

30 Park Avenue Oakwood, Ohio 45419

PRSRT STD **US POSTAGE** PAID DAYTON OH PERMIT NO. 183





ON Wednesday, June 14, 6-8 p.m. Thursday, June 29, 6-8 p.m. Tuesday, July 11, 6-8 p.m. at the Oakwood Community Center, 105 Patterson Road



RE: **Open House Events Oakwood Five Points Intersection** Far Hills Avenue (SR 48), Oakwood Avenue, and Thruston Boulevard Intersection

Dear Oakwood Resident,

This mailer is a follow-up to a letter sent a few weeks ago to all Oakwood residences and businesses. That letter addressed the city's traffic signal system study and is posted to our city website (https://oakwoodohio.gov/) for reference.

The city of Oakwood invites you to a public open house event. Public input is an important part of the project development process and provides valuable feedback that helps guide decision-making. The city will conduct three open house events to present information about the traffic signal system study, and in particular about a possible roundabout design at the Far Hills Avenue (State Route 48), Oakwood Avenue, and Thruston Boulevard intersection, often referred to as Five Points. A map depicting the potential project area is printed on the following page. The purpose of this potential project is to improve efficiency and safety at the intersection.

The traffic signal system study was commissioned to develop a long-range plan for major capital improvements to Oakwood's traffic signal system. Much of the system, including the Five Points intersection, will reach the end of its useful life over the next 5-10 years.

The Five Points intersection is the most complex traffic intersection in Oakwood, and its design is central to the safe and efficient movement of traffic in and through our city. A total of 21 crashes, 29% of which resulted in injuries, were reported over a four-year period between 2018 and 2021 at the Five Points intersection. The intersection has pedestrian traffic, most of which occurs in the mornings and afternoons on school days. The safety of this pedestrian traffic is a primary factor as we study and evaluate intersection designs. Control options for pedestrian safety at roundabouts can include systems such as a Rectangular Rapid-Flashing Beacon (what you see in use on Shrover Road), or a Pedestrian Hybrid Beacon (PHB), which is similar to a regular traffic signal but, unlike a regular signal, is dark until a pedestrian activates it via a Pushbutton. The PHB utilizes two red lenses above a single yellow lens to stop vehicle traffic. Google Rectangular Rapid-Flashing Beacon (RRFB) and Pedestrian Hybrid Beacon (PHB) to learn more about these two systems.

Included in this mailer is a conceptual plan for how a roundabout might be designed at Five Points. When comparing a traditional signalized intersection to a roundabout, the most striking difference is vehicle speeds. Roundabouts significantly reduce operating speeds of vehicles at intersections, which is why they can reduce crashes and have been proven to reduce serious crashes, particularly crashes involving serious injury. They can also improve efficiency of traffic movement. This is why you see roundabouts constructed in multiple locations around the Miami Valley, throughout Ohio and all around the country. Last November, a Washington Post article reported that there are over 9,000 roundabouts in operation around the country.

Creating a roundabout would involve full reconstruction of the intersection with a peanut-shaped roundabout configuration to minimize impacts to adjacent property. The roundabout would include standard lane widths of 12 feet. The project would change the footprint of the existing intersection and would require acquisition of small strips of right-of-way, but not entire properties. This project would also include construction of crosswalks for pedestrian safety and mobility, and roadway curbs and gutter sections to control drainage on the pavement and meet current roadway design standards.

Minor environmental impacts are anticipated due to this project. Likely effects include possible ecological impacts; potential minor impacts to two historic properties; and impacts to two benches and a memorial plaque. The project is adjacent to the Schantz Park Historic District, which is on the National Register of Historic Places.

We have not made a decision about the future design of the Five Points intersection, and will not make a decision until a thorough analysis is completed that details the pros and cons of traditional signalization versus a roundabout, and until we hear from the citizens of Oakwood and the general public. Additional notices will be provided if the project progresses beyond the initial study phase.

To ensure the project, if pursued, is viable and successful, we are asking all those interested to attend and participate in one of the public open house events. We want your comments regarding the social, environmental, and economic impacts of this potential project. Additionally, we would appreciate information you may have, if any, on the existence of cultural resources (archaeological, historic, architectural), ecological resources (streams, wetlands, etc.), or hazardous materials (dump sites, underground and above ground storage tanks, etc.) within the project area.

OPEN HOUSE EVENTS

When: Wednesday, June 14, 2023 Thursday, June 29, 2023 Tuesday, July 11, 2023 6:00 p.m. – 8:00 p.m.

Where: Oakwood Community Center, Great Room 105 Patterson Road Oakwood, OH 45419

All materials presented during the public open house events will be available on the city website. Included with this mailer is a comment form for citizen input and feedback. You may submit this form in person, by email or by U.S. mail to:

City of Oakwood Attn: City Manager's Office 30 Park Avenue, Oakwood, OH 45419 Phone: 937-298-0600 Email: <u>fivepoints@oakwoodohio.gov</u>

The form is also available on the city website for electronic submission.

If you are unable to attend a public open house event, your input and feedback are still important to us. We ask that all comments be submitted **no later than August 11, 2023**.

