THE PATCH
STAGE 05
JINDING DEVELOPMENTS

LOCALITY PLAN

MELWAYS REF: 388 K5

H 1:10000
SCALE @ A1

0 200 400 600m

SHEET LIST TABLE

SHEET NUMBER	DESCRIPTION
900	TITLE SHEET
910	DETAIL PLAN
920	PARKING LAYOUT
930	TYPICAL ROAD CROSS SECTIONS (SHEET 1 OF 2)
931	TYPICAL ROAD CROSS SECTIONS (SHEET 2 OF 2)
940	VEHICLE SWEPT PATHS (SHEET 1 OF 4)
941	VEHICLE SWEPT PATHS (SHEET 2 OF 4)
942	VEHICLE SWEPT PATHS (SHEET 3 OF 4)
943	VEHICLE SWEPT PATHS (SHEET 3 OF 4)

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.

REV	DATE	DRN	CKD	APP	AMENDMENT
B	08.02.22	DW	KL	B. J-MONCK	AMENDED AS PER COUNCIL COMMENTS - RE-ISSUED FOR APPROVAL
A	23.09.21	KCL	KCL	B. J-MONCK	ISSUED FOR APPROVAL

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CLIENT: JINDING

APPROVED: B. J-MONCK

DESIGNED: K LEE

SCALE: 1:10000

PROJECT: THE PATCH - STAGE 05

TITLE: TITLE SHEET

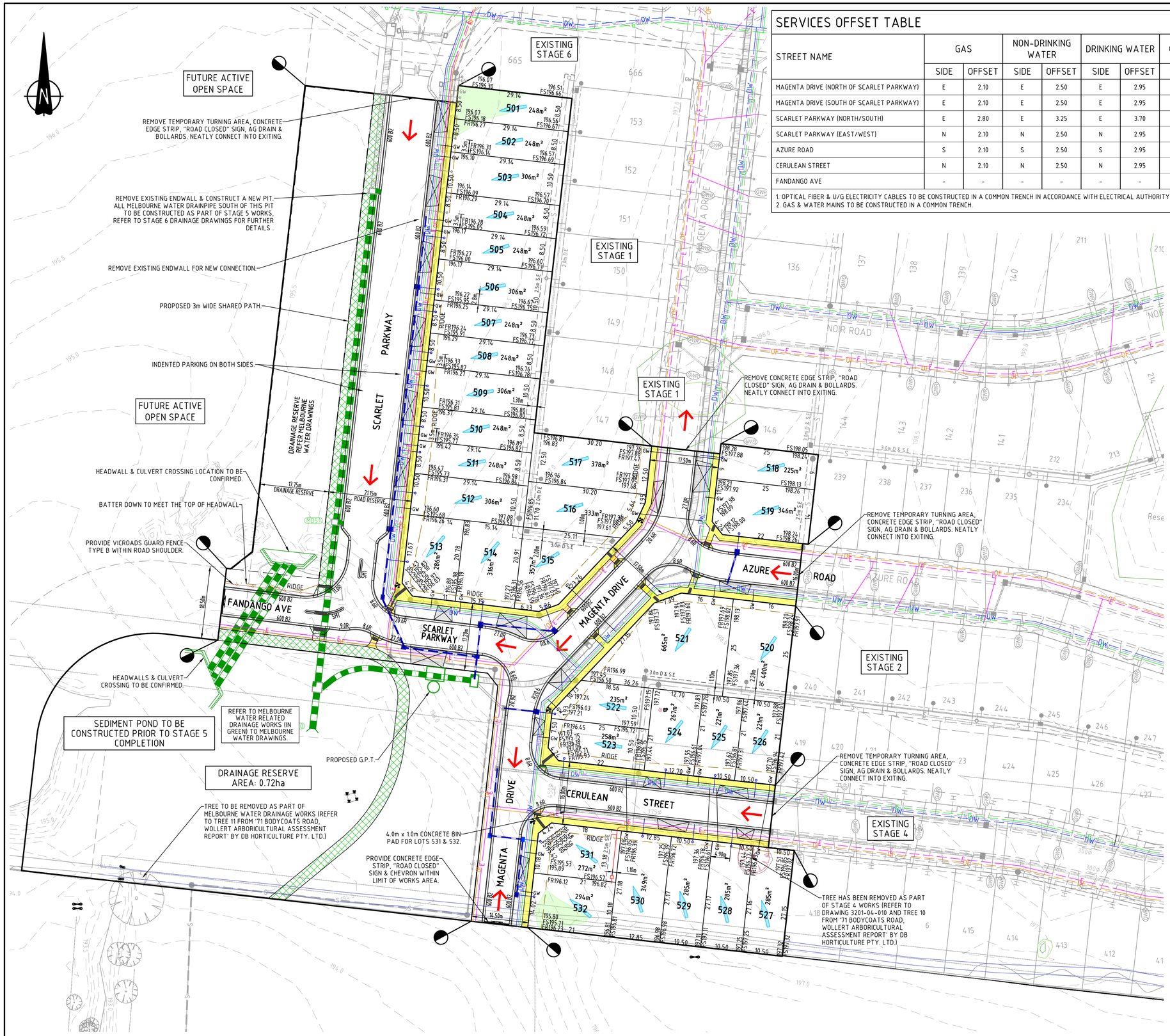
MUNICIPALITY: CITY OF WHITTLESEA

PP No. 717154

DRAWING No. 3201-05-900

REVISION B

ORIGINAL SIZE A1



SERVICES OFFSET TABLE

STREET NAME	GAS		NON-DRINKING WATER		DRINKING WATER		OPTICAL FIBER		ELECTRICITY				SEWER		STREET TREES	
									UG CABLE		POLE					
	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET
MAGENTA DRIVE (NORTH OF SCARLET PARKWAY)	E	2.10	E	2.50	E	2.95	W	1.85	W	2.50	BOK	1.00	W	1.00	E	1.50
MAGENTA DRIVE (SOUTH OF SCARLET PARKWAY)	E	2.10	E	2.50	E	2.95	W	0.40	W	1.10	BOK	1.00	–	–	E	1.50
SCARLET PARKWAY (NORTH/SOUTH)	E	2.80	E	3.25	E	3.70	E	1.80	E	2.20	BOK	1.00	E	1.00	W	1.50
SCARLET PARKWAY (EAST/WEST)	N	2.10	N	2.50	N	2.95	S	2.20	S	2.90	BOK	1.00	N/S	1.00/1.20	N	1.50
AZURE ROAD	S	2.10	S	2.50	S	2.95	N	1.85	N	2.50	BOK	1.00	N	1.00	S	1.50
CERULEAN STREET	N	2.10	N	2.50	N	2.95	S	1.90	S	2.60	BOK	1.00	S	1.00	N	1.50
FANDANGO AVE	–	–	–	–	–	–	S	3.40	S	4.10	BOK	1.00	–	–	S	1.50

1. OPTICAL FIBER & U/G ELECTRICITY CABLES TO BE CONSTRUCTED IN A COMMON TRENCH IN ACCORDANCE WITH ELECTRICAL AUTHORITY STANDARD DRAWINGS.
2. GAS & WATER MAINS TO BE CONSTRUCTED IN A COMMON TRENCH.

