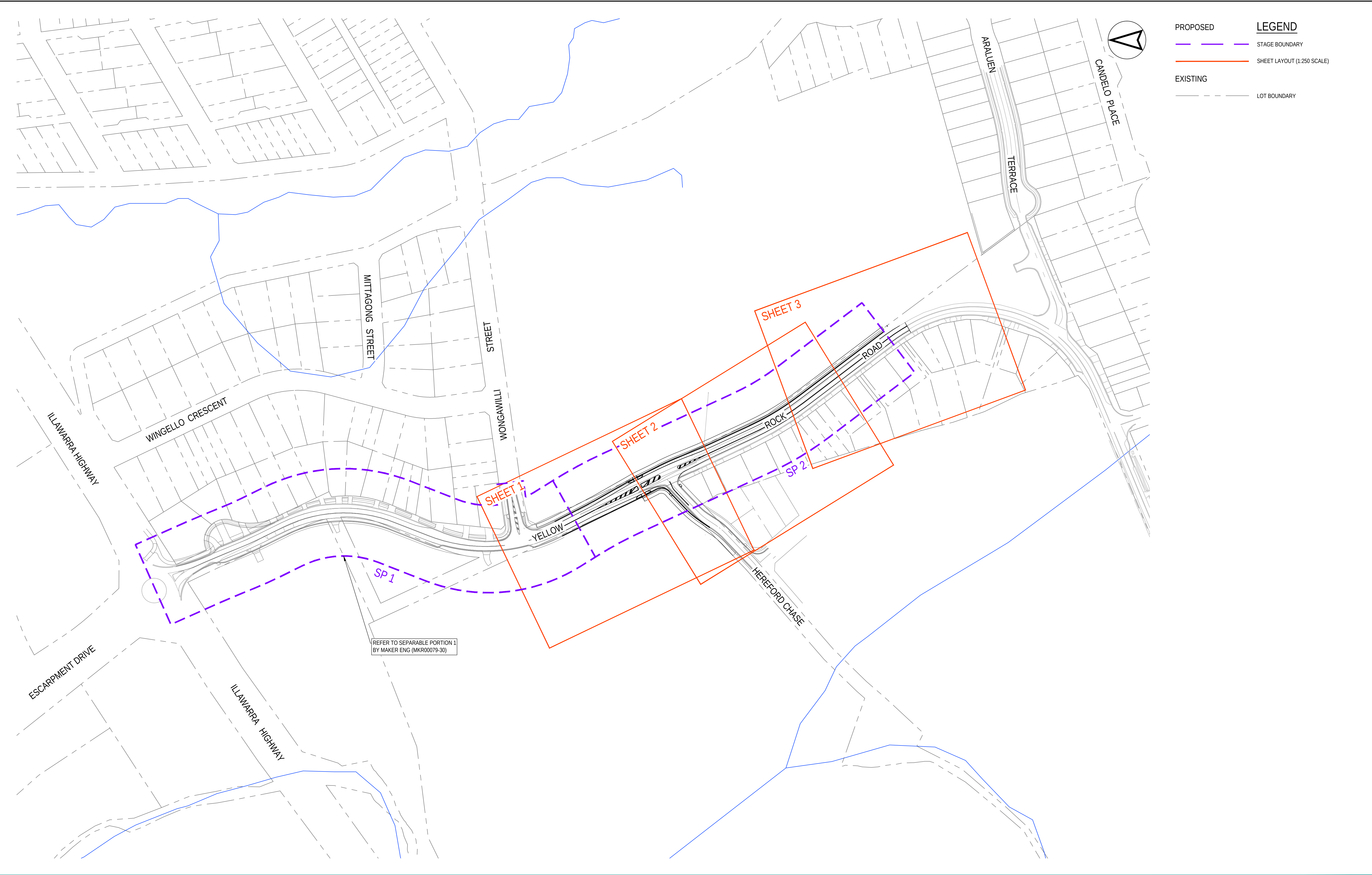




PROPOSED

EXISTING

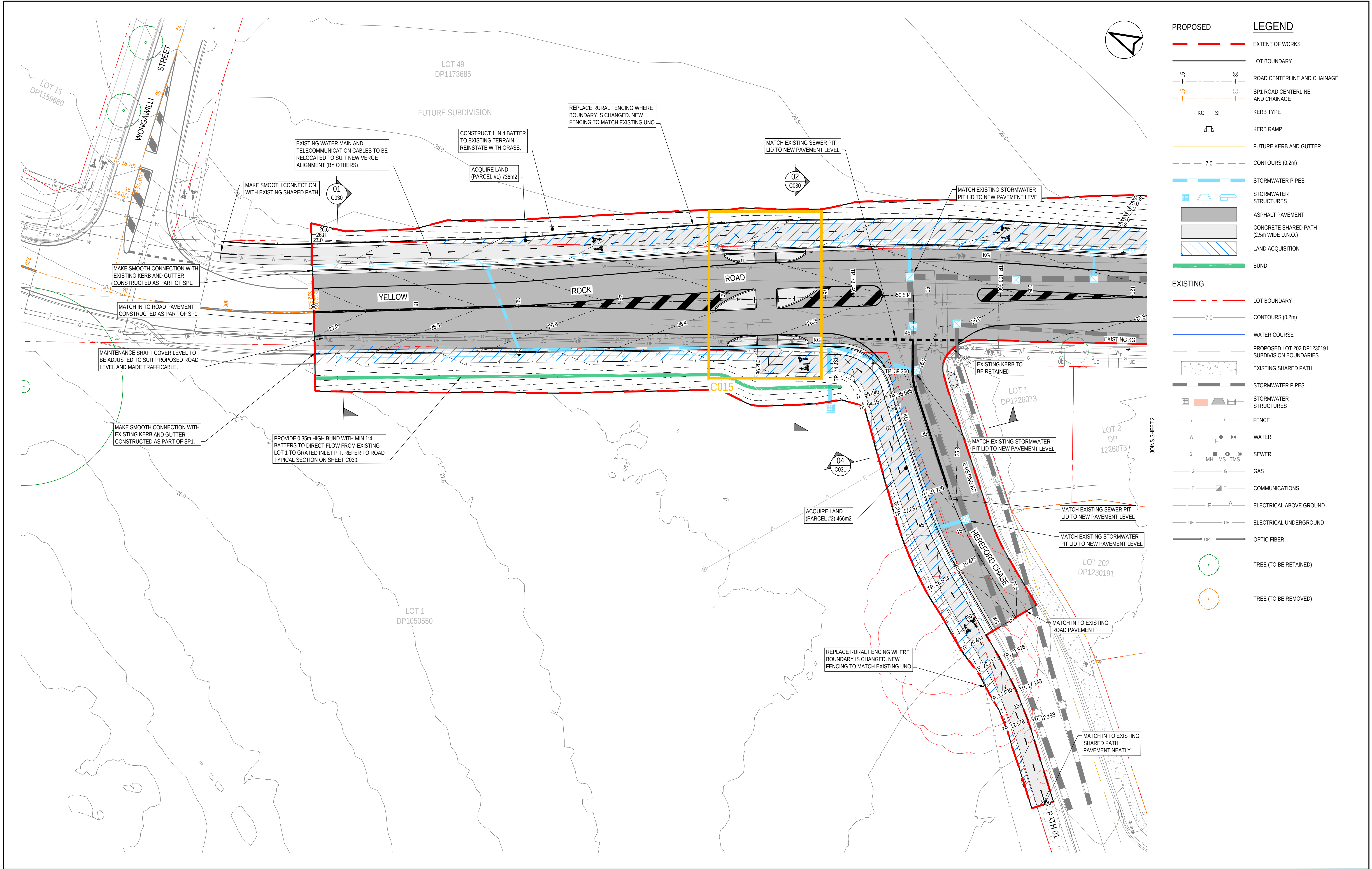
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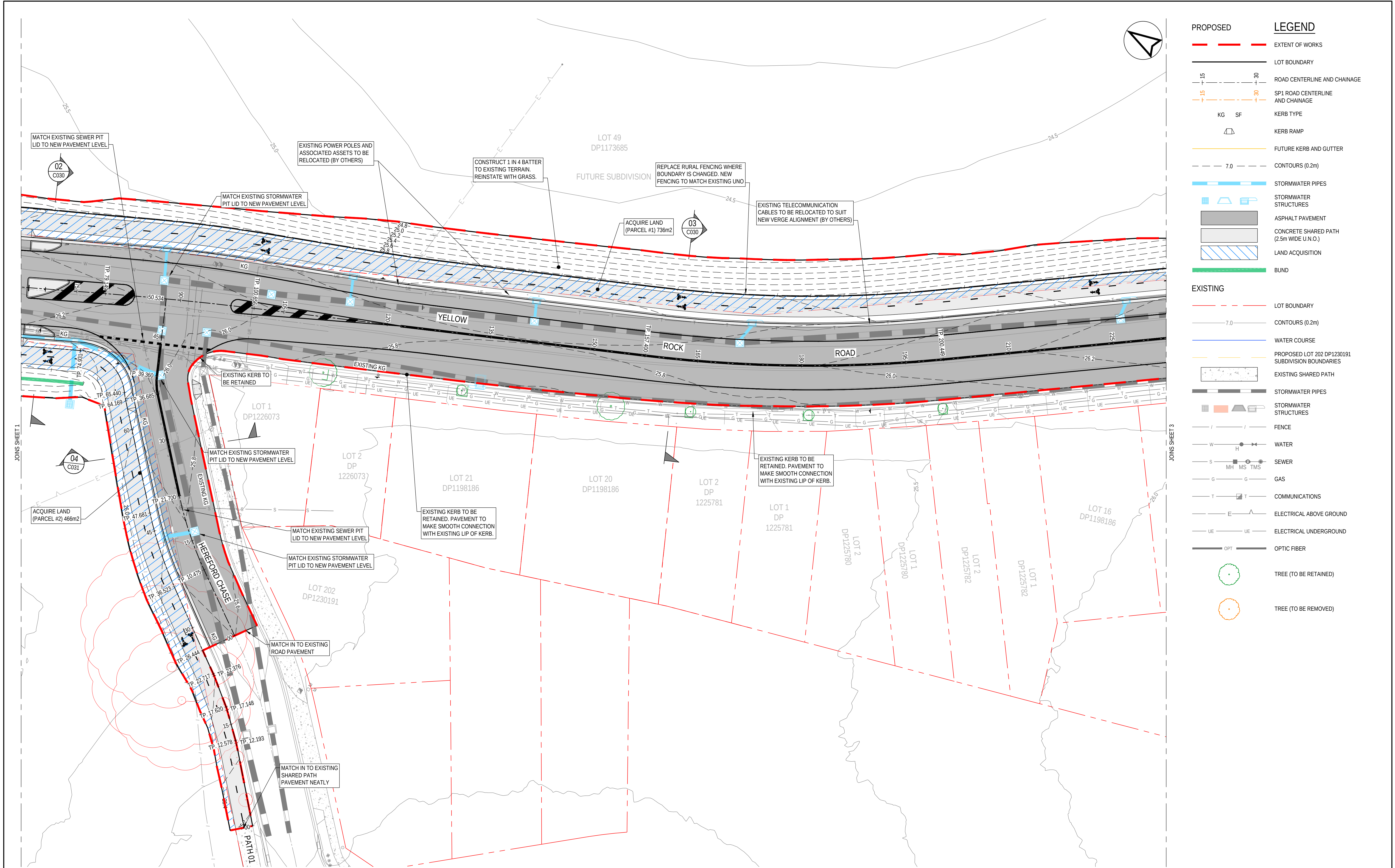
STAGE BOUNDARY

SHEET LAYOUT (1:250 SCALE)

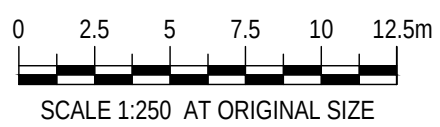
LOT BOUNDARY

											DRAWN: J.PHILLIPS		DESIGNED: J.PHILLIPS		YELLOW ROCK ROAD SP 2 - DETAILED DESIGN KEY PLAN					
											DRAFT CHECK: M.PHILLIPS		DESIGN CHECK: M.PHILLIPS							
											APPROVED:		T.HOWE							
REV DATE DESCRIPTION			AMD BY		APP BY						ISSUED FOR TENDER		DRAWING NUMBER MKR00079-40-C002		SHEET No.		ORIG. SIZE A1		REVISION 5	





REV	DATE	DESCRIPTION	AMD BY	APP BY
5	28.08.25	UPDATED DD - UPDATED SURVEY INFORMATION	J.R.C.	T.J.H.
4	31.01.25	UPDATED DD - MODIFIED INTERSECTION AND REFUGE CROSSING	J.J.P.	T.J.H.
3	29.09.22	ISSUED FOR TENDER	J.J.P.	T.J.H.
2	18.08.22	100% DETAILED DESIGN ISSUE	A.G.	T.J.H.
1	15.10.21	ISSUED FOR TENDER	M.R.	T.J.H.

