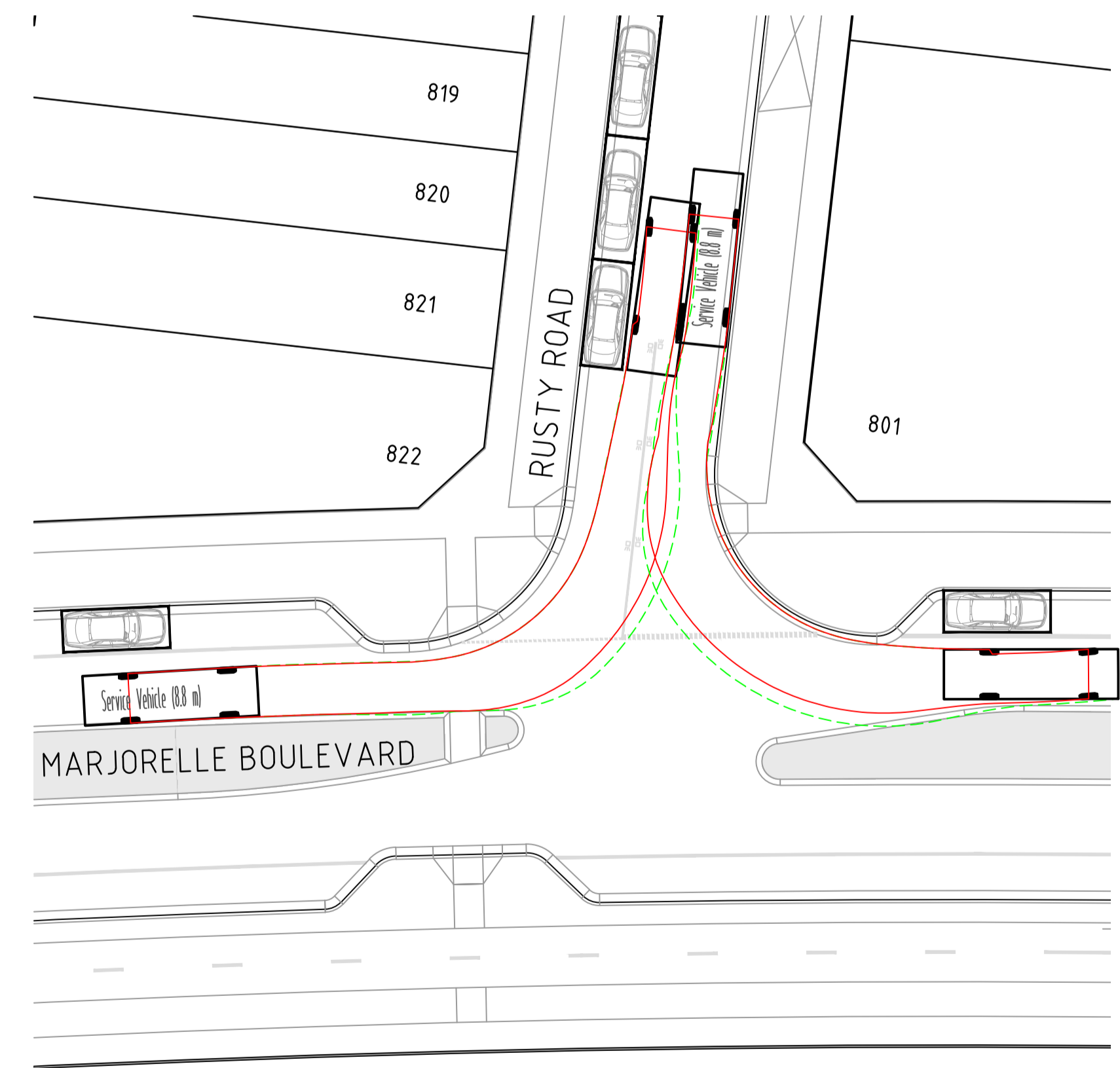


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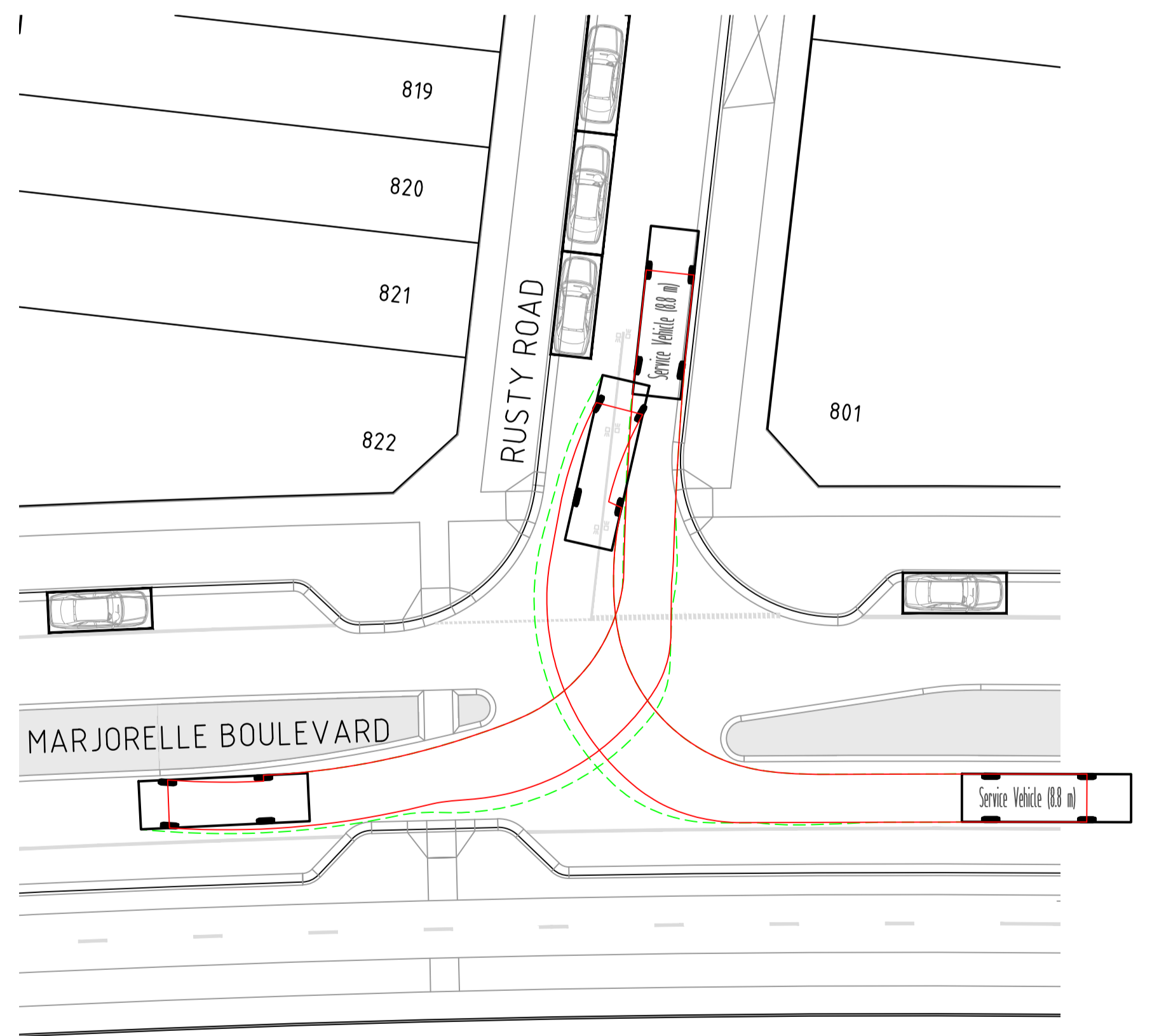


