

# BDO TOUR OF NORTHLAND 18<sup>TH</sup> TO 21<sup>ND</sup> MARCH 2021



TMP PREPARED BY:

## Traffic Management NZ

Whangarei Auckland Hamilton Rotorua Taupo Wellington Christchurch

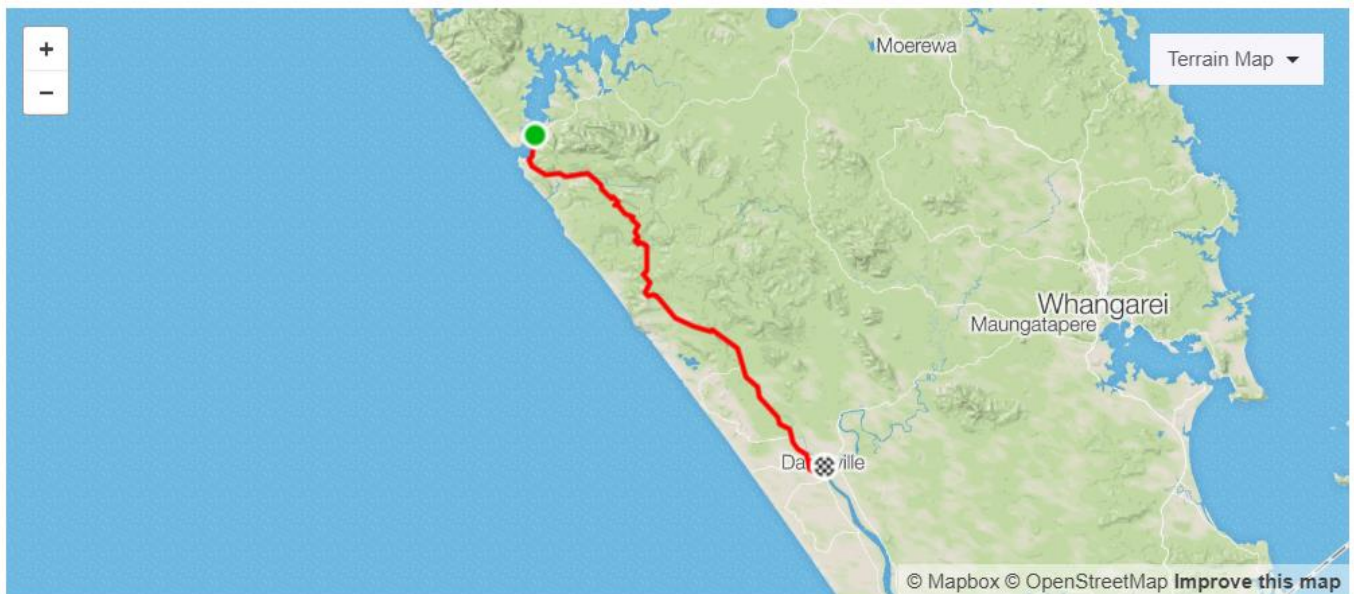
# Day 3: Saturday 20th

**Distance: 83km**

**Starting point:** Opononi Hotel SH12, Opononi

Leaving Opononi and the Hokianga Harbour behind, The tour will head for the Waipoua Forest, where the beauty and splendour of the giant Kauri trees and native bush can be enjoyed before ending up in Dargaville.

**Starting time:** Group 4: 8-30am, All other Groups: 9-00am



## TTM Sites from Opononi to Dargaville.

The Cyclists assemble at the Opononi Hotel – Opononi and leave under a neutral flag.

Turn Left and follow State Highway 12 through to Dargaville.

One Lane Bridges on SH12 Motor bike marshal, Turn Left at River (SH12) Stop/Go with TMNZ, Turn Right on Victoria Street combination of Stop Go and Road Closure with TMNZ and Marshals.

**Start under rolling block TMNZ-WHG-200132B-1,**

**Today we have 3 one way bridges controlled under TMNZ-WHG-200132B-2,**

**Left at River Road controlled under TMNZ-WHG-200132B-3,**

**Right at Victoria Street and race Finishing within the Victoria Street Closure under TMNZ-WHG-200132B-4**

# TOUR OF NORTHLAND CYCLE CHALLENGE

## STAGE 3

8-30am Group 4 all others 9-00am

<b>0 km</b>	<b>START - OPONONI HOTEL</b>
	just follow SH 12 all the way to Dargaville
<b>3.5km</b>	Omapere
<b>11.8km</b>	One Lane Bridge - GW
<b>13.6km</b>	One Lane Bridge - GW
<b>14.0km</b>	Waimamaku
<b>24.0km</b>	Tane Mahuta - CAUTION ON DESCENT
<b>27.9km</b>	One Lane Bridge - GW
<b>38.5km</b>	Katui Kauri Gum Store
<b>47.1km</b>	Aranga School - Drink Stop.
<b>82.0 km</b>	Turn Left -River Road
<b>83.3 km</b>	Turn Right - Victoria Street
<b>83.4km</b>	<b>FINISH</b>

# TRAFFIC MANAGEMENT PLAN (TMP) – FULL FORM

Use this form for complex activities. Refer to the NZ Transport Agency's Traffic control devices manual, part 8 Code of practice for temporary traffic management (CoPTTM), section E, appendix A for a guide on how to complete each field.