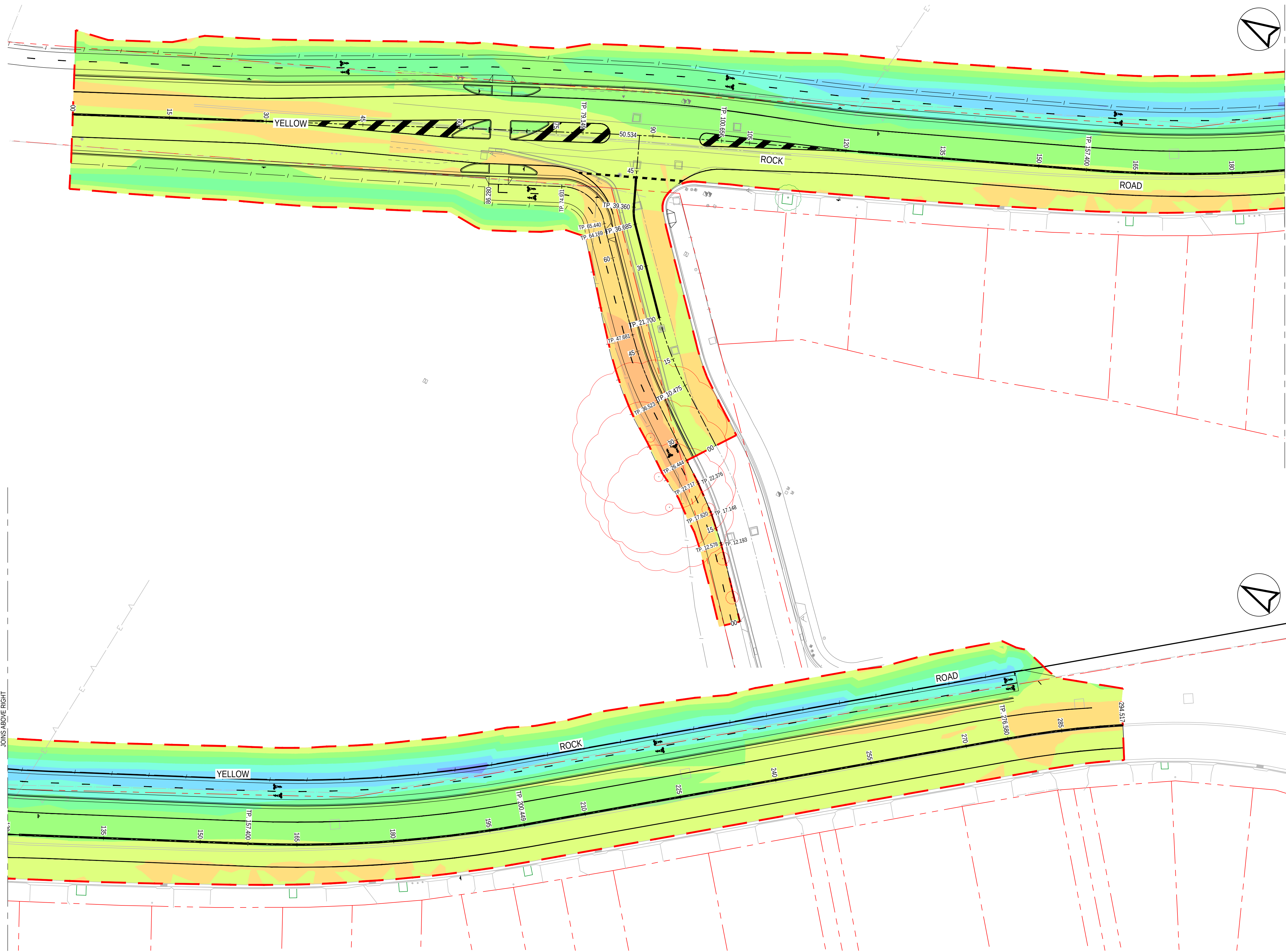


DRAWN: J.PHILLIPS	DESIGNED: J.PHILLIPS
DRAFT CHECK: M.PHILLIPS	DESIGN CHECK: M.PHILLIPS
APPROVED:	T.HOWE
ISSUED FOR TENDER	

YELLOW ROCK ROAD SP 2 - DETAILED DESIGN GENERAL ARRANGEMENT LAYOUT PLAN			
DRAWING NUMBER MKR00079-40-C011	SHEET No. 2 OF 3	ORIG. SIZE A1	REVISION 5