12.5m SINGLE UNIT TRUCK

INTERSECTION OF RAINBOW STREET & RUSTY ROAD

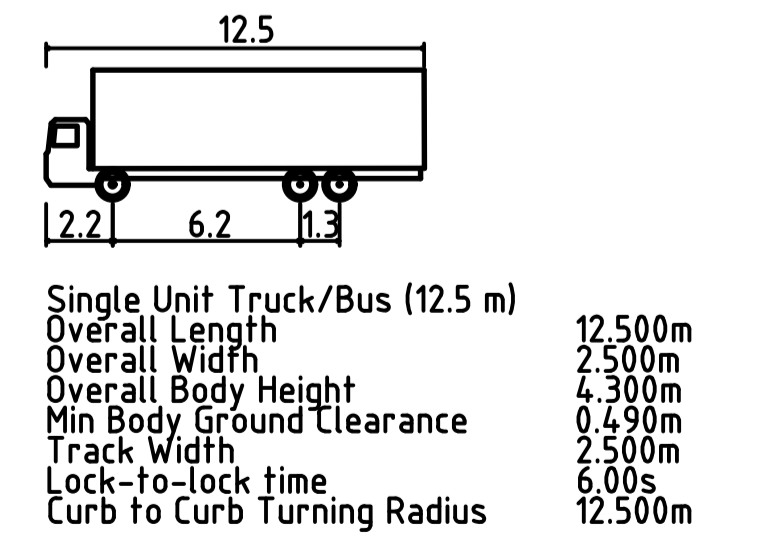
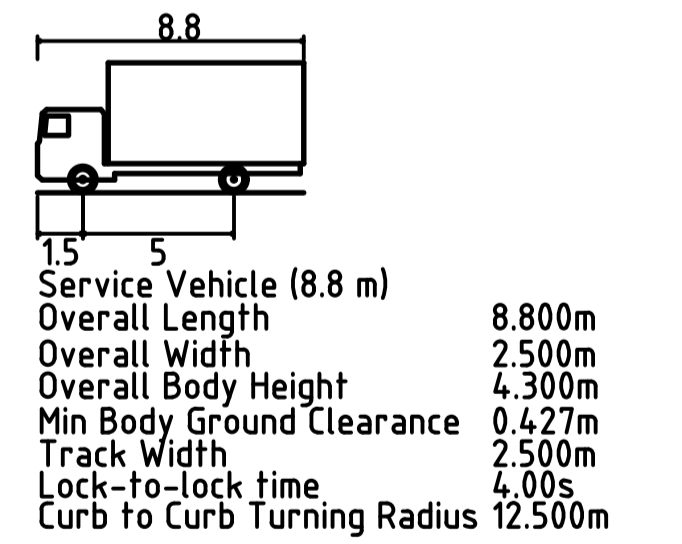
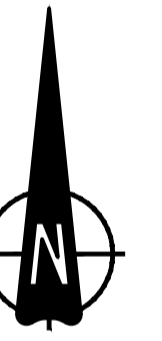


LEFT IN LEFT OUT



RIGHT IN RIGHT OUT

INTERSECTION OF MARJORELLE BOULEVARD & RUSTY ROAD



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REV	DATE	DRN	CKD	APP	AMENDMENT
H	31.10.22	AT		<i>Brock</i>	GENERAL DRAFTING UPDATES
G	11.07.22	AT	KCL	B. J-MONCK	UPDATED SWEEP PATHS, REMOVED PARKED CAR LINES FOR CLARITY
F	05.04.22	KCL	KCL	B. J-MONCK	COUNCIL COMMENTS 13/1/22
E	14.02.22	AM	KCL	B. J-MONCK	PARKED CARS ADDED & SWEEP PATHS AMENDED
D	21.12.21	LF	KCL	B. J-MONCK	AMENDED MARJORELLE BOULEVARD INTERSECTION



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JINDING

CLIENT: BROCK J-MONCK

DESIGNED: A.MAY

SCALE: 1:250

PROJECT: THE PATCH - STAGE 8

TITLE: FUNCTIONAL LAYOUT PLANS
ROAD SWEEP PATHS (SHEET 1 OF 3)

