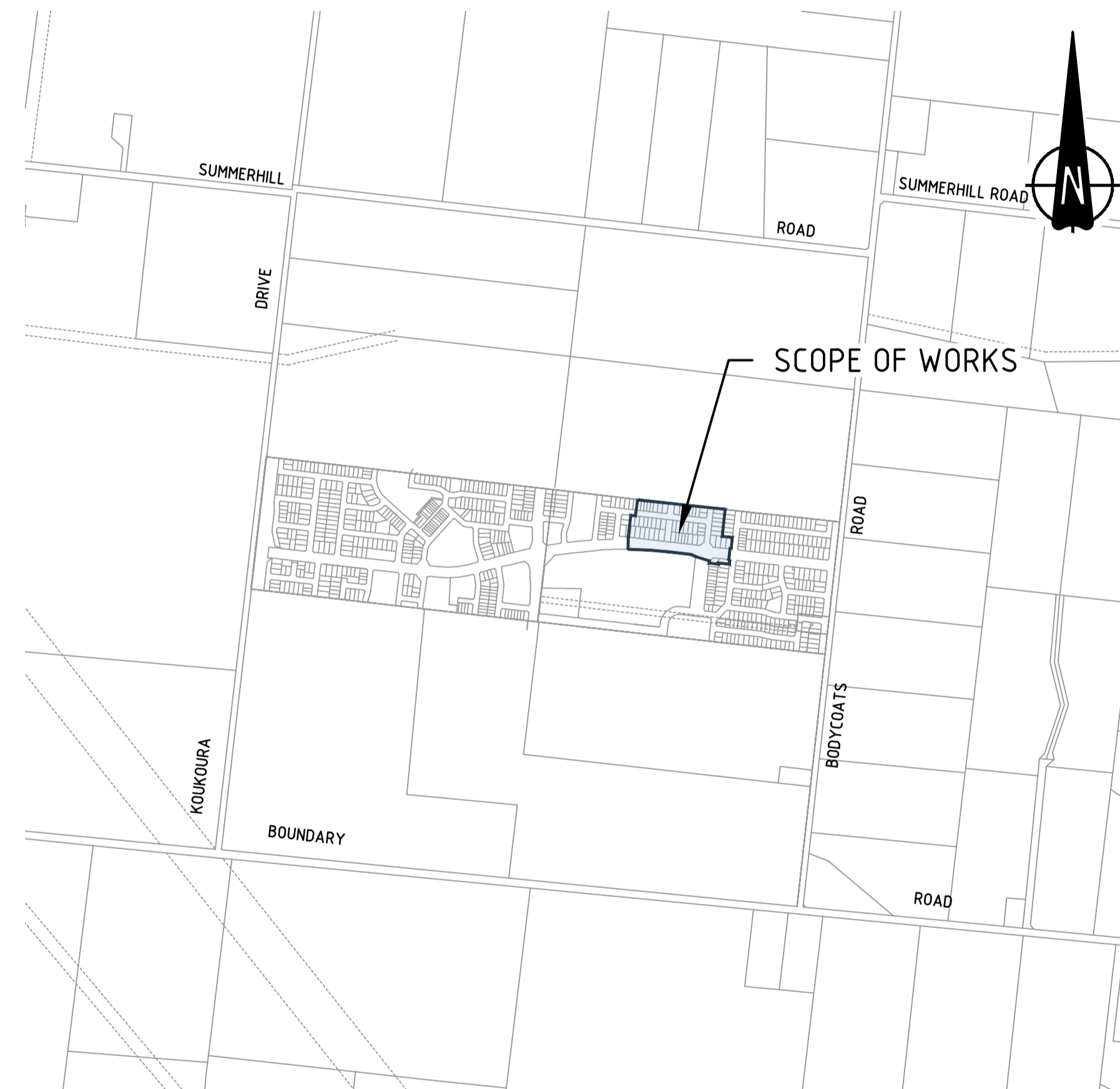


# THE PATCH STAGE 06

## FUNCTIONAL LAYOUT PLANS JINDING DEVELOPMENTS

SHEET LIST TABLE	
DRAWING NO.	DESCRIPTION
3201-06-900	TITLE SHEET
3201-06-910	FUNCTIONAL LAYOUT PLAN
3201-06-920	PARKING PLAN
3201-06-930	TYPICAL CROSS SECTIONS (SHEET 1 OF 3)
3201-06-931	TYPICAL CROSS SECTIONS (SHEET 2 OF 3)
3201-06-932	TYPICAL CROSS SECTIONS (SHEET 3 OF 3)
3201-06-933	STANDARD DETAILS
3201-06-940	VEHICLE SWEEP PATHS (SHEET 1 OF 2)
3201-06-941	VEHICLE SWEEP PATHS (SHEET 2 OF 2)



### 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.

C	23.05.22	AT	<i>[Signature]</i>	ISSUED FOR APPROVAL	
B	20.07.21	MHN	KCL	B. J-MONCK	ISSUED FOR APPROVAL
A	25.05.21	LF	KCL	B. J-MONCK	ISSUED FOR APPROVAL
REV	DATE	DRN	CKD	APP	AMENDMENT

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---	--

**CW Cossill & Webley**  
CONSULTING ENGINEERS

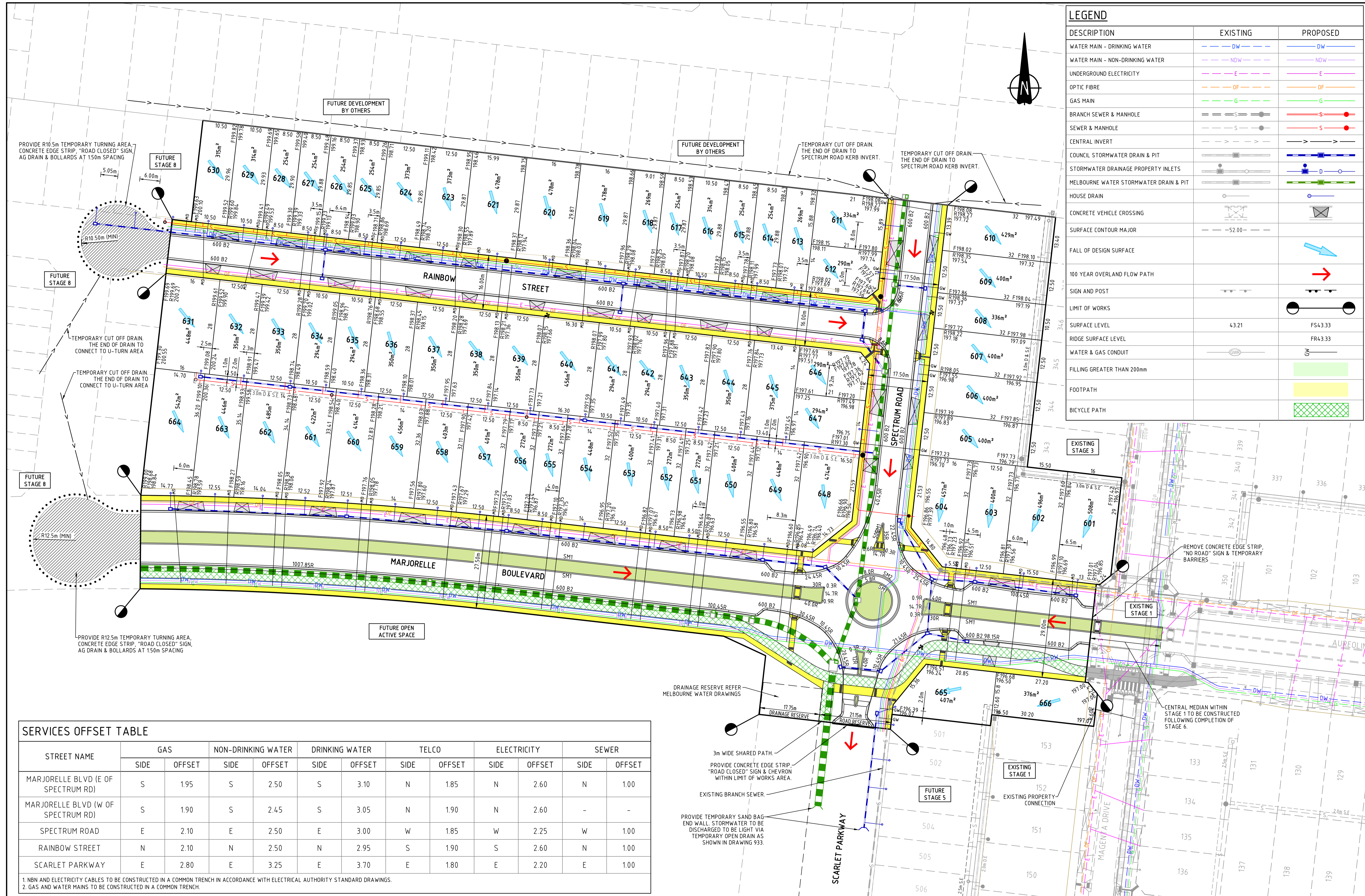
Mailing Address: PO Box 33152, Melbourne VIC 3004  
T (03) 8548 1560

Street Address: Suite 2.04, 390 St Kilda Road, Melbourne VIC 3004  
E melbourne@cosweb.com.au

<p>CLIENT</p> <p><b>JINDING</b></p>	
<p>APPROVED</p> <p>BROCK J-MONCK</p>	<p>DESIGNED</p> <p>L. FOX</p> <p>SCALE</p> <p>NOT TO SCALE</p>

<p>PROJECT</p> <p>THE PATCH - STAGE 6</p>	
<p>TITLE</p> <p>TITLE SHEET</p>	
<p>MUNICIPALITY</p> <p>CITY OF WHITTLESEA</p>	<p>PP No.</p> <p>717154</p>
<p>DRAWING No.</p> <p>3201-06-900</p>	<p>REVISION</p> <p>C</p>

ORIGINAL SIZE  
A1



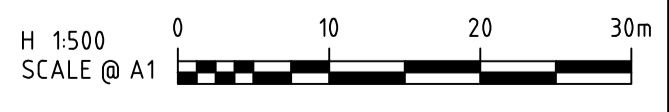
LEGEND		
DESCRIPTION	EXISTING	PROPOSED
WATER MAIN - DRINKING WATER	--- DW ---	DW
WATER MAIN - NON-DRINKING WATER	--- NDW ---	NDW
UNDERGROUND ELECTRICITY	--- E ---	E
OPTIC FIBRE	--- OF ---	OF
GAS MAIN	--- G ---	G
BRANCH SEWER & MANHOLE	--- S ---	S
SEWER & MANHOLE	--- S ---	S
CENTRAL INVERT	--- I ---	I
COUNCIL STORMWATER DRAIN & PIT	--- SD ---	SD
STORMWATER DRAINAGE PROPERTY INLETS	--- DI ---	DI
MELBOURNE WATER STORMWATER DRAIN & PIT	--- MD ---	MD
HOUSE DRAIN	--- HD ---	HD
CONCRETE VEHICLE CROSSING	--- CV ---	CV
SURFACE CONTOUR MAJOR	--- SC ---	SC
FALL OF DESIGN SURFACE	--- FS ---	FS
100 YEAR OVERLAND FLOW PATH	--- OF ---	OF
SIGN AND POST	--- SP ---	SP
LIMIT OF WORKS	--- LW ---	LW
SURFACE LEVEL	4.321	FS4.3.33
RIDGE SURFACE LEVEL		FR4.3.33
WATER & GAS CONDUIT	--- GC ---	GC
FILLING GREATER THAN 200mm	---	---
FOOTPATH	---	---
BICYCLE PATH	---	---

SERVICES OFFSET TABLE

STREET NAME	GAS		NON-DRINKING WATER		DRINKING WATER		TELCO		ELECTRICITY		SEWER	
	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET
MARJORELLE BLVD (E OF SPECTRUM RD)	S	1.95	S	2.50	S	3.10	N	1.85	N	2.60	N	1.00
MARJORELLE BLVD (W OF SPECTRUM RD)	S	1.90	S	2.45	S	3.05	N	1.90	N	2.60	-	-
SPECTRUM ROAD	E	2.10	E	2.50	E	3.00	W	1.85	W	2.25	W	1.00
RAINBOW STREET	N	2.10	N	2.50	N	2.95	S	1.90	S	2.60	N	1.00
SCARLET PARKWAY	E	2.80	E	3.25	E	3.70	E	1.80	E	2.20	E	1.00

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
F	27.05.22	AT	B	B	ECRU STREET REMOVED, MARJORELLE ADJUSTED, SOT UPDATED, DRAINAGE UPDATED
E	15.02.22	KCL	KCL	B. J.-MONCK	DRAWING REVISED AS PER COUNCIL'S REQUIREMENTS
D	13.10.21	KCL	KCL	B. J.-MONCK	MODIFIED ROUNDABOUT LAYOUT, RENAMED ROAD NAME, LOT LAYOUT REVISED
C	20.07.21	MHN	KCL	B. J.-MONCK	MODIFIED ROUNDABOUT LAYOUT
B	10.06.21	KCL	KCL	B. J.-MONCK	ADDED FS LEVELS



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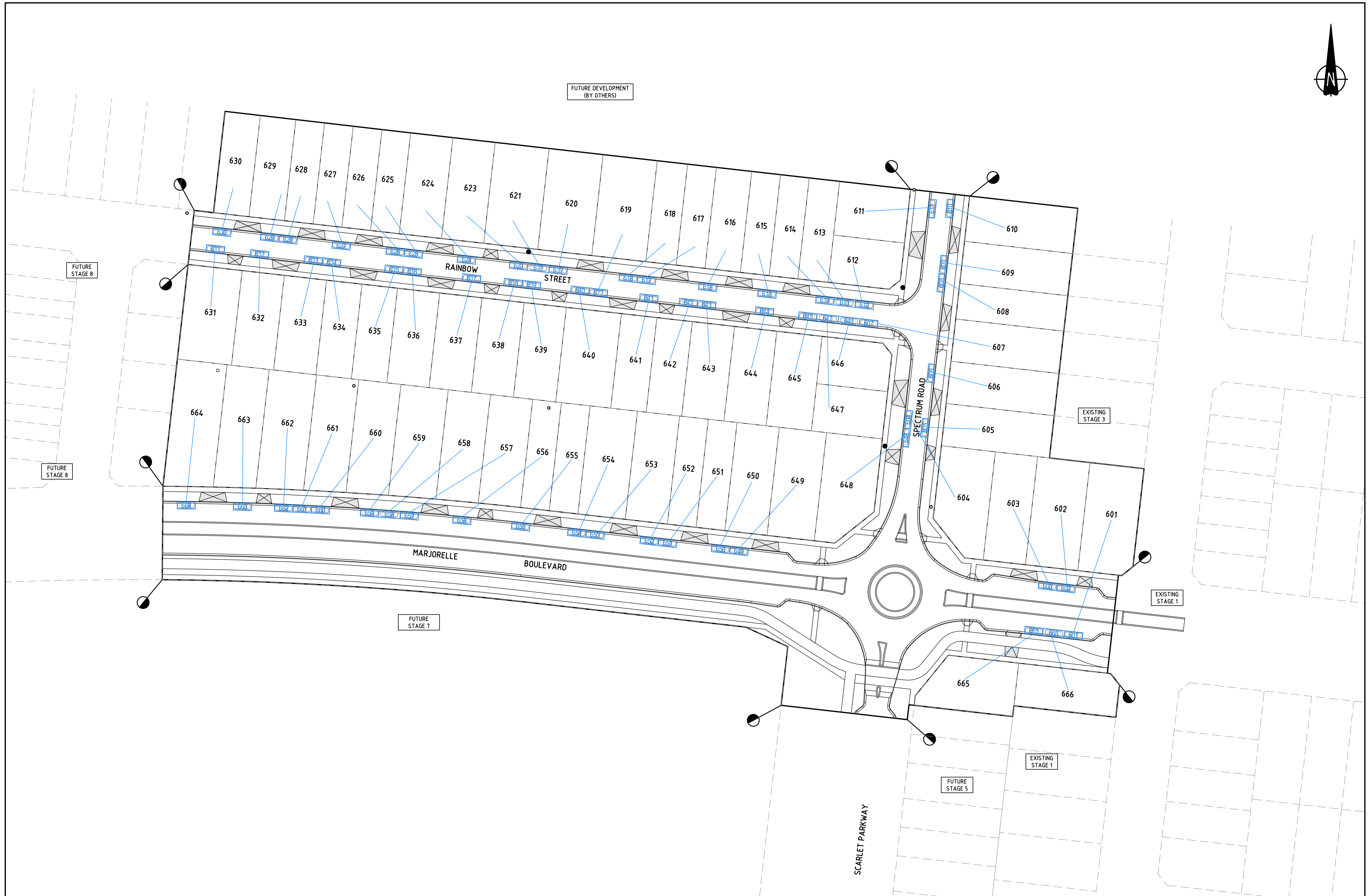
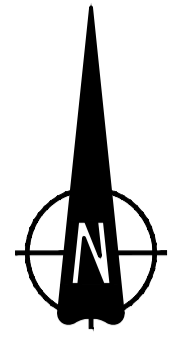
Mailing Address: PO Box 33 152, Melbourne VIC 3004  
 Street Address: Suite 2.04, 390 St Kilda Road, Melbourne VIC 3004  
 T (03) 8548 1560 E melbourne@cosweb.com.au

CLIENT: JINDING

APPROVED: BROCK J-MONCK  
 DESIGNED: M. NGUYEN  
 SCALE: 1:500

PROJECT: THE PATCH - STAGE 6  
 TITLE: FUNCTIONAL LAYOUT PLAN  
 MUNICIPALITY: CITY OF WHITTLESEA  
 PP No: 717154  
 DRAWING No: 3201-06-910  
 REVISION: F

ORIGINAL SIZE: A1



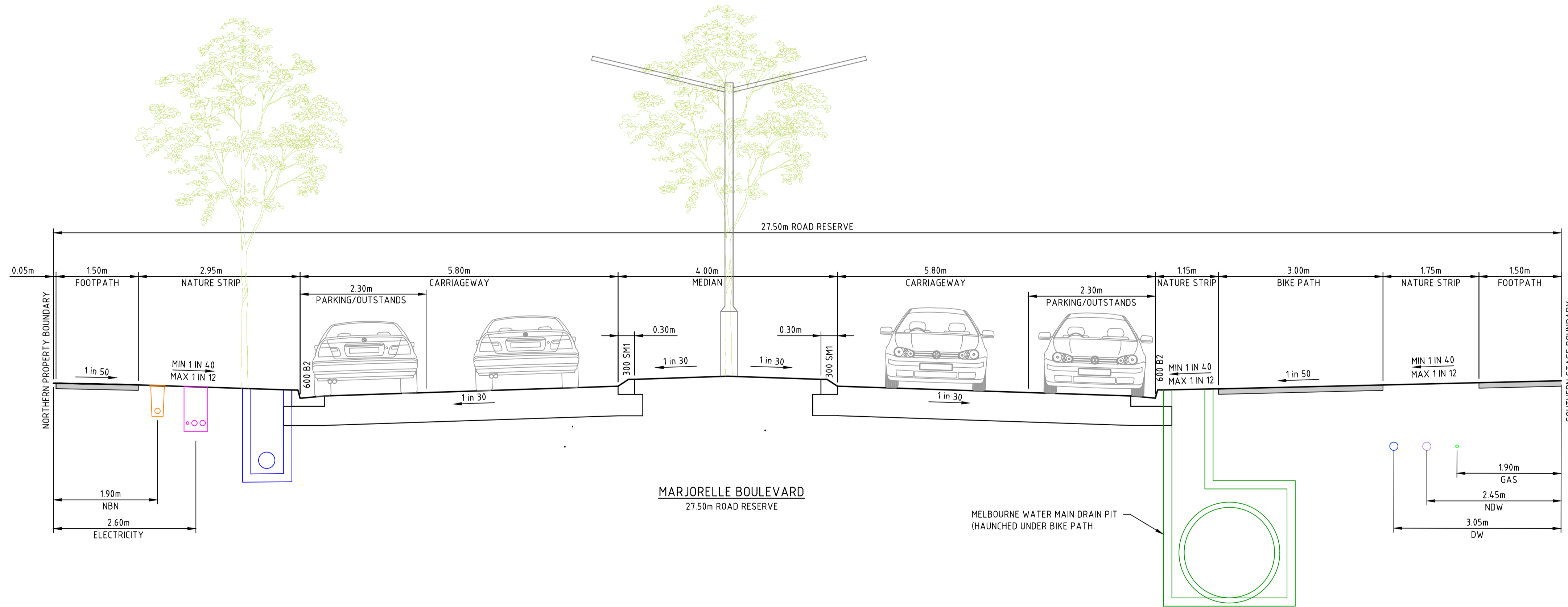
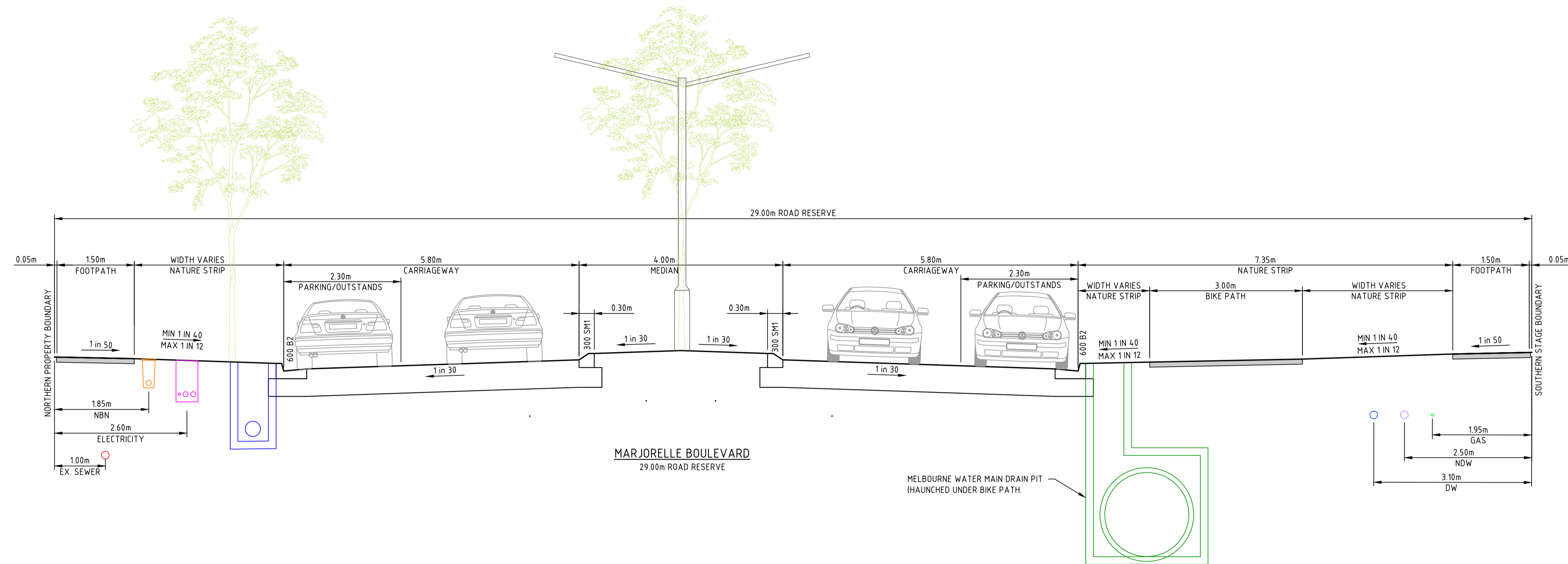
REV	DATE	DRN	CKD	APP	AMENDMENT
E	23.05.22	AT	<i>[Signature]</i>	<i>[Signature]</i>	ECRU STREET REMOVED, PARKING LAYOUT ADJUSTED. LOTS 601-604 REVISED
D	03.02.22	KCL	KCL	B. J-MONCK	DRAWING REVISED AS PER COUNCIL'S REQUIREMENTS
C	08.10.21	KCL	KCL	B. J-MONCK	ADDED TRAFFIC ISLAND TO SCARLET PWY; REVISED LOT LAYOUT & PARKING ARRANGEMENT
B	20.07.21	MHN	KCL	B. J-MONCK	ISSUED FOR APPROVAL
A	16.07.21	LF	KCL	B. J-MONCK	ISSUED FOR APPROVAL

H 1:500  
 SCALE @ A1

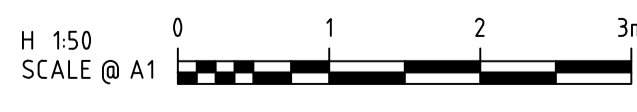
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 T (03) 8548 1560 E melbourne@cosweb.com.au

