

NOTES:

- A** - Completed SH1 to Poplar Avenue Off-Ramp used as temporary two lane two way extension of Poplar Avenue while the new expressway embankment and bridge is completed at the closed Poplar Avenue
- B** - Temporary connection from Poplar Avenue Off-Ramp to SH1, new intersection built
- C** - Construction area involving completion of the expressway bridge over Poplar Avenue and the associated approach ramps
- D** - Construction of the western side of the roundabout east of the new expressway bridge over Poplar Avenue Bridge

DETAILS:

- Speed limit of 60kph on temporary road layout
- Additional curve warning signs installed on the temporary road
- Access to work site via northern site access on Poplar Avenue or from existing Poplar Avenue intersection
- TM signage on Temporary road to Level 1 requirements on SH1 to Level 2 requirements

FOR TOC
NOT FOR CONSTRUCTION

No.	Revision	By	Chk.	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			

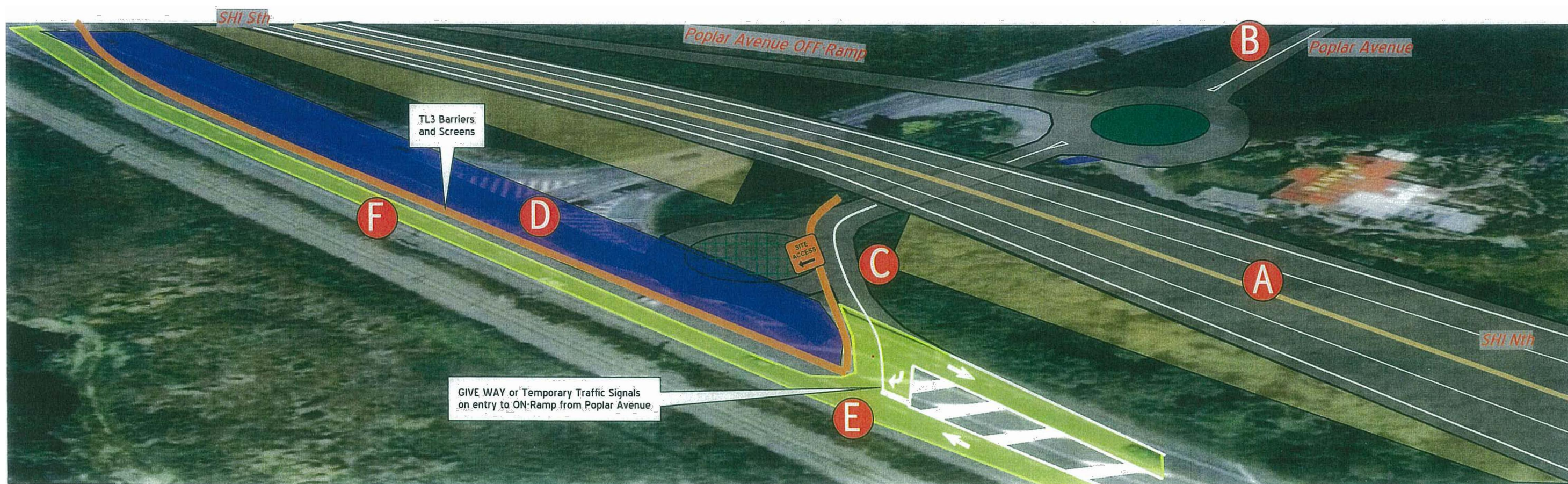
* Refer to Revision 1 for Original Signature

1
Mackays to Peka Peka

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

Title: POPLAR AVE TEMPORARY TIE-IN TO SH1

Drawing No: CV-CM-304
Rev: 0



NOTES:

- A** - Open new expressway with traffic using all four lanes and the SH1 to Poplar Avenue OFF-Ramp changed from two way to one way OFF-Ramp. (From layout shown in M2PP-AEE-DWG-305)
- B** - Poplar Avenue traffic switched to new alignment from western roundabout to Leinster Avenue
- C** - Poplar Avenue connected to old SH1 from eastern roundabout using the partially completed section of roundabout
- D** - Construction activities carried out behind barriers on the remaining section of the eastern roundabout and connection to old SH1
- E** - Temporary intersection formed from Poplar Avenue to old SH1
- F** - Temporary On-Ramp marked from Poplar Avenue to Expressway

DETAILS:

- Access to work site via existing/old section of SH1
- TM signage on Temporary road to Level 1 requirements
- Final tie-in to expressway carried out under discrete daytime lane closures