Organisations /TMP reference	TMP reference: <b>TMNZ-WHG-200132B</b>	Contractor (Working space): <b>Dynamo Events</b>	Principal (Client): <b>Dynamo Events</b>			
		Contractor (TTM): <b>Traffic Management NZ</b>	RCA: <b>Waka Kotahi New Zealand Transport Agency Kaipara DC</b>			
Location details and road characteristics	Road names and suburb		House no./RPs (from and to)	Road level	Permanent speed	
	Roads from Opononi to Dargaville SH12, Victoria St.		Various Roads	Level 1	50-100km/h	
Traffic details (main route)	AADT Various		Peak flows 0700-0900 and 1600-1800 Monday to Friday			
Description of work activity						
<p>This TMP is for Dynamo Events to host the 20<sup>th</sup> annual Northland Tour cycle race Day 3, from Opononi to Dargaville.</p> <p>The cyclists leave from the Opononi Hotel car park, Group 4 leaves at 0830am and the rest of the groups leave at 0900am and they all finish on Victoria Street, Dargaville.</p>						
Planned work programme						
Start date	20/03/2021	Time	0800	End date	20/03/2021	Time
						1500
Consider significant stages	<p>Cyclists will start from the Opononi Hotel, Opononi at 8:30am under a neutral flag, the race starts properly at threshold signs.</p> <p>All Cyclists will finish on Victoria Street as shown in Diagram TMNZ-WHG-200132B-4</p> <p>Victoria Street Road Closure to be in place between 9:30am to 1:30pm</p> <p><b>Where there is no traffic management normal road rules apply.</b></p>					
Alternative dates if activity delayed	Nil					
Road aspects affected (delete either Yes or No to show which aspects are affected)						
Pedestrians affected?	No	Property access affected?	No	Traffic lanes affected?	Yes	
Cyclists affected?	No	Restricted parking affected?	No	Delays or queuing likely?	No	

## Proposed traffic management methods

<p><b>Installation</b> (includes parking of plant and materials storage)</p>	<p><b>Installation Process:</b> Site will be installed under a Level 1 mobile operation with appropriate work vehicles and crew. TTM equipment will be unloaded from:</p> <ul style="list-style-type: none"> <li>The non-traffic side of a stationary work vehicle.</li> </ul> <p><b>TTM equipment is installed either:</b></p> <ul style="list-style-type: none"> <li>To the non-traffic side of a work vehicle.</li> <li>OR</li> <li>10m in front of the work vehicle.</li> </ul> <p><b>Order of installation:</b> Signs installed on the left hand side of the road. Signs should be erected by travelling around the road network in a clockwise direction setting up each side road as they are passed. All turns in and out of side roads will be to the left which is to make turning easy and provide better safety.</p> <ul style="list-style-type: none"> <li>The first sign erected for the worksite must be the advance warning sign.</li> <li>The remaining signs are placed in order from the advance warning sign until the end of works sign (Thank You – TG31) is reached as per the approved TMP.</li> <li>The vehicle then makes a loop on a single direction carriageway or simply turns around on a bidirectional carriageway to make the next run. This process will continue until the sign network is complete.</li> <li>Tapers and delineation devices must be placed once all signs have been installed.</li> <li>After TTM signage has been installed for manual traffic control, the MTCs can hold traffic on stop so the tapers and the remaining closure delineation can be installed.</li> </ul> <p>Before any construction, equipment or materials are brought onto the worksite, a drive through check of the site will be made in all directions including all side roads.</p> <p>On completion of the drive through check and the above is confirmed, the STMS then must give the okay for the work crew to enter the worksite for the site safety (toolbox) briefing.</p> <p>Once on site, prior to works commencing, the STMS will conduct the toolbox briefing using this approved TMP to explain:</p> <ul style="list-style-type: none"> <li><b>Identified hazards</b> – Identify public safety and site safety hazards and how they will be addressed and place on the hazard document for 'toolbox' briefing.</li> <li><b>The TTM requirements for the worksite</b> – STMS to check the TMP is appropriate to the worksite. Where the TMP is not suitable, halt proceedings until the necessary actions have been taken.</li> <li><b>Safety zone requirements and limits</b> – Where they are located. No plant, equipment or work vehicles within lateral or longitudinal safety zones. These safety zones must be kept clear.</li> </ul> <p><b>On completion of site set up and toolbox briefing:</b></p> <ul style="list-style-type: none"> <li>Once the STMS can confirm the site is safe, legal and complies with the TMP, they must give the okay for the work crew to carry out the work.</li> </ul>
<p><b>Attended (day)</b></p>	<p>Rolling Block for Neutral Flag Start as per TMNZ-WHG-200132B-1 will be in use for the neutral start and will release cyclists after the Threshold Signs.</p> <p>One Lane Bridge as per TMNZ-WHG-200132B-2</p> <p>Stop Go as per TMNZ-WHG-200132B-3 to be installed at 10:45am and removed at 1:30pm</p> <p>Road Closure as per TMNZ-WHG-200132B-4 to be installed at 0930am and removed at 1:30pm, MTC to be on site and ready to halt vehicles by 10:45am and TSLs installed by 10:45am.</p> <p>Times of installation and removal of sites are calculated from the previous year's cycle races.</p> <p>The site will be attended during the day by a minimum of a Level 1 STMS.</p> <p>All staff on the site shall be briefed on the traffic management requirements before starting any work on site</p> <p>A site safety / tailgate meeting is to be held at the start of each day and all hazards, the control measure implemented to control the hazards are to be noted on the Hazard ID form. The Hazard ID form must be signed by all staff and sub-contractors on the work site.</p>
<p><b>Attended (night)</b></p>	<p>No night event planned.</p>

