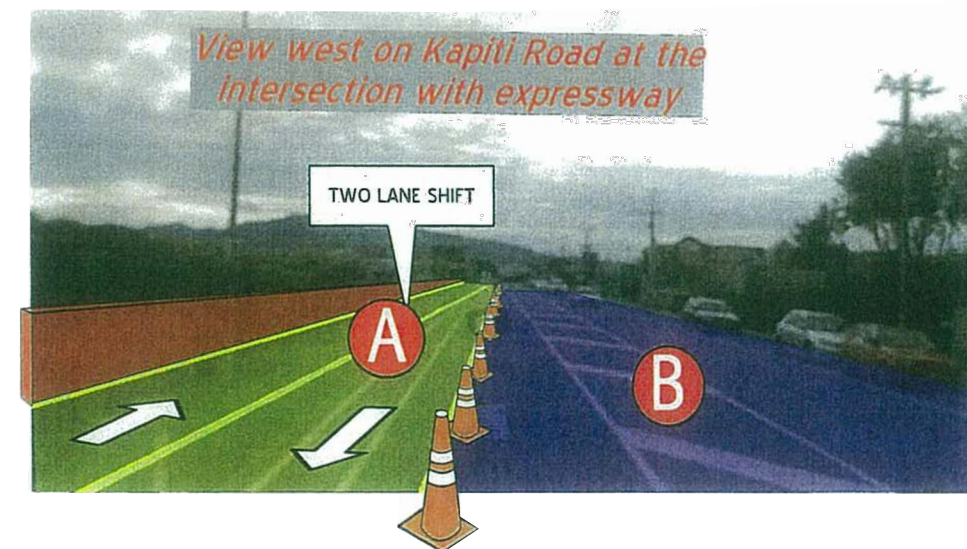


- A** Two lanes shifted south onto the completed widening from Arawhata Road to Milne Drive to provide space for pedestrians and cyclists and allowing for truck movements into and out of site access points.
- B** North abutment works, bridge beams on the north side to be completed along with the northern half of the Kapiti Rd reconstruction to be carried out behind TL-2 barriers

Details:

- Pedestrians and cyclists will be provided for in TMP layouts with dedicated paths through the work area
- All TM at this work site will be undertake to COPTTM Level 2 requirements.



