

Speed Reduction Survey for Ocean View Drive

Valla Beach Community Association have been asked to conduct a survey of the Valla Beach residents who live on and use Ocean View Drive on a regular basis.

Concerns have been raised regarding the speed at which some residents and visitors to Valla Beach drive along this road.

The suggestion has been put forward to have speed deterrents put in place to slow the traffic.

Currently in place are:

- 50k speed limit sign at entrance to Valla Beach Road from Ginnagay Way
- A new 50K speed limit sign at the exit of Regatta Drive
- a speed hump at the exit of Regatta Drive and before the 50K speed sign.

What we are asking:

Do you think speed reduction measures are needed?

Yes..... No.....

Suggested reduction method

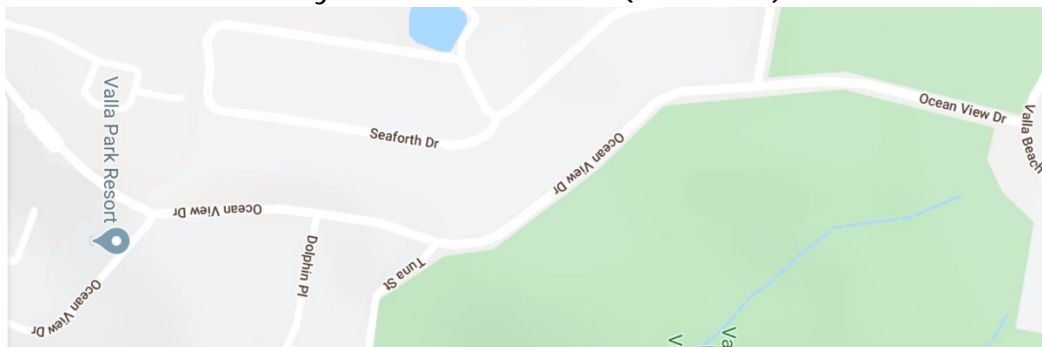
Road Humps (see over for details) Preferred Yes..... No.....

Road Cushions (see over for details) Preferred Yes..... No.....

Other.....

Where do you think the speed reductions should be placed to be most effective?

(Please keep in mind that they need to be placed where they are readily visible and that they can create noise (see over)

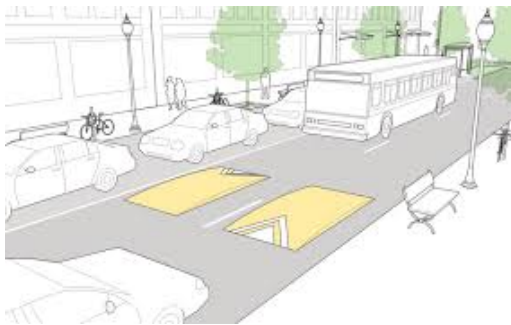


A Road Hump



A road hump is a speed reduction device in the form of a raised curved profile extending across the roadway. Road humps are typically 70 mm to 120 mm high with a total length of 3m to 4 m. On bus routes a hump height of 75 mm or less and a hump length of at least 3.7 m is recommended.

Road Cushions



A road cushion is another form of road hump that occupies only a part of the roadway. The most common form of road cushions is those made from moulded rubber segments, but they can also be constructed from other material such as concrete or asphalt. It is designed to be more sympathetic to cyclists, buses, and commercial vehicles than a standard fullwidth road hump.

Road cushions should have minimum gaps of 750 mm between the base of the cushions and kerb and also between adjacent cushions to accommodate cyclists, etc. Cushions should generally be constructed 3.0 m long and 1.6 to 1.9 m wide with a height of 70-80 mm.

The advantages of road humps or road cushions include:

a significant reduction in vehicle speeds in the vicinity of the road hump, used in a series they reduce speeds over the entire length of the street and can be designed to limit discomfort to cyclists

Disadvantages of road humps and road cushions:

Traffic noise level may increase just before and after the road humps due to braking, acceleration and the vertical displacement of vehicles, they are uncomfortable for vehicle passengers, they may adversely affect emergency and commercial vehicles, they can impact on passenger comfort when used on bus routes.

With cushions cars may travers with 2 wheels, Motorcycles may not slow the speed at all and due to on street parking near the cushion, cyclists may not be able to use the gap.

Download a copy from www.vallabeachmarkets.org.au

Email your response to : traceysuter242@outlook.com

Pleased supply response by 18/7/2020 for the Community Meeting, Monday 20 July 2020 7PM at community hall.