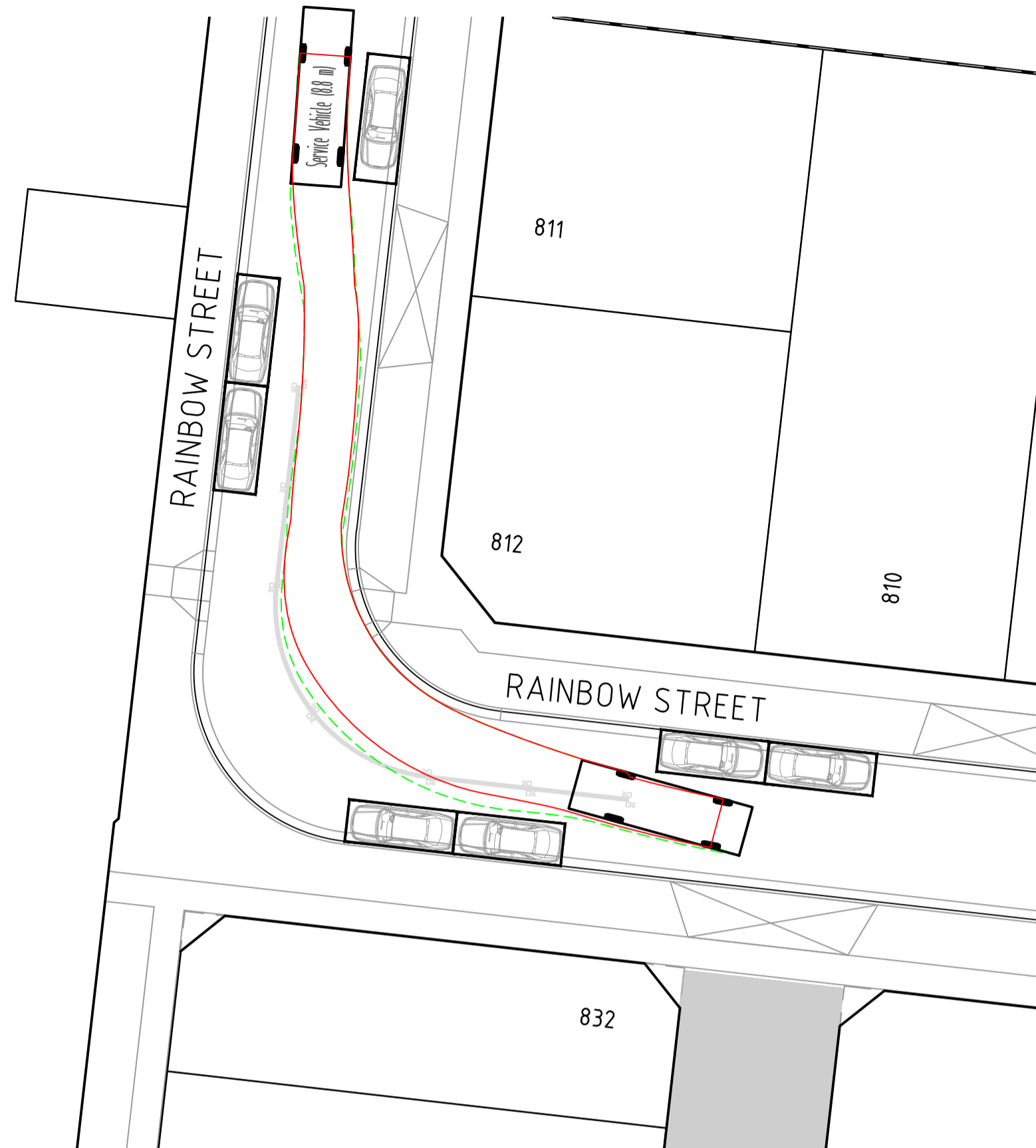
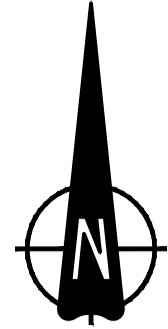
MUNICIPALITY: CITY OF WHITTLESEA

PP No: 717154

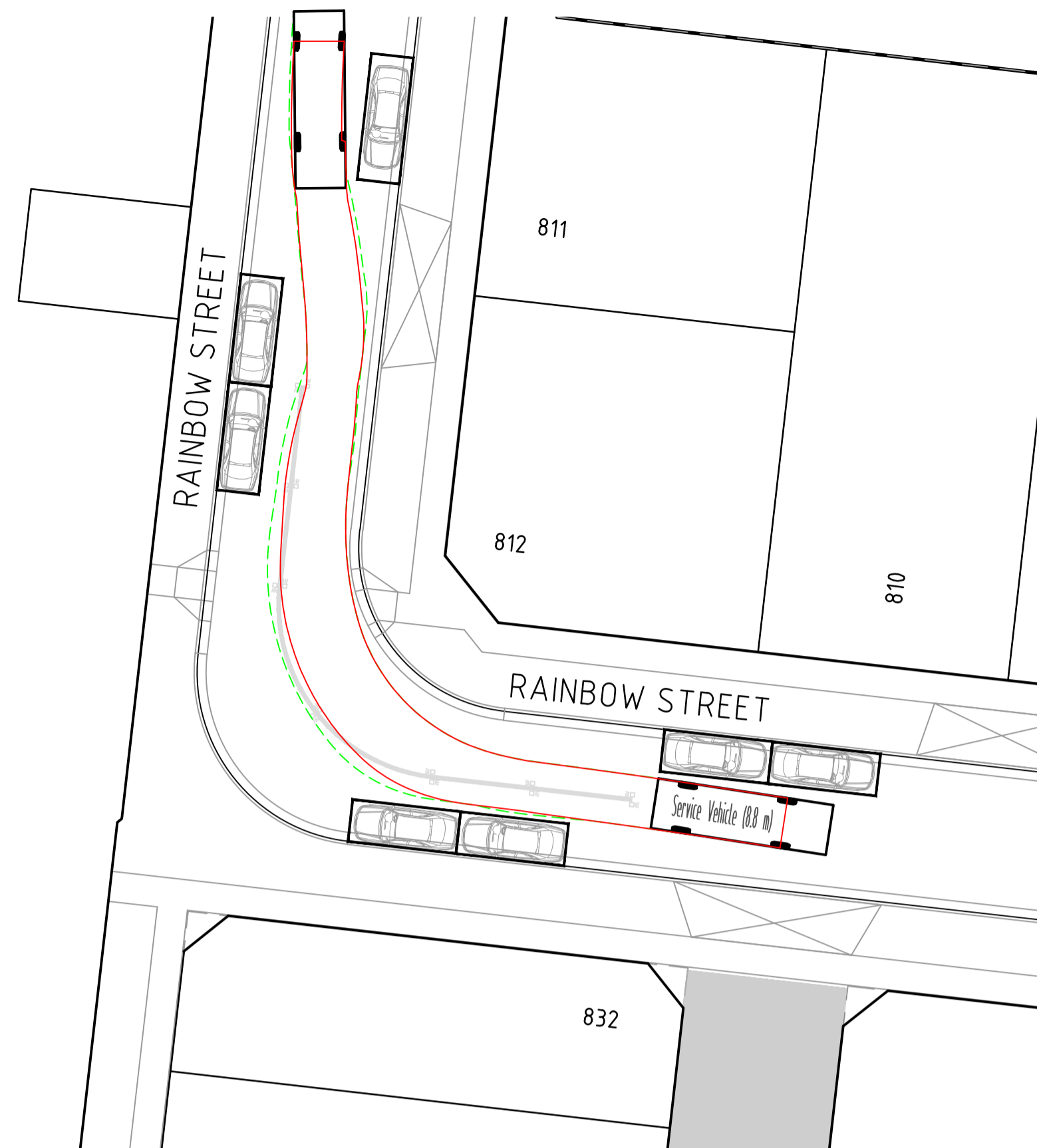
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REVISION: H