<b>Unattended (day)</b>	All TTM to be removed from the carriageway.			
<b>Unattended (night)</b>	All TTM to be removed from the carriageway.			
<b>Detour route</b>	No Detour Planned			
	Does detour route go into another RCA's roading network? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (delete either Yes or No)			
	If Yes, has confirmation of acceptance been requested from that RCA? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (delete either Yes or No)			
Note: Confirmation of acceptance from affected RCA must be submitted prior to occupying the site.				
<b>Removal</b>	<p><b>Removal Procedure</b></p> <p>Removal of the site will commence as soon as the client has finished with their work.</p> <ul style="list-style-type: none"> <li>The removal of TTM measures must be in order of delineation devices, direction and protection signs, end of works signs(Thank You – TG31), and then finally advanced warning signs.</li> <li>The last signs removed from the site <b>must</b> be the advanced warning signs.</li> <li>The STMS will carry out the final check and sign off before leaving the site.</li> </ul> <p>Removal of the site will be done under a mobile closure with TTM equipment loaded from:</p> <ul style="list-style-type: none"> <li>the non-traffic side of a stationary work vehicle</li> </ul> <p>TTM equipment is removed either:</p> <ul style="list-style-type: none"> <li>To the non-traffic side of a work vehicle.</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>10m in front of the work vehicle.</li> </ul>			
<b>Proposed TSLs (see TSL decision matrix for guidance)</b>				
	<b>TSL details as required</b> Approval of Temporary Speed Limits (TSL) are in terms of Section 6 of Land Transport Rule: Setting of Speed Limits 2017, Rule 54001/2017 (List speed, length and location)	<b>Times</b> (From and to)	<b>Dates</b> (Start and finish)	<b>Diagram ref. no.s</b> (Layout drawings or traffic management diagrams)
<b>Attended day/night</b>	A temporary maximum speed limit of <b>30km/h</b> is hereby fixed for motor vehicles travelling over the length of <b>145m</b> situated between <b>012-0123-B/18.310 and 012-0123-B/18.455</b> on <b>River Road/Murdoch Street SH12</b>	1045 to 1330	20 <sup>th</sup> March 2021	TMNZ-WHG-200132B-3
	A temporary maximum speed limit of <b>30km/h</b> is hereby fixed for motor vehicles travelling over the length of <b>75m</b> situated between <b>+/-75m from intersection with Murdoch Street SH12 &amp; River Road SH12</b> on <b>River Road</b>	1045 to 1330	20 <sup>th</sup> March 2021	TMNZ-WHG-200132B-3
	A temporary maximum speed limit of <b>30km/h</b> is hereby fixed for motor vehicles travelling over the length of <b>85m</b> situated between <b>012-0132-B/19.215 and 012-0132-B/19.130</b> on <b>Normanby Street SH12 &amp; River Road SH12</b>	1045 to 1330	20 <sup>th</sup> March 2021	TMNZ-WHG-200132B-4
	A temporary maximum speed limit of <b>30km/h</b> is hereby fixed for motor vehicles travelling over the length of <b>25m</b> situated <b>+/-25m from intersection with SH12 &amp; Victoria Street</b> on <b>Beach Road</b>	1045 to 1330	20 <sup>th</sup> March 2021	TMNZ-WHG-200132B-4
<b>Unattended day/night</b>	There are no night time sites	N/A	N/A	N/A
<b>TSL duration</b>	Will the TSL be required for longer than 12 months? <b>If yes, attach the completed checklist from section I-18: Guidance on TMP Monitoring Processes for TSLs to this TMP.</b>			No



### Positive traffic management measures

Once the site has been installed additional measures available to the STMS if required are;

- Close spacing of delineation devices
- Placing cones from the TSL to the taper or hazard area where no taper is installed (with cones at the same spacing as long the working space) - **Must be implemented where speed is reduced by more than 30km/h**
- Cone offset delineation (where cones are placed either side of a lane(s), the cones on one side are placed longitudinally offset from the other by a half cone spacing).

## Contingency plans

### Generic contingencies for:

- major incidents
- incidents
- pre-planned detours.

### Major Incident

A major incident is described as:

- Fatality or notifiable injury - real or potential
- Significant property damage, or
- Emergency services (police, fire, etc) require access or control of the site.

