Cornell R. Robertson, P.E., P.S. Franklin County Engineer

PUBLIC COMMENT INVITATION



WALNUT ST AT NEW ALBANY-CONDIT RD (SR 605) ROUNDABOUT

The Franklin County Engineer's Office invites you to share your thoughts regarding our upcoming project in your area. The Walnut St at New Albany-Condit Rd (SR 605) Roundabout project proposes to remove the existing deficient geometry offset intersection and replace it with a 2x1 multilane elliptical roundabout. The project would improve 0.25 miles of New Albany-Condit Road (SR 605) and 0.19 miles of Walnut Street and also include the installation of a closed storm sewer system, street lighting, sidewalks, shared-use path, and various other improvements. Details about the project are below and a few questions for you to answer are on the second page. If you would prefer, you can go to the Franklin County Engineer's website and provide comments: http://www.franklincountyengineer.org/public-meetings/

Roundabout

- 2x1 multilane elliptical roundabout.
 - 2 circulating lanes NB and SB on SR 605.
 - 1 circulating lane EB and WB on Walnut St.
- 5' paved shoulders in uncurbed sections of roadway.
- 10' crosswalks on all four legs of roundabout.
- Proposed connection to existing shared-use paths on SW corner of intersection.
- Proposed extension of existing bike lanes on south leg of intersection, proposed off-ramps for bike traffic through the roundabout.
- Improvements will also include storm sewer replacement, utility relocation, and street lighting.
- For existing offset or skewed intersections, an elliptical roundabout achieves the desired approach geometry in a smaller footprint than a circular roundabout.
- Primary design constraint is to avoid the utility cabinets on SW corner of intersection (increases cost and time).

Culvert (Conveying Bevelhymer Ditch)

• Removal of 60' of existing twin 36" corrugated metal pipe culverts.

• Replacement with 310' of 12' (span) x 4' (rise) precast reinforced concrete box culvert.

Maintenance of Traffic During Construction

- We are considering a full closure for an estimated 60 calendar days starting in June 2025.
- Proposed SR 605 detour = US 62 to US 37 and Central College to Harlem to Fancher (local detour)
- Proposed Walnut St detour = Harlem to Central College to US 62.

Construction Cost Estimate

• \$3,450,000.00

Schedule

- Design Complete: August 2024
- R/W Acquisition: January 2024 to November 2024
- Construction Start / Intersection Closure: June 2025

Project Partners

- Franklin County Engineer's Office (Lead Agency)
- Ohio Department of Transportation
- City of New Albany
- Plain Township



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Name:	Email:
Address:	Phone (optional):
Do you have any concerns with the project?	-
What benefit do you anticipate from the project?	
Please provide comment on any concerns you may	have about closing the intersection for 60 days.
Additional comments, questions, or concerns.	
Please write legibly. Please return comments by F	Friday August 25, 2023
Franklin County Engineer	Email:

Attn: Matt Rehfus, PE, SI

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