**JINDING**  
 BROCK J-MONCK  
 DESIGNED BY: M. NGUYEN  
 SCALE: 1:500

PROJECT: THE PATCH - STAGE 6  
 TITLE: PARKING PLAN  
 MUNICIPALITY: CITY OF WHITTLESEA  
 PP No: 717154  
 DRAWING No: 3201-06-920  
 REVISION: E  
 ORIGINAL SIZE: A1



E	23.05.22	AT	<i>B. J-Monck</i>	AMENDED FOOTPATH & BIKE PATH LOCATION, MARJORELLE SERVICES FIXED	
D	03.02.22	KCL	KCL	B. J-MONCK	DRAWING REVISED AS PER COUNCIL'S REQUIREMENTS
C	08.10.21	KCL	KCL	B. J-MONCK	RENAMED ROAD NAME
B	20.07.21	MHN	KCL	B. J-MONCK	ISSUED FOR APPROVAL
A	21.05.21	LF	KCL	B. J-MONCK	ISSUED FOR APPROVAL
REV	DATE	DRN	CKD	APP	AMENDMENT



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E melbourne@cosweb.com.au

CLIENT  
**JINDING**

APPROVED  
BROCK J-MONCK

DESIGNED  
M. NGUYEN

SCALE  
1:50

PROJECT  
THE PATCH - STAGE 6

TITLE  
TYPICAL CROSS SECTIONS (SHEET 1 OF 3)

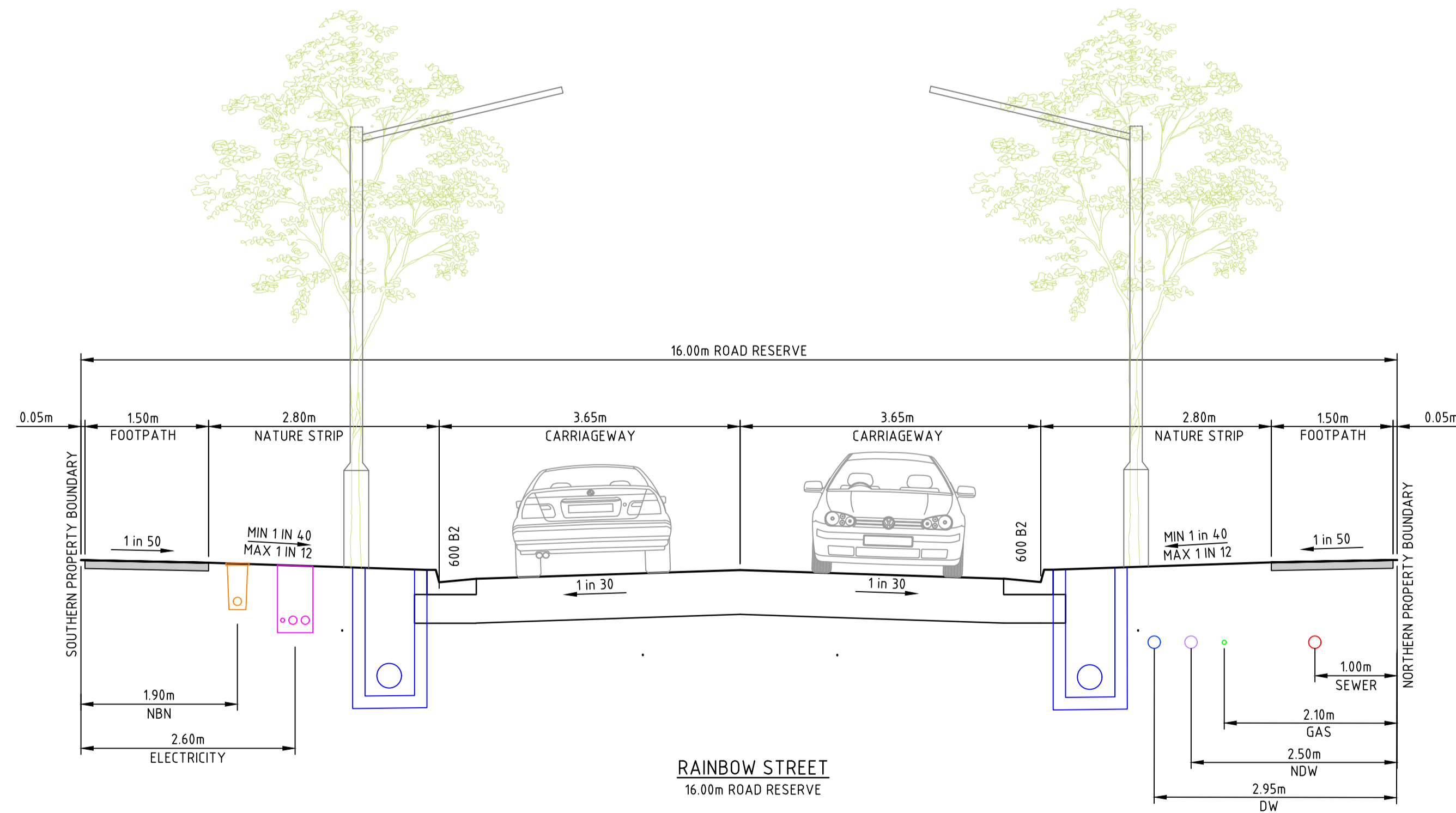
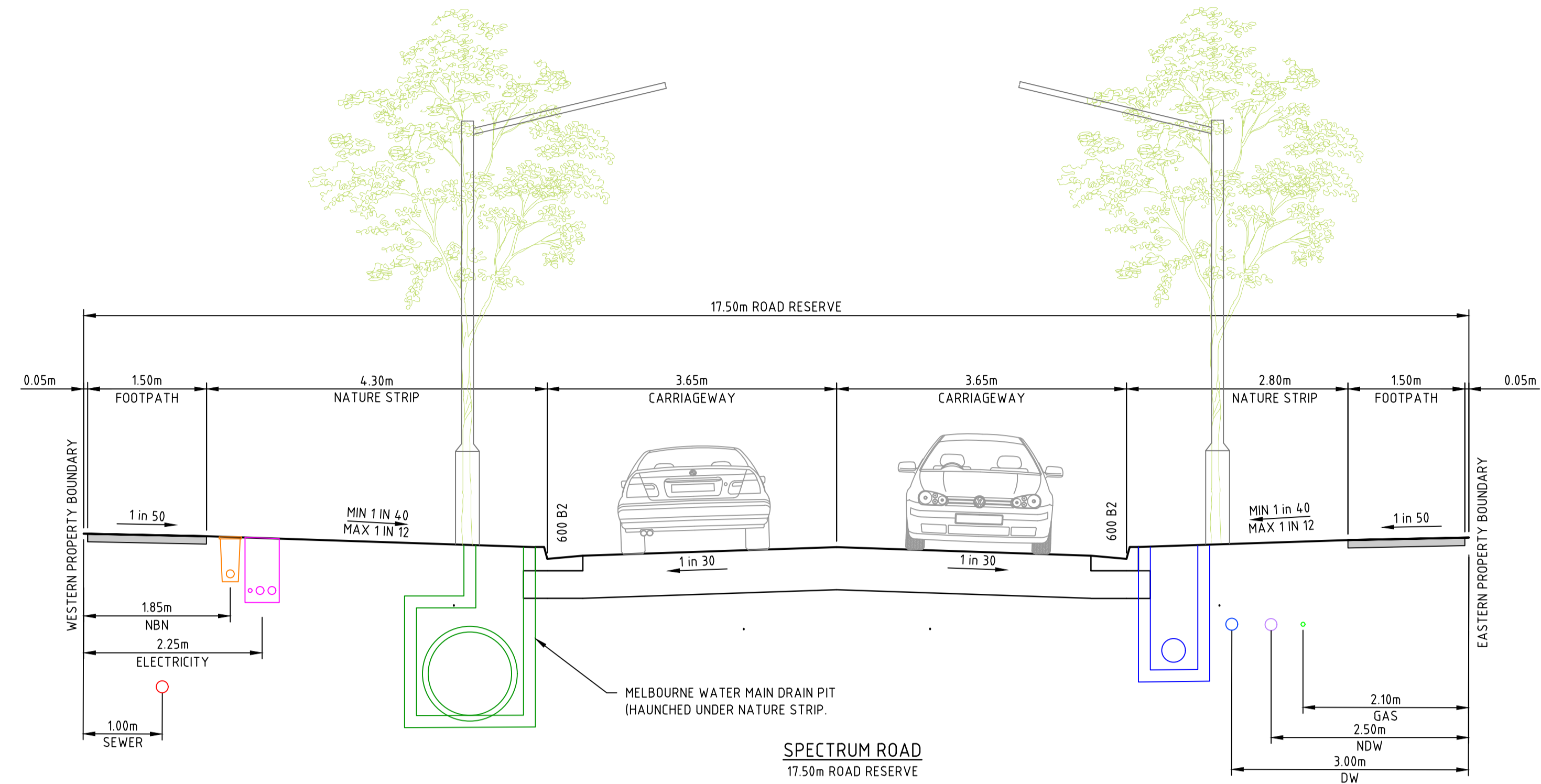
MUNICIPALITY  
CITY OF WHITTLESEA

PP No. 717154

DRAWING No. 3201-06-930

REVISION  
E

ORIGINAL SIZE  
A1



D	23.05.22	AT	<i>B. J-Monck</i>	ECRU STREET REMOVED, RAINBOW ST/SPECTRUM RD FIXED, DRAINAGE PIT WALLS ADDED	
C	11.10.21	MHN	KCL	B. J-MONCK	ADDED TREES AND LIGHTING TO ALL SECTIONS
B	20.07.21	MHN	KCL	B. J-MONCK	ISSUED FOR APPROVAL
A	21.05.21	LF	KCL	B. J-MONCK	ISSUED FOR APPROVAL
REV	DATE	DRN	CKD	APP	AMENDMENT



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E melbourne@cosweb.com.au

**JINDING**

DESIGNED  
M. NGUYEN

APPROVED  
BROCK J-MONCK

SCALE  
1:50

PROJECT  
THE PATCH - STAGE 6

TITLE  
TYPICAL CROSS SECTIONS (SHEET 2 OF 3)

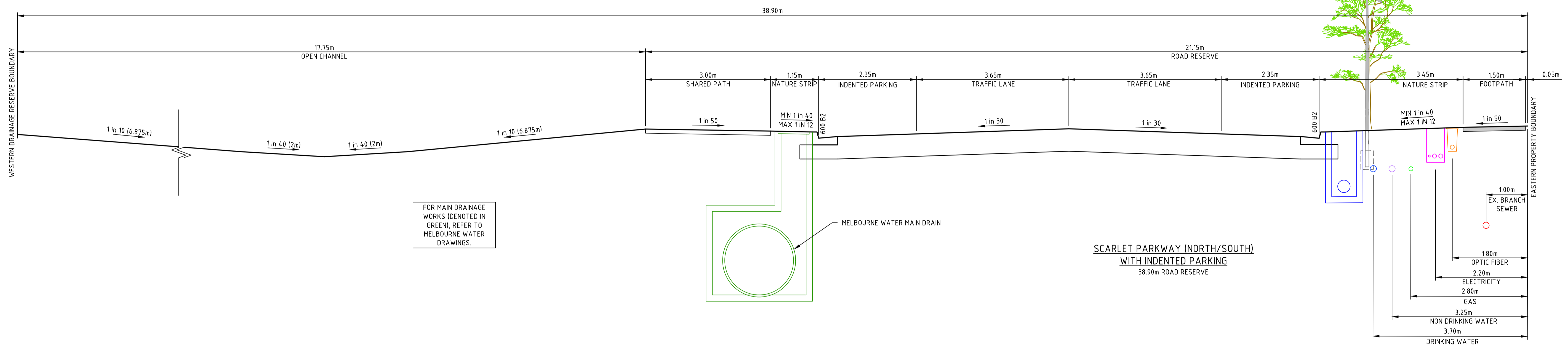
MUNICIPALITY  
CITY OF WHITTLESEA

PP No.  
717154

DRAWING No.  
3201-06-931

REVISION  
D

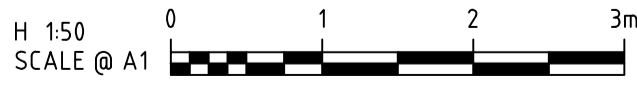
ORIGINAL SIZE  
A1



FOR MAIN DRAINAGE WORKS IDENTIFIED IN GREEN, REFER TO MELBOURNE WATER DRAWINGS.

