

**The Corporation of
The District of North Vancouver**

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Parks & Engineering Services

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September 25, 2001
File: 8620-30/06.1

Ms. Heather Holland
2315 Riverside Drive
North Vancouver, B.C. V7H 1V8

Dear Ms. Holland:

Re: Traffic Calming Measures on Riverside Drive

Further to your e-mail of September 24th 2001, we would like to address your concerns.

Speed Hump Design

These devices have been constructed according to the Transportation Association of Canada's (TAC) guidelines requiring a 4m wide by 8cm high, sinusoidal profile. In order to insure a high degree of consistency of shape during installation, the contractor created a wooden template to achieve the desired cross-sectional profile. This template has also been used successfully for other speed hump projects within the District.

Vehicle Speeds Over Humps

The speeds which vehicles travel over the humps, varies depending on the type of vehicle being driven. Recent RCMP speed monitoring has indicated that the average speeds over the humps are closer to 40km/h.

Background & Public Process

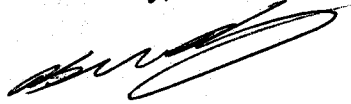
The District has tried unsuccessfully to reduce speeding along Riverside Drive over the past 10 years by lowering the speed limit to 40 km/h and providing police enforcement, but neither had a lasting effect. In 1999, Council adopted the District Traffic Calming Program and Procedures and the Transportation Department was asked to re-evaluate Riverside with this new policy. After extensive public feedback, a preliminary Traffic Calming Plan was presented to the community for input. This proposal received a majority acceptance from the entire community and was therefore approved by Council on July 16th, 2001 and subsequently installed.



Conclusion

Additional speed studies will be carried out to determine the effectiveness of the humps, but we have no plans to remove or modify any of them at this time. As with all new projects, the area will continue to be monitored.

Yours truly,



**Ken Krueger
Transportation Department**

kmk

cc D. Howes - Transportation
Sgt. Beaudoin - RCMP