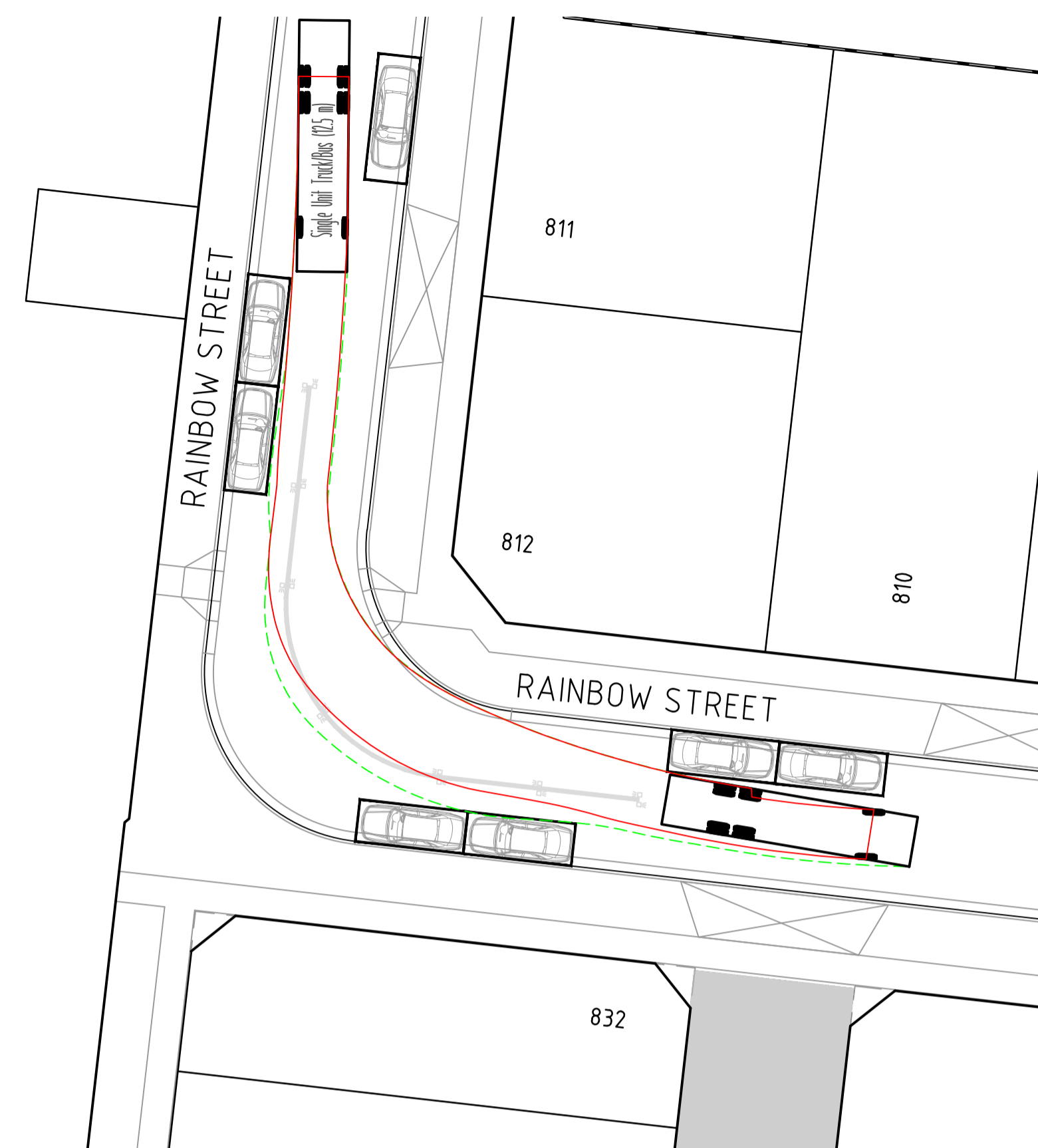
ORIGINAL SIZE A1



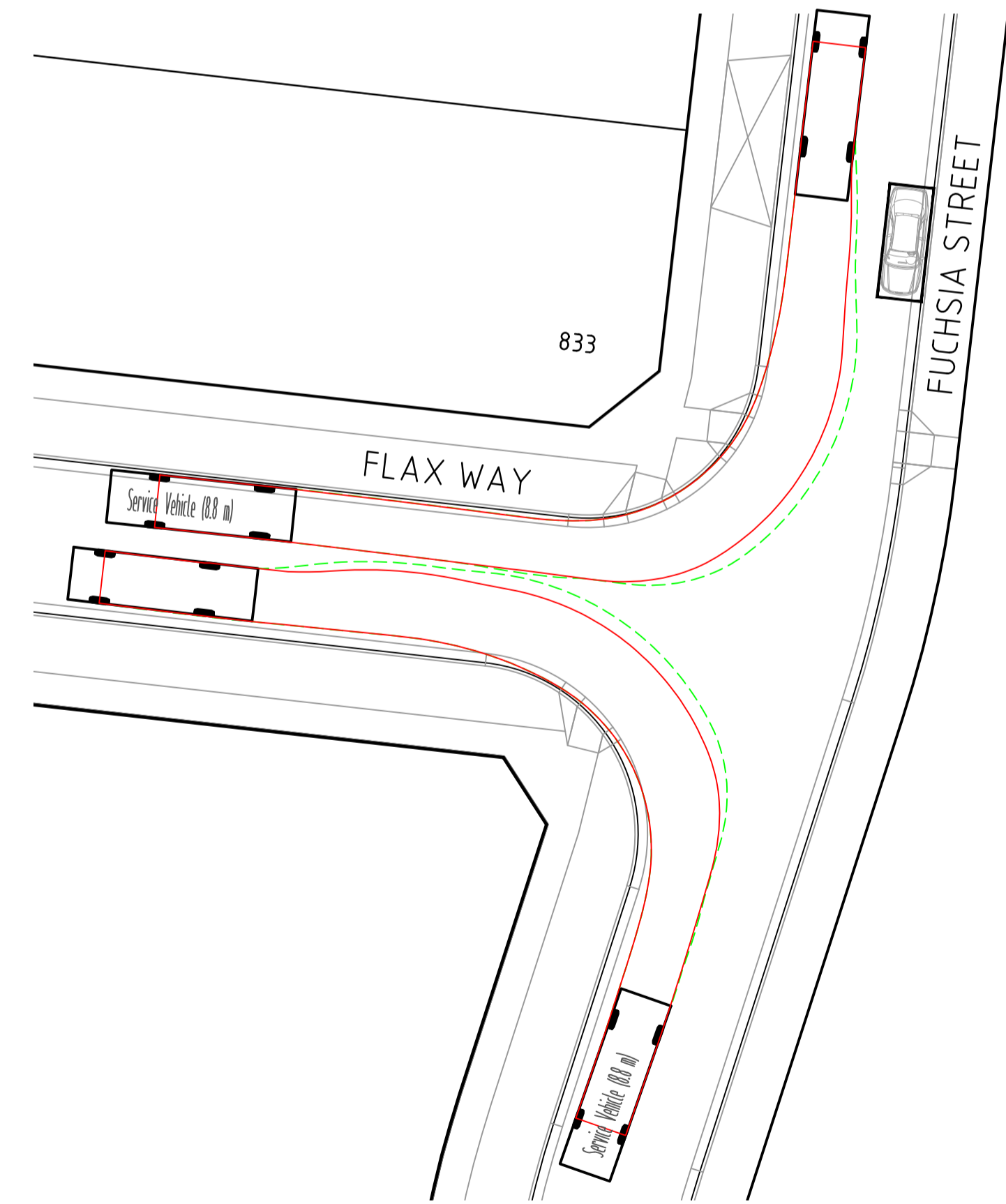
