PROJECT

SPOTLIGHT

American Structurepoint is committed to improving the quality of life for the people and communities we serve. Two roundabouts along the busiest section of Massillon Road in Green, Ohio, are making our roads safer and reducing traffic congestion in this bustling area of the city.

With multiple stoplights in a two-block section, **Massillon Road** was plagued by traffic congestion and inefficient traffic flow. American Structurepoint engineers designed two multilane roundabouts for the intersections of Boettler Road/ Franks Parkway and Corporate Woods Circle/Thorn Drive. Roundabouts are a proven way to move traffic more safely and efficiently through a corridor.

Expanded sidewalks and new crosswalks on both sides of Massillon Road promote safety for all forms of travel and improve pedestrian connectivity. Distinctive landscaping added at each roundabout's center circle fosters a sense of place and strengthens community identity along the corridor. Opting for the roundabout solution over a traditional

intersection improvement option also saved the City of Green approximately \$1.2 million in right-of-way, construction, and future maintenance costs.

The City of Green and American Structurepoint have earned three engineering excellence awards for this project: a National Recognition Award from the American Council of Engineering Companies (ACEC), an Outstanding Achievement Award from ACEC Ohio, and an Outstanding Highway Project Award from the Cuyahoga Valley Section of the American Society of Highway Engineers (ASHE).

American Structurepoint is a nationally recognized leader in the analysis, design, public education, implementation, and operation of roundabouts. Our professionals have provided the design, conceptual layout, and/or review for more than 350+ roundabouts. We thrive on the complexity of your project and take pride in developing infrastructure solutions to ensure your success.







AMERICAN STRUCTUREPOINT IS A FULL-SERVICE ARCHITECTURE AND ENGINEERING FIRM.