SCARLET PARKWAY (NORTH/SOUTH)  
WITH INDENTED PARKING  
38.90m ROAD RESERVE

E	30.05.22	KCL	<i>B. Monck</i>	REVISED CROSS-SECTION PROFILE	
D	03.02.22	KCL	KJL	B. J-MONCK	REVISED CROSS-SECTION PROFILE
C	12.10.21	KCL	KCL	B. J-MONCK	REVISED SCARLET PARKWAY CROSS-SECTION
B	20.07.21	MHN	KCL	B. J-MONCK	ISSUED FOR APPROVAL
A	25.05.21	LF	KCL	B. J-MONCK	ISSUED FOR APPROVAL
REV	DATE	DRN	CKD	APP	AMENDMENT



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E melbourne@cosweb.com.au

CLIENT: **JINDING**

APPROVED: BROCK J-MONCK

DESIGNED: M. NGUYEN

SCALE: 1:50

PROJECT: THE PATCH - STAGE 6

TITLE: TYPICAL CROSS SECTIONS (SHEET 3 OF 3)

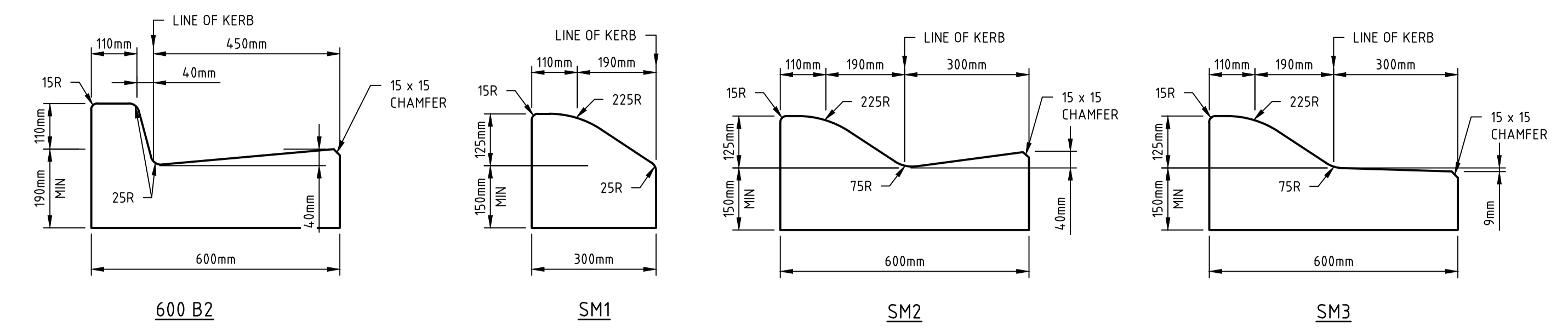
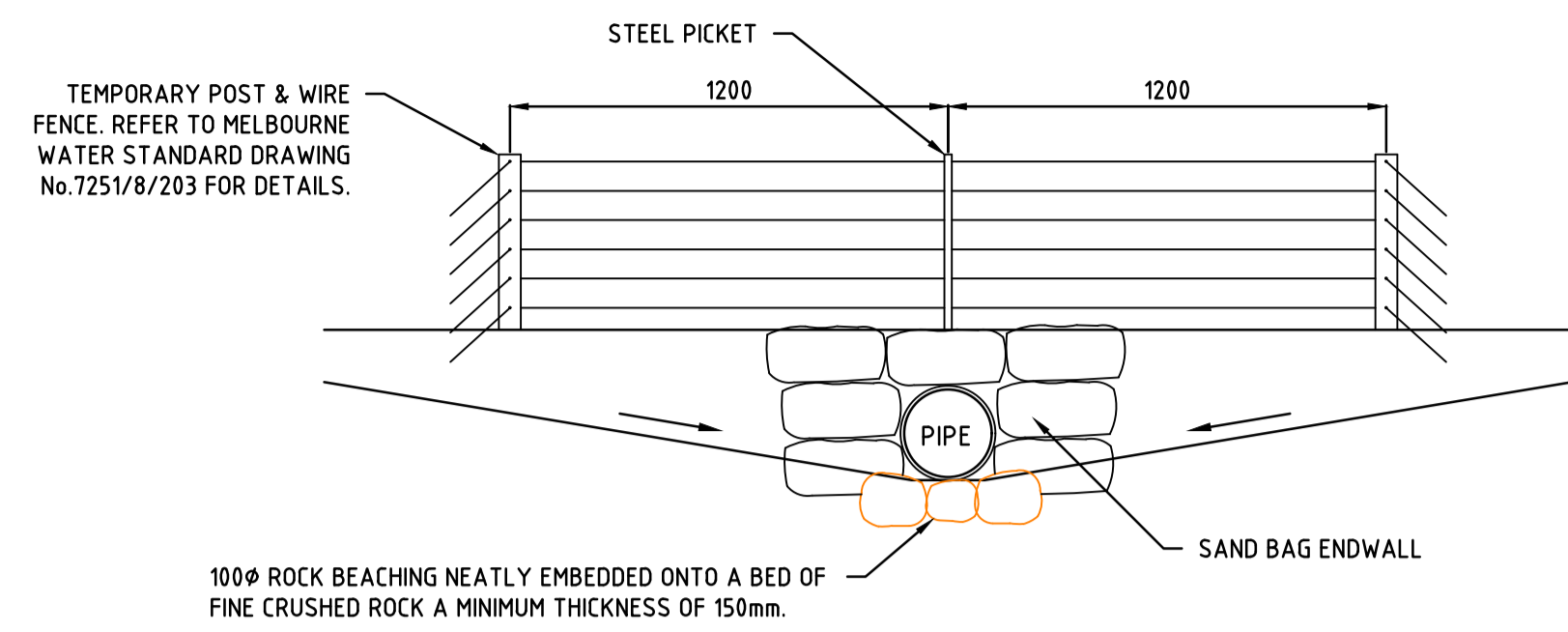
MUNICIPALITY: CITY OF WHITTLESEA

