



The Densoband in place along both of the vertical joint faces of the reinstatement trench.



Application of the new asphalt road surface.



Densoband is applied to the vertical joint face of the reinstatement trench providing a waterproof and flexible seal over the entire depth of the joint.

Project Data

Location	Toronto Canada
Completion	2016
Project Type	Roadway Repair
Products Used	Densoband
Contractor or Applied By	Local Contractor

Project Details

Over many years the City of Toronto has dealt with a tremendous increase in traffic loads on their residential streets. The use of city buses, construction equipment, delivery trucks and general day to day commuter volume coupled with our Canadian climate have helped contribute to a more rapid deterioration of Toronto's roads.

As with every year, the City, which is divided into four main quadrants, is saddled with the task of repairing the areas that are in need of rehabilitation and this summer several contractors were awarded asphalt repair contracts to do just that.

A local contractor was doing work along Eglinton Avenue and these repairs involved the use of 8mm x 45mm Densoband. Both joint edges of hundreds of meters of roadway were sealed with the bitumen strip ensuring a long-term, watertight joint that will stay sealed even with road movement through temperature change and constant traffic.

This approach by the City of Toronto to provide a better sealed asphalt joint at the time of repair will go a long way in keeping their streets from needing additional restoration or replacement "down the road".

Benefits

- Uniform, Watertight and Flexible Seal
- High Adhesion Strength
- Withstands Thermal Expansion
- Minimum Maintenance
- Withstands Asphalt Movement
- Prevents Cracking and Propagation

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