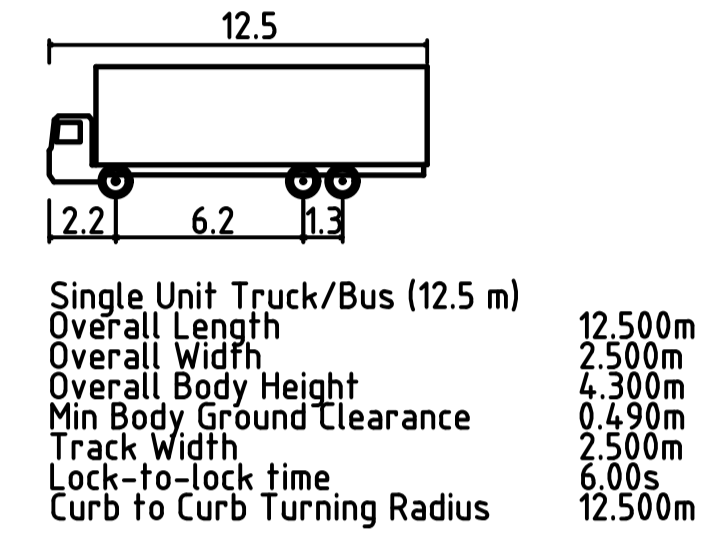
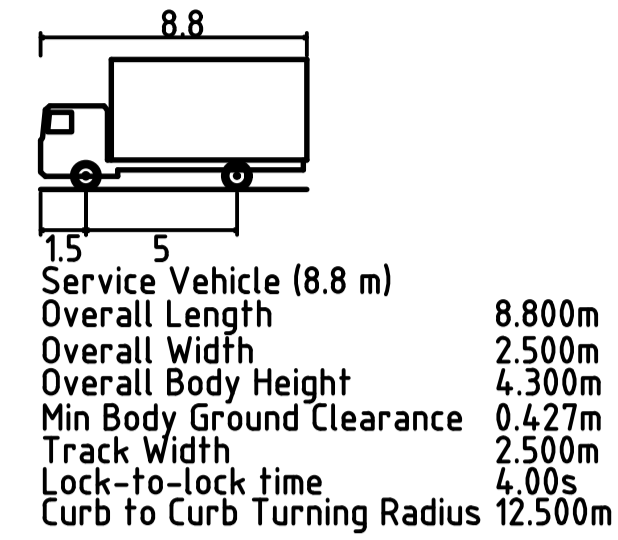
SERVICE VEHICLE LH TURN