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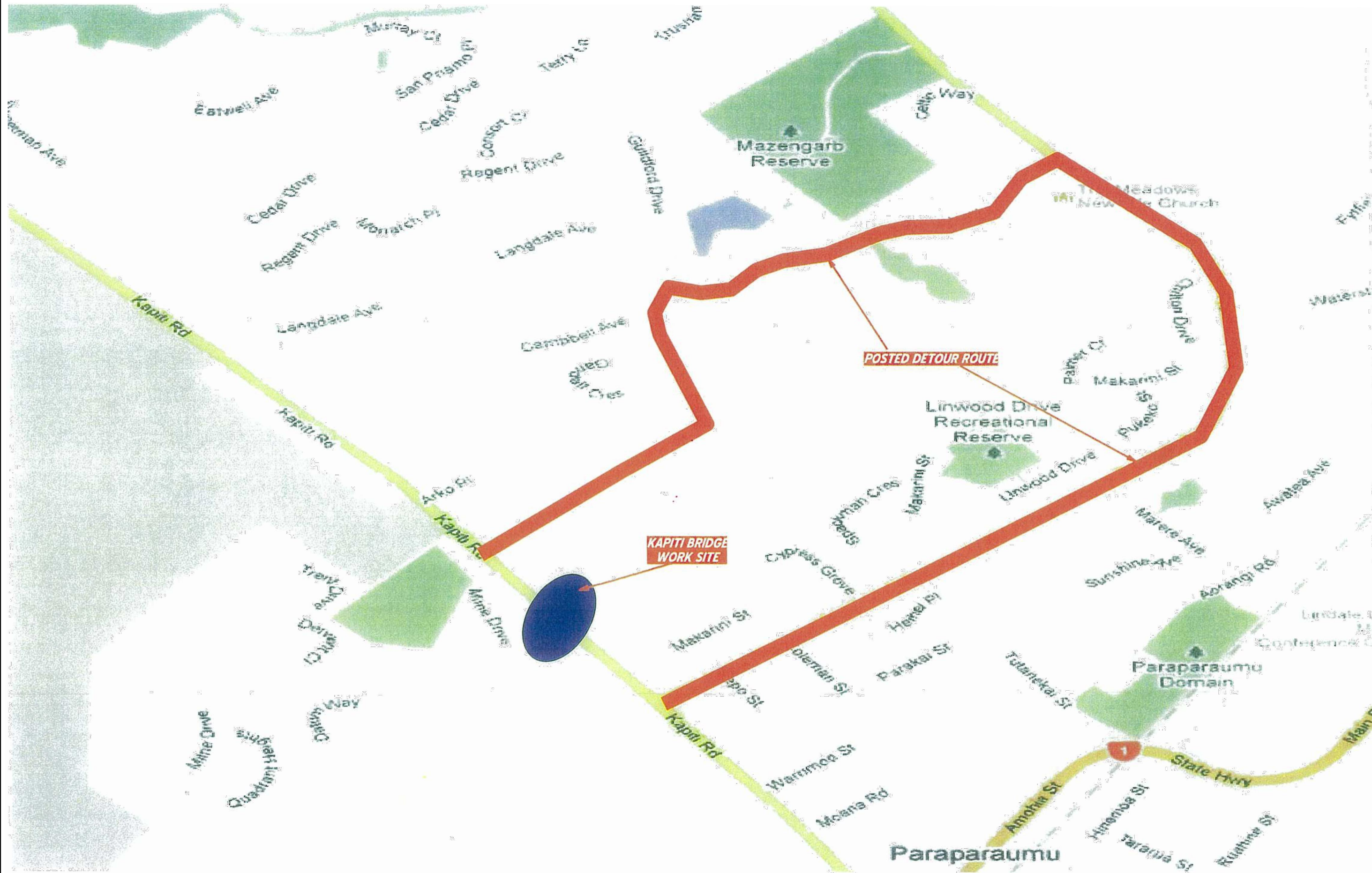
No.	Revision	By	Chk	Chk.V	Appd	Date
A	TRAFFIC STAGING FOR TOC PHASE					16-05-13
0	TRAFFIC STAGING FOR CONSENTING					15-03-12

Original Scale (A1)	Design	Drawn	BB	16-05-13	Approved For Construction*
Reduced Scale (A3)	Design Verifier	Chk			Date
	Design Check				

Project: SH1 MACKAYS TO PEKA PEKA EXPRESSWAY  
RP 1012/0.00 TO 1023/5.00

Title: KAPITI RD INTERCHANGE STAGE 2

Drawing No: CV-CM-310  
Rev: 0



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**NOT FOR CONSTRUCTION**

No.	Revision	By	Chk	Chk.V	Appd	Date
A	TRAFFIC STAGING FOR TOC PHASE					16-05-13
0	TRAFFIC STAGING FOR CONSENTING					15-03-12

Original Scale (A1)	Design	Drawn	BB	16-05-13	Approved For Construction*
Reduced Scale (A3)	Design	BB			Date
	Design	BB			Date

\* Refer to Revision 1 for Original Signature

**NZ TRANSPORT AGENCY**  
**Mackays to Peka Peka**

Project: SH1 MACKAYS TO PEKA PEKA EXPRESSWAY  
RP 1012/0.00 TO 1023/5.00

Title: KAPITI RD INTERCHANGE DETOUR ROUTE

Document No.	Drawing No.	Rev.
CV-CM-311	CV-CM-311	0



**A** Alternating flow system controlled by temporary traffic signals.

**B** Construct MSE wall on north side of Mazengarb Road

Details:

- Pedestrians and cyclists will be provided for in TMP layouts with dedicated paths through the work area
- All TM at this work site will be undertake to COPTTM Level 1 requirements.
- Work area to be separated from live lanes by TL-2 barriers

**FOR TOC**  
**NOT FOR CONSTRUCTION**

No.	Revision	By	Chk	Chk.V	Appd	Date
A	TRAFFIC STAGING FOR TOC PHASE	BB				16-05-15
0	TRAFFIC STAGING FOR CONSENTING	NRN				15-03-12