### Actions

The STMS must immediately conduct the following:

- stop all activity and traffic movement
- secure the site to prevent (further) injury or damage
- contact the appropriate emergency authorities
- render first aid if competent and able to do so
- notify the RCA representative and / or the engineer
- under the guidance of the officer in charge of the site, reduce effects of TTM on the road or remove the activity if safe to do so
- re-establish TTM and traffic movements when advised by emergency authorities that it is safe to do so
- Comply with any obligation to notify WorkSafe.

### Incident

An incident is described as:

- excessive delays - real or potential
- minor or non-inquiry accident that has the potential to affect traffic flow
- structural failure of the road.

### Actions

The STMS must immediately conduct the following:

- stop all activity and traffic movement if required
- secure the site to prevent the prospect of injury or further damage
- notify the RCA representative and / or the engineer
- STMS to implement a plan to safely remove TTM and to establish normal traffic flow if safe to do so
- re-establish TTM and traffic movements when it is safe to do so and when traffic volumes have reduced.

### Detour

If because of the on-site activity it will not be possible to remove or reduce the effects of TTM once it is established a detour route must be designed. This is likely for:

- excessive delays when using an alternating flow design for TTM
- redirecting one direction of flow and / or
- total road closure and redirection of traffic until such time that traffic volumes reduce and tailbacks have been cleared.

The risks in the type of work being undertaken, the risks inherent in the detour, the probable duration of closure and availability and suitability of detour routes need to be considered.

The detour and route must be designed including:

- pre-approval from the RCA's whose roads will be used or affected by the detour route
- ensure that TTM equipment for the detour - signs etc are on site and pre-installed.

### Actions

When it is necessary to implement the pre-planned detour the STMS must immediately undertake the following:

- Notify the RCA and / or the engineer when the detour is to be established
- Drive through the detour in both directions to check that it is stable and safe
- Remove the detour as soon as it practicable and safe to do so and the traffic volumes have reduced and tailbacks have cleared
- Notify the RCA and / or the engineer when the detour has been disestablished and normal traffic flows have resumed.



	<p><b>Note also the requirements for no interference at an accident scene:</b></p> <p>In the event of an accident involving serious harm the STMS must ensure that nothing, including TTM equipment, is removed or disturbed and any wreckage article or thing must not be disturbed or interfered with, except to:</p> <ul style="list-style-type: none"> <li>• save a life of, prevent harm to or relieve the suffering of any person, or</li> <li>• make the site safe or to minimise the risk of a further accident; or</li> <li>• maintain the access of the general public to an essential service or utility, or</li> <li>• prevent serious damage to or serious loss of property, or</li> <li>• follow the direction of a constable acting in his or her duties or act with the permission of an inspector.</li> </ul>			
Other contingencies to be identified by the applicant.	<b>Weather</b>	The STMS will suspend or re-evaluate the methodology of the works if weather conditions e.g., rain, fog etc., will adversely affect safety, i.e., If CSD (3 x PSL) is not achieved during site set-up, or sign visibility not achieved after site set up. Work can recommence only after the all clear has been given by the STMS.		
	<b>Traffic Delays exceeding 5 minutes</b>	Should delays exceed 5 minutes, the site will be suspended or reduced by the STMS until traffic has cleared. STMS/TC to communicate to affected motorists the cause of the delay and also notify TMC of the delay.		
	<b>Passage of emergency vehicles</b>	The STMS will suspend or re-evaluate the methodology of the works to allow passage of emergency service vehicles.		
<b>Authorisations</b>				
Parking restriction(s) alteration authority	Will controlled street parking be affected?	No	Has approval been granted?	N/A
	Not Required			
Authorisation to work at permanent traffic signal sites	Will portable traffic signals be used or permanent traffic signals be changed?	No	Has approval been granted?	N/A
	Not Required			
Road closure authorisation(s)	Will full carriageway closure continue for more than 5 minutes (or other RCA stipulated time)?	No	Has approval been granted?	N/A
	Not Required			
Bus stop relocation(s) – closure(s)	Will bus stop(s) be obstructed by the activity?	No	Has approval been granted?	N/A
	Not Required			
Authorisation to use portable traffic signals	Make, model and description/number	Not Required		
	NZTA compliant?	N/A		
<b>EED</b>				
Is an EED applicable?	Not Required	EED attached?	N/A	
<b>Delay calculations/trial plan to determine potential extent of delays</b>				
No expected delays, however if traffic delays exceed more than the maximum wait time allowed by the RCA (normally 5 minutes), the STMS is to inform the TMC and take appropriate action.				
<b>Public notification plan</b>				
Not Required				
Public notification plan attached?	N/A			