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A	TRAFFIC STAGING FOR TOC PHASE	BB				16-05-13
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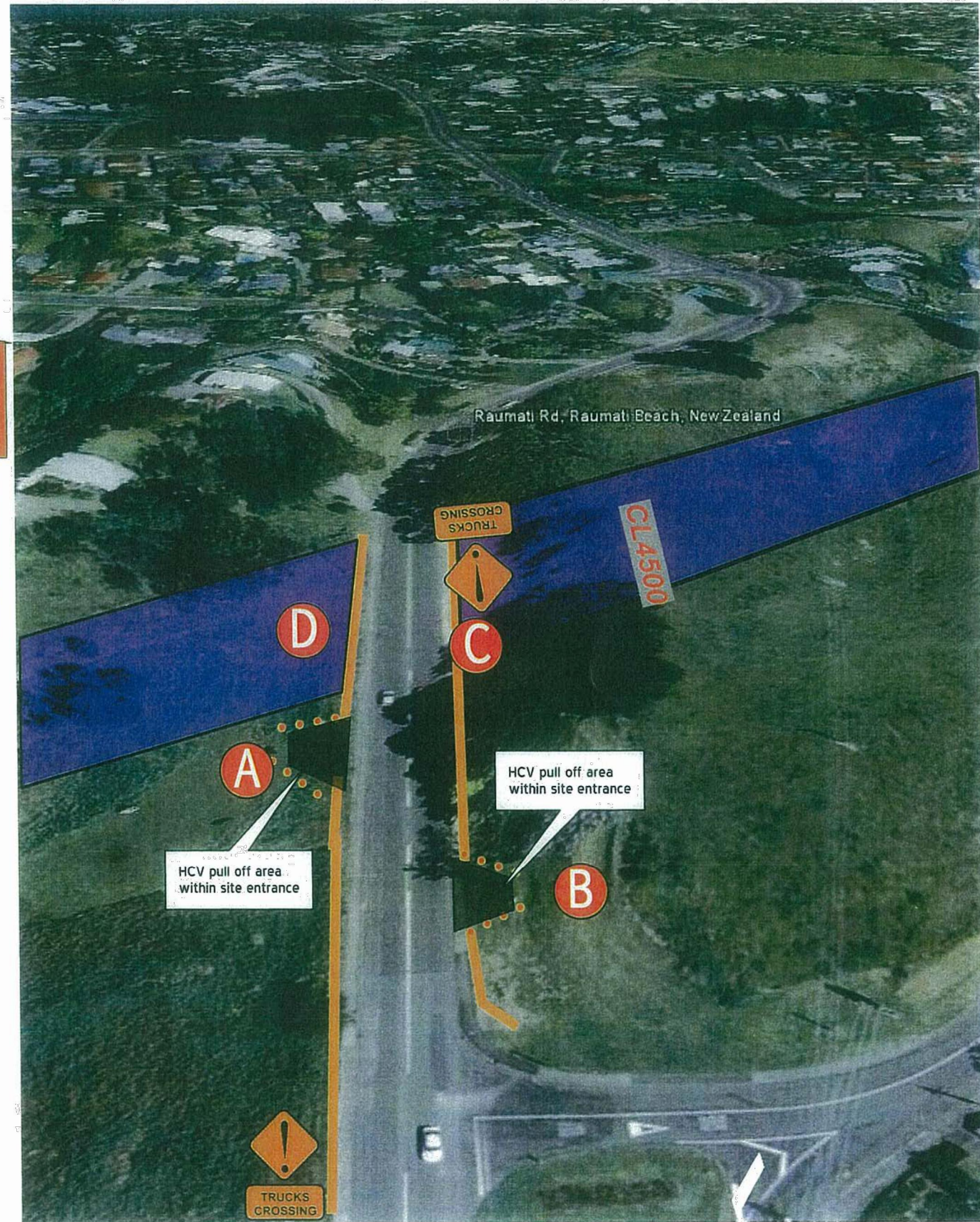
Original Scale (A1)	Design	BB	16-05-13	Approved For Construction*
Reduced Scale (A3)	Drawn			
	Design Verifier			
	Dwg Check			
	* Refer to Revision 1 for Original Signature			

1
Mackays to Peka Peka

Project:	SH1 MACKAYS TO PEKA PEKA EXPRESSWAY RP 1012/0.00 TO 1023/5.00
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Title:	POPLAR AVE TEMPORARY TIE-IN TO SH1
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Drawing No:	CV-CM-305	Rev:	0
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NOTES:

- A** - Site access off Raumatī Road to the southern bridge abutment and site works
- B** - Site access off Raumatī Road to the northern bridge abutment and site works
- C** - North bridge abutment and approach ramps
- D** - South bridge abutment and approach ramps

DETAILS:

- Speed limit of 50kph to remain
- While works are being completed the pedestrian footpath will be fenced off from the work site.
- Additional warning signs installed either side of the site entrance advising "Trucks Crossing"
- Access to work site via northern site access on Poplar Avenue
- TM signage to Level 1 requirements

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

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

Title: RAUMATI RD CROSSING SITE ACCESS AND BRIDGE CONSTRUCTION

Drawing No.	Rev.
CV-CM-306	0