

C.10.16 Temporary Speed Humps

Speed hump systems must be approved by NZTA before use. Details of testing criteria and independent testing are available from the CoPTTM Advisor, National Office, NZTA

Physical Characteristics

- Dimensions
 - Height less than 40mm (+10mm tolerance)
 - Length 3 metres or longer
 - Width less than 500mm
 - Rise initial step no greater than 25mm, top profile curved
- Colour – a bright, fluorescent type colour, orange is preferred but yellow may be used.
- Retro reflectivity/lighting – at night they must be clearly visible by using either retro reflective means or illumination. This is a legal requirement covered by the Land Transport Rule: Traffic Control Devices 2004, Section 7.9.

Installation

The Temporary Speed Hump **must only** be used at attended worksites with “**POSITIVE TRAFFIC CONTROL**” in place. The speed hump should be positioned a minimum of a sign spacing after a 30 km/h TSL. E.g. within a permanent speed limit of 100km/h the speed hump should be positioned at least 75 meters after the 30 km/h sign. Both the edge line and centreline should be coned from the 30 km/h sign to the speed hump. It is essential to give adequate warning to motorists.

If a cycle lane exists it must not be closed by the speed hump.

The recommended method of installation is to set up the positive traffic control first and then using flagmen to protect the workers, roll out the speed hump and leave in position.



REGISTER OF APPROVED TEMPORARY SPEED HUMPS				
No.	Model	Manufacturer/Supplier	Date of Approval	Comment
1.	PSH-3	Premier Workplace Solutions, Ingleburn, NSW, Australia	1 Dec 2008	Assessed by BECA
2.	TO70-2	Roadsigns & Traffic Control Equipment Limited	1 April 2010	Tested by Materials & Testing Laboratories Ltd