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		
COUNCIL STORMWATER DRAIN & PIT		
STORMWATER DRAINAGE PROPERTY INLETS		D
MELBOURNE WATER STORMWATER DRAIN & PIT		
HOUSE DRAIN		
CONCRETE VEHICLE CROSSING		
SURFACE CONTOUR MAJOR	52.00	
FALL OF DESIGN SURFACE		
100 YEAR OVERLAND FLOW PATH		
SIGN AND POST		
LIMIT OF WORKS		
SURFACE LEVEL	43.21	FS43.33
RIDGE SURFACE LEVEL		FR43.33
WATER & GAS CONDUIT	DWR	GW
GUARD FENCE		
FILLING GREATER THAN 200mm		
FOOTPATH		
SHARED PATH		

REV	DATE	DRN	CKD	APP	AMENDMENT
E	26.05.22	AT			MODIFIED SCARLET PARKWAY ROAD RESERVE
D	14.02.22	DW	KCL	B. J-MONCK	AMENDED AS PER COUNCIL COMMENTS - RE-ISSUED FOR APPROVAL
C	15.11.21	AM	KCL	B. J-MONCK	MAGENTA DRIVE ROAD RESERVE WIDENED
B	08.10.21	KCL	KCL	B. J-MONCK	ADDED INDENTED PARKING; REVISED LOT LAYOUT
A	23.09.21	KCL	KCL	B. J-MONCK	ISSUED FOR APPROVAL

H 1:500
SCALE @ A1
0 10 20 30m

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APPROVED

DESIGNED: M.NGUYEN

SCALE: 1:500

PROJECT: THE PATCH - STAGE 05

TITLE: DETAIL PLAN

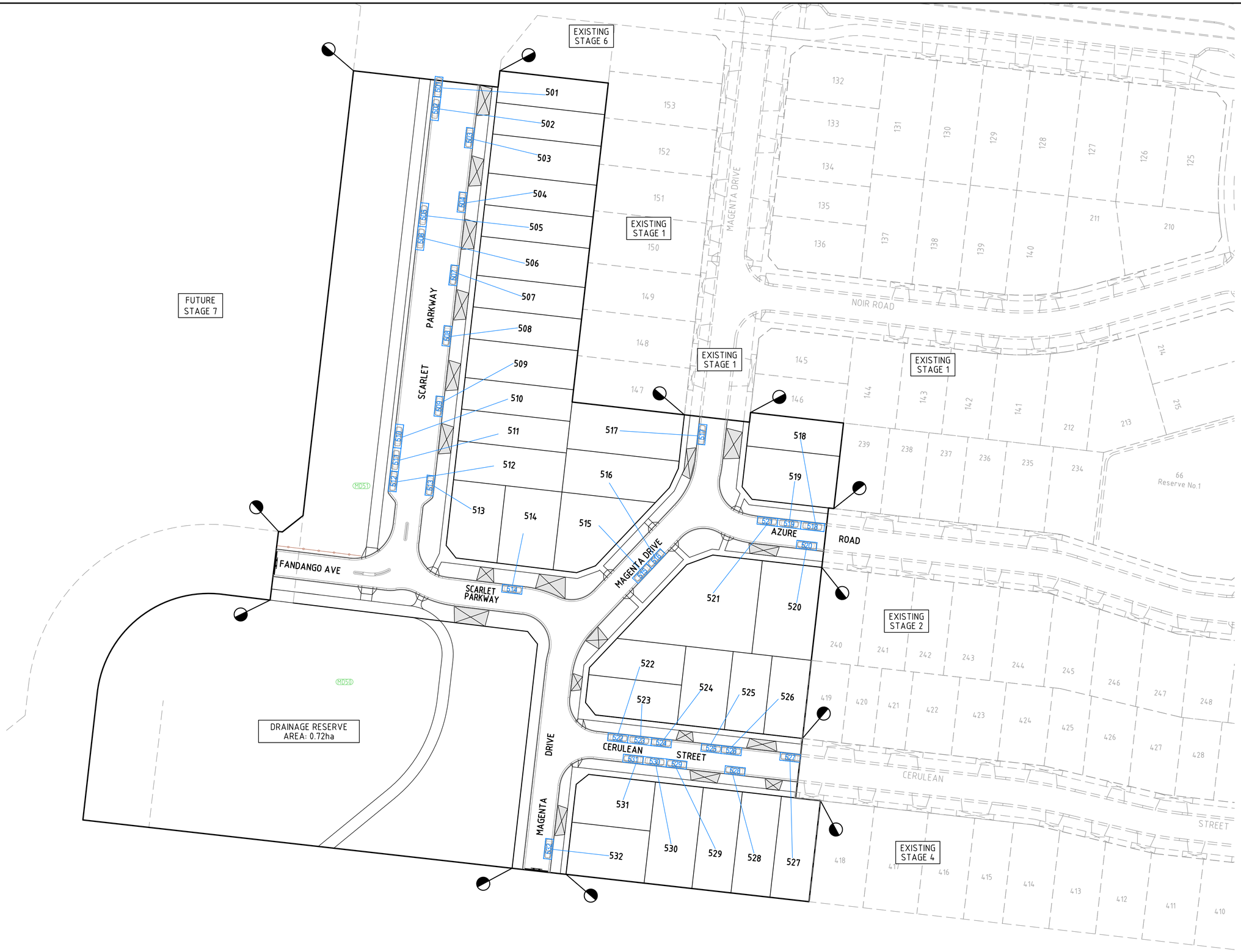
MUNICIPALITY: CITY OF WHITTLESEA

PP No. 717154

DRAWING No. 3201-05-910

REVISION E

ORIGINAL SIZE A1



REV	DATE	DRN	CKD	APP	AMENDMENT
E	26.05.22	AT			EXISTING LINEWORK FIXED, LOT AREAS HIDDEN
D	14.02.22	DW	KCL	B. J-MONCK	AMENDED AS PER COUNCIL COMMENTS - RE-ISSUED FOR APPROVAL
C	15.11.21	AM	KCL	B. J-MONCK	MAGENTA DRIVE ROAD RESERVE WIDENED
B	07.10.21	KCL	KCL	B. J-MONCK	ADDED INDENTED PARKING; REVISED LOT LAYOUT
A	23.09.21	KCL	KCL	B. J-MONCK	ISSUED FOR APPROVAL

