

**NOTES:**

- A** - The existing lanes on Te Moana Road will be reduced to 3.2 metres and moved as far to the north of the existing carriageway to provide space for construction activities
- B** - Eastern roundabout south side completed and tied into existing pavement with as much new pavement as possible while maintaining traffic on north side of Te Moana Road
- C** - Western roundabout south side completed as described in the eastern roundabout above
- D** - Expressway location

**DETAILS:**

- Barriers will be used to isolate traffic from work site
- Site access will be from Te Moana Road at the crossing location of the new expressway route.
- All TM established to Level 1 CoPTTM requirements.

**FOR TOC**  
**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			

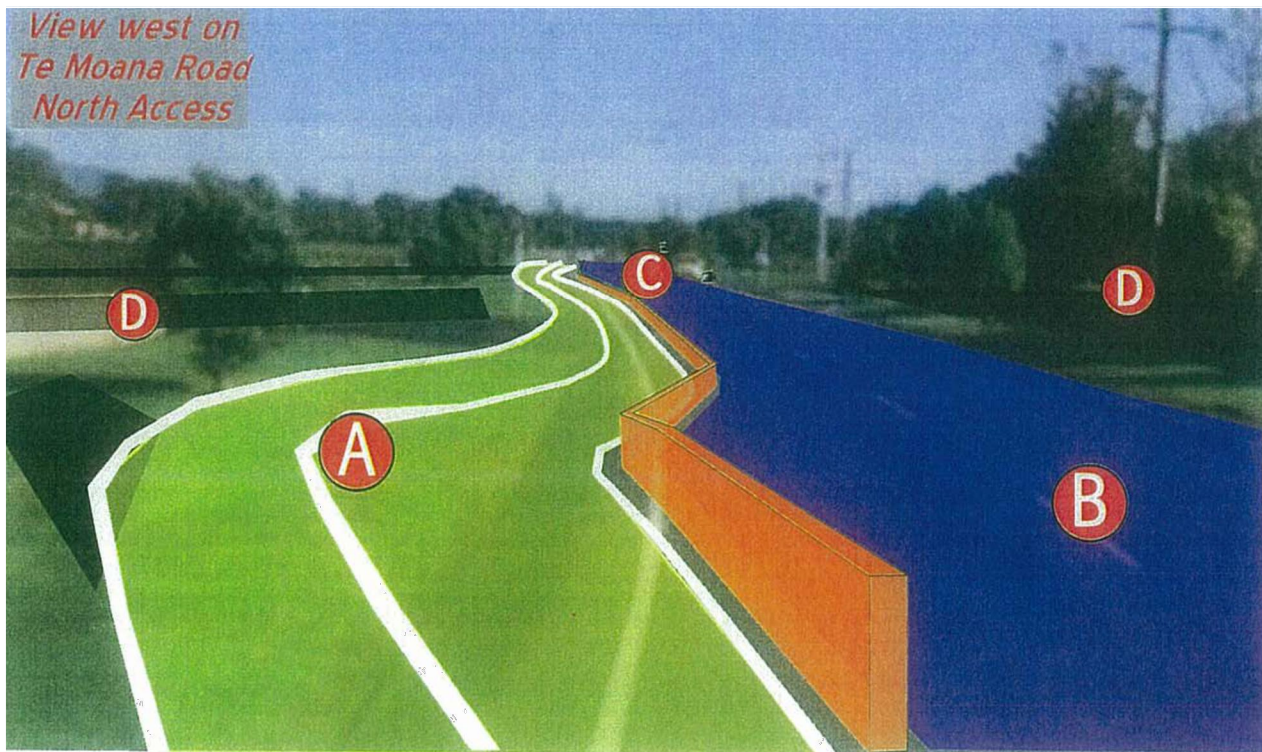
\* Refer to Revision 1 for Original Signature

**Mackays to Peka Peka**

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

Title: TE MOANA RD INTERCHANGE STAGE 1

Drawing No: CV-CM-320  
Rev: 0



**NOTES:**

- A** - The existing lanes on Te Moana Road will be reduced to 3.2 metres and moved as far to the south of the new carriageway completed under stage one
- B** - Eastern roundabout north side completed with as much as possible with traffic using the southern side
- C** - Western roundabout north side completed as far as possible with traffic using the southern side
- D** - Expressway location