## On-site monitoring plan

<b>Attended</b> (day and/or night)	<p>The first inspection must take place as soon as the equipment has been installed as per the approved TMP. This verifies that all devices are correctly in place, no item has been omitted, all equipment meets its condition requirements and no conflicting messages exist between permanent signs, temporary signs or other devices.</p> <p>Monitoring the Site:</p> <p>Constant monitoring of the worksite and a minimum of 2-hourly site checks must be carried out to ensure the site is:</p> <ul style="list-style-type: none"> <li>• fit for purpose</li> <li>• suitable for the nature and duration of the work</li> <li>• installed, set up and used correctly.</li> </ul> <p><b>The STMS must ensure that:</b></p> <ul style="list-style-type: none"> <li>• all traffic management devices function properly for the full duration of their installation</li> <li>• the visibility and effectiveness of all devices and signs is maintained</li> <li>• damaged equipment is repaired or replaced, as appropriate, and</li> <li>• suitable equipment is available at short notice in case of un-programmed removal, alteration or installation of a closure is necessary.</li> </ul> <p>Level 1 - The STMS (if not remaining on site) is to be within 30min travel time of the attended site at all times. If the STMS is not on site (but is within 30min travel time), the site will be delegated to a qualified TC. The STMS must brief the TC on the TTM requirements of the worksite before handing control of the worksite to the TC. Briefing must be confirmed in writing to acknowledge the handover.</p>
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<b>Unattended</b> (day and/or night)	Not Required
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## Method for recording daily site TTM activity (eg CoPTTM on-site record)

STMS to complete on-site record forms attached to TMP.

## Site safety measures

### Personal Safety

Hard Hats, High Visibility Clothing, Long Sleeves, Long Pants, Safety Footwear, Safety Glasses and Cut Resistant Gloves at CoPTTM standards and New Zealand Transport Agency requirements. Minimum requirements for working on State Highways is outlined at the end of this document.

All vehicles to have beacons.

STMS to wear a yellow high visibility vest compliant with CoPTTM specifications.

All other TMNZ personnel to wear orange/blue reflective overalls.

Visitors to site are to report to the STMS who will advise of site specific safety procedures and any hazards.

### Plant and equipment

Plant and equipment is to be positioned off the live lanes as far as possible within the work area.

All vehicles must have flashing amber beacons within, entering or exiting the work area. Hazard lights are not to be used in place of beacons and when beacons are in operation indicators will be used to show changes in direction not in hazard mode.

All non-plant vehicles to be park off site.

<b>Temporary safety barrier system</b>	<b>Will a temporary safety barrier system be used at this worksite?</b>	No	<b>If yes, has the temporary safety barrier system been designed by an installation designer and independently reviewed as being fit for purpose?</b>	N/A
	<b>Statement from temporary safety barrier installation designer attached</b>			Not Required

## Other information

All TMP changes are to be recorded and the TMC informed prior to any significant modifications to TTM measures, modifications that are not included in the approved TMP. All other changes are to be noted on the TMP and TMC to be advised as soon as possible.


### Site specific layout diagrams

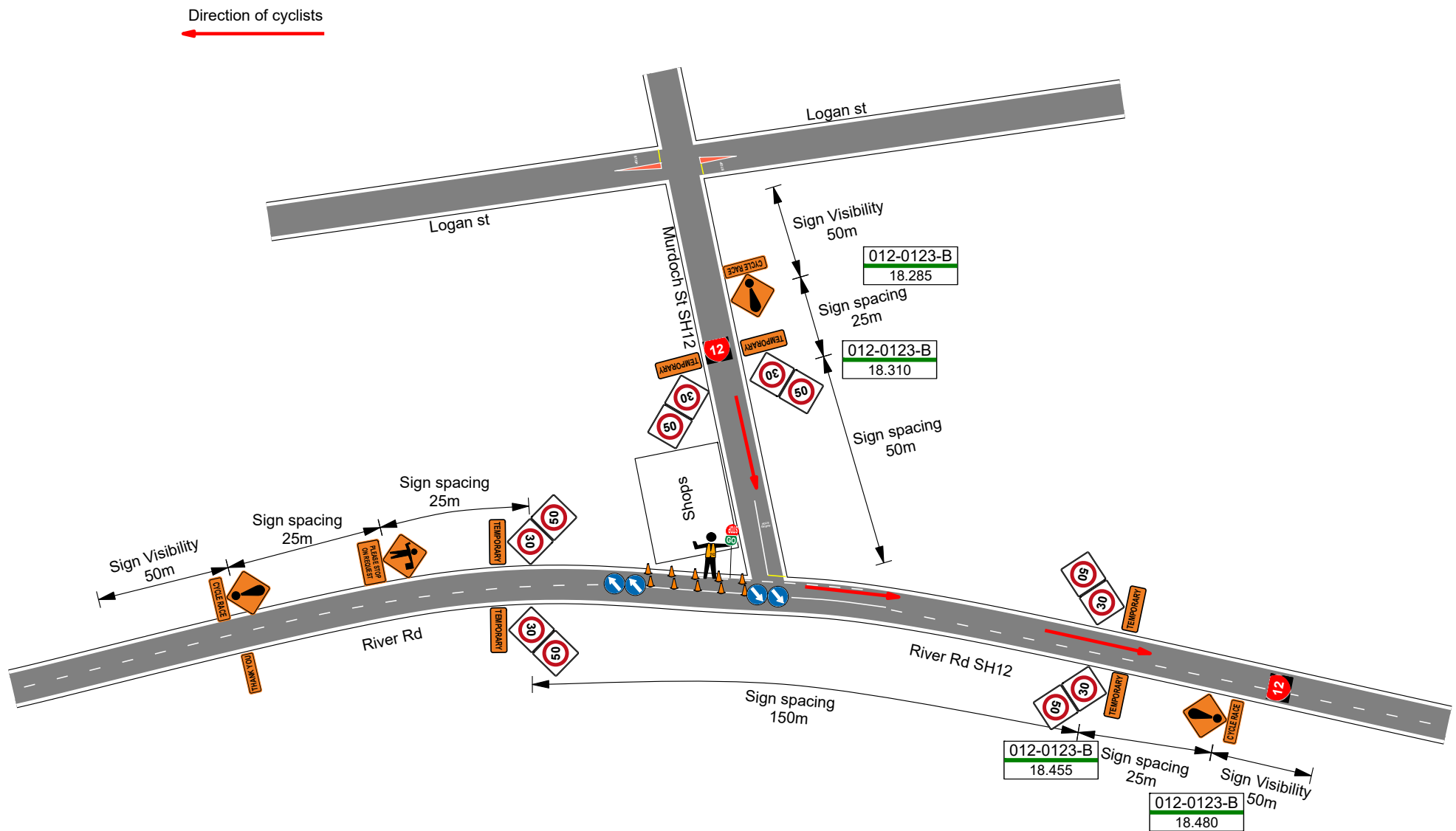
Number	Title
TMNZ-WHG-200132B-1	Rolling Block for Neutral Flag Start
TMNZ-WHG-200132B-2	One Lane Bridge
TMNZ-WHG-200132B-3	Stop Go
TMNZ-WHG-200132B-4	Road Closure (Finish)
TMNZ-WHG-200132B-5	L1 Mobile Operation - Set up and Removal
TMNZ-WHG-200132B-6	L1 Mobile Operation for Centre Cones