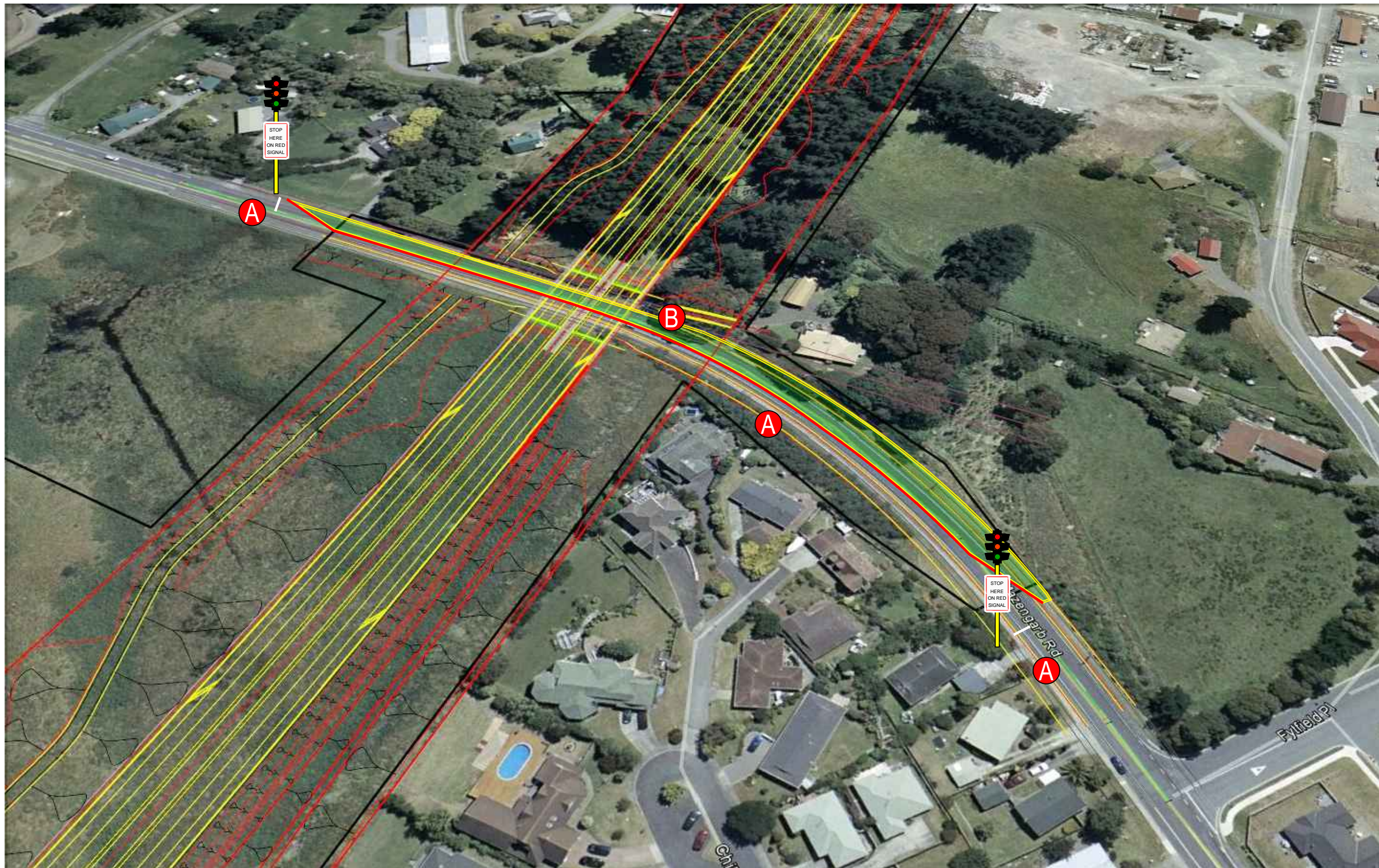
Original Scale (A1)	Design Drawn	BB	16-05-15	Approved For Construction*
Reduced Scale (A3)	Design Verifier			Date
	Dwg Check			

