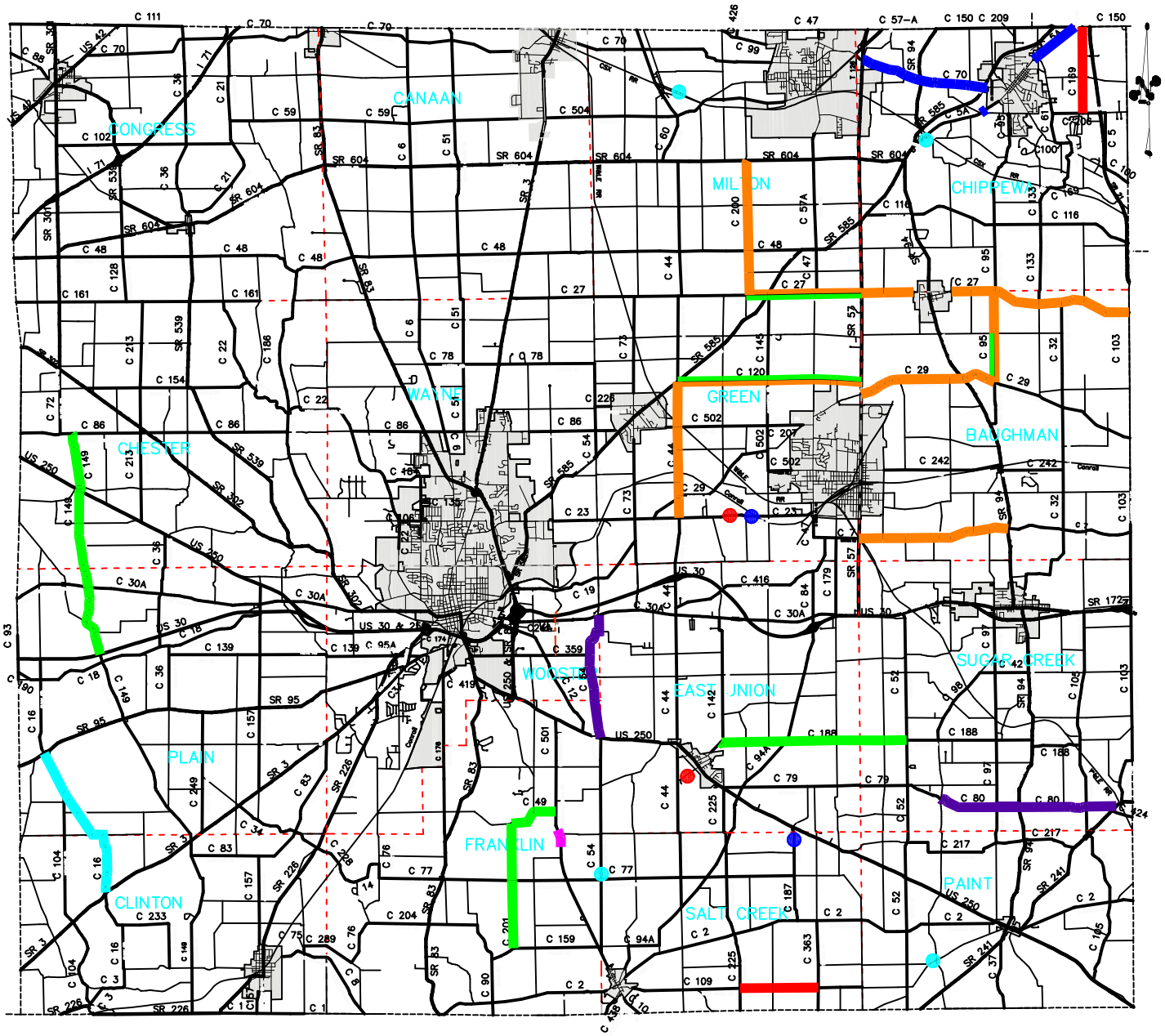
# 2026 Wayne County Roadway Maintenance Forecast

**SCALE in MILES**

0 1/2 1 2 3 4

VISIT THE WAYNE COUNTY ENGINEER'S WEBSITE FOR ADDITIONAL INFORMATION.
www.wayne-county-engineer.com




## DRAG PATCH (14.05 MI.)

Drag patching consists of applying a thin overlay of hot mix asphalt (<1") six feet wide to areas of distressed pavement. It may also be used to level rutted pavements and fix buggy horse troughs. This maintenance procedure is performed in-house by the County Highway Department.

## CHIP SEAL (30.49 MI.)

Chip seal is a two part process. The "Seal" portion consists of applying a heavy coat of seal oil to the roadway surface in order to seal the pavement against water infiltration. The "Chip" portion consists of the application of #8 limestone to provide wear protection to the seal and skid resistance for traction. This maintenance procedure may be performed in-house by the County Highway Department or contracted to outside companies.

## RECLAIM AND CHIP SEAL (3.70 MI.)

Reclamation, or Full Depth Reclamation, is the process of rebuilding a failed roadway structure. The existing roadway is ground up and "tilled" together with additional material to strengthen the sub-base of the roadway. This new sub-base is graded and compacted to provide a properly crowned roadway and a double chip seal is applied to the surface. This process requires special equipment and is always contracted to outside companies.

## RECLAIM AND OVERLAY (6.69 MI.)

Reclamation, or Full Depth Reclamation, is the process of rebuilding a failed roadway structure. The existing roadway is ground up and "tilled" together with additional material to strengthen the sub-base of the roadway. This new sub-base is graded and compacted to provide a properly crowned roadway and a asphalt overlay is applied to the surface. This process requires special equipment and is always contracted to outside companies.

## AMATS OVERLAY (5.09 MI.)

An AMATS overlay consists of a 2" minimum overlay of hot mix asphalt. These overlays are constructed using funds from the Akron Metropolitan Area Transportation Study and local funds. There may be additional roadside work associated with these projects, such as pavement milling, pavement widening, and berm construction. These projects are always contracted to outside companies.

## GUARDRAIL (.42 MI.)

Guardrail installation consists on erecting guardrail in areas that have steep ditches or dangerous drop-offs from the road.

## SCRATCH PAVE (3.72 MI.)

Scratch paving consists of applying a thin overlay of hot mix asphalt (approx. 1") to the full width of the roadway. This process is used to re-establish the crown of the road to aid in proper drainage of the pavement. This maintenance procedure may be performed in-house by the County Highway Department or contracted to outside companies.

TOTAL MILEAGE: 70.76 MILES

FEDERAL AIDE BRIDGE REPLACEMENT

FORCE ACCOUNT BRIDGE REPLACEMENT/REPAIR

LARGE CULVERT REPLACEMENT

Updated: 2/18/25