PP No: 717154

DRAWING No: 3201-06-932

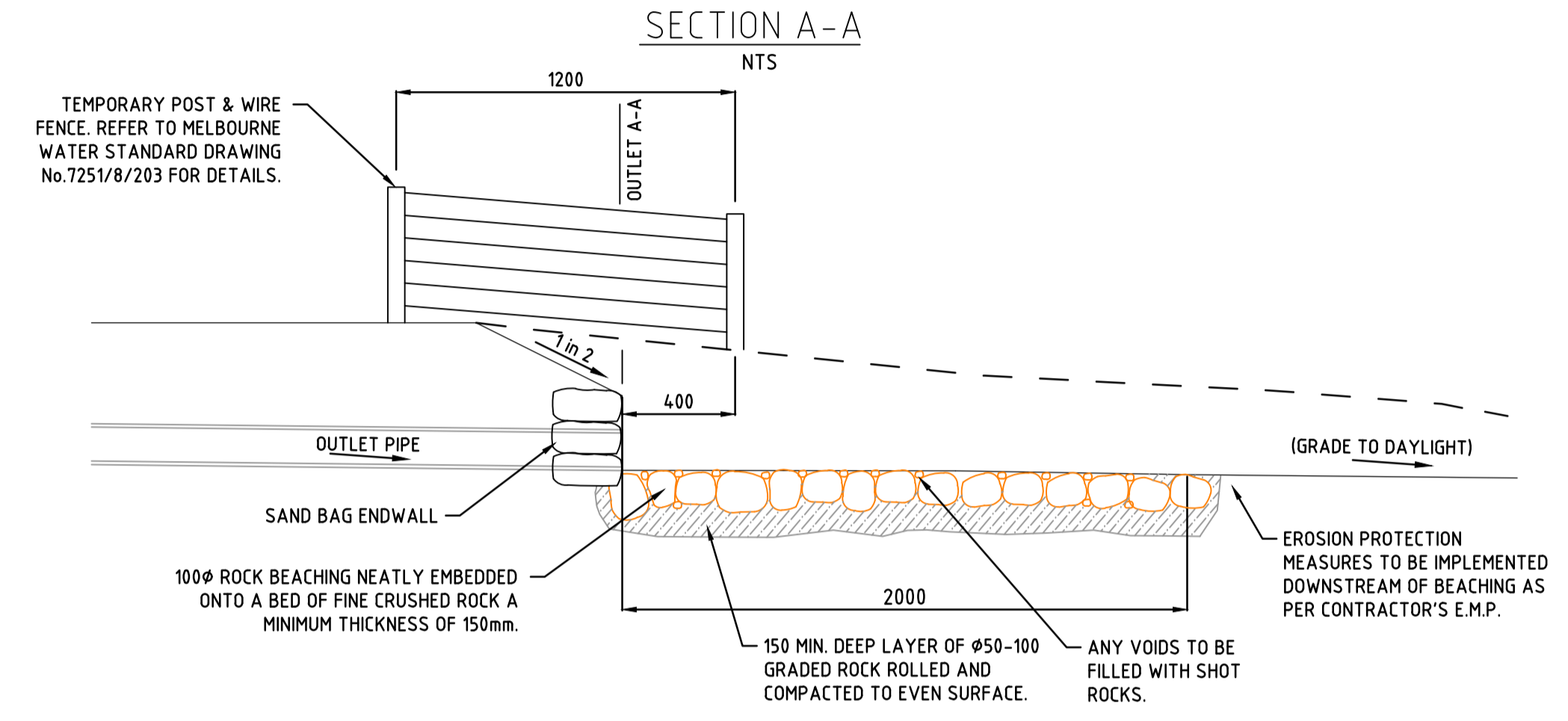
REVISION: E

ORIGINAL SIZE A1

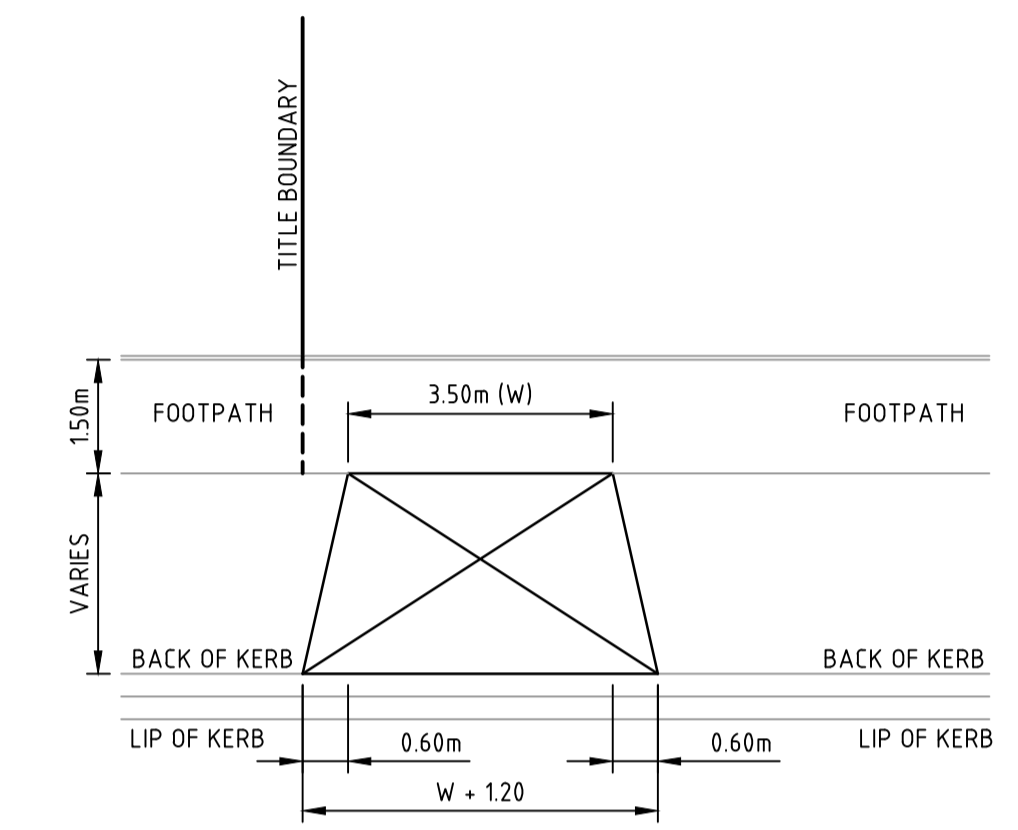


**KERB PROFILES**

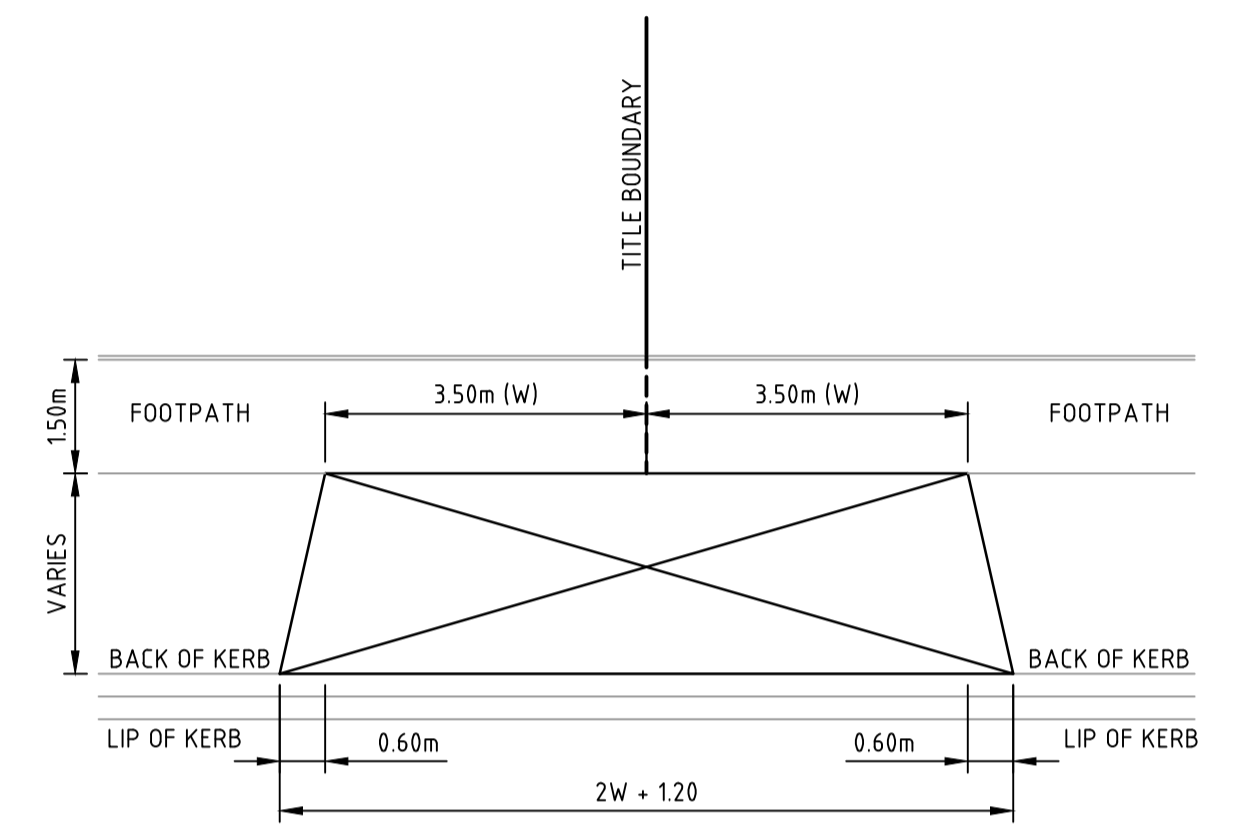
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REFER TO STANDARD EDMC 301 & 302 FOR DETAILS



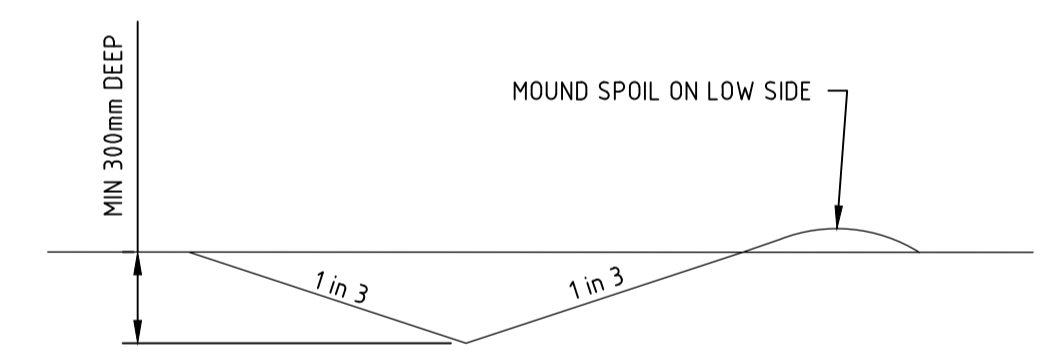
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NOT TO SCALE



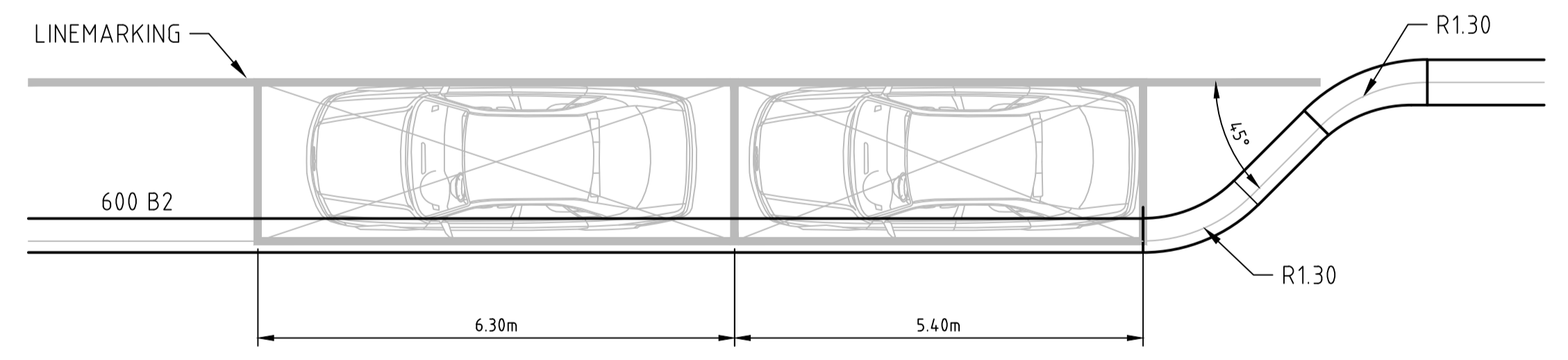
**TYPICAL SINGLE DRIVEWAY ARRANGEMENT DETAIL**  
NOT TO SCALE



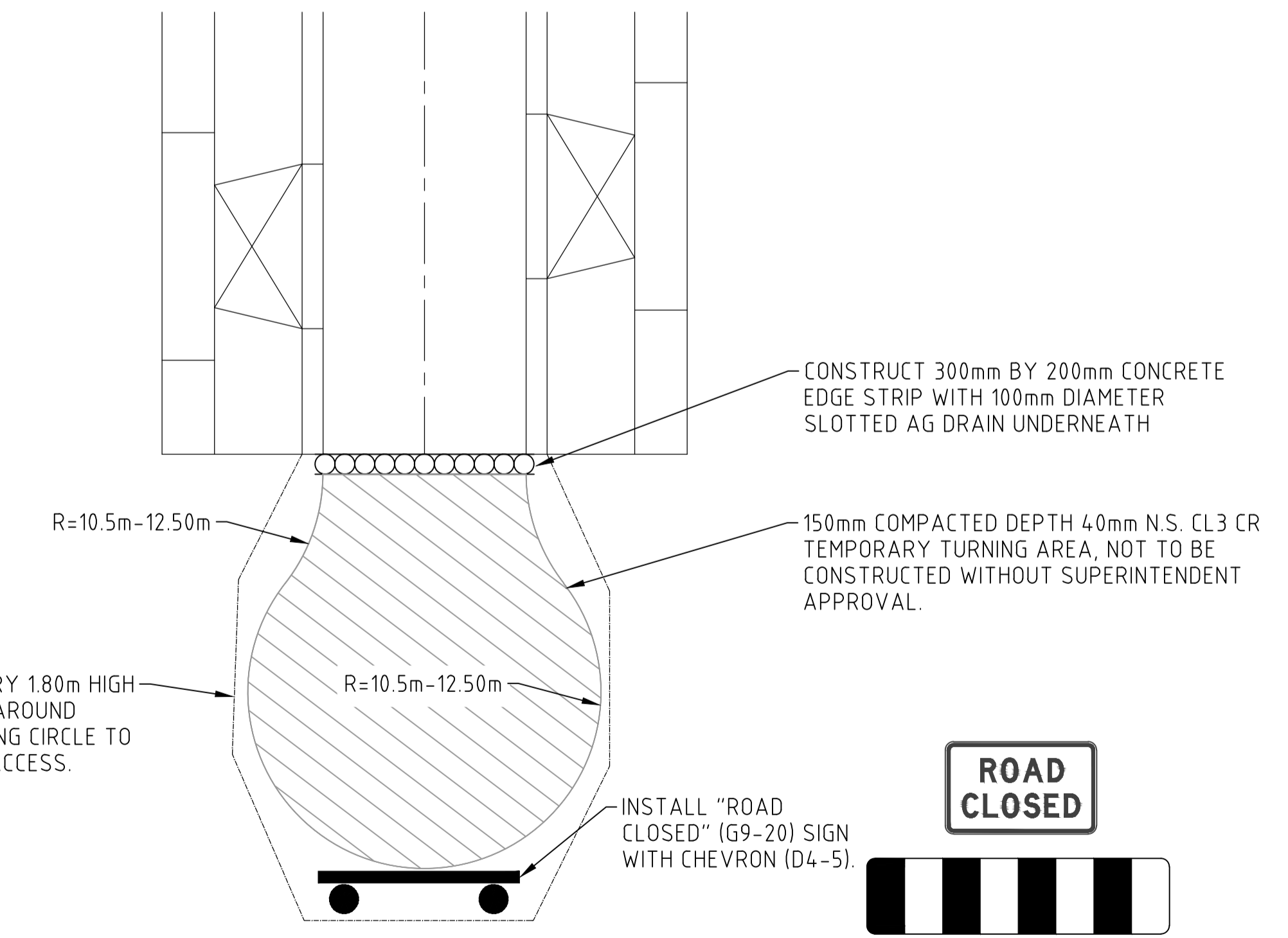
**TYPICAL DOUBLE DRIVEWAY ARRANGEMENT DETAIL**  
NOT TO SCALE



**CUT-OFF DRAIN TYPICAL SECTION**  
NOT TO SCALE



**TYPICAL PARKING BAY SETOUT DETAIL**  
NOT TO SCALE



**TEMPORARY TURN AREA DETAIL**  
NOT TO SCALE

C	30.05.22	KCL	B. J-MONCK	ADDED TEMP SANDBAG OUTLET DETAILS
B	20.07.21	MHN	B. J-MONCK	ISSUED FOR APPROVAL
A	25.05.21	LF	B. J-MONCK	ISSUED FOR APPROVAL
REV	DATE	DRN	CKD	APP
				AMENDMENT