H 1:500
SCALE @ A1
0 10 20 30m

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APPROVED

DESIGNED: M.NGUYEN

SCALE: 1:500

PROJECT: THE PATCH - STAGE 05

TITLE: PARKING LAYOUT

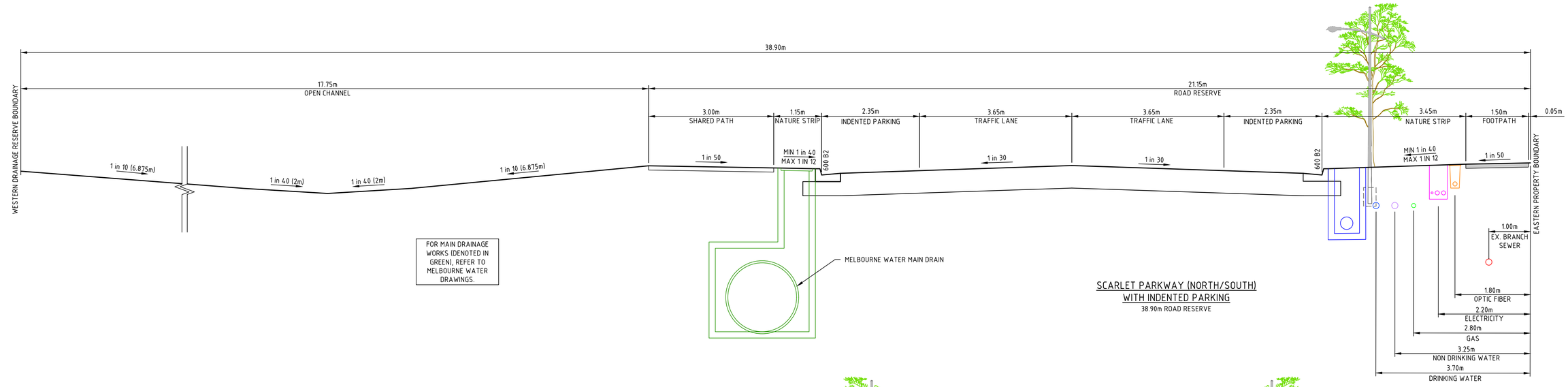
MUNICIPALITY: CITY OF WHITTLESEA

PP No. 717154

DRAWING No. 3201-05-920

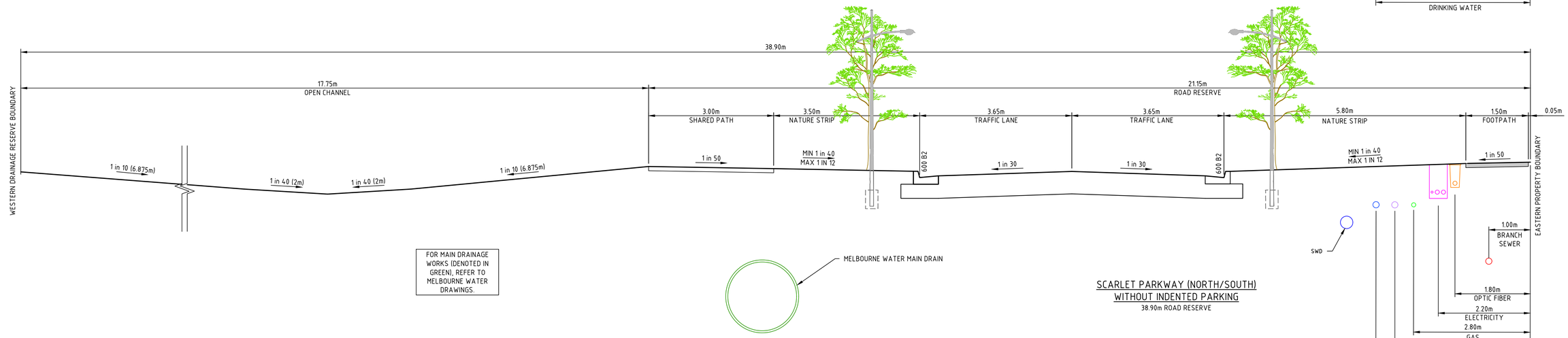
REVISION E

ORIGINAL SIZE A1



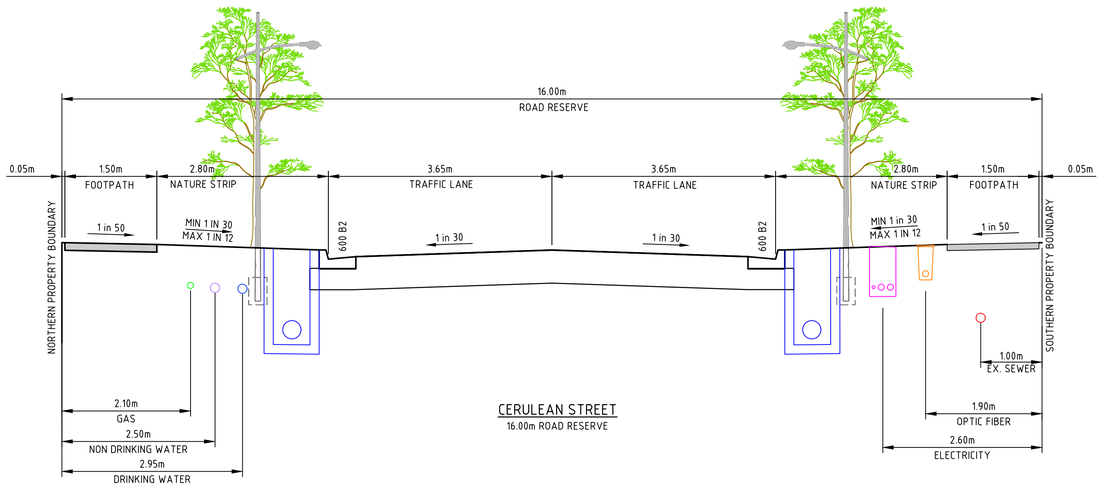
FOR MAIN DRAINAGE WORKS (DENOTED IN GREEN), REFER TO MELBOURNE WATER DRAWINGS.

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

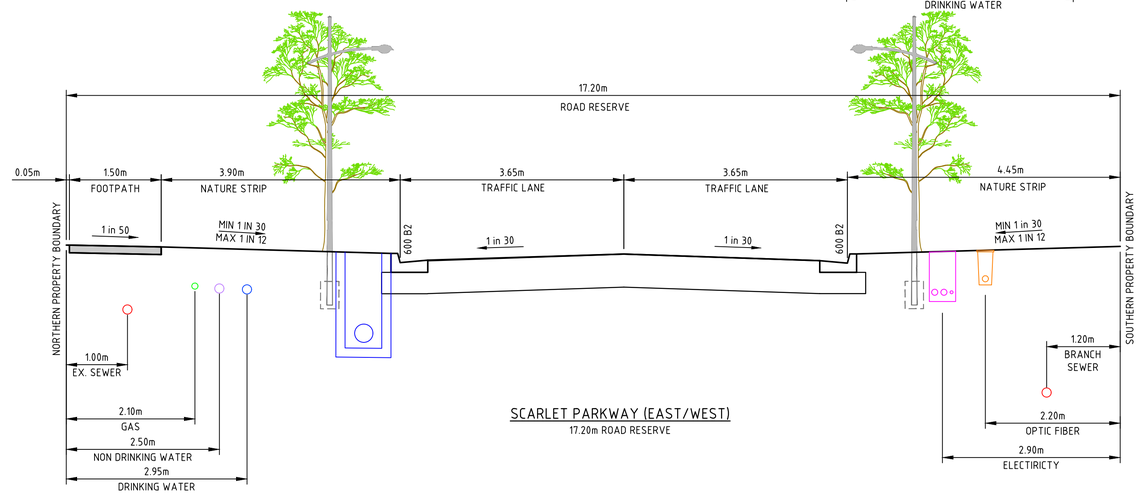


FOR MAIN DRAINAGE WORKS (DENOTED IN GREEN), REFER TO MELBOURNE WATER DRAWINGS.

SCARLET PARKWAY (NORTH/SOUTH)
WITHOUT INDENTED PARKING
38.90m ROAD RESERVE



CERULEAN STREET
16.00m ROAD RESERVE



SCARLET PARKWAY (EAST/WEST)
17.20m ROAD RESERVE

REV	DATE	DRN	CKD	APP	AMENDMENT
D	26.05.22	AT			UPDATED MODIFIED SCARLET PARKWAY ROAD RESERVE, ADDED PIT WALLS
C	14.02.22	DW	KCL	B. J-MONCK	AMENDED AS PER COUNCIL COMMENTS - RE-ISSUED FOR APPROVAL
B	07.10.21	KCL	KCL	B. J-MONCK	ADDED INDENTED PARKING
A	23.09.21	KCL	KCL	B. J-MONCK	ISSUED FOR APPROVAL

H 1:50
SCALE @ A1 0 1 2 3m

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DESIGNED: M.NGUYEN

SCALE: 1:50

PROJECT: THE PATCH - STAGE 05

TITLE: TYPICAL ROAD CROSS SECTIONS (SHEET 1 OF 2)