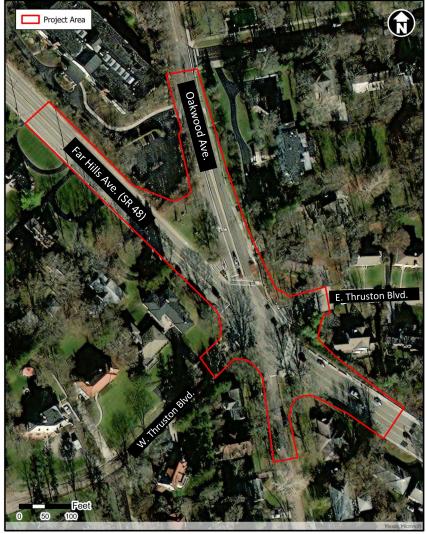
Public participation is solicited without regard to race, color, sex, age, national origin, or disability. Individuals who require special accommodations, or translation or interpreter services to participate in a public meeting should contact the city and indicate that they plan to attend. This contact should be made at the phone number above no later than 15 calendar days prior to the public open house.

We sincerely appreciate your involvement in this important study.

Sincerely,

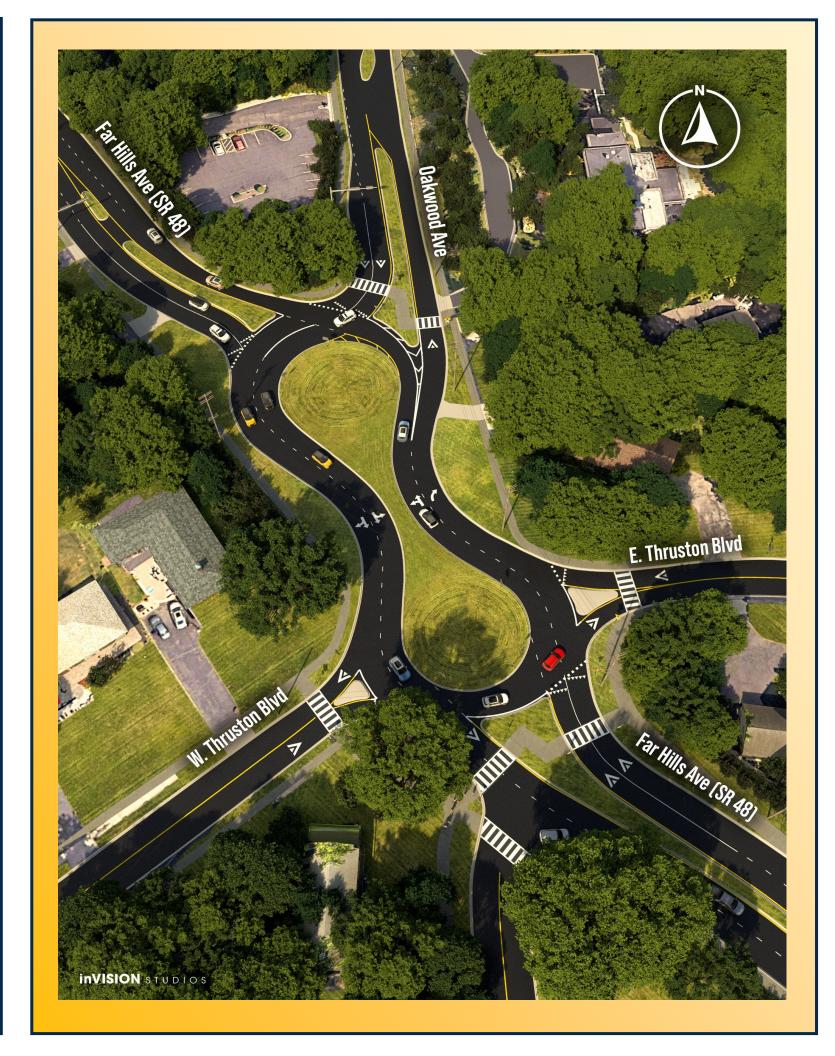
Norbert S. Klopsch City Manager

cc: William Duncan, Mayor Steven Byington, Vice Mayor Rob Stephens, Council Member Anne Hilton, Council Member Leigh Turben, Council Member



Oakwood Five Points Intersection – Montgomery Co., OH **AERIAL MAP**







OAKWOOD FIVE POINTS INTERSECTION

Public Comment Form

Name:	
Mailing address (or nearest cross streets	s):
	Phone:
Address of impacted property (or neares	st cross streets):
	ole):
Business/Organization Address:	
How did you hear about the open house Newspaper Mailed letter City website Social media What is your interest in the Five Points Area Resident Area business ow Other:	TV or radio Word-of-mouth Email Other: intersection? (Select all that apply.) vner or employee Commuter
	ers travel through the Five Points intersection? Weekly
How do you or your family members us	sually travel through the Five Points intersection?
Questions/Comments:	
(write additional Que	stions/Comments on back as needed)
COMMENTS DUE BY	Questions/Comments may be submitted: Verbally or in writing By email at fivepoints@oakwoodohio.gov

August 11, 2023

- By email at fivepoints@oakwoodohio.gov •
- By telephone at 937-298-0600
- Online at oakwoodohio.gov



Additional Questions/Comments:
