Process for Approval of Travel on SH2 Eskdale to Wairoa for Oversize Loads

The current state of SH2 between Eskdale through to Wairoa places potential restrictions on the transport of oversize loads.

This includes:

- The Waikare Bailey Bridge with weight restrictions on the bridge and dimension restrictions on the approaches to the Bailey Bridge;
- Construction restrictions caused by equipment and lane width restrictions while road recovery works are undertaken on the wider SH2 route.

The NZTA and the NZ Heavy Haulage Association have agreed the following process to facilitate the movement of oversize loads along this route.

The process is for loads that fit in the overdimension Category 3 and 4 in the VDAM Rule.

1. Swept Path Analysis at Bailey Bridge

A swept path analysis of the movement of the transporter needs to be requested from WSP for travel through the Waikare Bailey Bridge area. The specific info that needs to be supplied to WSP to undertake this in Appendix 1.

Timing: This analysis may take up to 2 weeks to be undertaken.

Please include all the following people in your request attaching the info from Appendix 1:

Andre Taylor: andre.taylor@TREC.NZ
Martin Colditz: martin.colditz@TREC.NZ
Yvette Lusby: yvette.lusby@nzta.govt.nz
Sue Ashmore: susan.ashmore@wsp.com

2. Overdimension Permit (NZTA)

Once this swept path analysis has been approved then an overdimension permit can be applied for from OPIA for travel on the route.

3. Prior Notification to TMC

A request to the Traffic Management Controller for SH2 needs to be made for the travel of the oversize load. This is to ensure that the road works activity on the route can scheduled around the movement of the load, and that any works restrictions can be removed to allow the planned oversize load through.

This request must made at least 2 weeks in advance of the planned move date for Cat 4 loads. For Cat 3 loads, 72 working hours (Mon-Fri) notice must be provided.

Contact: TMC.HawkesBay@TREC.NZ

4. Notification on the Day of Movement

There may be confirmation at the time of movement from the load operator to the TMC or other contractors on the route of the planned travel times of the load.

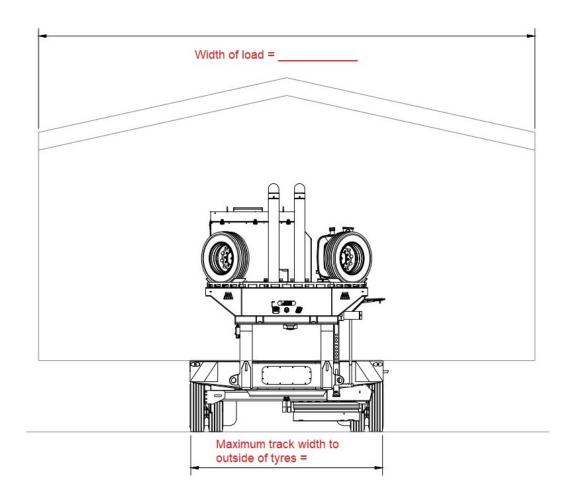
Guidance as to Load Size:

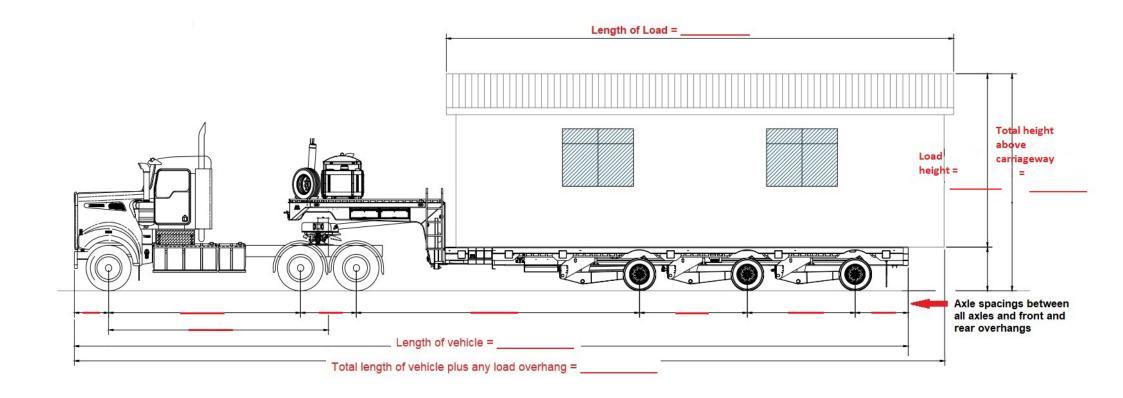
WSP advise that based on existing swept path analysis of the Bailey bridge and approaches that vehicles with their loads that are up to 7m in width, overall 22m long, and transported on a trailer that is 2.75m wide would be considered for swept path analysis. Dimensions slightly larger than this may be considered on request. An swept path analysis needs to be requested for loads that exceed 2.55m (current width restriction on the bailey). Loads that exceed 5m in width must be carried on a transporter that has steerable axles, and be able to lift the trailer bed 1.5m or more above carriageway level to clear the bailey bridge trusses.

Appendix 1: Specific Info Needed for Swept Path Analysis for Waikare Bridge

Once WSP have reviewed the vehicle details you have provided, they will let you know if a swept path analysis will be required or if you are able to cross without the need for further checks

Company Name:	••••••
Vehicle Make and Model:	
Registration Nos:	
Total number of axles:	
Total gross mass:	
Which axles are steer axles:	





Axle No *	1	2	3	4	5	6	
Axle Mass							
Axle Spacing	0						

^{*}If your vehicle has more than six axles, please amend the sketch or table accordingly.

Summary of Requirements:

Size of Load	Swept Path Analysis?	OD Permit Required?	TMC Notification In	TMC Notification on Day?
			Advance of Date of Travel	
Cat 4 Load (greater than	Request Swept Path (with	OD Permit Required	1 Week	Yes
5.0m width)	3 weeks notice)			
Category 3 Load	Request Swept Path (with	OD Permit Required	72 working hours (Mon-Fri)	Yes
	1 weeks notice)			
Over 2.55m in width (and	Request Swept Path (with	None	72 working hours (Mon-Fri)	No
up to Cat 3)	1 weeks notice)			