

# City of Oberlin

85 South Main St. Oberlin, OH 44074

## Public Works Department

April 6, 2022

TO: Residents on South Pleasant St.

FROM: Jeff Baumann, Public Works Director

RE: Street Improvement Project

On February 22<sup>nd</sup>, City Council awarded a \$427,025.74 construction contract to Crossroads Asphalt to resurface South Pleasant St. from East Vine St. to East Hamilton St. We held our pre-construction meeting with Crossroads Asphalt on March 9<sup>th</sup> and we've received their construction schedule. They intend to set up for work on Monday, April 11<sup>th</sup>.

On April 12<sup>th</sup> and 13<sup>th</sup>, they will be milling the pavement to remove the top 3¼" of the existing asphalt. Engineering staff will inspect the milled surface and coordinate any additional repairs to ensure a structurally sound and uniform base. Once base repairs have been completed, Crossroads will resurface with a 1¾" intermediate asphalt course. This course could be placed as soon as the end of next week or early in the week of April 18<sup>th</sup>. This should only take a day.

The next step will be replacement of concrete curb ramps at the Vine, Locust, Edison and Smith St. intersections with new ADA-compliant ramps. Crossroads has allocated until early May for the concrete work. Next, their sub-contractor will place an asphalt paving mat on top of the new intermediate asphalt course. This serves as a moisture barrier to keep water from penetrating under the street and improves the structural integrity of the surface course. The 1½" surface asphalt course should be placed immediately after the paving mat. The street will be sealed with Reclamite® asphalt rejuvenator to extend pavement life. After a two-week cure time, the pavement markings including crosswalks, stop bars and sharrows (see below) will be installed in reflective white thermoplastic. To enhance awareness and improve safety, the bike path crossing will be marked in high-visibility green thermoplastic and new warning signs will be installed.

Crossroads is responsible for final site restoration in the curb lawn and the repair of any other damages caused during the course of work. They are planning to complete all of the work by early June. Their schedule is subject to weather-related delays. We have worked with Crossroads Asphalt on other projects and we're confident they will do a good job. The City has hired Quality Control Inspection, Inc. (QCI) to assist in managing this project.

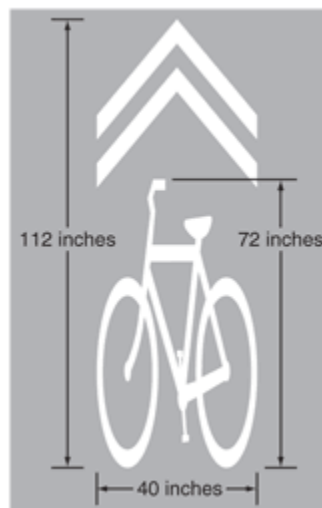
During construction, access will be maintained although delays should be expected. Streets will be signed for 'Local Traffic Only'. For your safety and the safety of construction workers, inspectors and City staff, please exercise caution at all times around the construction work and construction equipment. Any residents with special needs should contact the Public Works Department as soon as possible so we can help to determine how accommodations may best be made. Although there will be temporary inconveniences, I would like to thank you in advance for your patience and cooperation during this project.

The Department will provide occasional project updates on the City's website at <https://www.cityofoberlin.com/for-residents/construction-project-updates/>. If you have questions at any time during the project, please contact the Public Works Department at 775-7218.

### **What is a sharrow?**

The shared-lane markings known as "sharrows" were standardized in the 2009 edition of the Federal Highway Administration's Manual of Uniform Traffic Control Devices (MUTCD). The marking is a bicycle logo with two chevrons painted on the street.

**Figure 9C-9. Shared Lane Marking**



The symbols have five intended purposes as spelled out by the MUTCD:

- A. Assist bicyclists with lateral positioning in a shared lane with on-street parallel parking in order to reduce the chance of a bicyclist's impacting the open door of a parked vehicle,
- B. Assist bicyclists with lateral positioning in lanes that are too narrow for a motor vehicle and a bicycle to travel side by side within the same traffic lane,
- C. Alert road users of the lateral location bicyclists are likely to occupy within the traveled way,
- D. Encourage safe passing of bicyclists by motorists, and
- E. Reduce the incidence of wrong-way bicycling

Cc: Rob Hillard, City Manager