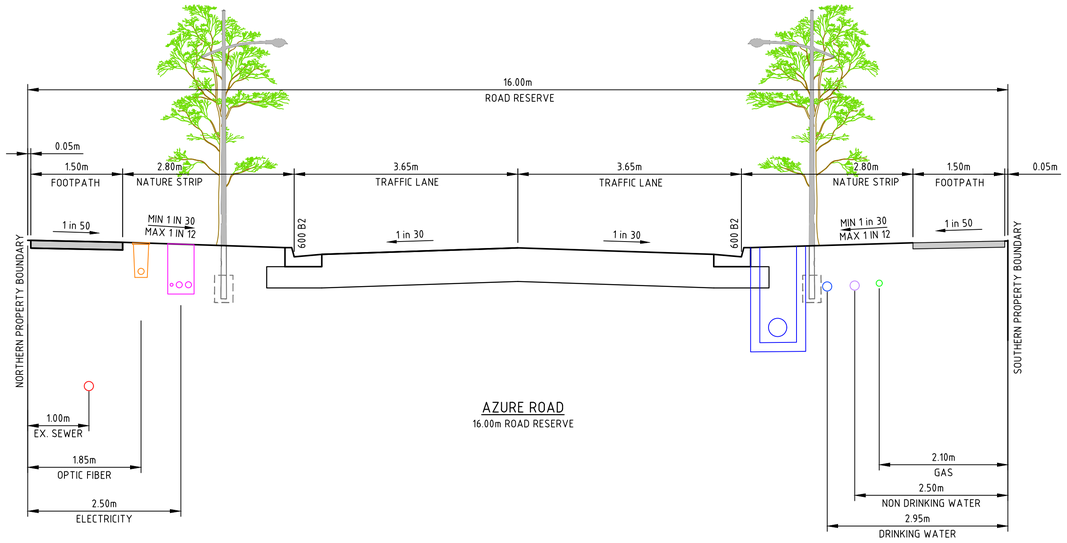
MUNICIPALITY: CITY OF WHITTLESEA

PP No. 717154

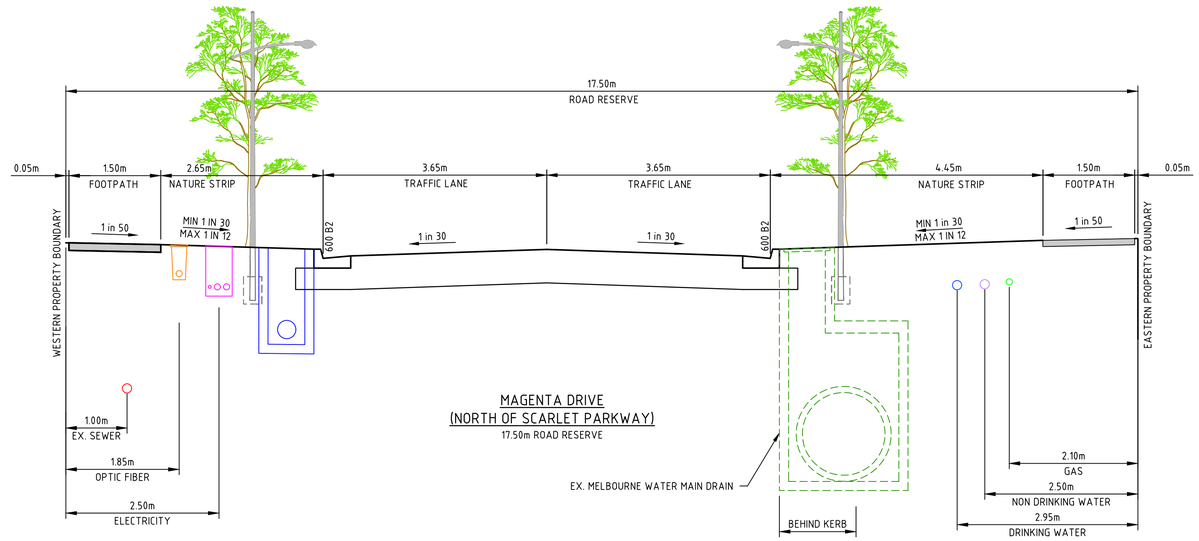
DRAWING No. 3201-05-930

REVISION D

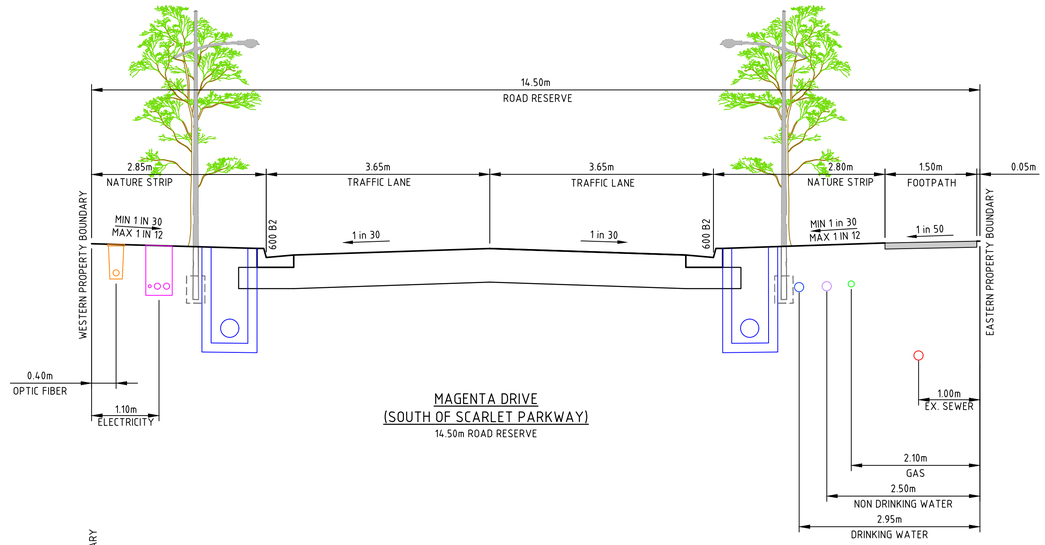
ORIGINAL SIZE A1



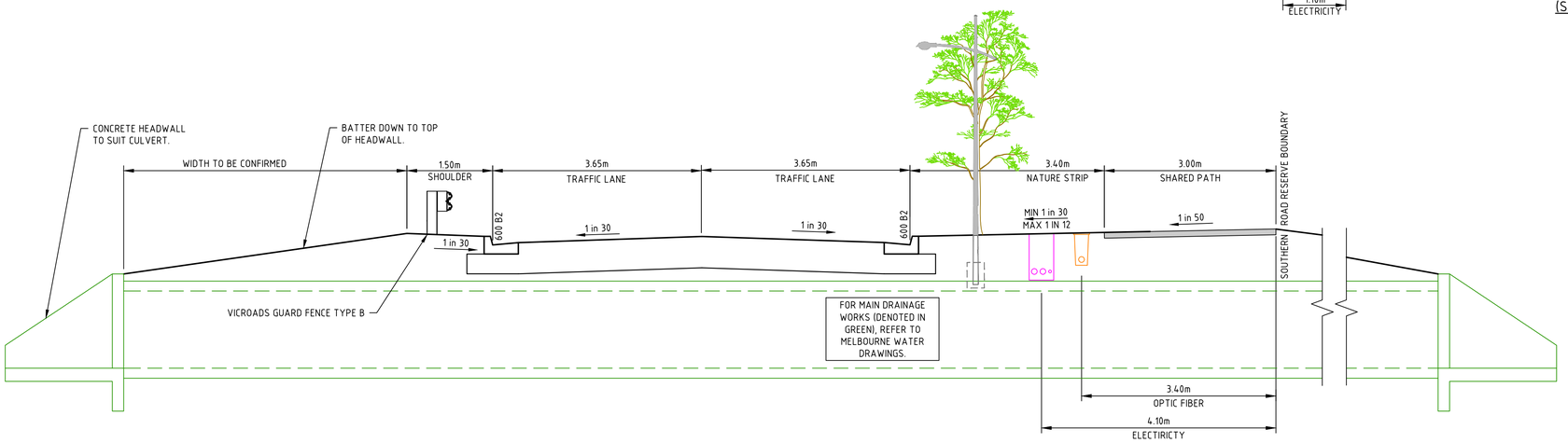
AZURE ROAD
16.00m ROAD RESERVE



MAGENTA DRIVE
(NORTH OF SCARLET PARKWAY)
17.50m ROAD RESERVE



MAGENTA DRIVE
(SOUTH OF SCARLET PARKWAY)
14.50m ROAD RESERVE



FANDANGO AVENUE
18.50m ROAD RESERVE

REV	DATE	DRN	CKD	APP	AMENDMENT
D	26.05.22	AT			UPDATED ROAD X TO FANDANGO AVE & ADDED GUARD RAIL, ADDED PIT WALLS
C	14.02.22	TP	KCL	B. J-MONCK	ROAD X SECTION ADDED
B	15.11.21	AM	KCL	B. J-MONCK	MAGENTA DRIVE 16M ROAD RESERVE SECTION REMOVED
A	23.09.21	KCL	KCL	B. J-MONCK	ISSUED FOR APPROVAL