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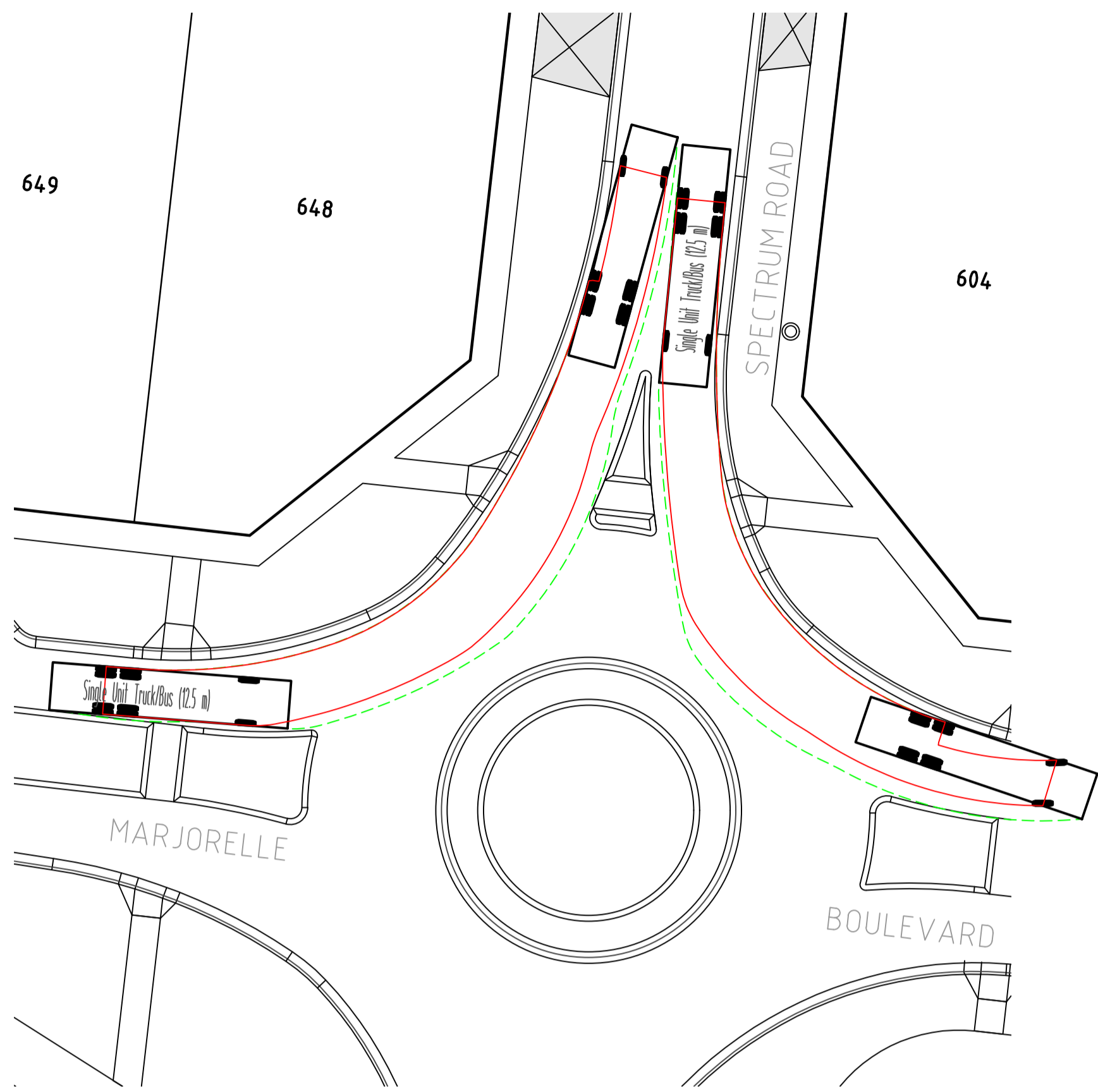
Street Address: Suite 2.04, 390 St Kilda Road, Melbourne VIC 3004  
E melbourne@cosweb.com.au

**JINDING**

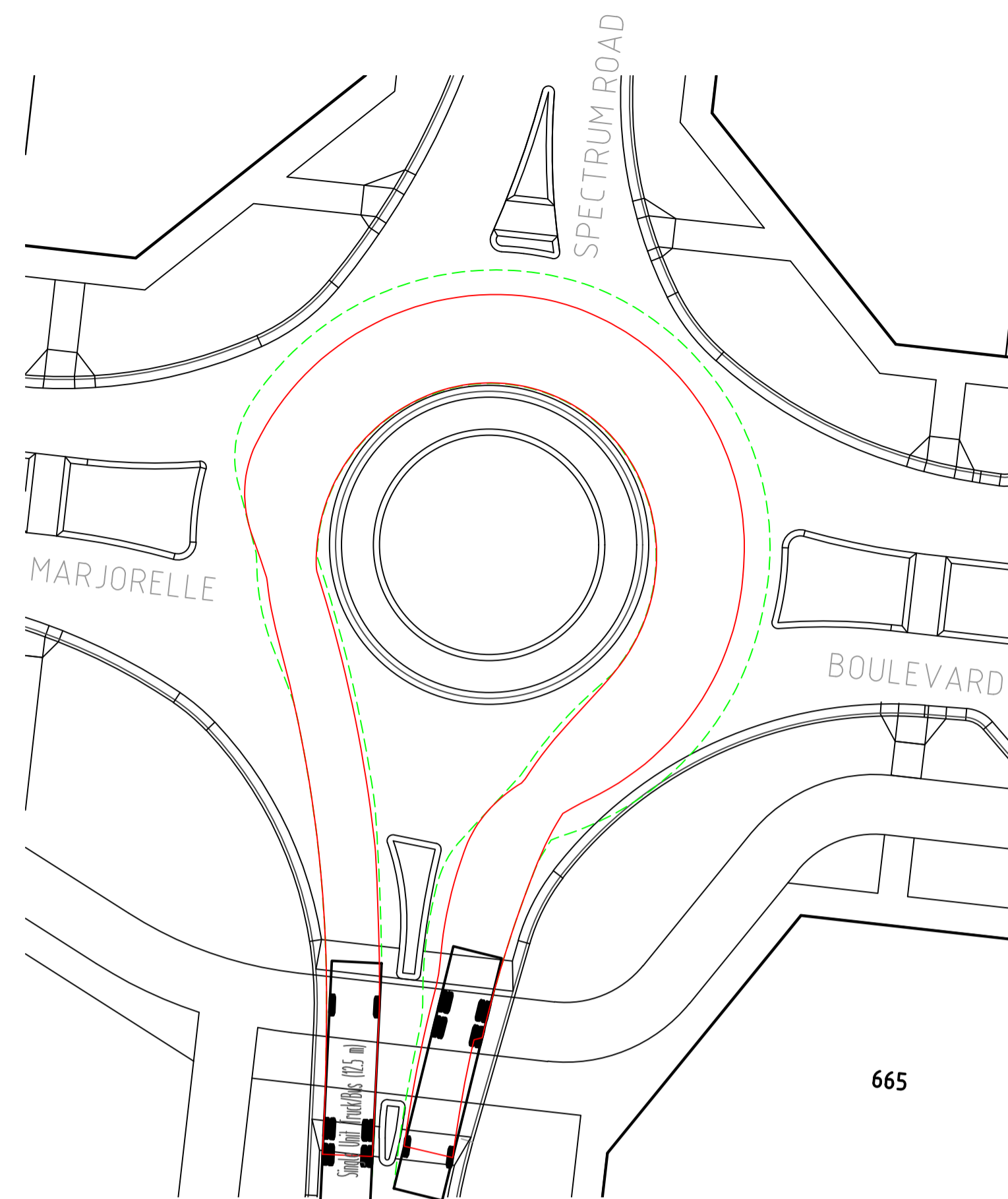
APPROVED: BROCK J-MONCK  
DESIGNED: M. NGUYEN  
SCALE: AS SHOWN

PROJECT: THE PATCH - STAGE 6  
TITLE: STANDARD DETAILS  
MUNICIPALITY: CITY OF WHITTLESEA  
PP No: 717154  
DRAWING No: 3201-06-933  
REVISION: C

