

## Salem Road Double Surface Treatment

September 18, 2020

### Project details

The City of Barrie Operations Department has procured the services of Dufferin Construction Company to apply a double layer surface treatment on Salem Road between Highway 27 and Veteran's Drive.

Shoulder profiling and surface repairs are currently underway.

This resurfacing method is ideal for rural type roadways and is less costly than asphalt. Given the forthcoming development of the Salem Secondary Plan area and current traffic volumes, surface treatment is the most cost-effective method to resurface Salem Road.

### Timeline

The application of the double layer surface treatment is scheduled to begin on Monday, September 21. This work should take about two days to complete. The work involves applying uniform layers of asphalt emulsion and cover aggregate, followed by compaction, to resurface the roadway.

### Next steps

Once the work is complete, the road will remain covered in aggregate (float). The float will knit into the surface of the road and be moved to the sides of the road by vehicle traffic.

While Dufferin Construction has provided an estimate of two weeks, the amount of time the float is left on the road surface varies due to weather and traffic volumes. During this timeframe, the roadway will be dusty. Applying dust control to the roadway will extend the time the float is required to be on the road surface.

To reduce dust, the posted speed limit on the roadway will be temporarily reduced to 50 km/hour. Once the remaining float can be removed, the roadway centre line and edge lines will be painted.

### Traffic impacts

During the application work (the week of September 21), the road will be reduced to a single lane with flagging.

The posted speed limit on this section of road will be temporarily reduced to 50 km/hour.

### More information

More information on this project is available at [barrie.ca/roadwork](http://barrie.ca/roadwork) or call 705-726-4242.