



<b>Policy and Procedures</b>	
<b>Subject Title: Paved Shoulder Policy</b>	
Corporate Policy (Approved by Council): <input checked="" type="checkbox"/>	Policy Ref. No.: Roads 01-09
Administrative Policy (Approved by CAO): <input type="checkbox"/>	By-Law No. :
Date Approved: March 3, 2009	Name of Dept.: Transportation and Public Safety
Staff Report: TAPSR-18-09	

### **Introduction:**

The Committee requested that a paved shoulder policy be developed after report TAPSR-116-08 was adopted by Committee and County Council in 2008. The report compared the costs of gravel and paved shoulders illustrating that over a period of fifteen (15) years, paved road shoulders are less costly to install and maintain than gravel shoulders. Paved shoulders are also safer for the travelling public.

### **Procedure:**

1. The primary function of a paved shoulder is to reduce maintenance costs and also to support non-motorized travel such as bicycles and pedestrians.
2. When constructing new highway surfaces during County construction and spot improvement projects, the shoulder next to the driving lanes shall be paved on roads functionally classified as rural arterials regardless of traffic volume.
3. The paved shoulder width shall be 1.2 metres to 2.0 metres on newly constructed roads.
4. The paved shoulder can be reduced to a minimum of 0.5 metres as a reasonable compromise where it is not possible to achieve 1.2 metre widths due to constraints.
5. The thickness of shoulder paving shall be based on the usual design considerations appropriate to each situation.
6. Shoulders may also be paved full width along County roads in suburban areas where closely spaced driveways and/or frequent turning movements cause excessive maintenance to gravelled shoulders.

7. Shoulders should not be considered for paving where underground utilities and drainage structures require ongoing maintenance.
8. When resurfacing existing County roads the same conditions shall apply providing the sub-base is structurally adequate and able to support the pavement.
9. This policy does not apply to County roads within the limits of villages and towns or designated urban areas.
10. Paved shoulders on shared boundary roads will require mutual agreement from each abutting County.
11. All factors, financial and otherwise, will be considered on a per project basis for exceptions only; subject to a review and final approval by the Standing Committee.