



Sylvania Ave and Kilburn Road roundabout project begins June 26



The Lucas County Engineer's Office begins construction on a new roundabout at Sylvania Ave and Kilburn Road in Richfield Township Monday, June 26. Work will take around 45 days and be completed by Vernon Nagel, Inc. of Napoleon, Ohio. All road closures and detours can be found online at our website and on our "Road Closure Map."

Located at Sylvania and Kilburn, this will mark the second roundabout improvement in Richfield Township and the second along Kilburn Road.

"We are pleased to announce the start of construction of our last improvement on the Kilburn Road corridor with a roundabout at Sylvania Avenue," Lucas County Engineer Mike Pniewski said. "This new roundabout will serve to eliminate serious and fatal crashes at a dangerous intersection. Richfield Township had a large role in supporting and investing in these roadway and intersection improvements over the past four years. This completed and improved corridor provides a significant improvement in safety, especially those who choose to bike or walk."

This is our second roundabout improvement project of the season after finishing Brint and Centennial Road in late May.

Roundabouts are proven to be safer than traffic signals or traditional two and four-way stops. This is because they have only eight points of conflict compared to 32 at a traditional intersection.

According to the Federal Highway Administration (FHWA), studies have shown roundabouts achieve a 35% reduction in all crashes, 76% reduction in injuries and 90% reduction in serious injury and deadly crashes at two-way stop intersections.

When roundabouts replace a traffic signal, FHWA found a 48% reduction in crashes and nearly 80% drop in serious injury and deadly crashes.

Taxpayers also save money as there is no signal equipment to install and repair, which results in an average of \$5,000 per year in electricity and maintenance costs. The service life of a roundabout is 25 years compared to the 10-year lifespan of a traffic signal.

Visit our website, head over to the traffic section and find our roundabout map for more on current and future roundabouts.



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Detour routes

Sylvania Ave

Richfield Center Road from Sylvania Ave to Brint Rd

Brint Rd from Richfield Center Rd to Mitchaw Rd

Mitchaw Rd from Brint Rd to Sylvania Ave

Kilburn Rd

Brint Rd from Kilburn Rd to Mitchaw Rd

Mitchaw Road from Brint Road to Sylvania Ave

Sylvania Ave from Mitchaw Rd to Herr Rd

Herr Rd from Sylvania Ave to Central Ave



Lucas County Engineer's Office

Figure 1 Looking north of Kilburn Road at Sylvania Ave