



Road Improvement Program

Delaware County, Ohio



For information about road construction projects on state routes or city and village streets, please visit the following:

ODOT District 6: www.dot.state.oh.us/districts/d06

Columbus: www.pavingtheway.org

Delaware: www.delawareohio.net

Westerville: www.westerville.org

Dublin: www.dublinohiousa.gov

Powell: www.cityofpowell.us

Sunbury: www.sunburyvillage.com

Galena: www.galenaohio.org

Shawnee Hills: www.shawneehillsoh.org



Delaware County Engineer's Office

Chris Bauserman

Delaware County Engineer



2017 DELAWARE COUNTY ROAD IMPROVEMENT PROGRAM

1. Ostrander Road

Applying crack seal to the road surface where needed from the Village of Ostrander limits to US 36.

2. Moore Road

Applying an asphalt rejuvenating agent to the road from the Union County line to St. Rt. 745.

3. Home Road

Applying an asphalt rejuvenating agent to the road from the Union County line to St. Rt. 745.

4. Home Road at SR 745

Pavement Planing 200' of Home Road east of St. Rt. 745 to remove the ruts at the intersection. Then applying an asphalt overlay to the planed section to create a smooth and safe road.

5. S. Section Line Road

Using full depth pavement repair on predetermined areas from Home Road to St. Rt. 37 to fix damaged sections of the road. Includes new pavement markings.

6. Sawmill Parkway

Using full depth pavement repair at Attucks Dr East and West, Brewster Lane, and the Private Drive at Kroger to fix the damaged pavement at the intersections. Then, applying a double layer of Micro Surfacing from the Franklin County line to Sel-don Seen Road.

7. Sawmill Parkway

Applying a double layer of Micro Surfacing from Home Road to Hyatts Road, including the roundabout at Hyatts Road.

8. Radnor Road

Using full depth pavement repair on predetermined areas from St. Rt. 257 to US 23.

9. S. Old State Road

Applying an asphalt rejuvenating agent to the road from Orange Road to Cheshire Road.

10. Lackey Old State Road

Applying an asphalt rejuvenating agent to the road from Cheshire Road to US 36/ St. Rt. 37.

11. Africa Road

Using full depth pavement repair on a small section of the road between the City of Westerville and Lewis Center Road.

12. N. Galena Road

Using full depth pavement repair on predetermined areas, chip sealing over pavement repairs and existing pavement, then

applying an asphalt overlay from US 36/ St. Rt. 37 to the Morrow County Line.

13. Center Village Road

Using full depth pavement repair on predetermined areas, chip sealing over pavement repairs and existing pavement, then applying an asphalt overlay from Harlem Road to S. County Line Road.



Asphalt Overlay



Pavement Planing



Chip Seal



Crack Seal



Micro Surfacing



Pavement Repair

14. County Wide Pavement Markings

Retracing pavement markings on various county roads that have faded

ROAD IMPROVEMENT DESCRIPTIONS

due to age.

All roads listed include new pavement markings except roads with only full depth pavement repair (Unless noted above).

A. Asphalt Overlay**

Applying asphalt over the existing roadway to provide a smooth, safe roadway for the public. Asphalt overlay's help correct minor surface issues along with adding structural stability to the road for a longer life span.

B. Pavement Planing**

Grinding out sections of pavement to a certain depth in order to remove imperfections in the surface level of the pavement (Ex. Ruts, small potholes, surface cracks). Always followed by an pavement overlay to replace pavement that has been removed.

C. Chip Seal*

Applying an asphalt liquid to the road, then covering the liquid with small granular stone. Chip sealing waterproofs the existing road and adds traction.

D. Crack Seal*

A liquid asphalt that is used on cracks to help keep water out of the pavement and the ground below the pavement.

E. Micro Surfacing*

A mixture of liquid asphalt and fine granular material used to create a smooth surface.

F. Rejuvenating Agent**

Applying an oil based liquid to an existing road to replace components of asphalt that have degraded due to age. It is a low cost way of extending the life of the pavement without having to apply a new surface treatment.

G. Full Depth Pavement Repair**

Removing sections of damaged pavement down to the base material and replacing with new asphalt to create a stronger section of pavement.

H. Pavement Markings

Painting new pavement markings on roads being improved this year and retracing over faded pavement markings on various county roads. The life expectancy of painted pavement mark-