SERVICE VEHICLE RH TURN

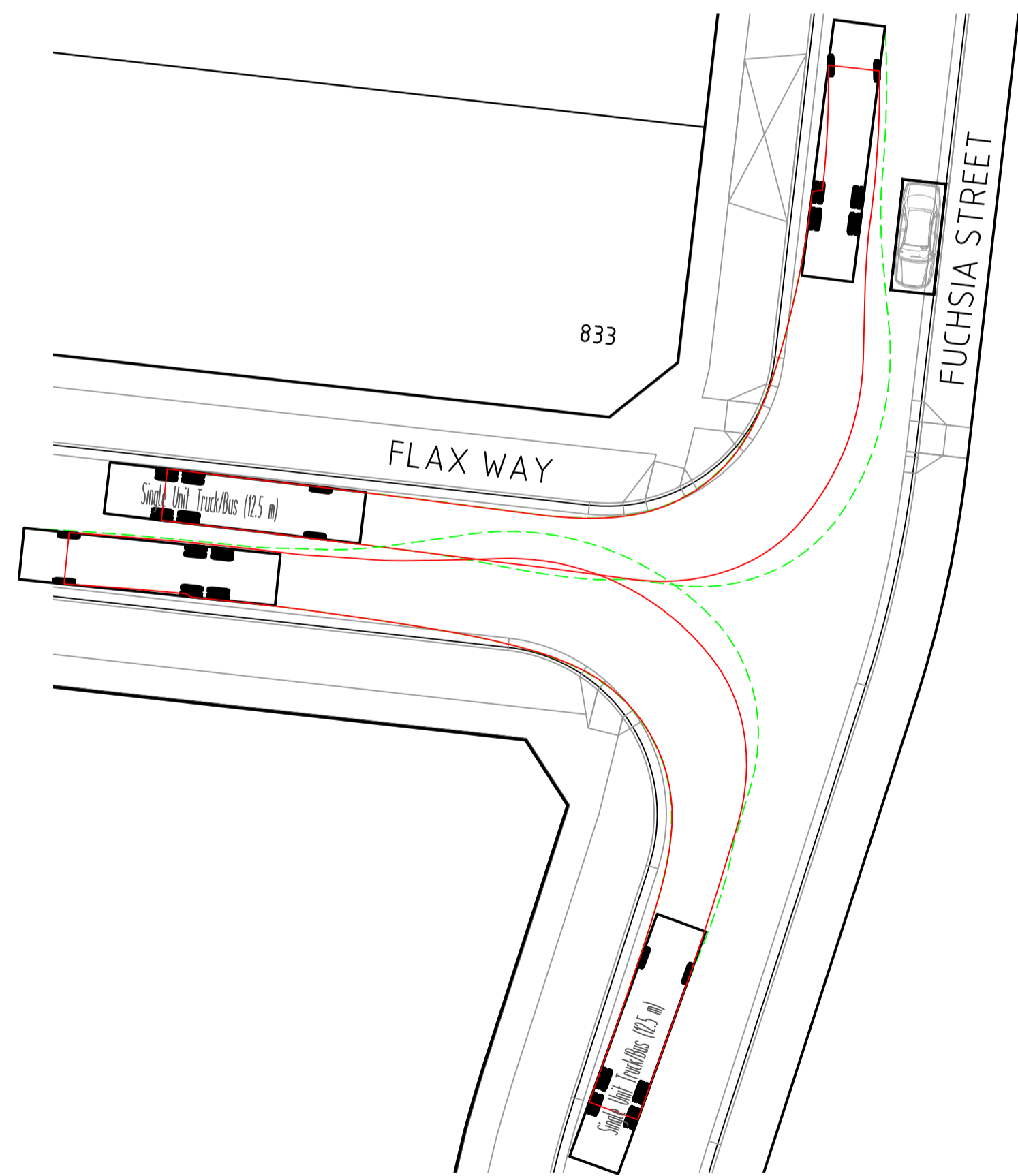


12.5m SINGLE UNIT TRUCK

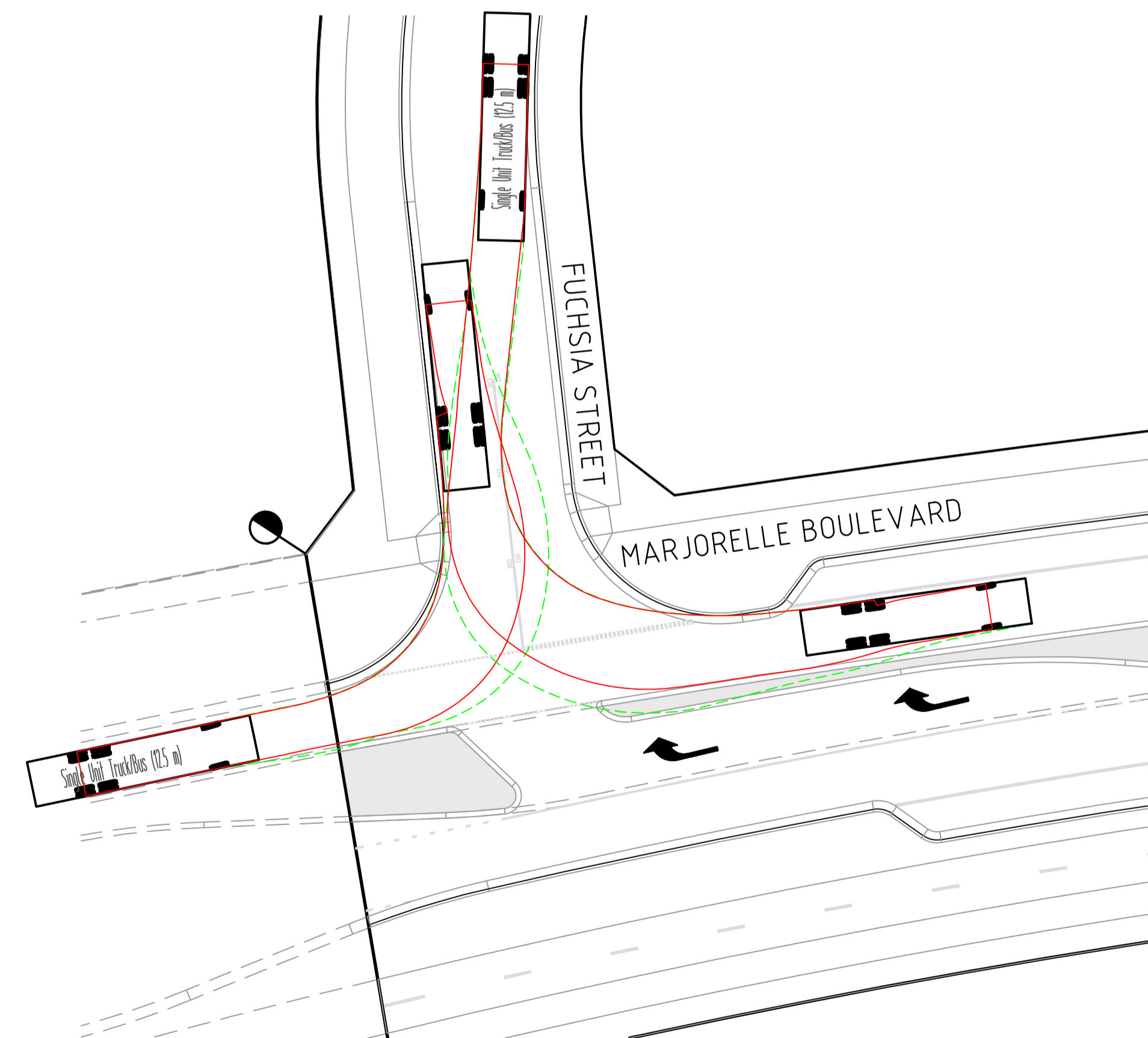


LEFT IN LEFT OUT - SERVICE VEHICLE

INTERSECTION OF FUCHSIA STREET & FLAX WAY



LEFT IN LEFT OUT - 12.5m SINGLE UNIT TRUCK

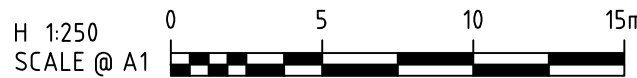


12.5m SINGLE UNIT TRUCK

INTERSECTION OF FUCHSIA STREET & MARJORELLE BOULEVARD

Z:\Projects\3201-08-941-Design\Lead\3201-08-941-LEP-APP-31/10/2022 ALEX FROMBETTA

REV	DATE	DRN	CKD	APP	AMENDMENT
H	31.10.22	AT		<i>Brock</i>	GENERAL DRAFTING UPDATES
G	11.07.22	AT	KCL	B. J-MONCK	UPDATED SWEEP PATHS, CAR NUMBERS FIXED, REMOVED PARKING LINES FOR CLARITY
F	05.04.22	LF	KCL	B. J-MONCK	COUNCIL COMMENTS 13/1/22
E	14.02.22	AM	KCL	B. J-MONCK	PARKED CARS ADDED & SWEEP PATHS AMENDED
D	21.12.21	LF	KCL	B. J-MONCK	AMENDED MARJORELLE BOULEVARD INTERSECTION



