## 40 km/h Speed Zone: Valley Road, Valley Ridge Place, Bayview Ridge and Bayview Ridge Crescent

## 40 km/h Maximum Speed Limit <br> [Valley Road, Valley Ridge Place Bayview Ridge and Bayview Ridge Crescent]

| Warrant | Requirement | Warrant Satisfied Yes/No |
| :---: | :---: | :---: |
| Warrant A <br> Wide Roads | Pavement width equal to or more than 10.5 metres and the operating speed ( $85 \%$ ile) is equal to or less than $50 \mathrm{~km} / \mathrm{h}$. <br> [speed limit reductions on wide streets have negligible impact and in these cases, other measures should be considered to influence driver behaviour to reduce speed, such as geometric changes to the road itself] | NO <br> If Yes, input width and speed Width - m Speed - km/h |
|  | Warrant A Met | NO |
| Warrant B | Elementary or junior high school abuts the road. * | NO |
| Pedestrian Environment | Parkland abuts the road which is contiguous to and used to gain access to an elementary or junior high school. * <br> OR <br> No sidewalk on either side of the road or a major portion of the road. <br> OR <br> The sidewalk is immediately adjacent to and not separated from the flow of motor vehicles by long term parking ( $>3 \mathrm{H}$ ) or bike lanes, where the traveled portion of the road width is less than 5.7 metres for two way operation or less than 4.0 metres for one way operation. | NO |
|  |  | YES |
|  |  | NO |
|  | Warrant B Met | YES |
| Warrant C | Two or more locations of concern where: | NO |
| Road and Traffic Environment | -Grades are greater than 5\%; and/or <br> -Safe speed on curves is less than $50 \mathrm{~km} / \mathrm{h}$ |  |
|  | OR <br> Lack of sufficient distance to stop safely at two or more locations when traveling at $50 \mathrm{~km} / \mathrm{h}$. | NO |
|  | Pattern of collisions where vehicle speed was identified as a factor: <br> -Local streets - 3 or more over 3 years <br> -Other streets - 5 or more over 3 years | NO |
|  | OR <br> Where long term parking $(>3 \mathrm{H})$ is permitted on one or both sides and the remaining traveled portion of the road is less than 5.7 metres for two way operation or 4.0 metres for one way operation. | NO |
|  | Warrant C Met | NO |
|  | *Warrant A, B or C Met | YES |
| *Note: $40 \mathrm{~km} / \mathrm{h}$ maximum speed limit must extend no less than 150 metres beyond the boundary of school property and/or contiguous parkland. $40 \mathrm{~km} / \mathrm{h}$ maximum speed limit may be considered if either Warrant $A, B$ or $C$ are met. |  |  |