Approved: 2025/08/28 5:41 PM

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PROPOSED

LEGEND

EXTENT OF WORKS

LOT BOUNDARY

-0.8m TO -0.6m

-0.6m TO -0.4m

-0.4m TO -0.2m

-0.2m TO 0.0m

0.0m TO 0.2m

0.2m TO 0.4m

0.4m TO 0.6m

0.6m TO 0.8m

0.8m TO 1.0m

1.0m TO 1.2m

EXISTING

LOT BOUNDARY

TOTAL EARTHWORKS	
CUT	65m ³
FILL	1662m ³
NET FILL	1598m ³

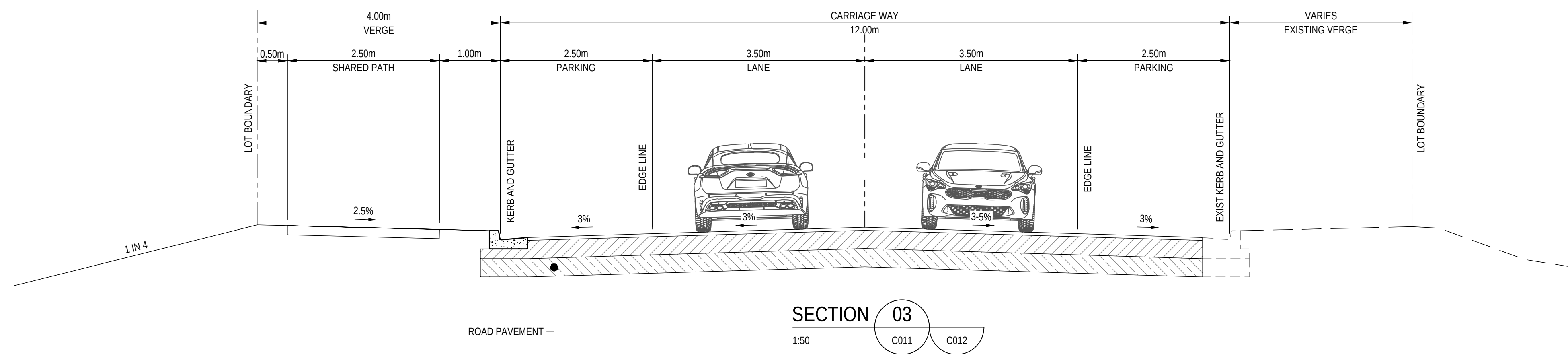
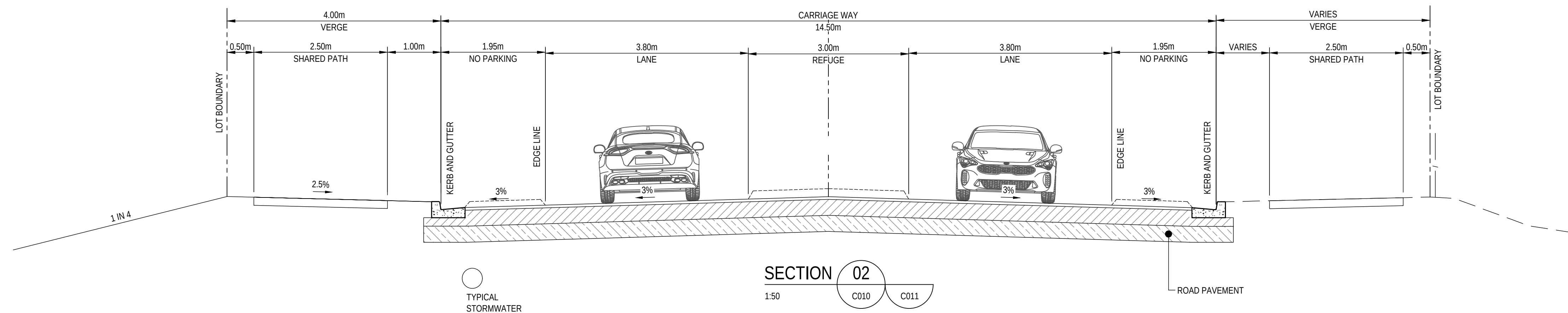
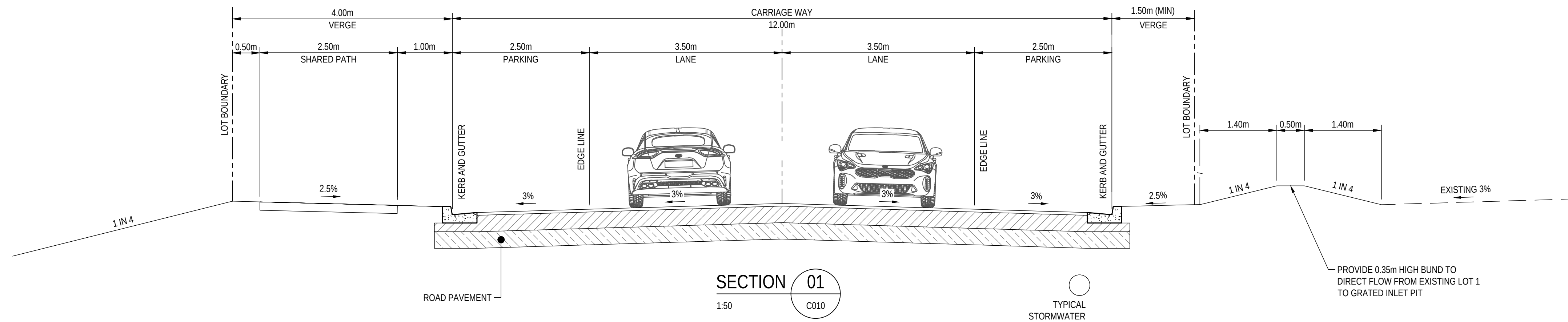
- NOTES:
- VOLUMES ARE MEASURED BETWEEN EXISTING GROUND SURFACE AND FINISHED LEVEL OF THE DESIGN SURFACE
 - VOLUMES EXCLUDE SERVICE TRENCHES, TOPSOIL STRIPPING AND PAVEMENT BOXING
 - BULK EARTHWORKS PLAN AND ASSOCIATED DESIGN FILES TO BE PROVIDED AT TENDER STAGE

5	28.08.25	UPDATED DD - UPDATED SURVEY INFORMATION	J.R.C.	T.J.H.
4	31.01.25	UPDATED DD - MODIFIED INTERSECTION AND REFUGE CROSSING	J.J.P.	T.J.H.
3	29.09.22	ISSUED FOR TENDER	J.J.P.	T.J.H.
2	18.08.22	100% DETAILED DESIGN ISSUE	A.G.	T.J.H.
1	15.10.21	ISSUED FOR TENDER	M.R.	T.J.H.
REV	DATE	DESCRIPTION	AMD BY	APP BY



DRAWN: J.PHILLIPS	DESIGNED: J.PHILLIPS
DRAFT CHECK: M.PHILLIPS	DESIGN CHECK: M.PHILLIPS
APPROVED:	T.HOWE
ISSUED FOR TENDER	

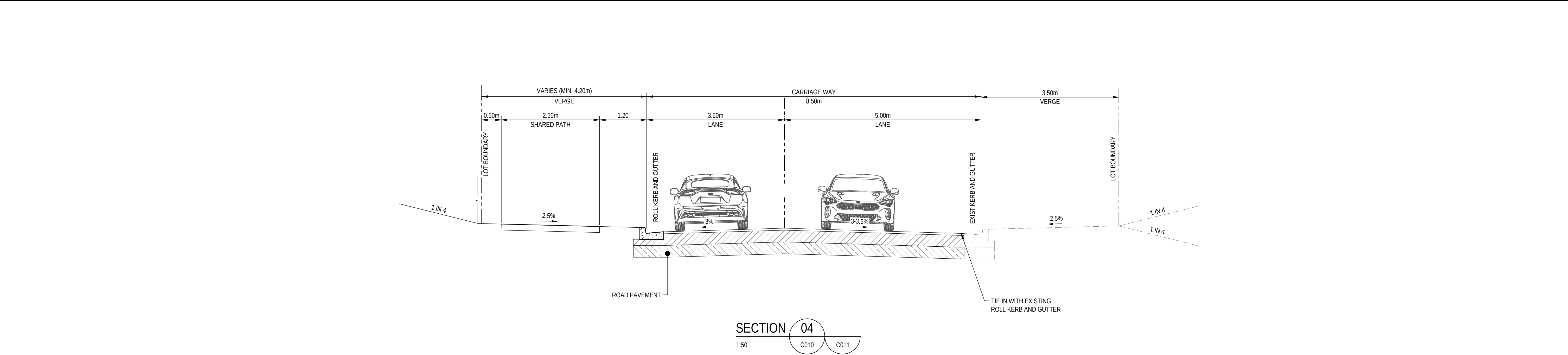
YELLOW ROCK ROAD SP 2 - DETAILED DESIGN CUT/FILL PLAN			
DRAWING NUMBER MKR00079-40-C020	SHEET NO.	ORIG. SIZE A1	REVISION 5



REV	DATE	DESCRIPTION	AMD BY	APP BY
5	28.08.25	UPDATED DD - UPDATED SURVEY INFORMATION	J.R.C.	T.J.H.
4	31.01.25	UPDATED DD - MODIFIED INTERSECTION AND REFUGE CROSSING	J.J.P.	T.J.H.
3	29.09.22	ISSUED FOR TENDER	J.J.P.	T.J.H.
2	18.08.22	100% DETAILED DESIGN ISSUE	A.G.	T.J.H.
1	15.10.21	ISSUED FOR TENDER	M.R.	T.J.H.