H 1:50
SCALE @ A1 0 1 2 3m

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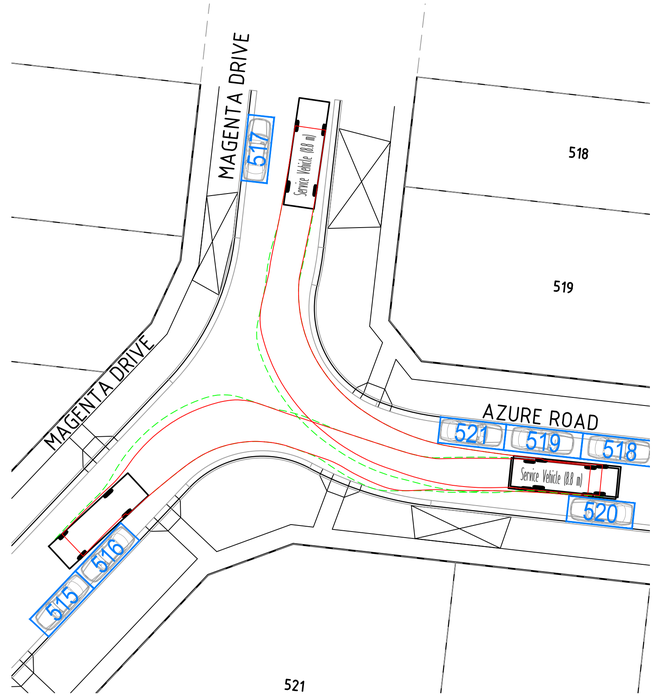
APPROVED
DESIGNED: M.NGUYEN
SCALE: 1:50

PROJECT: THE PATCH - STAGE 05
TITLE: TYPICAL ROAD CROSS SECTIONS (SHEET 2 OF 2)
MUNICIPALITY: CITY OF WHITTLESEA
PP No. 717154
DRAWING No. 3201-05-931
REVISION D
ORIGINAL SIZE A1



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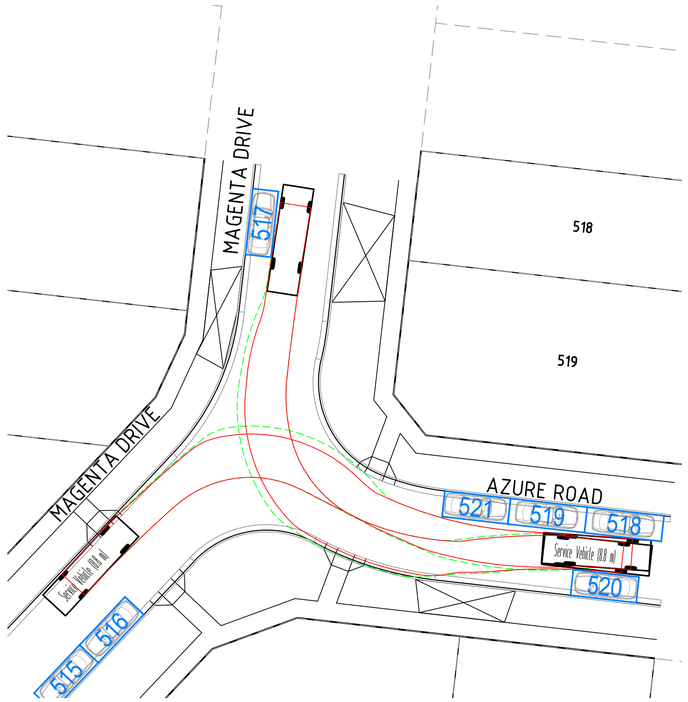
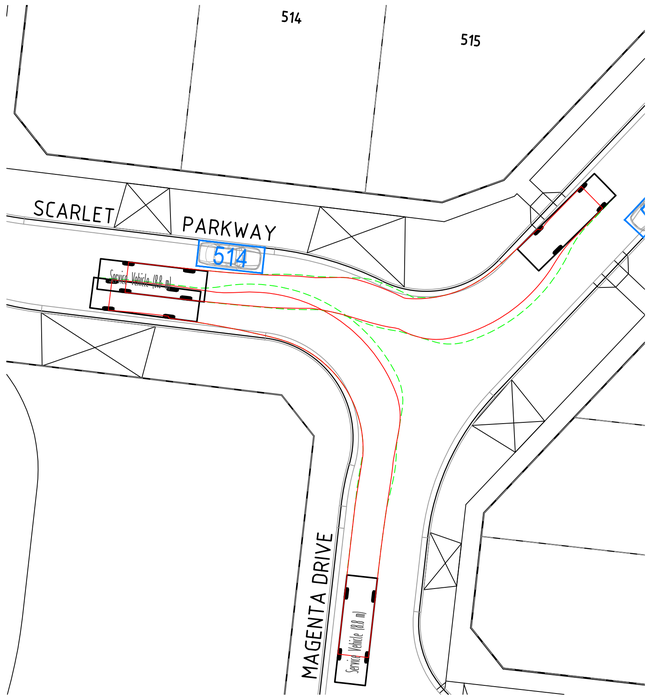


RIGHT IN RIGHT OUT

INTERSECTION OF AZURE ROAD & MAGENTA DRIVE



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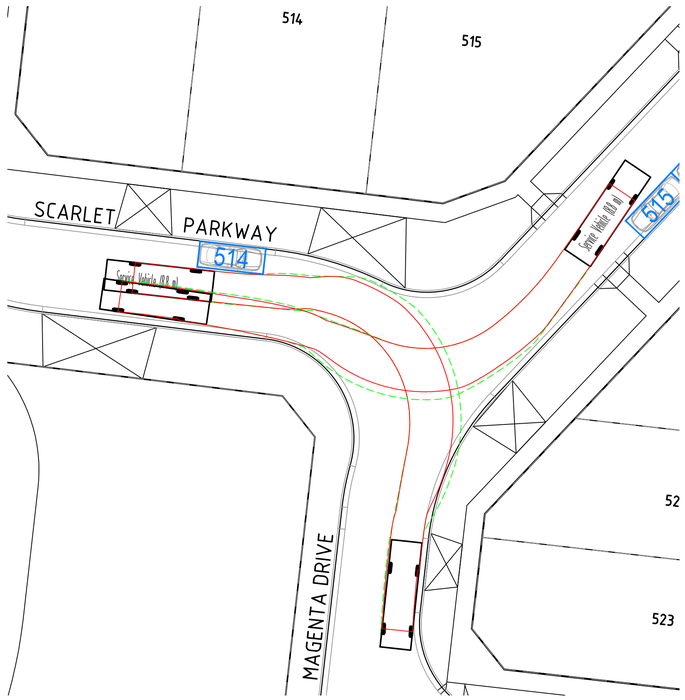
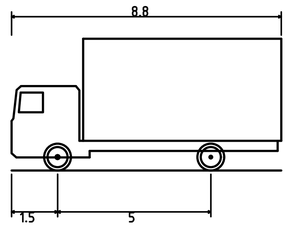


RIGHT IN RIGHT OUT

INTERSECTION OF SCARLET PARKWAY & MAGENTA DRIVE



Service Vehicle (8.8 m)
Overall Length
Overall Width
Overall Body Height
Min Body Ground Clearance
Track Width
Lock-to-lock time
Curb to Curb Turning Radius

REV	DATE	DRN	CKD	APP	AMENDMENT
D	26.05.22	AT			PATHS AMENDED TO AVOID PARKING LAYOUT
C	14.02.22	DW	KCL	B. J-MONCK	AMENDED AS PER COUNCIL COMMENTS - RE-ISSUED FOR APPROVAL
B	15.11.21	AM	KCL	B. J-MONCK	MAGENTA DRIVE ROAD RESERVE WIDENED
A	23.09.21	KCL	KCL	B. J-MONCK	ISSUED FOR APPROVAL

H 1:250
SCALE @ A1 0 5 10 15m

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E melbourne@cosweb.com.au

CLIENT JINDING

APPROVED

DESIGNED M.NGUYEN

SCALE 1:250

PROJECT THE PATCH - STAGE 05

TITLE VEHICLE SWEPT PATHS (SHEET 1 OF 4)