\* Refer to Revision 1 for Original Signature

Project: SH1 MACKAYS TO PEKA PEKA EXPRESSWAY  
RP 1012/0.00 TO 1023/5.00

Title: MAZENGARB ROAD CROSSING STAGE 1

Document No.	Rev.
CV-CM-312	0



- A** Alternating flow system controlled by temporary traffic signals.
- B** Install temporary staging for Stage 3 on the north side of Mazengarb Rd

Details:

- Pedestrians and cyclists will be provided for in TMP layouts with dedicated paths through the work area
- All TM at this work site will be undertake to COPTTM Level 1 requirements.
- Work area to be separated from live lanes by TL-2 barriers

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**NOT FOR CONSTRUCTION**

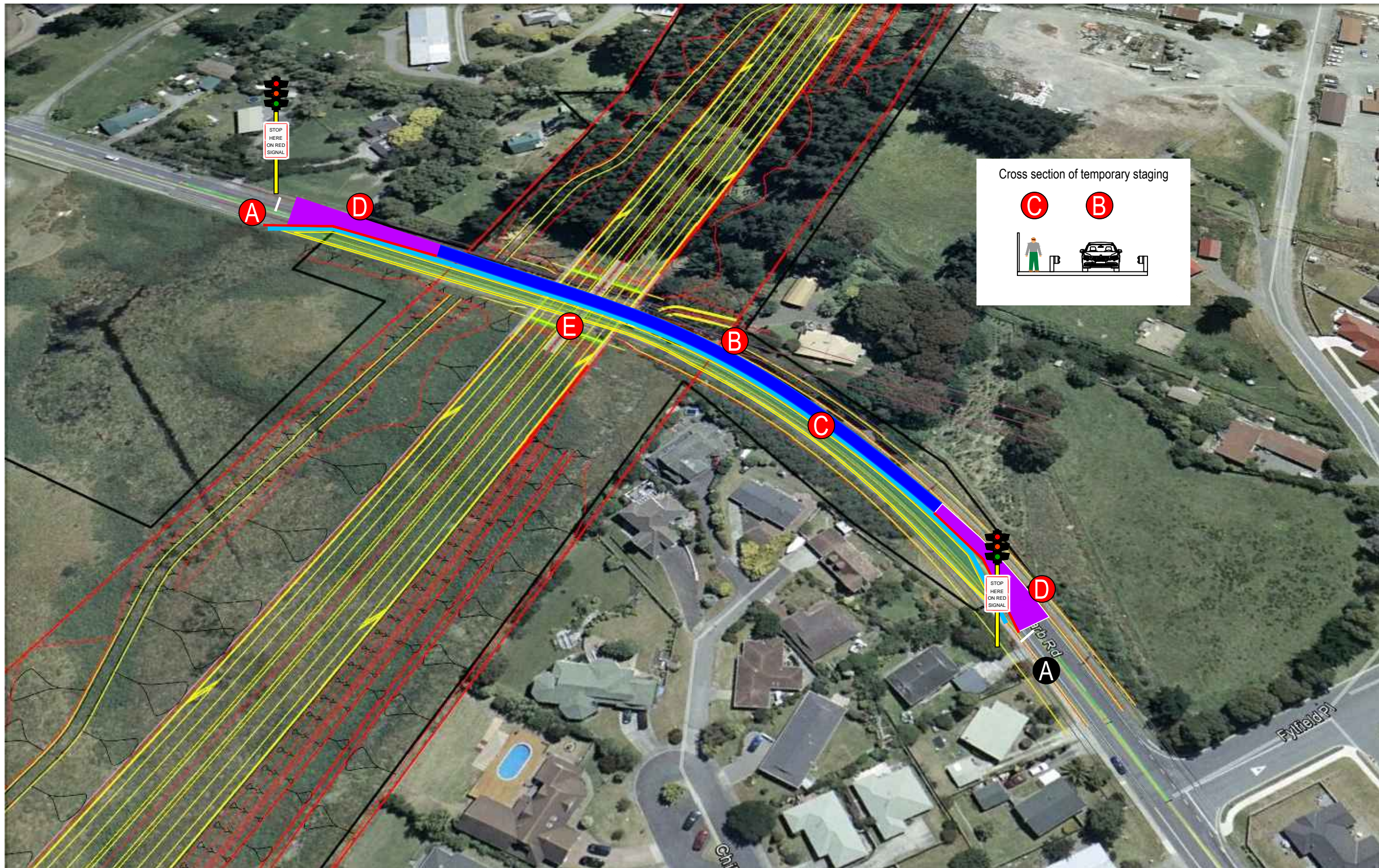
No.	Revision	By	Chk	Chk.V	Appd	Date
A	TRAFFIC STAGING FOR TOC PHASE	BB				16-05-13
0	TRAFFIC STAGING FOR CONSENTING	NRN				15-03-12

