



Colonial Hills Traffic Calming Study

August 28, 2020

Beginning Monday August 31st, residents will see new **temporary** traffic control measures on Foster Avenue near Kenbrook Drive in the Colonial Hills neighborhood.

The City of Worthington Service Department is installing cones, lights and markings to simulate a traffic calming device called a chicane (sheh-CAIN). Chicanes create a slight narrowing and shifting of lanes in the roadway and have been proven to reduce speeds on residential streets where the speed is posted at 35 MPH or less. The photo to the right shows approximately where these cones will be located on Foster Avenue. These temporary chicanes will be in place until September 14, 2020.

(See photos of fixed chicane examples below.)



Why the temporary change?

Colonial Hills residents have requested traffic calming solutions in this area. Their suggestions have included 4-way stop signs, boldly marked crosswalks, and generally anything that will reduce the speeds on Foster Avenue and make walking to the park safer.

The City is working to determine the best solution for the area. The current traffic study is testing different traffic calming options and measuring corresponding vehicle speeds and counts. Earlier in the study, temporary stop signs were installed at Loveman Avenue and Foster Avenue to measure the affects on vehicle traffic both with and without the stop signs. That study will continue while the chicanes are in place.

Once the temporary chicanes have been removed and our study is complete, we will discuss the findings with area residents and gather their feedback. The findings will help determine our next steps to make the area more pedestrian and bicycle friendly.

Why chicanes?

During a study on pedestrian and bicycle mobility, chicanes were recommended by the City's Bicycle and Pedestrian Advisory Board as a possible tool for traffic calming in addition to more traditional controls. While chicanes may not be permanently placed at this location, this study will help the City determine their effectiveness at similar locations throughout Worthington. These photos show examples of different types of chicanes in residential neighborhoods:



For more information, please contact the Worthington Service & Engineering Department at 614-431-2425.