### Contact details

	Name	24/7 contact number	CoPTTM ID	Qualification	Expiry date
<b>Principal</b>	Dynamo Events – Stephen Cox	027 492 5672	-----	-----	-----
<b>TMC</b>	New Zealand Transport Agency – Paul Morgan	027 241 7635	19010	STMS 2/3NP	31/05/2021
	Kaipara District Council - Wendy Campbell	027 334 422	96606	STMS 2/3NP	21/07/2023
<b>Engineers' representative</b>	Not Required	-----	-----	-----	-----
<b>Contractor</b>	Dynamo Events – Stephen Cox	027 492 5672	-----	-----	-----
<b>TTM Contractor</b>	Traffic Management NZ – Nadene George	09 438 7543	-----	-----	-----
<b>STMS</b>	<b>STMS details must be shown and recorded in Daily onsite record.</b>	-----	-----	-----	-----
	<b>Whangarei STMS</b>				
	Brent Andrews	021970335	117358	STMS N/P	26/06/2021
	Te Awhina Komene	021977152	99433	STMS N/P	18/10/2022
	David Lorigan	02198619	14813	STMS 1	29/11/2021
	Mike Doak	021567113	63197	STMS 1	20/03/2021
	Shane Horsfall	021986941	110130	STMS 1	23/11/2022
	Joshua Freakley (Operations)	0211993623	129761	STMS 1	17/06/2023
	Annette Rehu	0212106154	113365	STMS 1	22/10/2023
	Harry Noble	0211993641	129526	STMS 1	19/12/2022
	Matthew Phillips	0225082041	84029	STMS 1	27/03/2023
	Cadyn George	0275721877	129762	STMS 1	22/01/2023
	Fred King	0210792497	114814	STMS 1	22/01/2023
	Peter Watkins	021986927	125186	STMS 1	10/07/2022
	Katharine Riley	02108734245	125983	STMS 1	27/11/2022
	Jenn Kapa	0211993889	129524	STMS 1	27/11/2022
	Luke Wright	02102663187	74734	STMS 1	17/06/2023
	Hami Pumipi	0211992087	129525	STMS 1	19/12/2022
	Treshan Karapu	02102299573	129764	STMS 1	22/01/2023
	Justin Panoutsos	0223640061	132393	STMS 1	17/06/2023
	David Foliola	0211716686	112007	STMS 1	10/02/2023
	Vonnie Gataua	02102527635	105244	STMS 1	10/07/2022
	<b>Auckland STMS</b>				
	MASOE, Jacob	027 451 0089	88498	STMS 2/3P	25/03/2022
	HARRIS, John	021 986 812	10148	STMS 2/3P	16/09/2023
	TENGERE, Loma	0275 227 774	46039	STMS 2/3P	8/10/2021
	HEATHER, Jade (Coco)	0274 919 488	88143	STMS 2/3P	21/03/2022
	TAYLOR, Paddy	021 2752 2769	54008	STMS 2/3P	22/03/2022
	MARTIN, Mathew	021 966 310	88047	STMS 2/3P	29/08/2022

