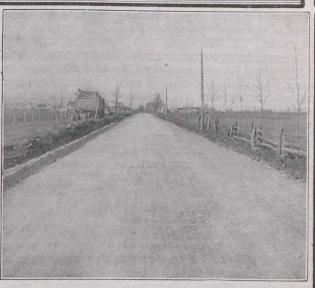


Beaconsfield Station Road, Beaconsfield, Que., before
Tarvia Modern Payement was laid.



Beaconsfield Station Road, after Tarvia Modern Pavement was laid.

## Before and After the Use of



HERE is a road which could not stand the traffic when it only had the natural binder. The addition of Tarvia as a binder when the road was resurfaced made a wonderful difference and the roadway became of adequate toughness to resist traffic of every kind.

Tarvia is a dense, tough, plastic preparation of coal tar.

In this road, the Tarvia was applied during reconstruction. In each layer of stone Tarvia was poured to fill all the voids and form a tough, plastic matrix in which the stone was firmly set.

The road is thus bonded with the Tarvia throughout its whole depth; it will keep its contour for many years, for it is a solid mass of tough "tarvia-concrete." The screenings on the surface will, of course, suffer somewhat from the

continual friction of traffic and will need renewal at rare intervals. In such renewal operations "Tarvia B," a light grade of Tarvia, will, undoubtedly, be used.

The road costs a little more than ordinary macadam to construct, but it will also cost a great deal less than ordinary macadam to maintain. The Tarvia surface will stay smooth, waterproof and dustless for years with trifling attention and repairs.

There are three kinds of Tarvia "Tarvia X", very heavy and dense for road construction where the voids are large; "Tarvia A", a lighter grade for the smaller voids which occur in surface operations; "Tarvia B", applied cold for dust suppression and surface maintenance.

Booklets free on request.

THE PATERSON MANUFACTURING COMPANY, LIMITED MONTREAL TORONTO WINNIPEG VANCOUVER

THE CARRITTE-PATERSON MANUFACTURING CO., LIMITED ST. JOHN, N. B. HALIFAX, N. S.