DRAWN: J.PHILLIPS	DESIGNED: J.PHILLIPS	YELLOW ROCK ROAD SP 2 - DETAILED DESIGN TYPICAL SECTIONS			
DRAFT CHECK: M.PHILLIPS	DESIGN CHECK: M.PHILLIPS				
APPROVED:	T.HOWE				
ISSUED FOR TENDER		DRAWING NUMBER MKR00079-40-C030	SHEET No. 1 OF 2	ORIG. SIZE A1	REVISION 5

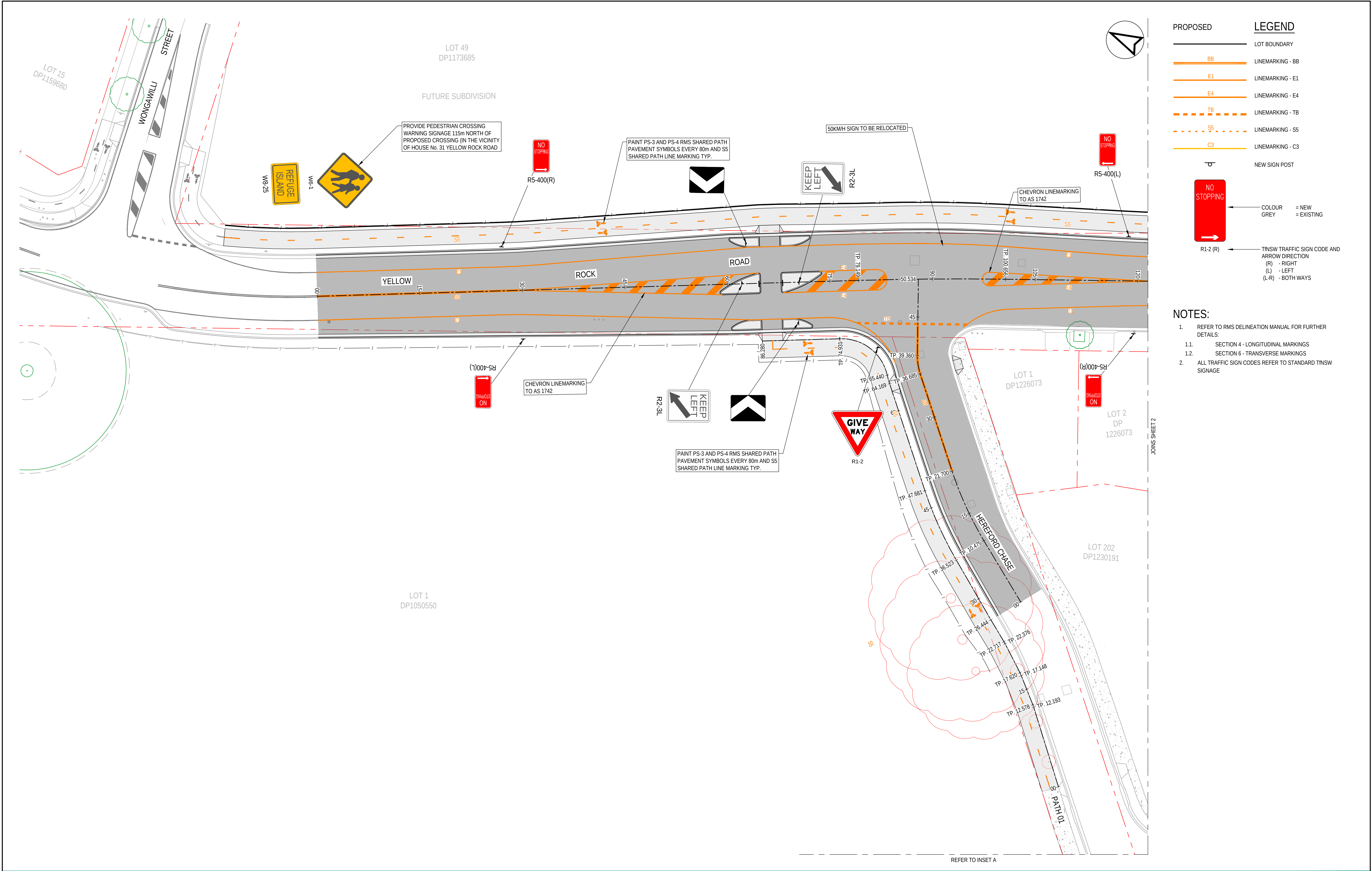


5	28.08.25	UPDATED DD - UPDATED SURVEY INFORMATION	J.R.C.	T.J.H.
4	31.01.25	UPDATED DD - MODIFIED INTERSECTION AND REFUGE CROSSING	J.J.P.	T.J.H.
3	29.09.22	ISSUED FOR TENDER	J.J.P.	T.J.H.
2	18.08.22	100% DETAILED DESIGN ISSUE	A.G.	T.J.H.
1	15.10.21	ISSUED FOR TENDER	M.R.	T.J.H.
REV	DATE	DESCRIPTION	AMD BY	APP BY



DRAWN: J.PHILLIPS	DESIGNED: J.PHILLIPS
DRAFT CHECK: M.PHILLIPS	DESIGN CHECK: M.PHILLIPS
APPROVED:	T.HOWE
ISSUED FOR TENDER	

YELLOW ROCK ROAD SP 2 - DETAILED DESIGN TYPICAL SECTIONS				
DRAWING NUMBER	SHEET No.	ORIG. SIZE	REVISION	
MKR00079-40-C031	2 OF 2	A1	5	



PROPOSED

BB

LINEMARKING - BB

E1

LINEMARKING - E1

E4

LINEMARKING - E4

TB

LINEMARKING - TB

S5

LINEMARKING - S5

C3

LINEMARKING - C3

NEW SIGN POST

NO STOPPING

R1-2 (R)

COLOUR

= NEW

= EXISTING

TNSW TRAFFIC SIGN CODE AND ARROW DIRECTION

(R) - RIGHT

(L) - LEFT

(L-R) - BOTH WAYS

- NOTES:
- REFER TO RMS DELINEATION MANUAL FOR FURTHER DETAILS:
 - SECTION 4 - LONGITUDINAL MARKINGS
 - SECTION 6 - TRANSVERSE MARKINGS
 - ALL TRAFFIC SIGN CODES REFER TO STANDARD TNSW SIGNAGE

REV	DATE	DESCRIPTION	AMD BY	APP BY
5	28.08.25	UPDATED DD - UPDATED SURVEY INFORMATION	J.R.C.	T.J.H.
4	31.01.25	UPDATED DD - MODIFIED INTERSECTION AND REFUGE CROSSING	J.J.P.	T.J.H.
3	29.09.22	ISSUED FOR TENDER	J.J.P.	T.J.H.
2	18.08.22	100% DETAILED DESIGN ISSUE	A.G.	T.J.H.
1	15.10.21	ISSUED FOR TENDER	M.R.	T.J.H.