Original Scale (A1)	Design Drawn	BB	16-05-13	Approved For Construction*
Reduced Scale (A3)	Design Verifier			Date
	Design Check			
* Refer to Revision 1 for Original Signature				

Project: SH1 MACKAYS TO PEKA PEKA EXPRESSWAY  
RP 1012/0.00 TO 1023/5.00

Title: MAZENGARB ROAD CROSSING STAGE 2

Drawing No:	CV-CM-313	Rev:	0
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- A** Alternating flow system controlled by temporary traffic signals.
- B** Traffic running on temporary staging through work area.
- C** Pedestrians and cyclists provided with separate path over staging.

- D** Temporary pavement ramps to connect staging deck to road.
- E** Construct retaining walls, bridge structure and pavement around temporary staging.

Details:

- Pedestrians and cyclists will be provided for in TMP layouts with dedicated paths through the work area
- All TM at this work site will be undertaken to COPTTM Level 1 requirements.
- Work area to be separated from live lanes by TL-2 barriers
- Guardrail to be installed to protect the traffic lane on the temporary staging

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**NOT FOR CONSTRUCTION**

No.	Revision	By	Chk	Chk.V	Appd	Date
A	TRAFFIC STAGING FOR TOC PHASE	BB				16-05-13
0	TRAFFIC STAGING FOR CONSENTING	NRN				15-03-12

Original Scale (A1)	Design Drawn	BB	16-05-13	Approved For Construction*
Reduced Scale (A3)	Design Verifier			Date
	Design Check			

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Mackays to Peka Peka

Project: SH1 MACKAYS TO PEKA PEKA EXPRESSWAY  
RP 1012/0.00 TO 1023/5.00

Title: MAZENGARB ROAD CROSSING STAGE 3

Drawing No.	Rev.
CV-CM-314	0



- A** Alternating flow system controlled by temporary traffic signals.
- B** Remove temporary staging and complete pavement on Mazengarb Road

Details:

- Pedestrians and cyclists will be provided for in TMP layouts with dedicated paths through the work area
- All TM at this work site will be undertake to COPTTM Level 1 requirements.
- Work area to be separated from live lanes by TL-2 barriers