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APPROVED
BROCK J-MONCK

DESIGNED
A.MAY

SCALE
1:250

CLIENT
THE PATCH - STAGE 8

TITLE
FUNCTIONAL LAYOUT PLANS
ROAD SWEEP PATHS (SHEET 2 OF 3)
CITY OF WHITTLESEA

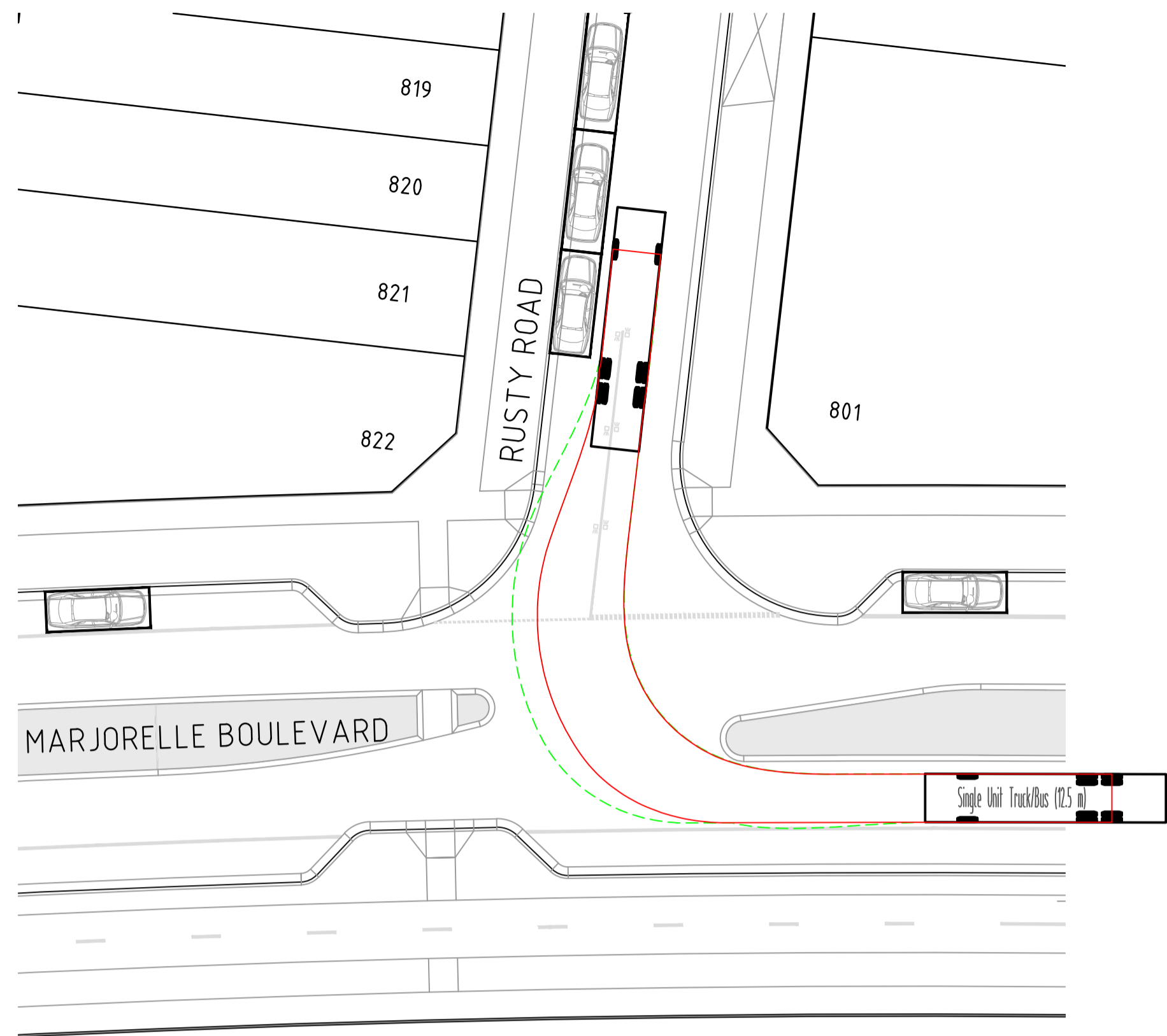
MUNICIPALITY
CITY OF WHITTLESEA

PP No.
717154

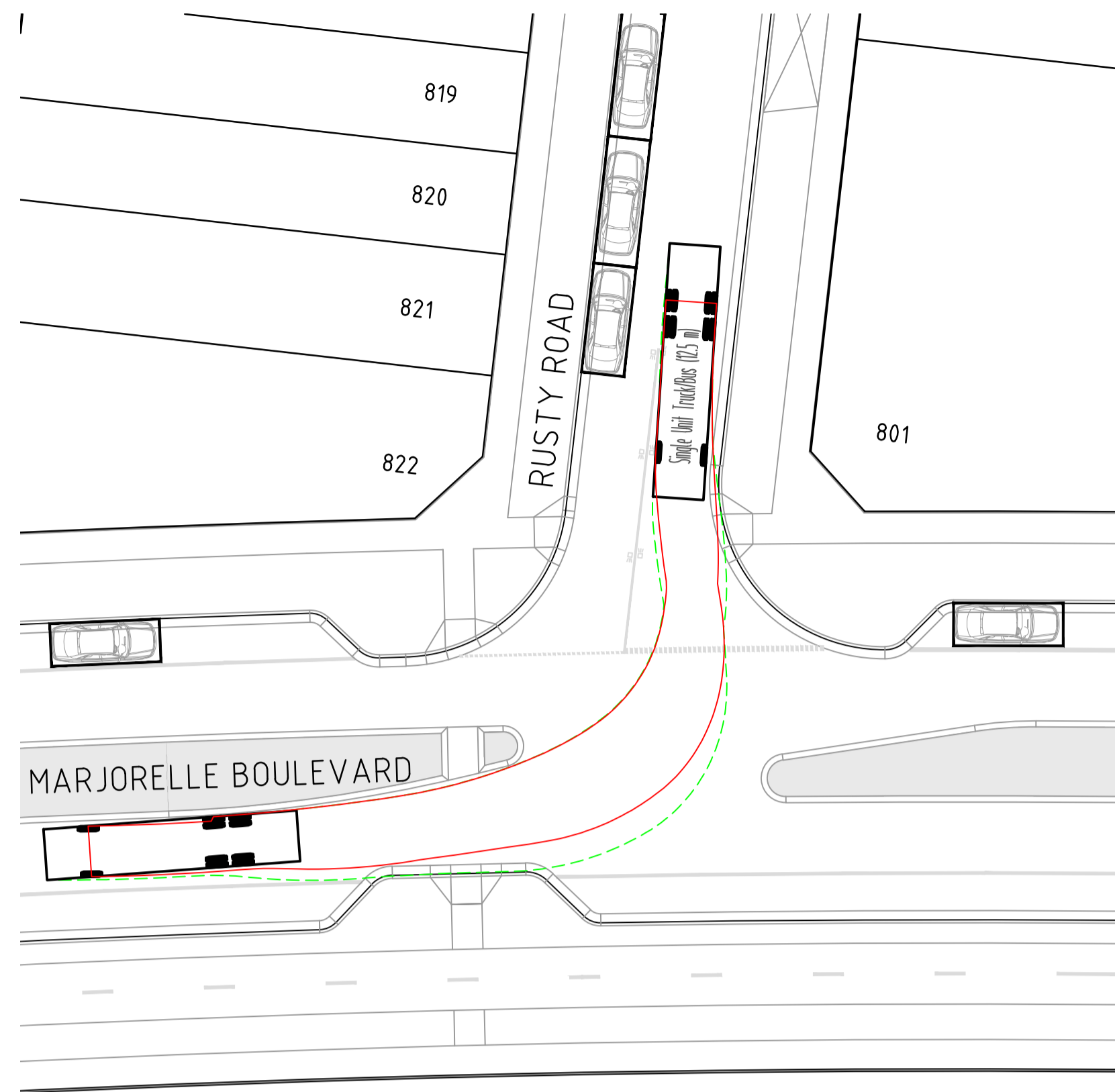
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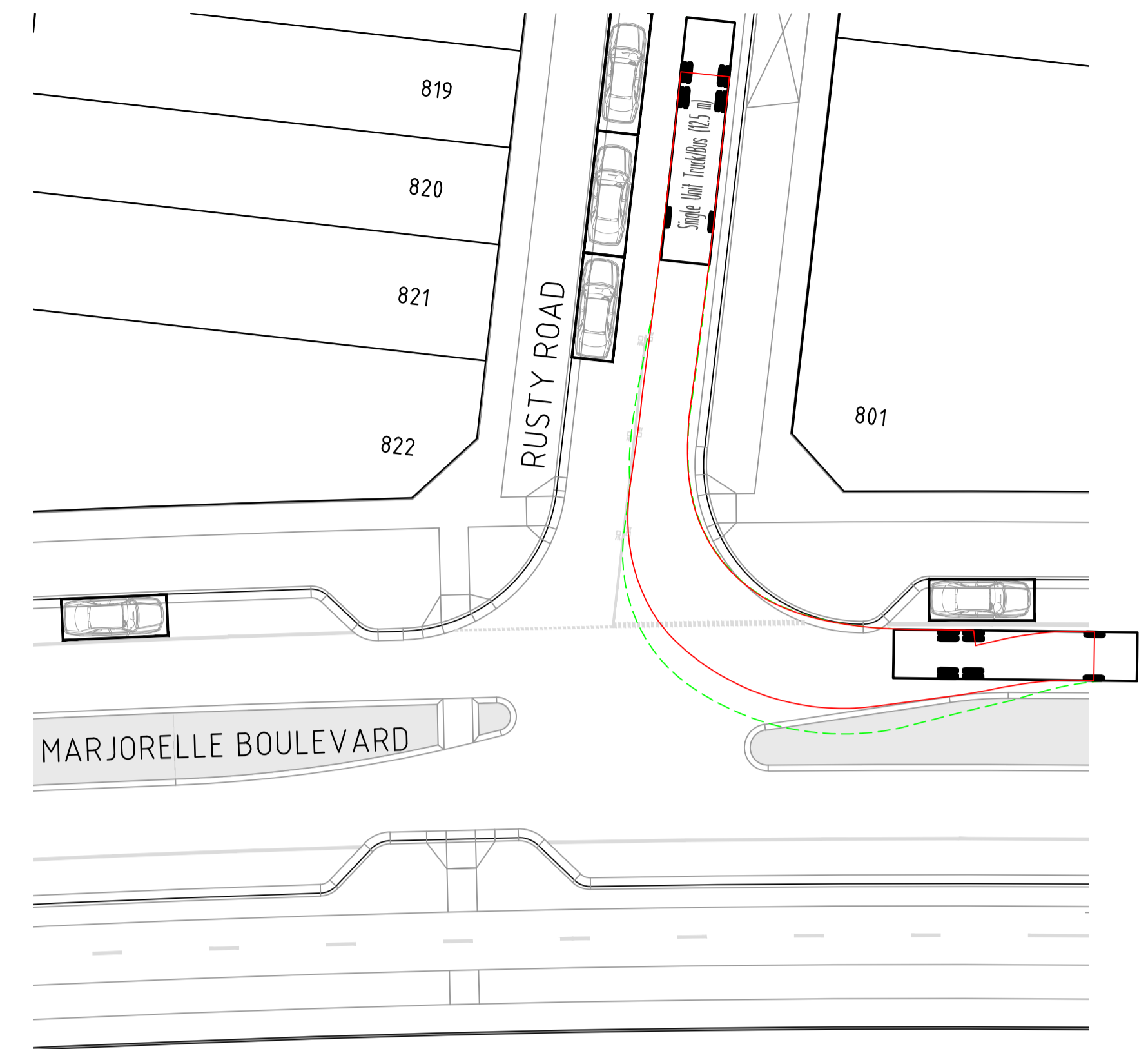
ORIGINAL SIZE A1



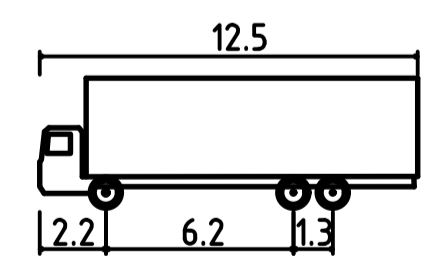
12.5m SINGLE UNIT TRUCK



12.5m SINGLE UNIT TRUCK
INTERSECTION OF MARJORELLE BOULEVARD & RUSTY ROAD



12.5m SINGLE UNIT TRUCK



Single Unit Truck/Bus (12.5 m)
 Overall Length 12.500m
 Overall Width 2.500m
 Overall Body Height 4.300m
 Min Body Ground Clearance 0.490m
 Track Width 2.500m
 Lock-to-lock time 6.00s
 Curb to Curb Turning Radius 12.500m

Z:\Projects\3201-The Patch\Design\Lead\3201-08-942-EP-ISP.dwg 31/07/2022 ALEX FROMBETTA

REV	DATE	DRN	CKD	APP	AMENDMENT
B	31.10.22	AT			GENERAL DRAFTING UPDATES
A	11.07.22	AT	KCL	B. J-MONCK	ADDED SWEEP PATHS AS PER COUNCIL COMMENTS ON 09.06.22



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CLIENT
JINDING
 APPROVED: BROCK J-MONCK
 DESIGNED: A.MAY
 SCALE: 1:250

PROJECT
 THE PATCH - STAGE 8
TITLE
 FUNCTIONAL LAYOUT PLANS
 ROAD SWEEP PATHS (SHEET 3 OF 3)
MUNICIPALITY
 CITY OF WHITTLESEA
 PP No. 717154
 DRAWING No. 3201-08-942
 REVISION B

ORIGINAL SIZE A1