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0 2.5 5 7.5 10 12.5m

SCALE 1:250 AT ORIGINAL SIZE

Shellharbour
CITY COUNCIL

MAKER ENG
SURVEY DESIGN DELIVER

DRAWN:
J.PHILLIPS

DRAFT CHECK:
M.PHILLIPS

APPROVED:

DESIGNED:
J.PHILLIPS

DESIGN CHECK:
M.PHILLIPS

T.HOWE

ISSUED FOR TENDER

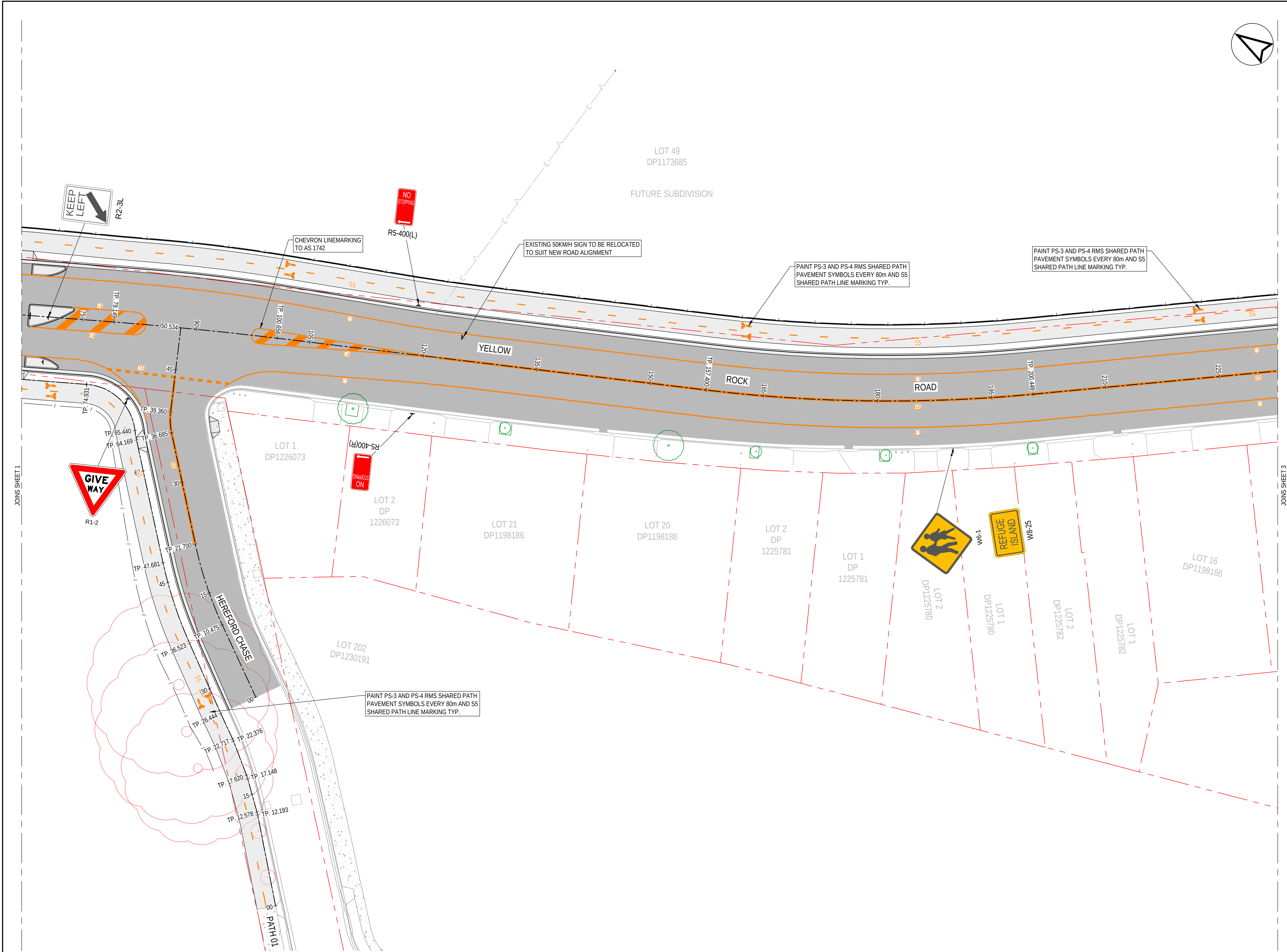
YELLOW ROCK ROAD
SP 2 - DETAILED DESIGN
SIGNS AND LINE-MARKING
LAYOUT PLAN

DRAWING NUMBER
MKR00079-40-C200

SHEET No.
1 OF 3

ORIG. SIZE
A1

REVISION
5



PROPOSED

LEGEND

LOT BOUNDARY

BB

E1

E4

TB

S5

C3

NEW SIGN POST

NO STOPPING

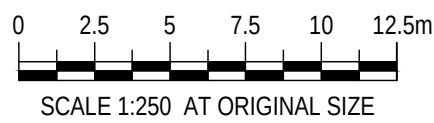
COLOUR = NEW
GREY = EXISTING

R1-2 (R)

TNSW TRAFFIC SIGN CODE AND
ARROW DIRECTION
(R) - RIGHT
(L) - LEFT
(L-R) - BOTH WAYS

- NOTES:
- REFER TO RMS DELINEATION MANUAL FOR FURTHER DETAILS:
 - SECTION 4 - LONGITUDINAL MARKINGS
 - SECTION 6 - TRANSVERSE MARKINGS
 - ALL TRAFFIC SIGN CODES REFER TO STANDARD TNSW SIGNAGE