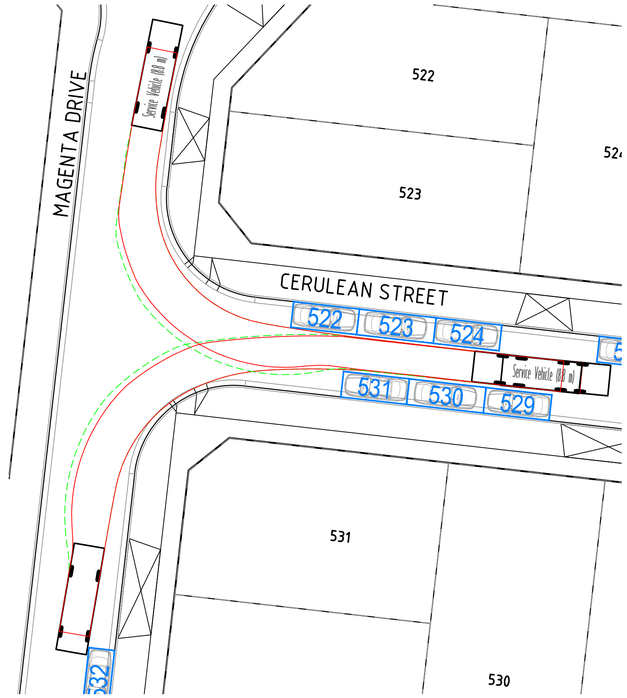
MUNICIPALITY CITY OF WHITTLESEA

PP No. 717154

DRAWING No. 3201-05-940

REVISION D

ORIGINAL SIZE A1



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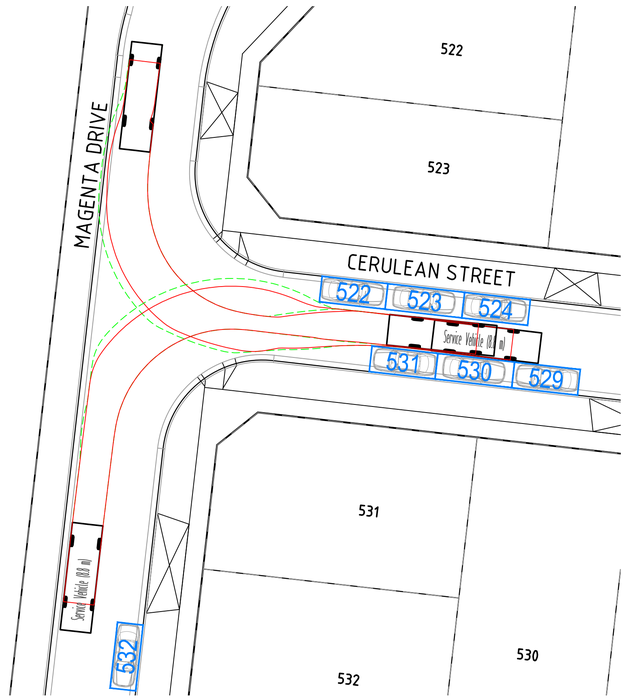
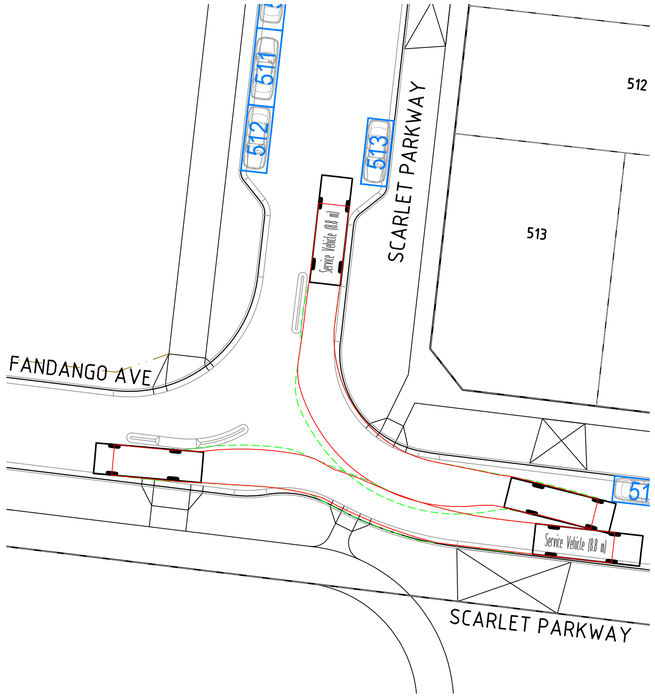


RIGHT IN RIGHT OUT

INTERSECTION OF CERULEAN STREET & MAGENTA DRIVE



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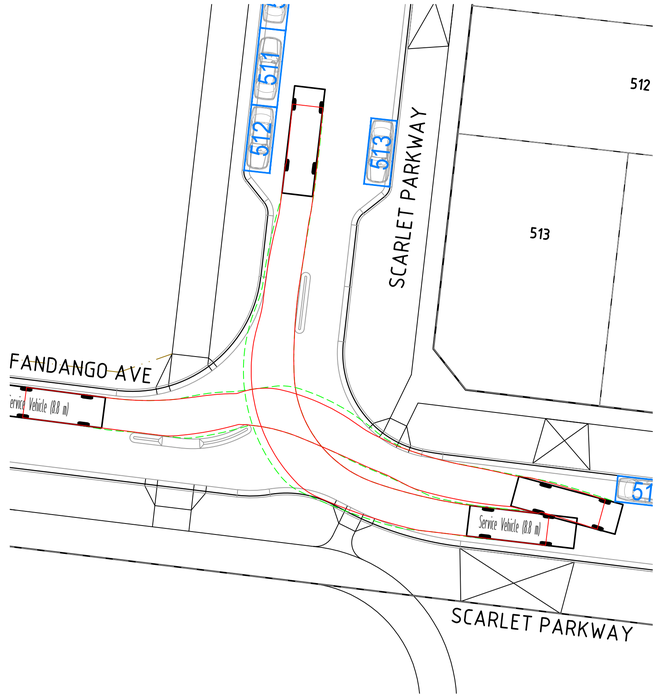
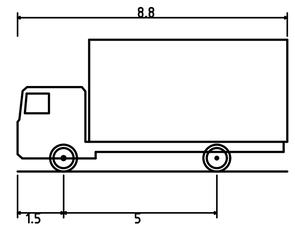


RIGHT IN RIGHT OUT

INTERSECTION OF SCARLET PARKWAY & FANDANGO AVE



Service Vehicle (8.8 m)
Overall Length
Overall Width
Overall Body Height
Min Body Ground Clearance
Track Width
Lock-to-lock time
Curb to Curb Turning Radius

REV	DATE	DRN	CKD	APP	AMENDMENT
C	26.05.22	AT			UPDATED SWEPT PATHS FOR MODIFIED SCARLET PARKWAY & TO AVOID PARKING
B	14.02.22	DW	KCL	B. J-MONCK	AMENDED AS PER COUNCIL COMMENTS - RE-ISSUED FOR APPROVAL
A	23.09.21	KCL	KCL	B. J-MONCK	ISSUED FOR APPROVAL

H 1:250
SCALE @ A1 0 5 10 15m

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E melbourne@cosweb.com.au

CLIENT: JINDING

APPROVED

DESIGNED: M.NGUYEN

SCALE: 1:250

PROJECT: THE PATCH - STAGE 05

TITLE: VEHICLE SWEPT PATHS (SHEET 2 OF 4)