RCA consent (eg CAR/WAP) and/or RCA contract reference					
	TUHURA, Kiri	027 625 8899	43218	STMS 2/3P	8/08/2021
	KESHA, Kelly	021 082 40934	116083	STMS 2/3P	12/10/2021
	TUITUPOU, Tevita	021 151 5310	33156	STMS 2/3P	19/09/2022
	OLO, Tevita (David)	021 355 061	23065	STMS 2/3P	25/10/2021
	OPETA, Tai	021 084 62603	82206	STMS 2/3P	10/03/2023
	BERRY, Jonathan	021 956 346	17566	STMS 2/3 NP	11/08/2023
	PALANISAMY, Navindran	027 520 9870	101837	STMS 2/3 NP	16/09/2023
	SINGH, Ajaypal	021 966 472	127647	STMS 2/3 NP	19/09/2022
	GOHEL, Parth	028 422 4510	128025	STMS 2/3 NP	19/09/2022
	NAPA, Kahurangi ( Kay )	021 925 352	101707	STMS 2/3 NP	25/10/2021
	MARTIN, Jacob	-----	82200	STMS 2/3 NP	13/08/2022
	STEVENS, Raki	027 4919423	43340	STMS 2/3 NP	18/04/2022
	GEMMING, Reuben	021 862 908	82199	STMS 2/3 NP	9/04/2022
	KESHA, Norm	0211457008	5185	STMS 2/3 NP	16/09/2023
	ROHRIG, Robert	027 645 0045	80217	STMS 2/3 NP	12/06/2021
	ROPIHA, Abanadi (Benny)	021 970 817	96251	STMS 2/3 NP	14/08/2021
	VAINUI, Joseph	0225046250	81544	STMS 2/3 NP	14/08/2021
	ATKINS, Bryan	021 970 154	79504	STMS 2/3 NP	10/10/2021
	TANUPI, Mansfield	021 2572407	97761	STMS 2/3 NP	12/12/2021
	TUITUPOU, Tevita	021 151 5310	33156	STMS 2/3 NP	19/09/2022
	VAINIKOLO, Solo	021 970 963	106273	STMS 2/3 NP	12/12/2021
	TANUPI, Alfonso	021 0621351	97763	STMS 2/3 NP	15/08/2022
	CONNOLLY, Scott	021 0801 8543	118892	STMS 2/3 NP	19/09/2022
	LATU, Tevita	212594551	113748	STMS 2/3 NP	12/12/2021
	TAYLOR, Karen	027 5227769	109385	STMS 2/3 NP	19/09/2022
	MOHETUKI, Jerome	020 4139 7178	118910	STMS 2/3 NP	19/09/2022
	FALWASSER, Harold	021 355 544	28212	STMS 2/3 NP	12/06/2021
	MARTIN, Michael	021 966 529	132047	STMS 2/3 NP	12/03/2023
	NORRIS, Rodney	02102312199	128449	STMS 2/3 NP	12/03/2023
	BRISTOW, Eva	021 2383020	127643	STMS 1	29/08/2022
	GREY, Lisa	021 925 291	98753	STMS 1	6/06/2021
	VAINIKOLO, Weslee	021 156 9105	121368	STMS 1	31/12/2021
	WILLIAMS, Christian	027 2338693	80939	STMS 1	10/05/2022
	KIRAN, Jai	021 067 4346	125015	STMS 1	9/04/2022
	SHAH, Vaibhav	022 458 8220	129313	STMS 1	21/11/2022
	CHUGH, Prabhpreet Singh (Parry)	022 436 7818	130798	STMS 1	21/11/2022
	FAAOLOVITI, Fale	027 4748 538	130312	STMS 1	24/09/2022
TC	Not Required	-----	-----	-----	-----
Others as required	Not Required	-----	-----	-----	-----

TMP preparation						
Preparation	Joshua Smith	15/12/2020		116133	STMS 2/3NP TTMP-NP	29/08/2021
	Name (STMS qualified)	Date	Signature	ID no.	Qualification	Expiry date
This TMP meets CoPTTM requirements				Number of diagrams attached		6
TMP returned for correction (if required)						
	Name	Date	Signature	ID no.	Qualification	Expiry date
Engineer/TMC to complete following section when approval or acceptance required						
Temporary safety barrier system	The attached temporary road safety barrier design has been independently reviewed as being fit for purpose				Not Required	
TMP Approved						
	Name	Date	Signature	ID no.	Qualification	Expiry date
Acceptance by TMC (only required if TMP approved by engineer)						
	Name	Date	Signature	ID no.	Qualification	Expiry date
Qualifier for engineer or TMC approval						
<p>Approval of this TMP authorises the use of any regulatory signs included in the TMP or attached traffic management diagrams.</p> <p>This TMP is approved on the following basis:</p> <ol style="list-style-type: none"> <li>To the best of the approving engineer's/TMC's judgment this TMP conforms to the requirements of CoPTTM.</li> <li>This plan is approved on the basis that the activity, the location and the road environment have been correctly represented by the applicant. Any inaccuracy in the portrayal of this information is the responsibility of the applicant.</li> <li>The TMP provides so far as is reasonably practicable, a safe and fit for purpose TTM system.</li> <li>The STMS for the activity is reminded that it is the STMS's duty to postpone, cancel or modify operations due to the adverse traffic, weather or other conditions that affect the safety of this site.</li> </ol>						
Notification to TMC prior to occupying worksite/Notification completed						
Type of notification to TMC required	TMC to be notified of works by way of email confirmation or emailing notification via the Daily Activity Report Spreadsheet prior to the commencement of the planned work.		Notification completed	Date <input type="text"/> Time <input type="text"/>		