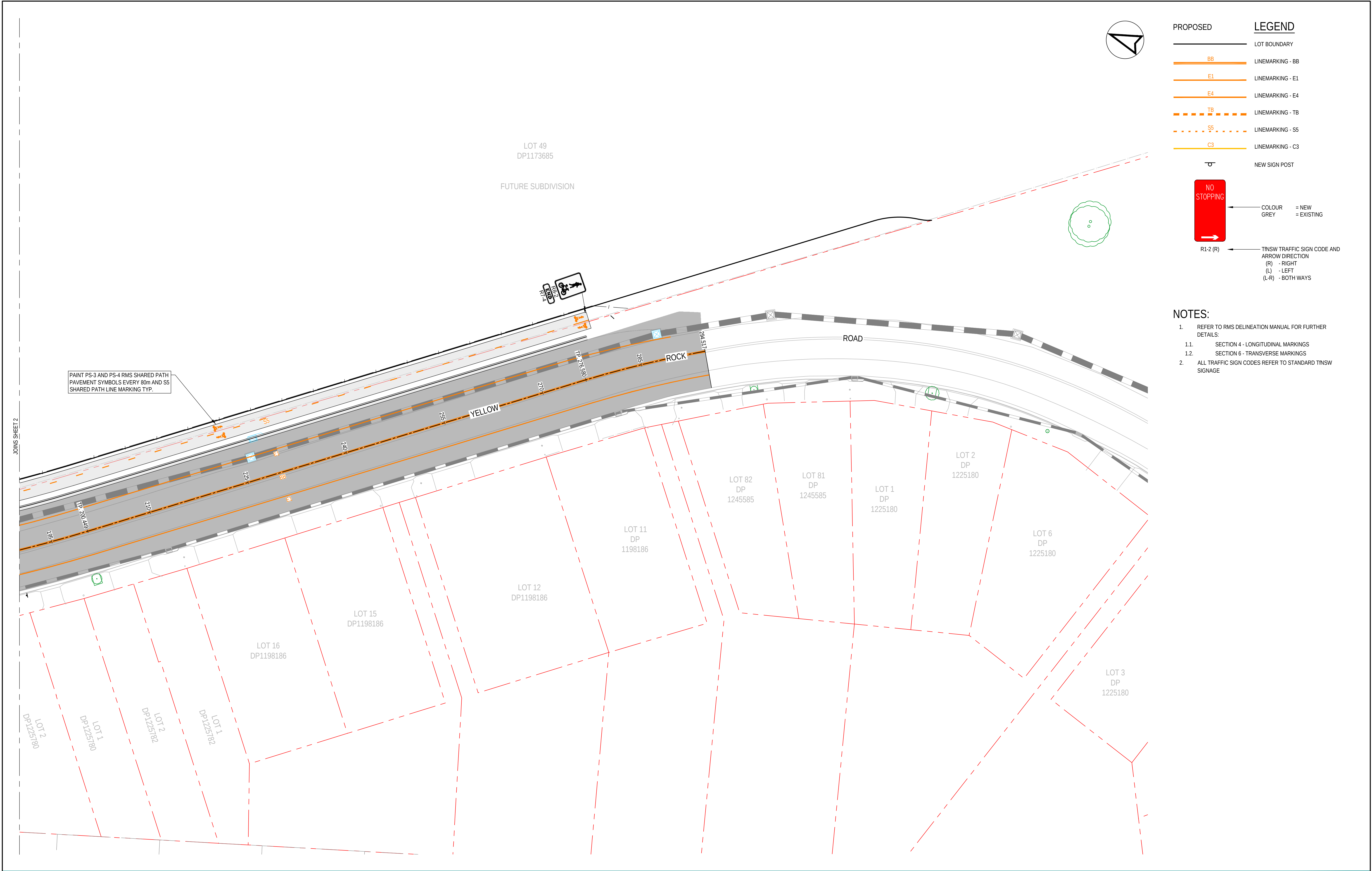
REV	DATE	DESCRIPTION	AMD BY	APP BY
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DRAWN: J.PHILLIPS	DESIGNED: J.PHILLIPS
DRAFT CHECK: M.PHILLIPS	DESIGN CHECK: M.PHILLIPS
APPROVED:	T.HOWE
ISSUED FOR TENDER	

YELLOW ROCK ROAD
SP 2 - DETAILED DESIGN
SIGNS AND LINE-MARKING
LAYOUT PLAN

DRAWING NUMBER	SHEET No.	ORIG. SIZE	REVISION
MKR00079-40-C201	2 OF 3	A1	5



PROPOSED

LEGEND

LOT BOUNDARY

BB LINEMARKING - BB

E1 LINEMARKING - E1

E4 LINEMARKING - E4

TB LINEMARKING - TB

S5 LINEMARKING - S5

C3 LINEMARKING - C3

NEW SIGN POST

COLOUR = NEW
GREY = EXISTING

TNSW TRAFFIC SIGN CODE AND ARROW DIRECTION
(R) - RIGHT
(L) - LEFT
(L-R) - BOTH WAYS

- NOTES:**
- REFER TO RMS DELINEATION MANUAL FOR FURTHER DETAILS:
 - SECTION 4 - LONGITUDINAL MARKINGS
 - SECTION 6 - TRANSVERSE MARKINGS
 - ALL TRAFFIC SIGN CODES REFER TO STANDARD TNSW SIGNAGE

5	28.08.25	UPDATED DD - UPDATED SURVEY INFORMATION	J.R.C.	T.J.H.
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3	29.09.22	ISSUED FOR TENDER	J.J.P.	T.J.H.
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1	15.10.21	ISSUED FOR TENDER	M.R.	T.J.H.
REV	DATE	DESCRIPTION	AMD BY	APP BY

SCALE 1:250 AT ORIGINAL SIZE

SURVEY DESIGN DELIVER

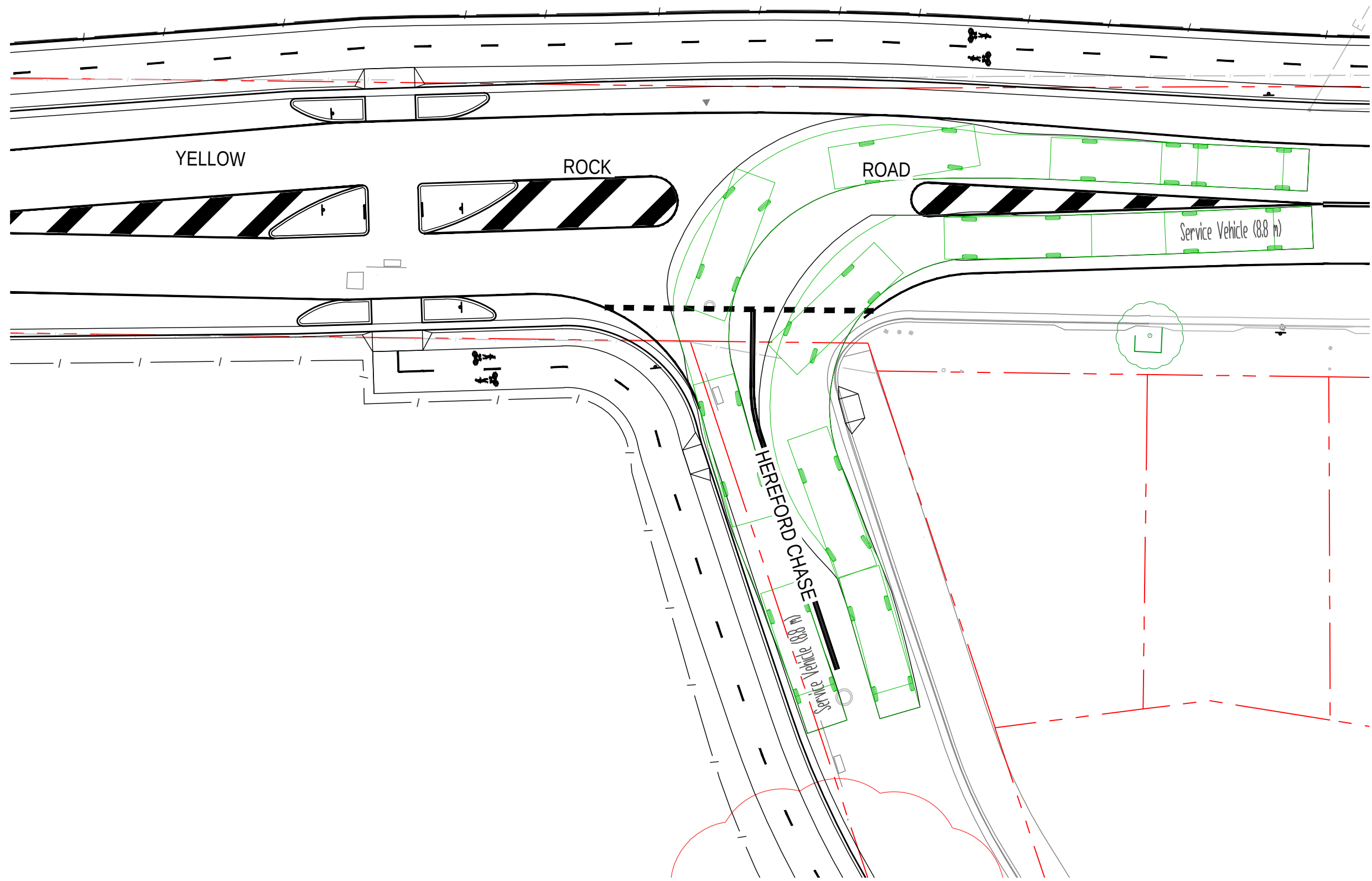
DRAWN: J.PHILLIPS	DESIGNED: J.PHILLIPS
DRAFT CHECK: M.PHILLIPS	DESIGN CHECK: M.PHILLIPS
APPROVED:	T.HOWE
ISSUED FOR TENDER	