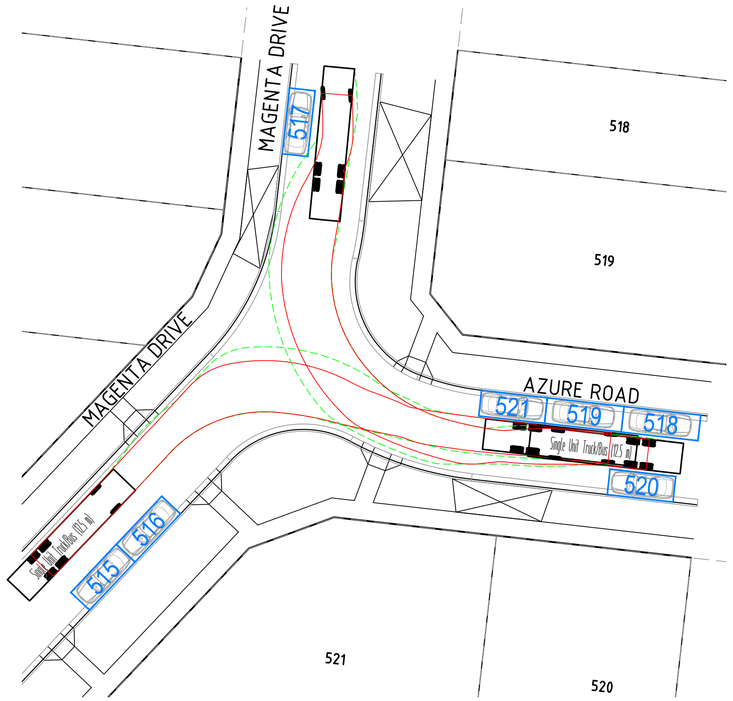
MUNICIPALITY: CITY OF WHITTLESEA

PP No. 717154

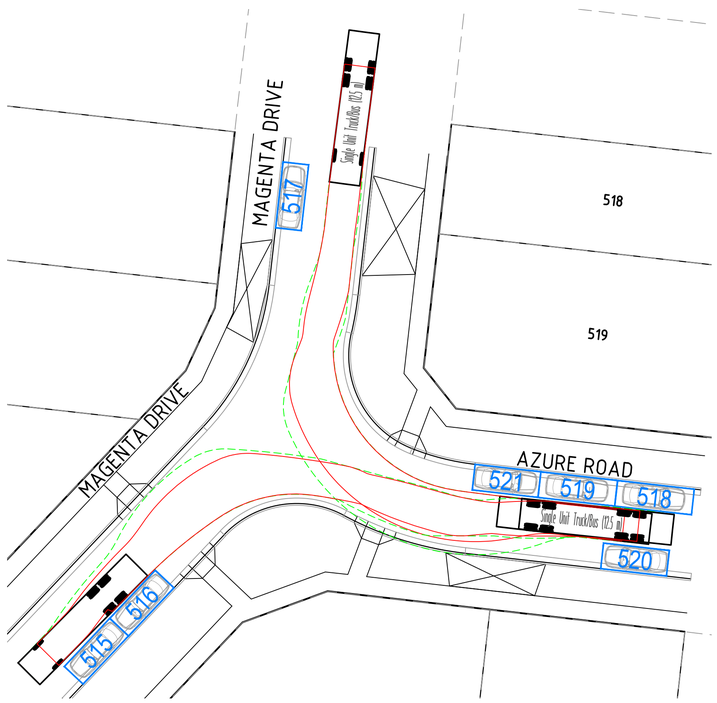
DRAWING No. 3201-05-941

REVISION C

ORIGINAL SIZE A1

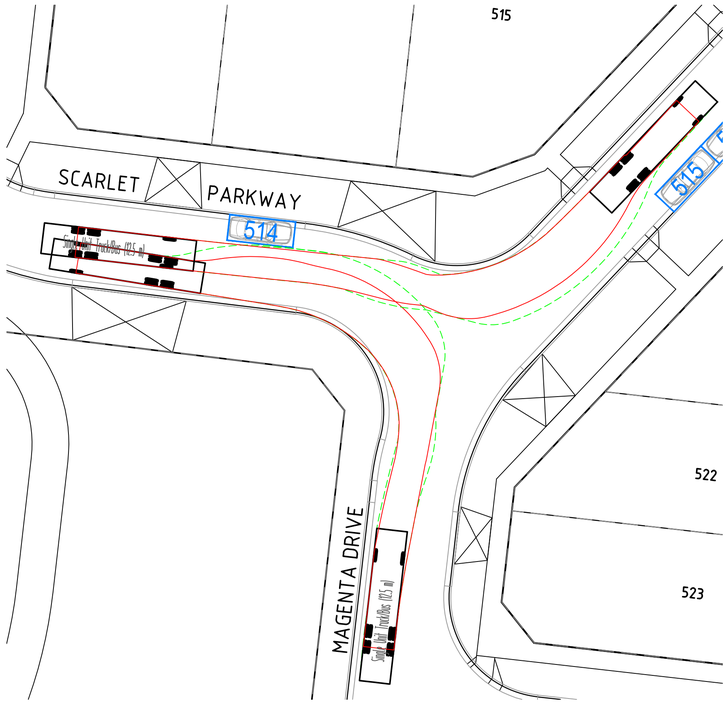


LEFT IN LEFT OUT



RIGHT IN RIGHT OUT

INTERSECTION OF AZURE ROAD & MAGENTA DRIVE



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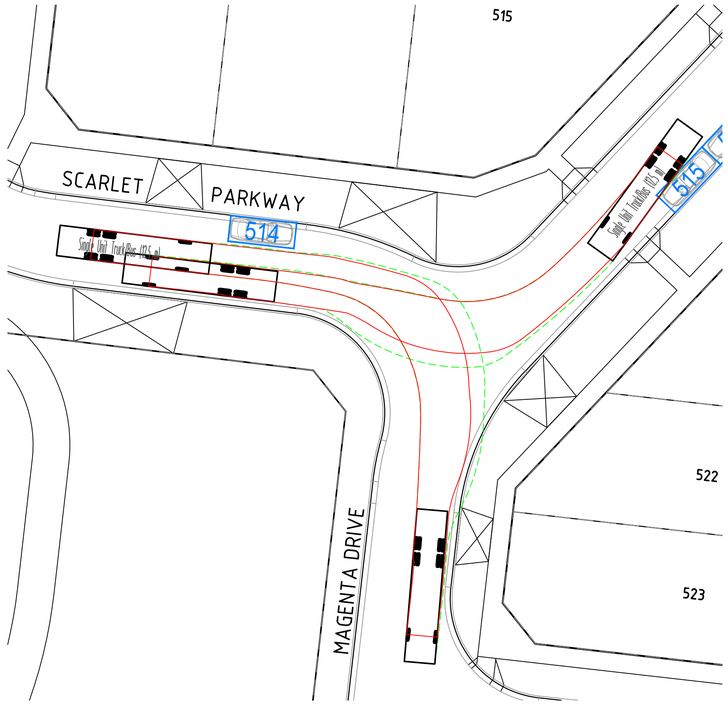
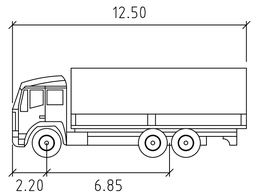


RIGHT IN RIGHT OUT

INTERSECTION OF SCARLET PARKWAY & MAGENTA DRIVE



SU TRUCK

	meters
Width	: 2.50
Track	: 2.50
Lock to Lock Time	: 6.0
Steering Angle	: 36.6

REV	DATE	DRN	CKD	APP	AMENDMENT
B	26.05.22	AT			PATHS AMENDED TO AVOID PARKING LAYOUT
A	14.02.22	DW	KCL	B. J-MONCK	ADDITIONAL DRAWING AS PER COUNCIL COMMENTS - ISSUED FOR APPROVAL

H 1:250
SCALE @ A1 0 5 10 15m

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CLIENT: JINDING

APPROVED

DESIGNED: M.NGUYEN

SCALE: 1:250

PROJECT: THE PATCH - STAGE 05

TITLE: VEHICLE SWEPT PATHS (SHEET 3 OF 4)