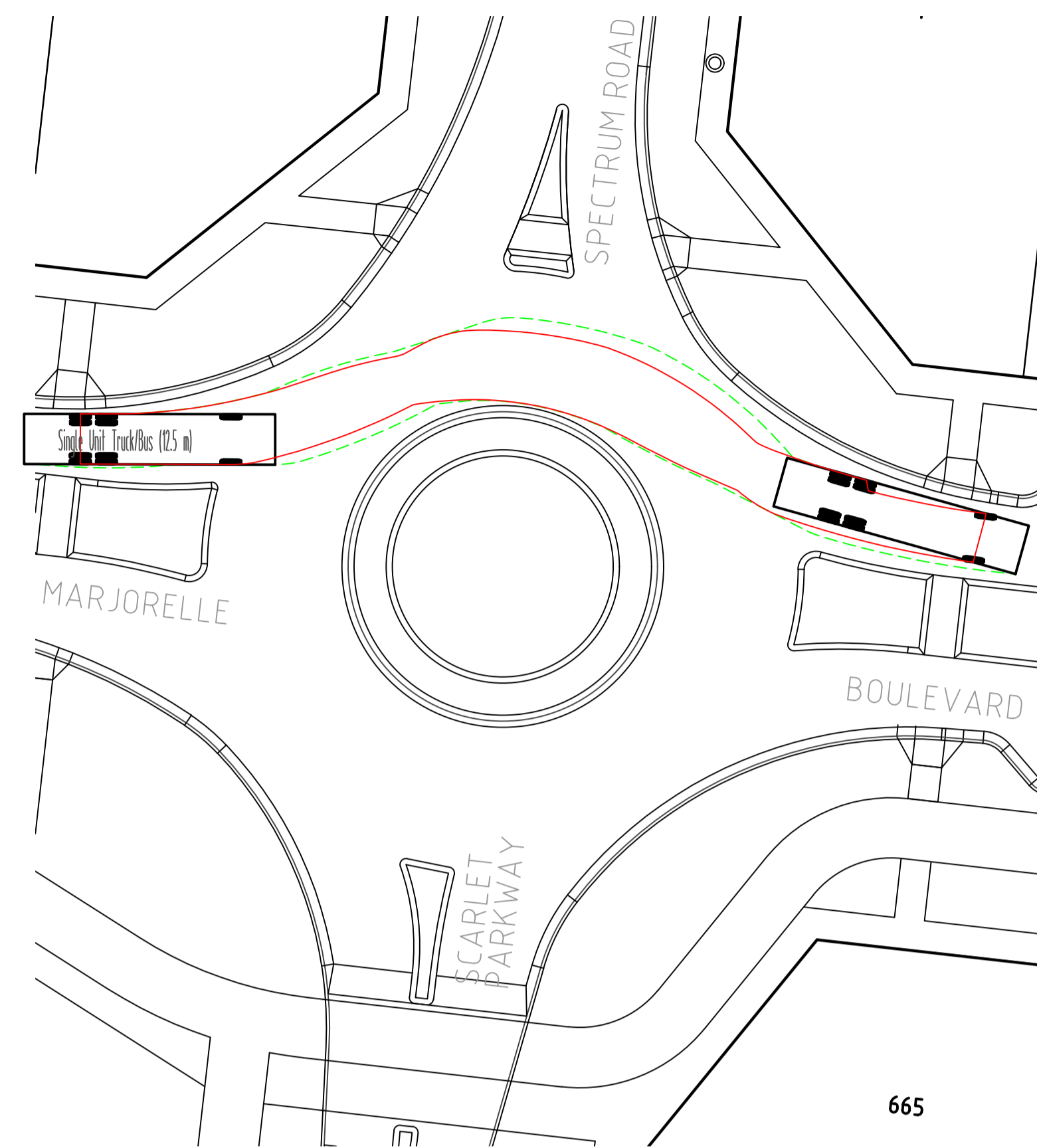
ORIGINAL SIZE A1



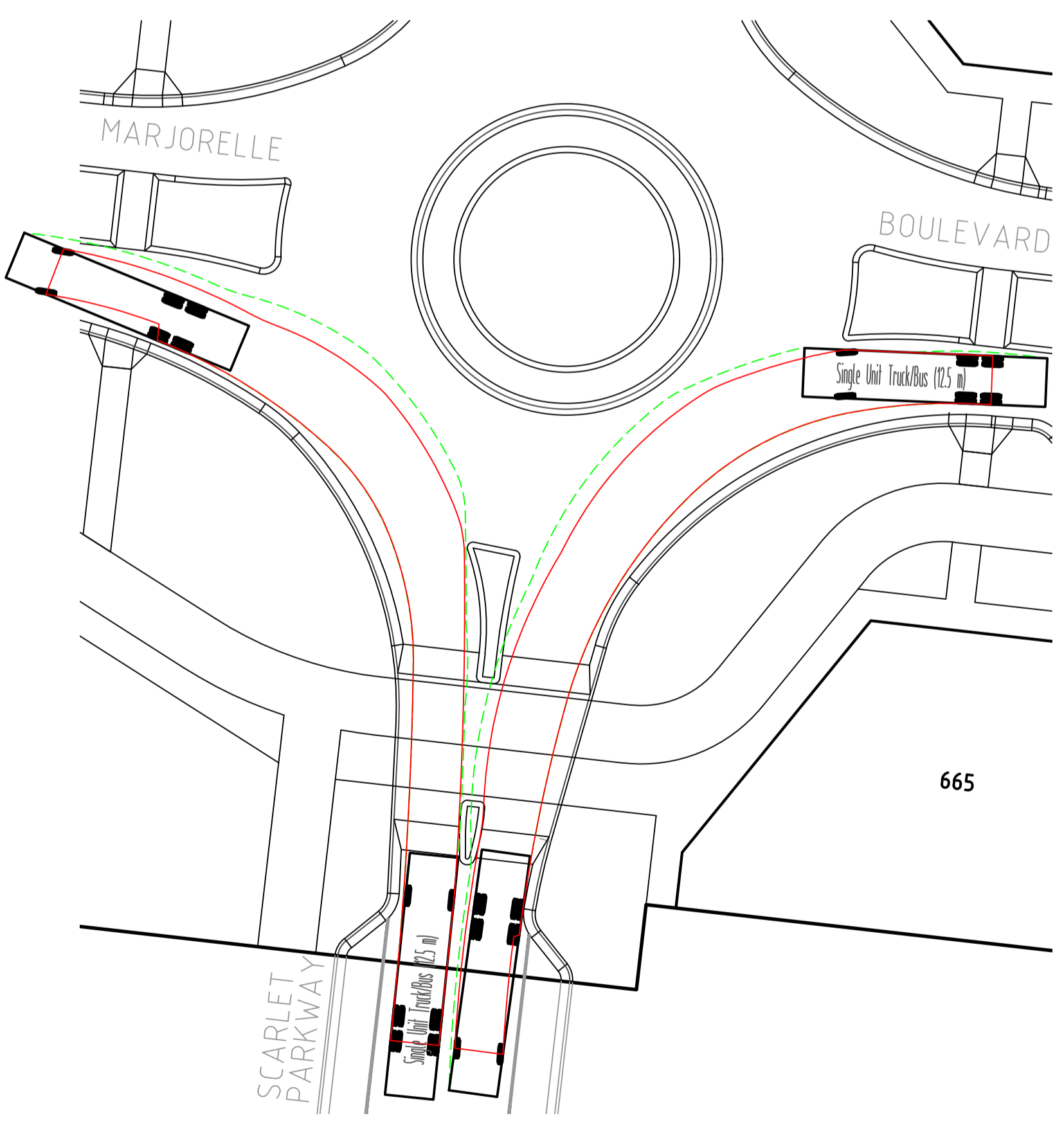
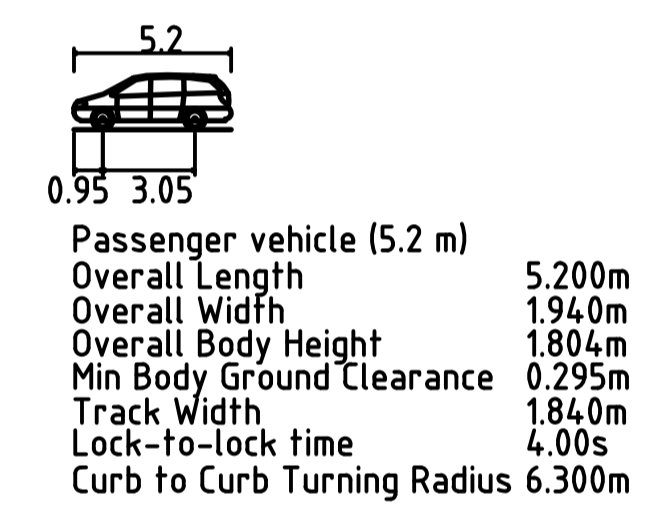
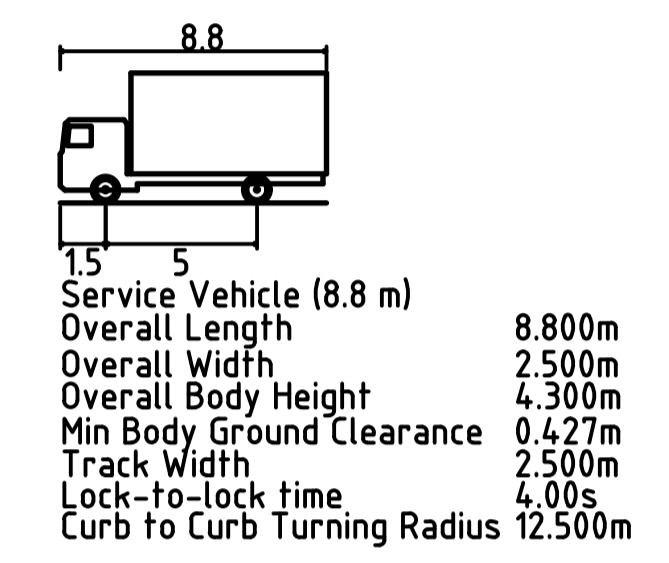
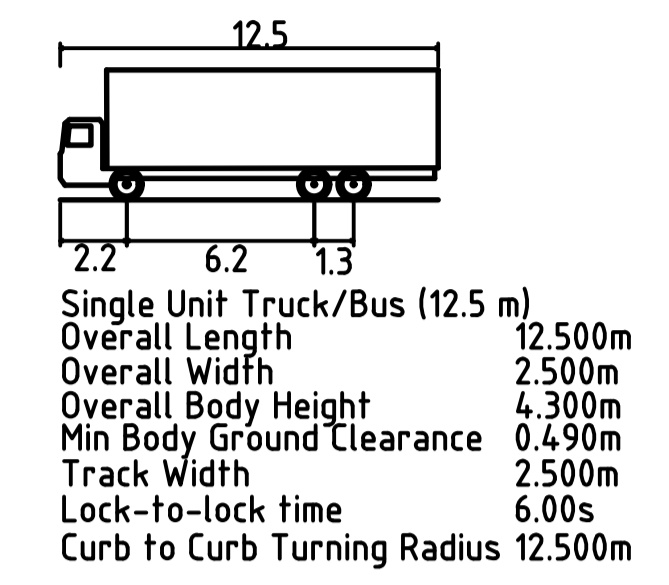
INTERSECTION OF MARJORELLE BOULEVARD & SPECTRUM ROAD



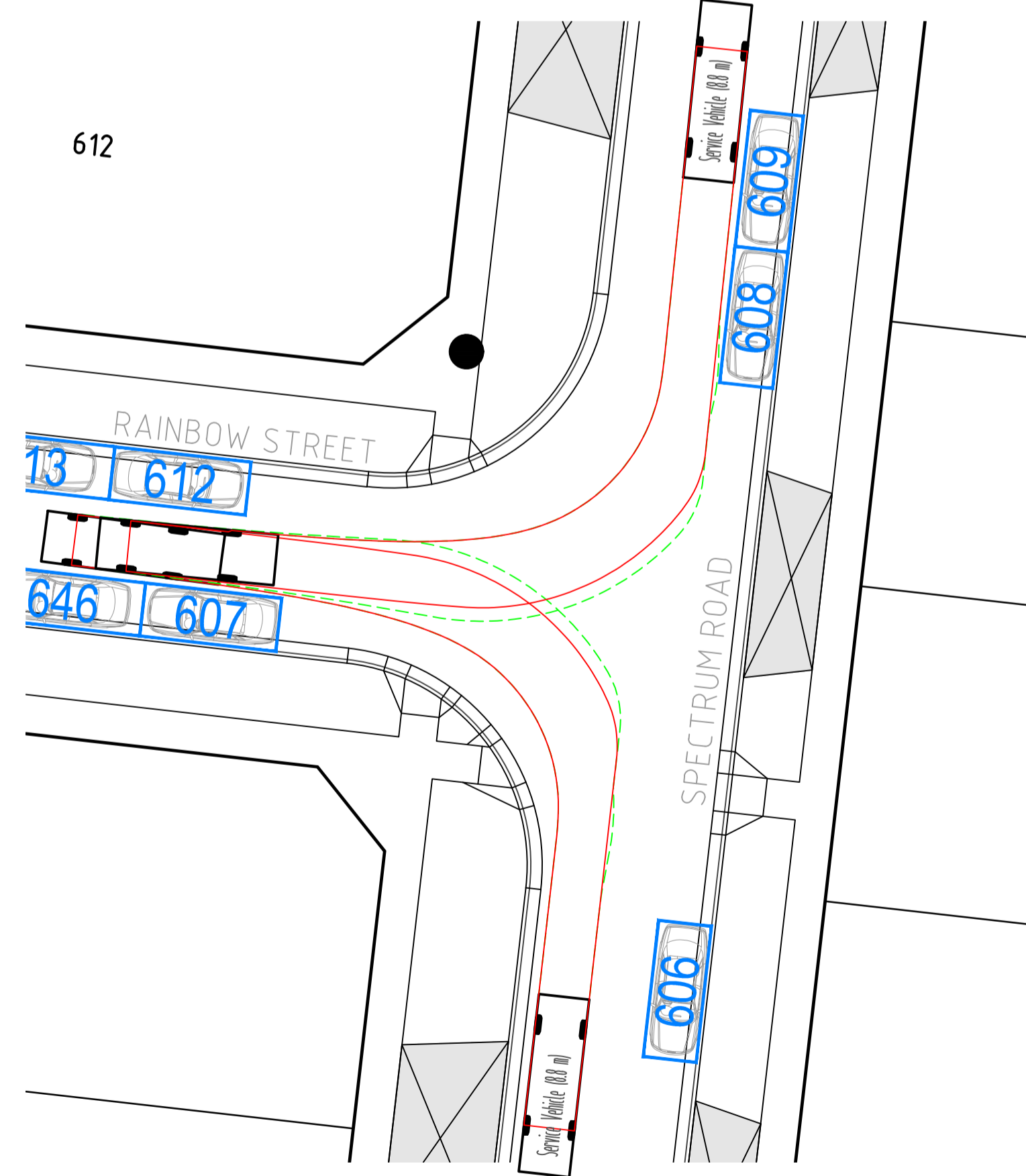
INTERSECTION OF MARJORELLE BOULEVARD & SPECTRUM ROAD



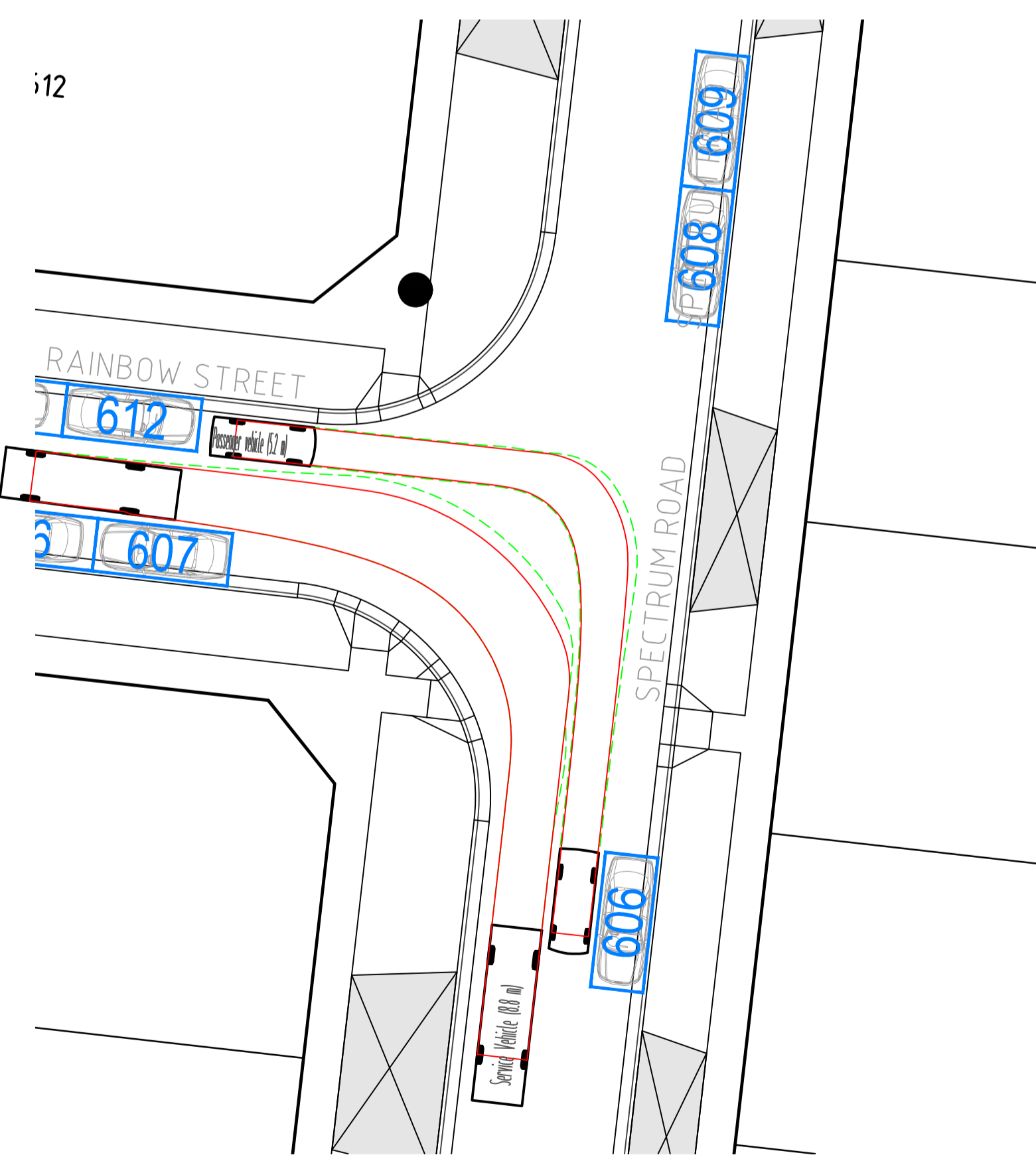
INTERSECTION OF MARJORELLE BOULEVARD & SPECTRUM ROAD