DRAWING NUMBER MKR00079-40-C202	SHEET No. 3 OF 3	ORIG. SIZE A1	REVISION 5
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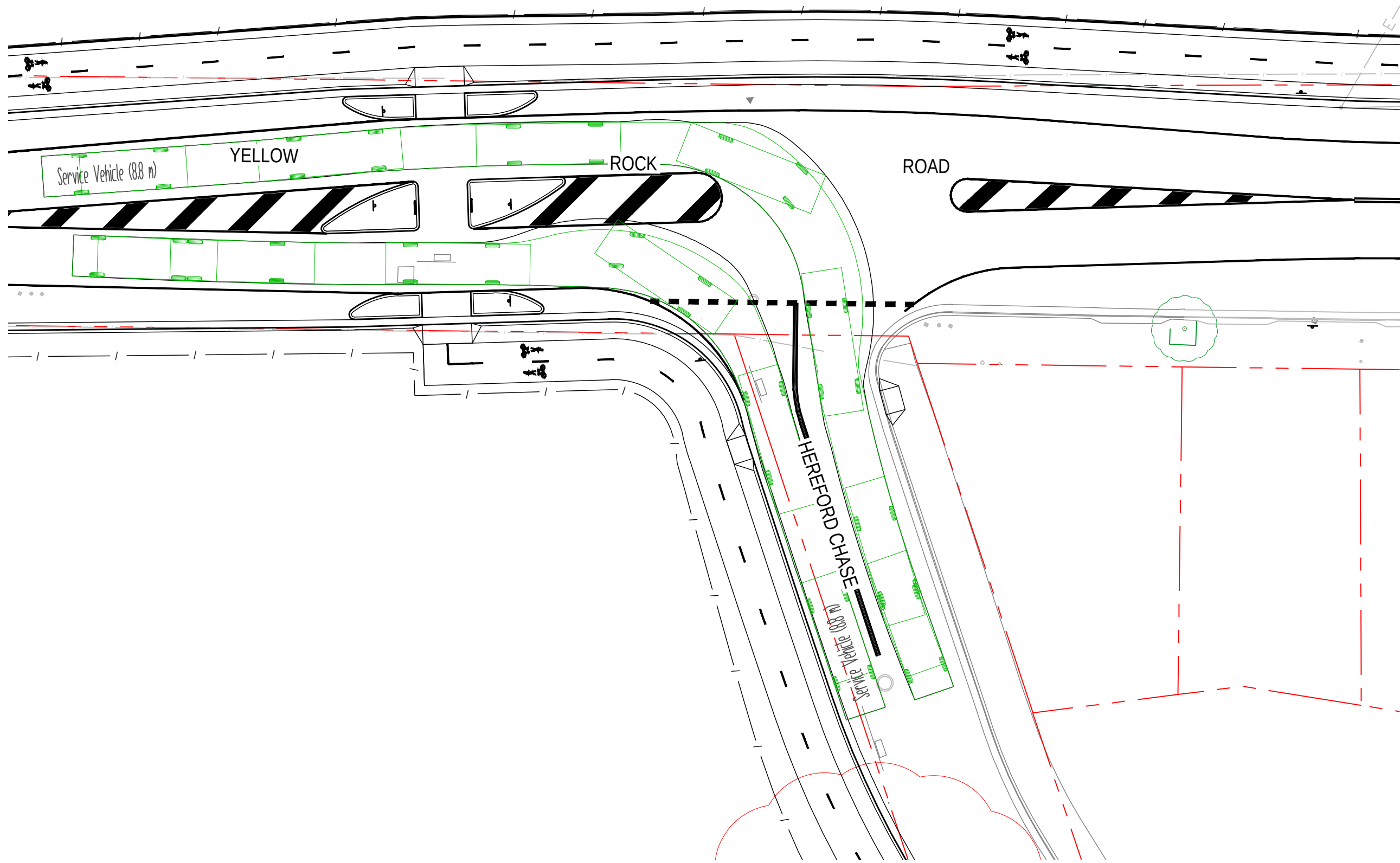
YELLOW ROCK ROAD
SP 2 - DETAILED DESIGN
SIGNS AND LINE-MARKING
LAYOUT PLAN

Approved: 8/28/2025 5:46 PM

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KR 05 & KR 06 TURNING PATH PLAN 1
SCALE 1:250



KR 05 & KR 06 TURNING PATH PLAN 2
SCALE 1:250

LEGEND

VEHICLE OVERHANG
WHEEL PATH

VEHICLE ENVELOPE - 12.5m

12.5

2.2 6.2 1.3

SINGLE UNIT TRUCK/BUS
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
KERB TO KERB TURNING RADIUS 12.500m

DESIGN VEHICLE

REV	DATE	DESCRIPTION	AMD BY	APP BY
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DRAWN: J.PHILLIPS	DESIGNED: J.PHILLIPS
DRAFT CHECK: M.PHILLIPS	DESIGN CHECK: M.PHILLIPS
APPROVED:	T.HOWE
ISSUED FOR TENDER	

YELLOW ROCK ROAD
SP 2 - DETAILED DESIGN
TURNING PATH PLAN
DESIGN VEHICLE

DRAWING NUMBER	SHEET No.	ORIG. SIZE	REVISION
MKR00079-40-C205		A1	5