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**NOT FOR CONSTRUCTION**

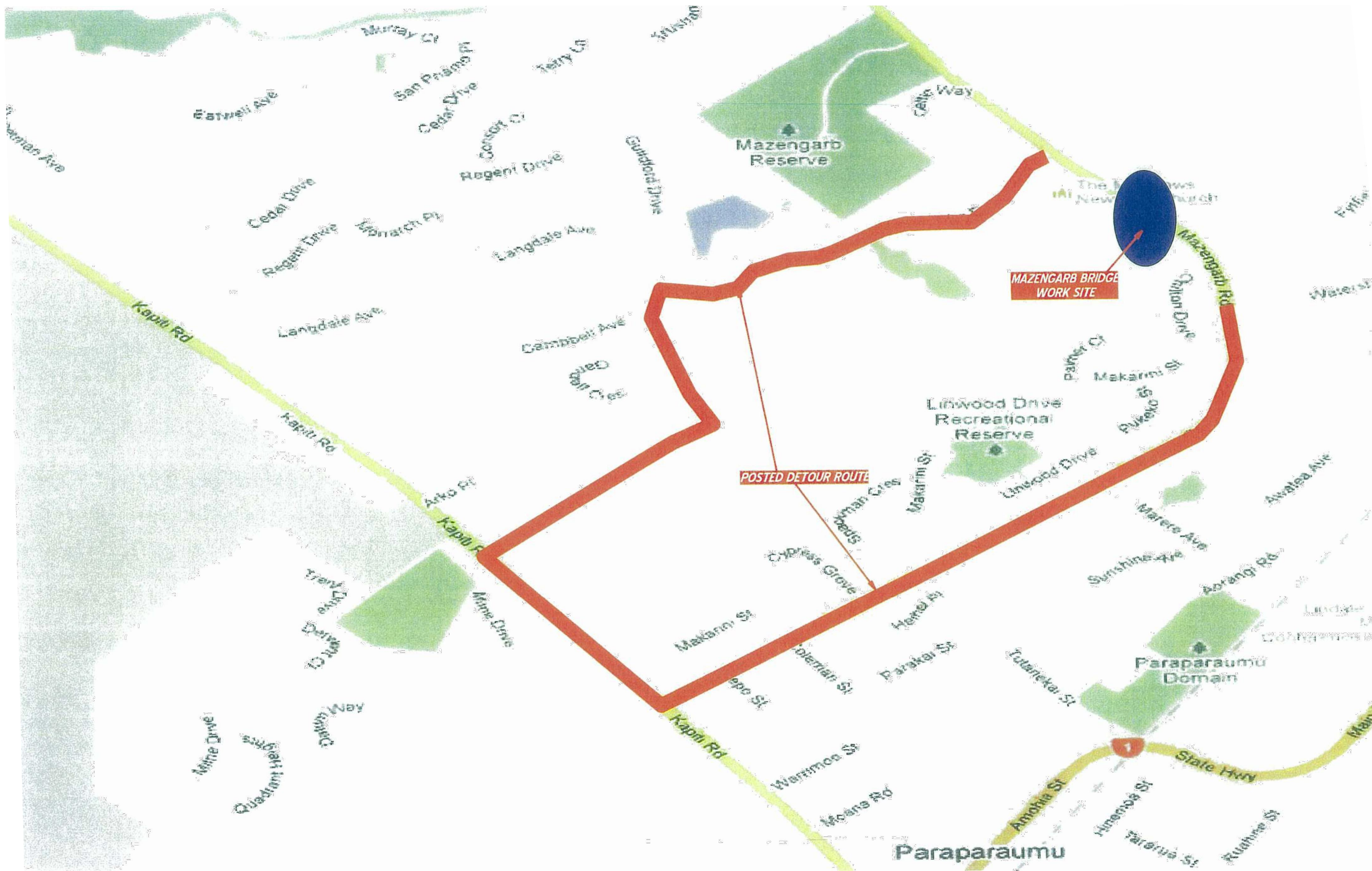
No.	Revision	By	Chk	Chk.V	Appd	Date
A	TRAFFIC STAGING FOR TOC PHASE	BB				16-05-13
0	TRAFFIC STAGING FOR CONSENTING	NRN				15-03-12

Original Scale (A1)	Design Drawn	BB	16-05-13	Approved For Construction*
Reduced Scale (A3)	Design Verifier			Date
	Design Check			
* Refer to Revision 1 for Original Signature				

Project: SH1 MACKAYS TO PEKA PEKA EXPRESSWAY  
RP 1012/0.00 TO 1023/5.00

Title: MAZENGARB ROAD CROSSING STAGE 2

Drawing No:	CV-CM-315	Rev:	0
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**NOT FOR CONSTRUCTION**

No.	Revision	By	Chk	Chk.V	Appd	Date
A	TRAFFIC STAGING FOR TOC PHASE					16-05-13
0	TRAFFIC STAGING FOR CONSENTING					15-03-12

Original Scale (A1)	Design	Drawn	BB	16-05-13	Approved For Construction*
Reduced Scale (A3)	Design Verifier				Date
	Design Check				

\* Refer to Revision 1 for Original Signature

**1 Mackays to Peka Peka**

Project: SH1 MACKAYS TO PEKA PEKA EXPRESSWAY  
RP 1012/0.00 TO 1023/5.00

Title: MAZENGARB RD CROSSING DETOUR ROUTE

Drawing No:	CV-CM-316	Rev:	0
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