**DETAILS:**

- Barriers will be used to isolate traffic from work site
- Site access will be from Te Moana Road as shown
- All TM on this site established to CoPTTM Level 1

**FOR TOC**  
**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

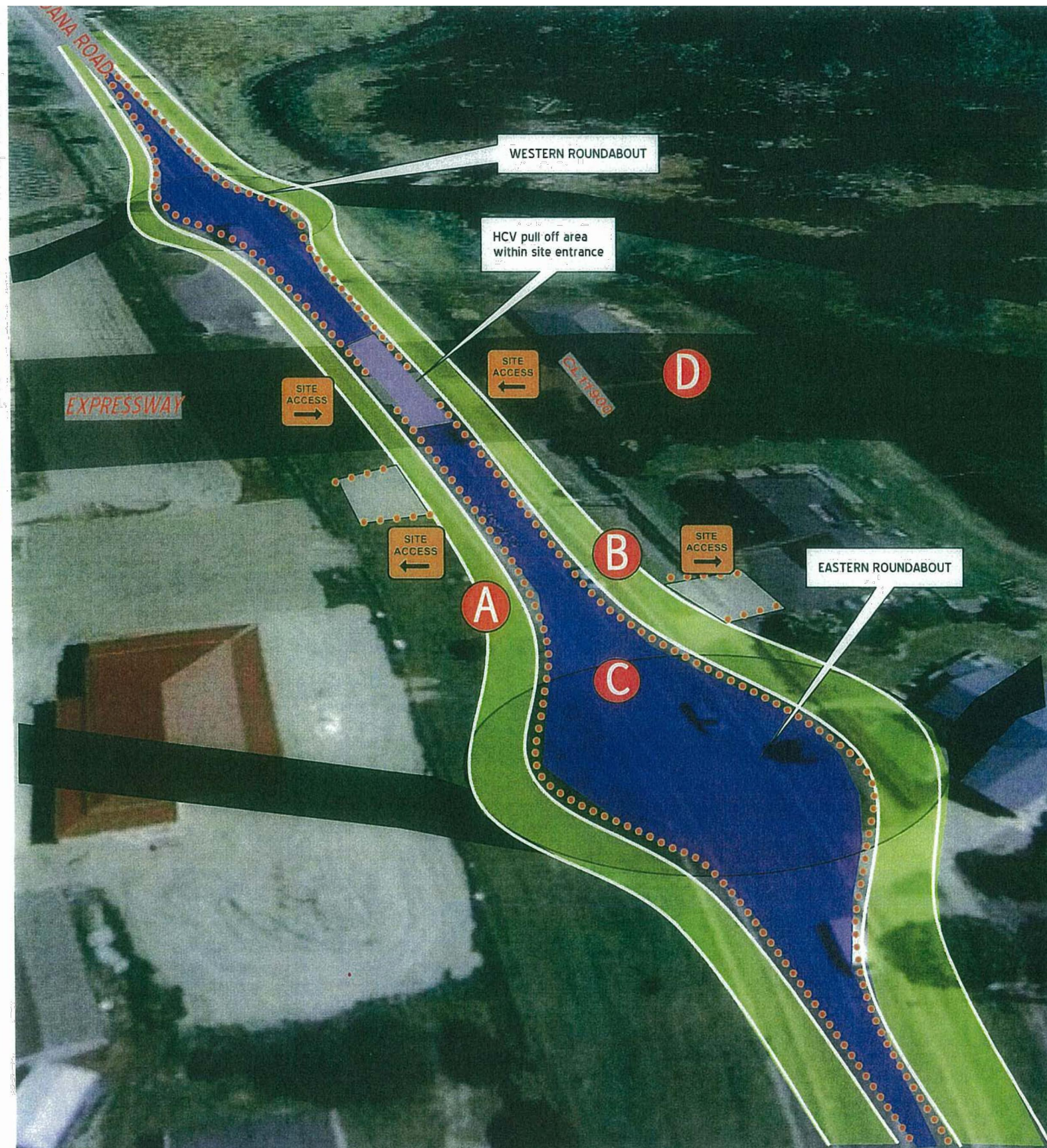
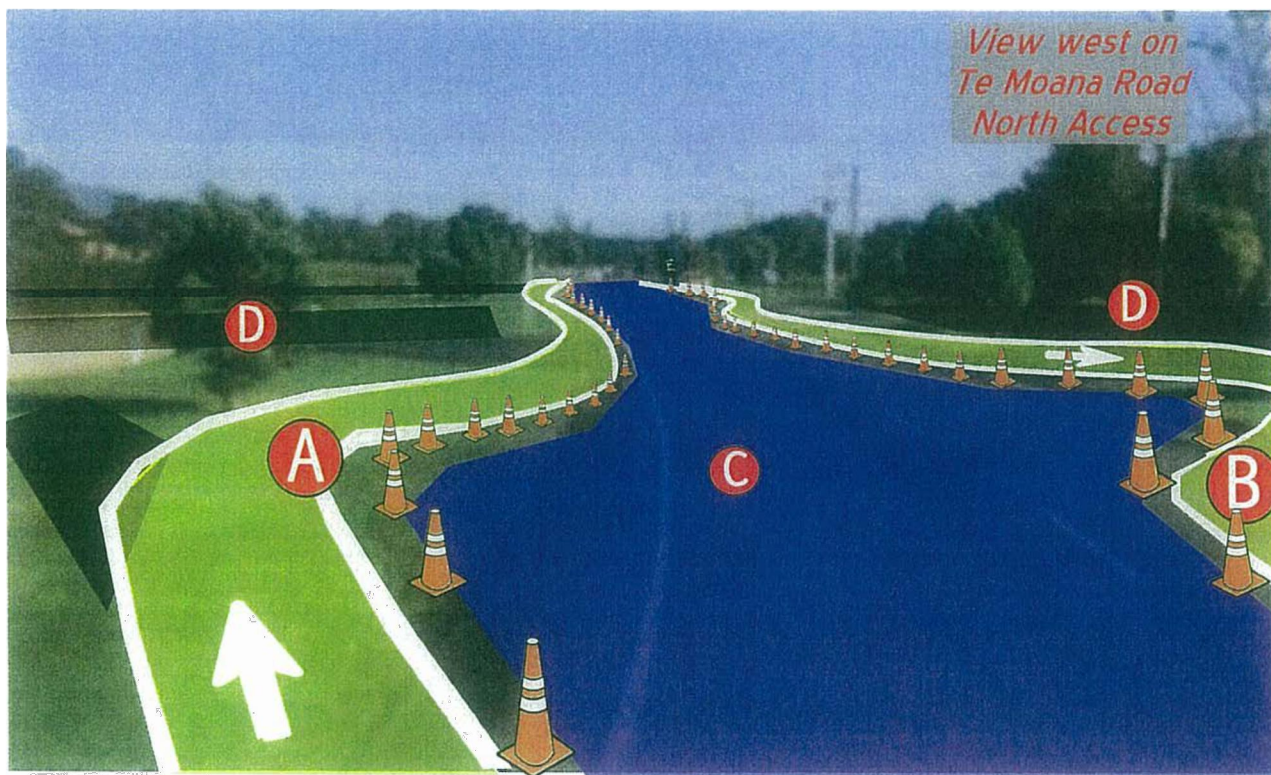
Original Scale (A1)	Design	Drawn	BB	16-05-13	Approved For Construction*
Reduced Scale (A3)	Design Verifier				Date
	Design Check				

\* Refer to Revision 1 for Original Signature

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

Title: TE MOANA RD INTERCHANGE STAGE 2

Drawing No: CV-CM-321  
Rev: 0



**NOTES:**

- (A) - West bound lane remains to the south of the roundabouts
- (B) - East bound lane remains to the north of the roundabouts
- (C) - Centre Islands and final pavement completed in the centre of the road
- (D) - Expressway location

**DETAILS:**

- Cones will be used to isolate traffic from work site
- Site access will be from Te Moana Road at the crossing location of the new expressway route.
- All TM on this site established to CoPTTM Level 1

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	Chk			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: TE MOANA RD INTERCHANGE STAGE 3

Drawing No: CV-CM-322  
Rev: 0

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