Drawing No:  
TMNZ-WHG-200132B-3

**Traffic Management NZ**  
Whangarei Auckland HamiltonRotoruaTaurangaWellingtonChristchurch

Situation:  
River Road State highway 12

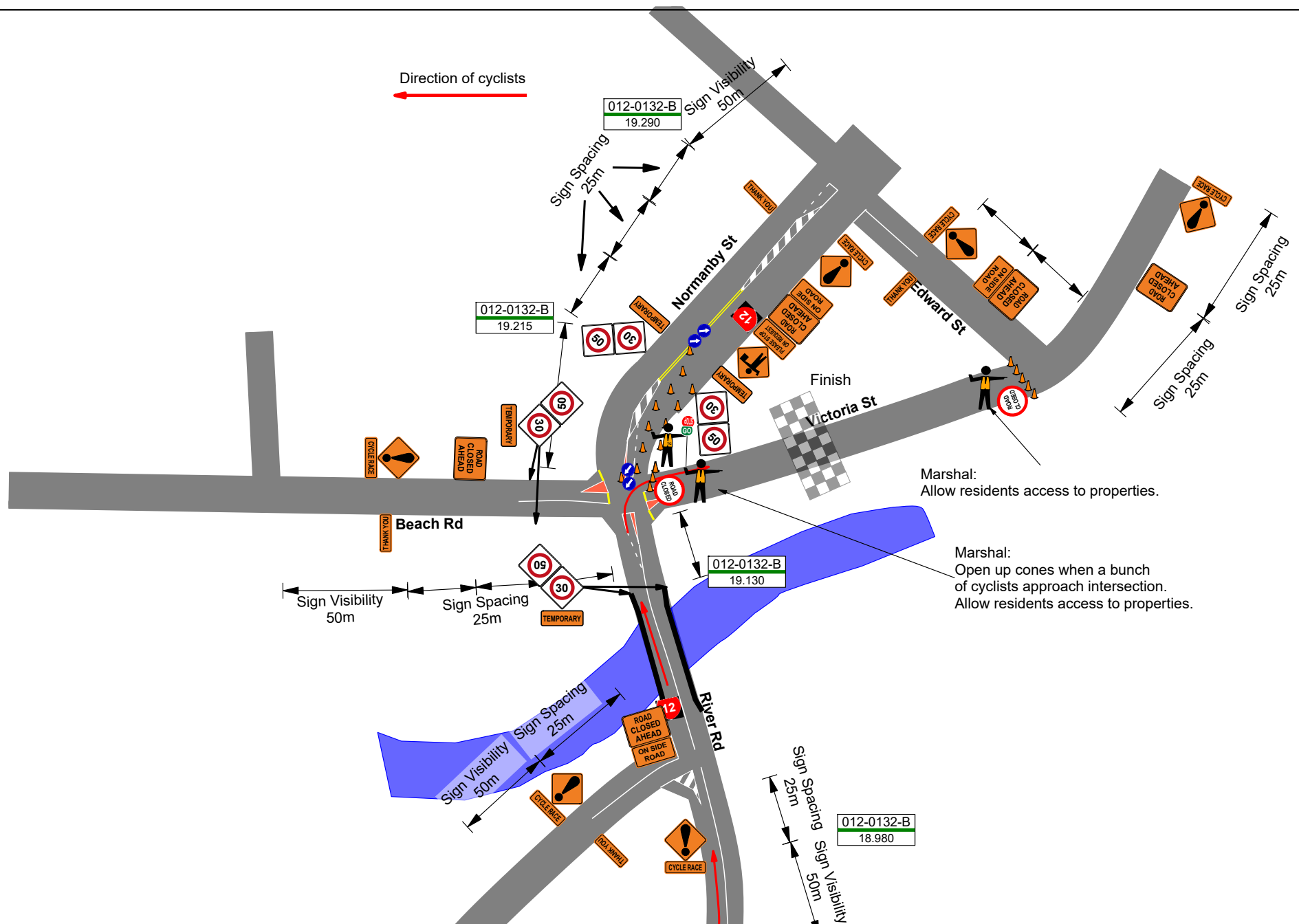
Drawing Title:  
Stop Go

Revision: A  
Drawing By: Joshua Smith  
Checked:  
Date: December 2020

TMC Approval:







Drawing No:  
TMNZ-WHG-200132B-4

Situation:  
SH12-Victoria St

Revision: A  
Drawing By: Joshua Smith  
Checked:  
Date: December 2020

TMC Approval:

**Traffic Management NZ**  
Whangarei Auckland Hamilton Invercargill Tauranga Wellington Christchurch

Drawing Title:  
Road Closure

