



# ACTIVE TRANSPORTATION COMMITTEE (ATC)

Updates to TAC – October 2024



MID-OHIO REGIONAL  
**MORPC**  
PLANNING COMMISSION

# 2024 ATC Meeting Schedule

Quarterly, 4<sup>th</sup> Wednesdays  
10 AM to Noon

Feb 28

May 22

Aug 28

Oct 23



MORPC

# Recent ATC Meeting Topics



## Q2 2024 – May Meeting

- Local Community Highlights –
  - Orange Township Active Transportation Plan
  - Dublin Speed Management Plan
- National Safety Council Introduction
- MORPC Updates
- Other Business
  - APBP Professional Development Webinars

## Q3 2024 – August Meeting

- Public Health and the Built Environment
- Safety Towns in Central Ohio
- ODOT Manual Updates
- MORPC Updates
- Member Roundtable
  - City of Worthington Bike Boulevards
  - City of Canal Winchester Accessible Design Question

# Speed Safety Cameras

- Four locations
- Reads rear license plate
- Working with vendor to improve operations
- Will send warning letters (no citations)



*Speed Safety Camera*



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OHIO

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# ODOT DESIGN MANUALS OVERVIEW

Jen Alford  
ODOT Central Office



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# MANUAL UPDATE SCHEDULE

- All standards are updated at the end of January and July of each year
- Requests for revisions/ updates are accepted anytime
- Revisions are primarily based on new publications/ information, specific project experiences, new materials, FHWA and other organization guidance
- Standards are reviewed by ODOT staff, FHWA, OCA, Contractors, ITE, & ACEC.

# OTHER RELEVANT UPDATES

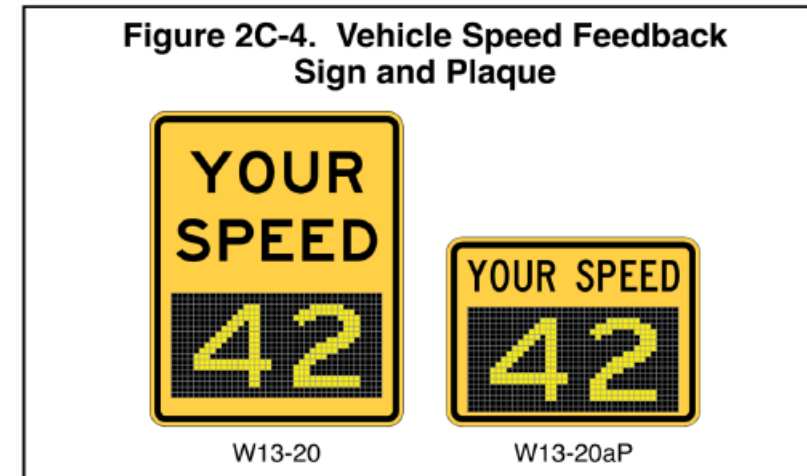
As part of the ongoing review of the recently released 11<sup>th</sup> Edition of Federal Manual on Uniform Traffic Control Devices (MUTCD), Ohio DOT has released an [Early Adoption List](#) of items in the new MUTCD that have been deemed acceptable to start utilizing immediately.

For any questions contact:

- Kevin Fiant, P.E., Traffic Control Standards Engineer at 614-275-1349 or [Kevin.Fiant@dot.ohio.gov](mailto:Kevin.Fiant@dot.ohio.gov)
- Jonathan Young, P.E., Traffic Control Section Head at 614-752-9967 or [Jonathan.Young@dot.ohio.gov](mailto:Jonathan.Young@dot.ohio.gov)

## “Did You Know?”

As per MUTCD 2C.13, paragraph 04, the sign legend, “shall be a black legend on yellow retroreflective background”. Additionally, “the changeable legend displaying the speed of the approaching vehicle shall be a yellow luminous legend on a black opaque background.” and, “The Vehicle Speed Feedback sign and plaque shall not flash, strobe, change color, or use other animated elements integrated into the changeable legend display.”





# LOCATION & DESIGN, VOLUME 1

## 105.4 Local Projects

On National Highway System (NHS) roadways, local jurisdictions shall use the ODOT Location & Design Manual (L&D) and any appropriate AASHTO publications. On non-NHS roadways, local jurisdictions may use roadway design guides recognized by FHWA and adopted by the local jurisdiction. Design exceptions for Local-let projects should follow the guidelines in the Local Programs manual on Project Development and Design. Design exceptions for Local ODOT-let projects should follow the L&D Manual. The design exception format for both should follow **Section 105.5.1**. All Local project (both Local-let and ODOT-let) design exceptions are approved by the District Capital Programs Administrator. The District Capital Programs Administrator may defer the review and approval of lane width design exceptions on NHS routes for local projects to the Administrator of the Office of Roadway Engineering, following the design exception process for non-local projects.