INTERSECTION OF MARJORELLE BOULEVARD & SPECTRUM ROAD

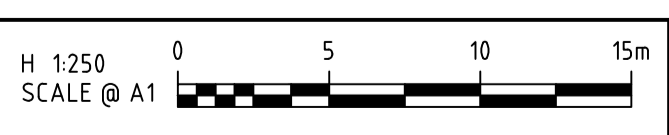


INTERSECTION OF SPECTRUM ROAD & RAINBOW STREET



INTERSECTION OF SPECTRUM ROAD & RAINBOW STREET

REV	DATE	DRN	CKD	APP	AMENDMENT
D	23.05.22	AT			UPDATED SWEEP PATHS FOR MODIFIED INTERSECTION & SPECTRUM PARKING
C	12.10.21	KCL	KCL	B. J-MONCK	ADDED TRAFFIC ISLAND TO SCARLET PARKWAY
B	20.07.21	MHN	KCL	B. J-MONCK	ISSUED FOR APPROVAL
A	21.05.21	LF	KCL	B. J-MONCK	ISSUED FOR APPROVAL



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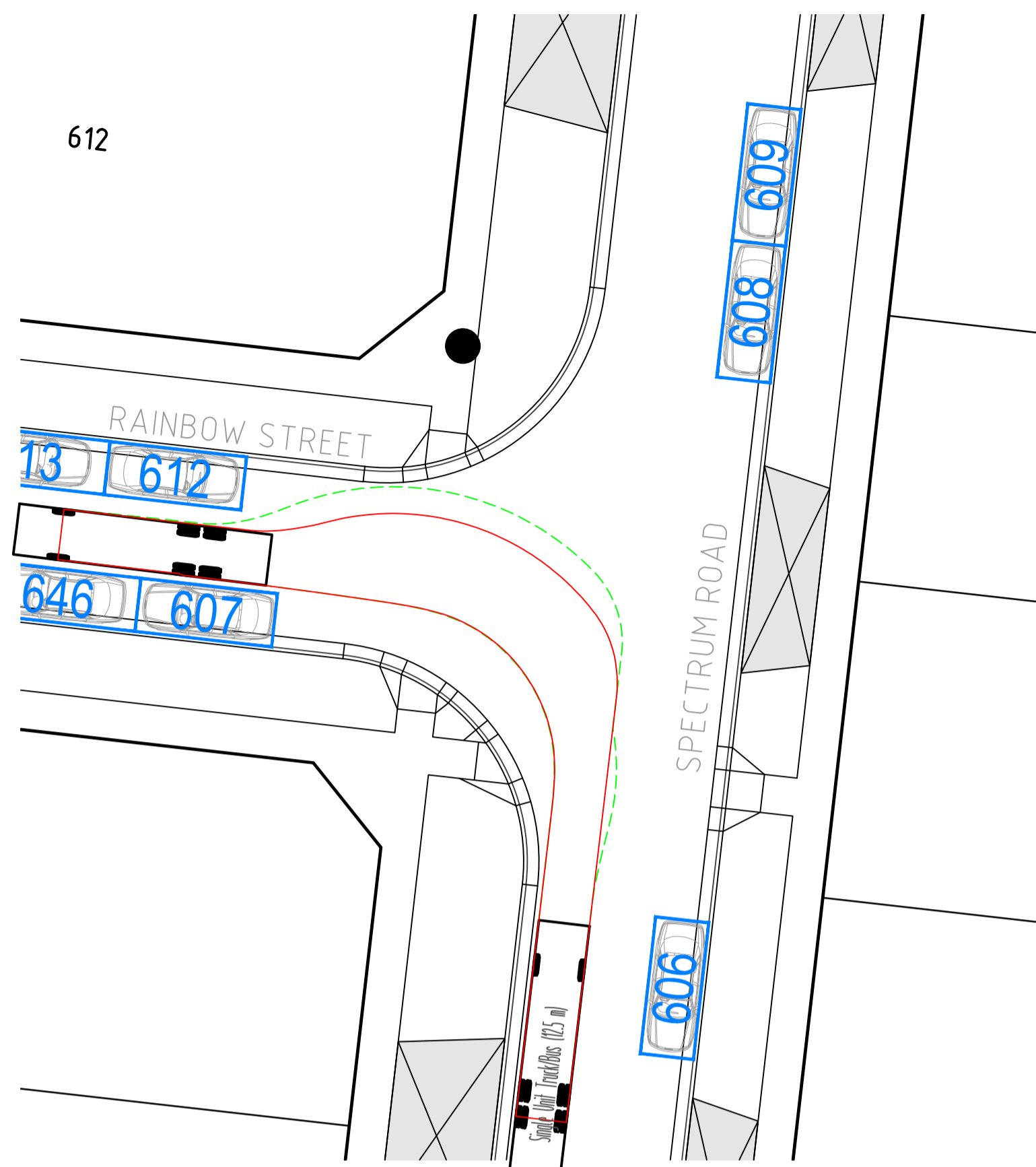
**Cosill & Webley**  
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Street Address: Suite 2.04, 390 St Kilda Road, Melbourne VIC 3004  
T (03) 8548 1560 E melbourne@cosweb.com.au

CLIENT: **JINDING**  
APPROVED: BROCK J-MONCK  
DESIGNED: L. FOX  
SCALE: 1:250

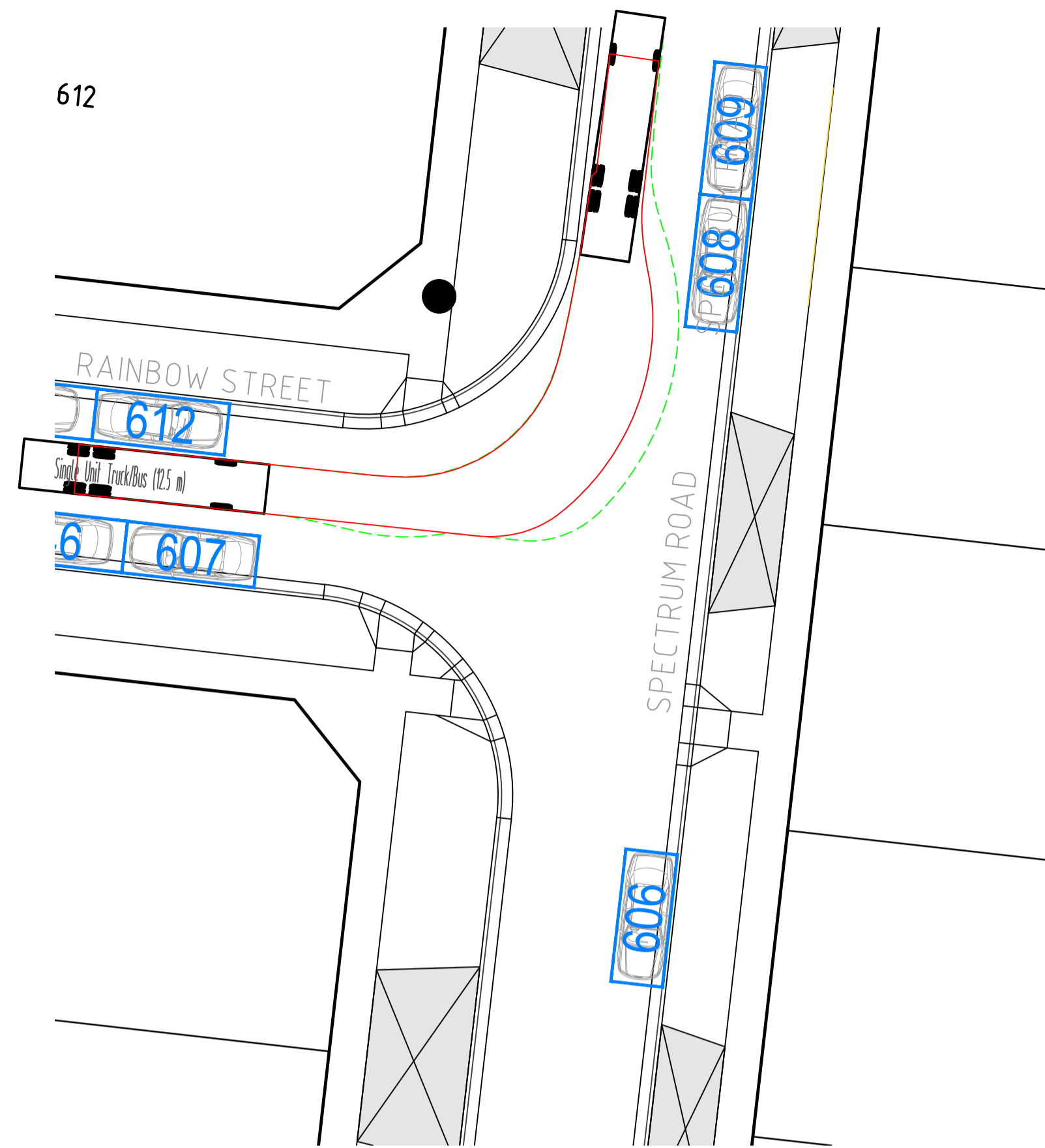
PROJECT: THE PATCH - STAGE 6  
TITLE: VEHICLE SWEEP PATHS (SHEET 1 OF 2)  
MUNICIPALITY: CITY OF WHITTLESEA  
PP No: 717154  
DRAWING No: 3201-06-940  
REVISION: D

ORIGINAL SIZE A1

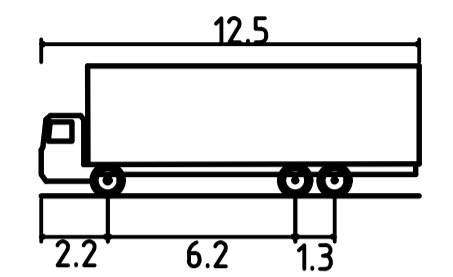
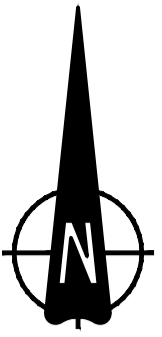




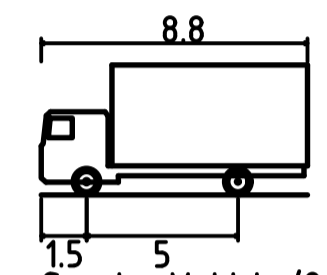
INTERSECTION OF SPECTRUM ROAD & RAINBOW STREET



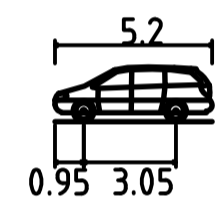
INTERSECTION OF SPECTRUM ROAD & RAINBOW STREET



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

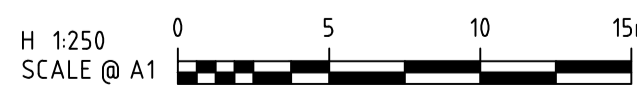


Service Vehicle (8.8 m)  
 Overall Length 8.800m  
 Overall Width 2.500m  
 Overall Body Height 4.300m  
 Min Body Ground Clearance 0.427m  
 Track Width 2.500m  
 Lock-to-lock time 4.00s  
 Curb to Curb Turning Radius 12.500m



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  
 Curb to Curb Turning Radius 6.300m

C	23.05.22	AT	<i>[Signature]</i>	ECRU STREET REMOVED, ADDITIONAL SPECTRUM STREET PATHS ADDED	
B	20.07.21	MHN	KCL	B. J-MONCK	ISSUED FOR APPROVAL
A	21.05.21	LF	KCL	B. J-MONCK	ISSUED FOR APPROVAL
REV	DATE	DRN	CKD	APP	AMENDMENT



H 1:250  
SCALE @ A1

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CLIENT: **JINDING**

APPROVED: BROCK J-MONCK  
 DESIGNED: L. FOX  
 SCALE: 1:250

PROJECT: THE PATCH - STAGE 6  
 TITLE: VEHICLE SWEEP PATHS (SHEET 2 OF 2)  
 MUNICIPALITY: CITY OF WHITTLESEA  
 PP No: 717154  
 DRAWING No: 3201-06-941  
 REVISION: C

ORIGINAL SIZE A1