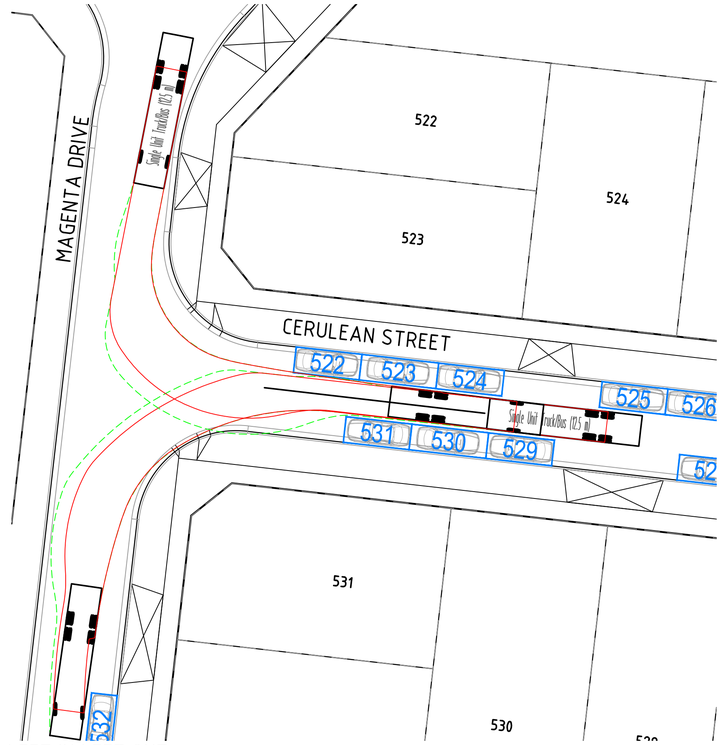
MUNICIPALITY: CITY OF WHITTLESEA

PP No. 717154

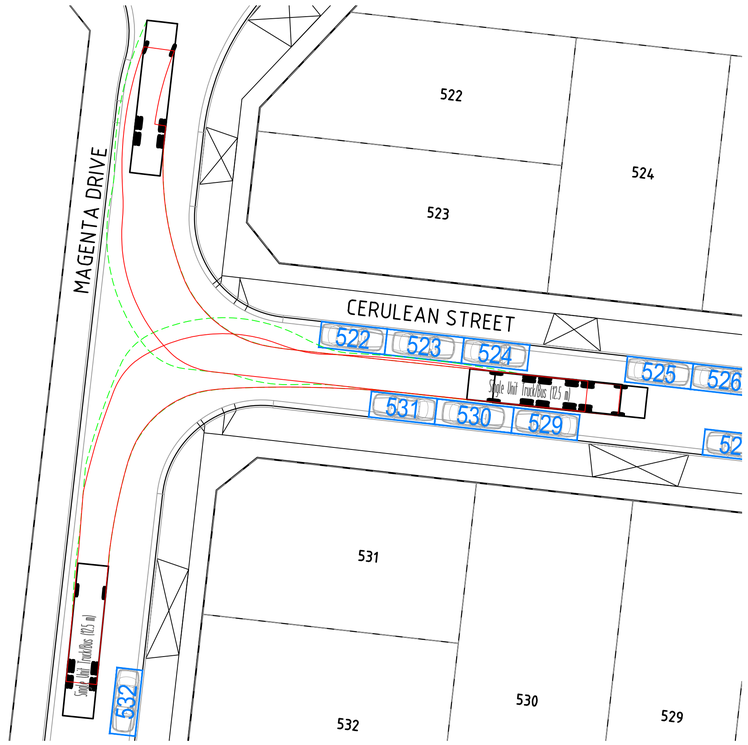
DRAWING No. 3201-05-942

REVISION B

ORIGINAL SIZE A1

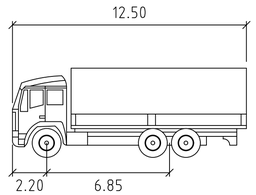


LEFT IN LEFT OUT



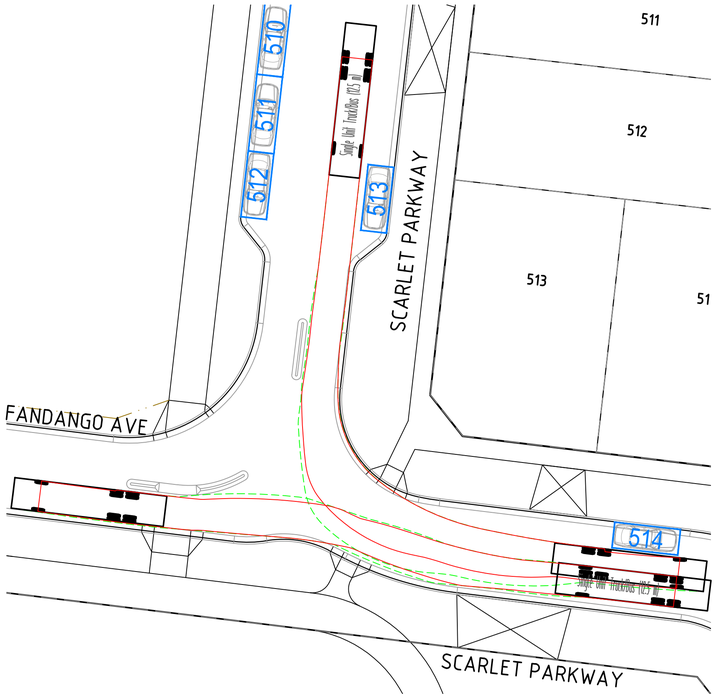
RIGH IN RIGHT OUT

INTERSECTION OF CERULEAN STREET & MAGENTA DRIVE

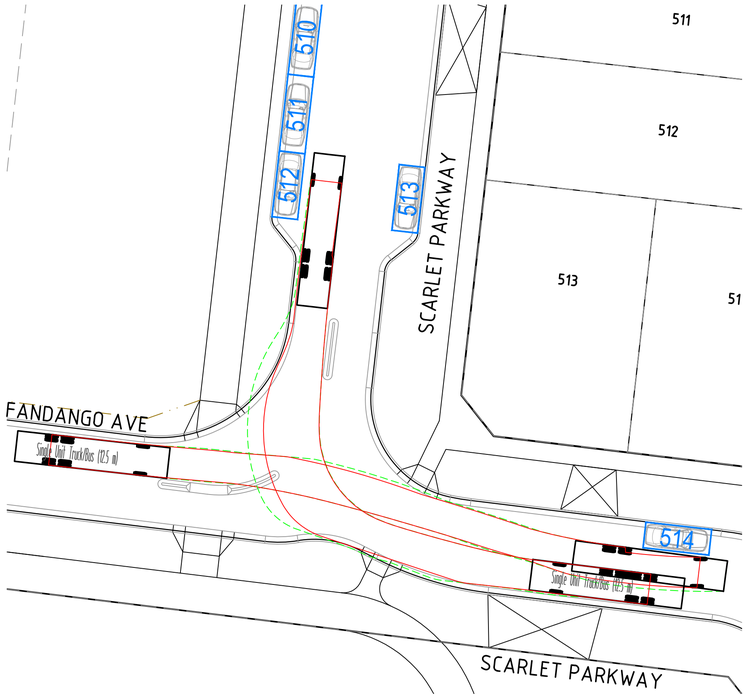


SU TRUCK

	meters
Width	: 2.50
Track	: 2.50
Lock to Lock Time	: 6.0
Steering Angle	: 36.6



LEFT IN LEFT OUT



RIGHT IN RIGHT OUT

INTERSECTION OF SCARLET PARKWAY & FANDANGO AVE

REV	DATE	DRN	CKD	APP	AMENDMENT
B	26.05.22	AT			UPDATED SWEPT PATHS FOR MODIFIED SCARLET PARKWAY & AVOID PARKING
A	14.02.22	DW	KCL	B. J-MONCK	ADDITIONAL DRAWING AS PER COUNCIL COMMENTS - ISSUED FOR APPROVAL

H 1:250
SCALE @ A1 0 5 10 15m

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PROJECT: THE PATCH - STAGE 05

TITLE: VEHICLE SWEPT PATHS (SHEET 4 OF 4)

MUNICIPALITY: CITY OF WHITTLESEA

PP No.: 717154

DRAWING No.: 3201-05-943

REVISION: B

ORIGINAL SIZE: A1