# TRAFFIC ENGINEERING MANUAL (TEM)

## ○ TEM 1203-1 thru 5: SPEED ZONES

- Updated the Speed Zone Study requirements to shift to using FHWA's USLIMITS2 for all speed studies

- USLIMITS2 considers:

- 85<sup>th</sup> & 50<sup>th</sup> percentile speed
- Section length (miles)
- Annual Average Daily Traffic
- Adverse alignment (poor sight distance, curves, etc.)
- Statutory Speed Limit
- Divided/undivided
- # of through lanes
- # drives
- # signals
- On street parking/ usage
- Ped/Bike activity
- Crash data

[USLIMITS2 - Safety | Federal Highway Administration \(dot.gov\)](#)

# QUESTIONS

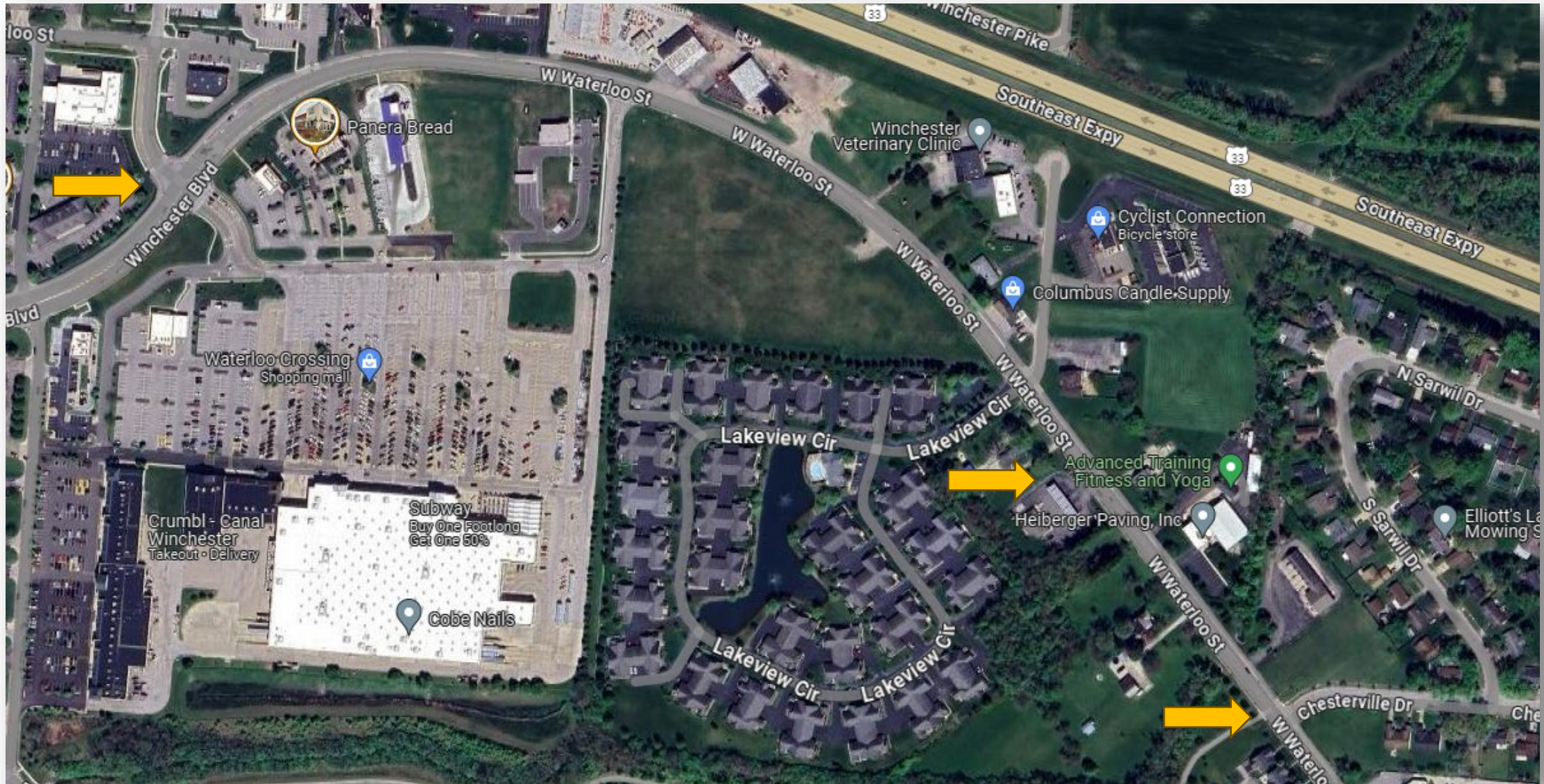


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***Last updated 10/3/2024***

# Accessibility at Mid-Block Crossings (Canal Winchester)



# Accessibility at Mid-Block Crossings

- Rectangular rapid flashing beacons with audible message (R307.8.4 of PROWAG)
- Proper grading of midblock crosswalks not to exceed street grade (R302.5.2.4)
- Truncated domes (R305.1 - R305.1.4)
- High contrast in coloration (R305.1.3)
- Refuge islands (R305.2.4)
- Other considerations:
  - Speed bumps or other traffic-calming
  - Curb extensions
  - Frequent maintenance
  - Bright lighting
  - Unobstructed sight lines
  - Introducing stop signs or lights



# 2024 APBP Webinars

- Wednesday, October 16
  - Moving from World Class Trails to Fully Connected Mobility Networks
- Wednesday, November 20
  - Multi-benefit Corridors: Designing Our Streets for Multisystem Benefits
- Wednesday, December 18
  - University Transportation Centers 101

Email Jordan Petrov to participate in virtual viewing party for APBP webinars:  
[jpetrov@morpc.org](mailto:jpetrov@morpc.org)



# THANK YOU!

## NEXT COMMITTEE MEETING:

Wednesday, October 23, 2024

111 Liberty Street, Suite 100  
Columbus, OH 43215



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