

2023 Pavement Management Program

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https://www.doverma.gov/276/Emergency-Notification-System

The Dover Public Works Department will be implementing the first year of its Pavement Management Program. This year's program, which totals approximately $1.2M, is focused on pavement preservation and spans over 9 miles. The program will use industry-leading methods to assure the work is completed as efficiently as possible and that the road surface improvements last for many years.

We aim to produce the least disruption possible to drivers and residents during the process.

IMPORTANT FOR DRIVERS & RESIDENTS:

- Timeframe: Beginning July 12, 2023 and continuing **throughout the summer**
- **Roadwork starts at 7:00 AM** and may continue into the evening hours as needed.
- **Night work** will make it possible to keep roads open during the day to allow normal traffic flow. However, night work, which is performed **between 8 pm-3 am,** may be **disruptive at times**.
- There may be times when you do not have full access to your driveway.
- It is crucial that vehicles and pedestrians **please follow all signs and observe traffic control crew** instructions to avoid damage to the road work as well as your vehicle.

Schedules are subject to change due to unforeseen conditions that are out of the control of the Public Works Department including weather, equipment-related issues, and other contractor commitments. Additional work may be added or work limits may be altered as budgets and construction season allows.

Treatment Types
Mill & Overlay
Crack Seal
Micro-Surfacing
Fog Seal

Roadwork Schedule

SUBJECT TO CHANGE

Street	Approx. Construction Limits		Approx. Date
	From:	To:	
Abbe Road	Normandie Rd	Bretton Rd	7/23
Bretton Road	Picardy Ln	Cul De Sac	7/23
Normandie Road	Picardy Ln	Bretton Rd	7/23
Old Farm Road	Walpole St	Entire Loop	7/23
Main Street	Springdale Ave	Dover Rd	7/23
Pleasant Street	Main St	Natick TL	7/23
Centre Street	Walpole	Medfield TL	7/23
Hales Hollow	Pond St	Pine St	7/12
Pine Street	Centre St	Medfield TL	7/12
Pond Street	Riga Rd	Cul De Sac	7/12
Riga Road	Cedar Hill Rd	Pond St	7/12
Bretton Road	Walpole St	Picardy Ln	7/12
Normandie Road	Walpole St	Picardy Ln	7/12
Picardy Lane	Bretton Rd	Normandie Rd	7/12

Crack Sealing (Preservation)

Crack sealing is the placement of a sealant material into cracks of an existing pavement surface to prevent excess water and moisture from penetrating the asphalt.

What to Expect

- Crack Sealing is noisy, but progresses at a steady pace.
- Night work and 2-lane closure may be necessary as it will result in faster dry time, allow the road to be completed in one pass, and prevents possible damage to car tires and undercarriage from the highly adhesive materials used in the process.

Micro-Surfacing (Preservation)

A Micro-surface is a thin layer (3/8") of preventative maintenance treatment applied to an existing paved surface in either one or two layers.

What to Expect

- Loud noise, possible night work, and 2-lane closure (please see Crack Sealing above).
- Micro-Surfacing takes place in several phases and will require several days to complete for each road section.

Mill & Overlay (Resurfacing)

The existing pavement has 0.5 to 2 inches of the surface milled off. This treatment removes the existing deteriorated wearing surface and leaves the substructure intact. The roadway is leveled, if necessary, repaved and then repainted.

What to Expect

- This resurfacing process is the most extensive of the program.
- **Line striping** remains necessary for completion. This will take place at **night** and require **closure on both ends of a treated road**.

Fog Seal (Preservation)

A fog seal is a thin liquid layer applied to the surface of a paved road in relatively good condition. The intent of this treatment is to seal the pavement, rejuvenate, restore the wearing surface, and provide resistance to deterioration due to the weather and sun. This treatment will extend the life of the pavement.

What to Expect

- Night work and 2-lane closure may be necessary as it will result in faster dry time, to allow the road to be completed in one pass.

If you have any questions, please call the Public Works Offices (8:00 AM – 3:30 PM) at (508) 785-0058.