

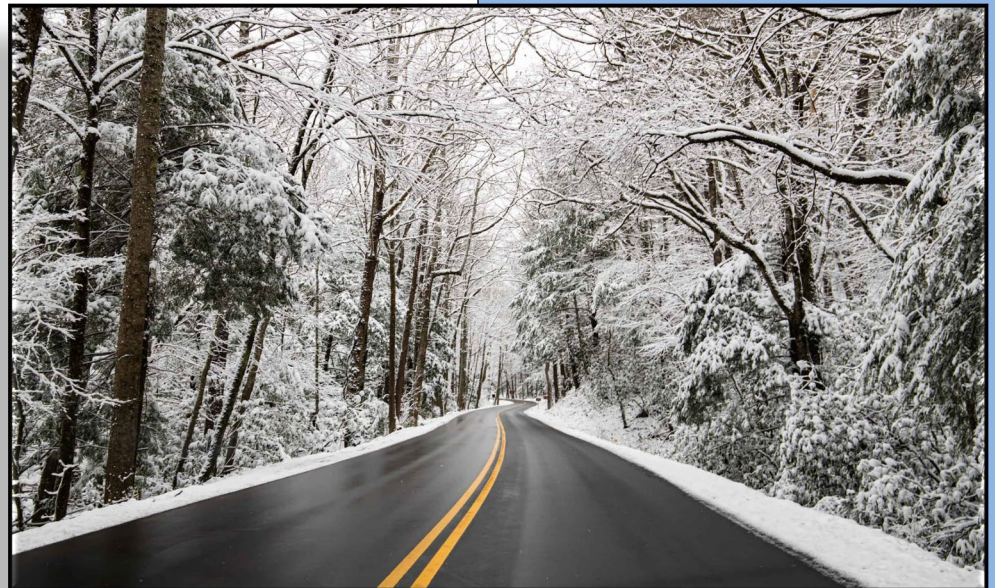
Roadway Design Training Newsletter

Contact Us:

If you have a class request or any questions, please email us! We would love to hear from you!

Email us at:

TDOT.RoadwayDesignTraining@tn.gov



Open Roads Design

- **ROAD II Manual** and **Updated Workspace** has been released. Check it out the [ORD Training Material](#)
- **ConceptStation Manual** has been released.
- **EVERYONE** should log in to [Connection Client](#) and **STAY** logged in
- All things TDOT ORD can be found here: [TDOT Open Roads Designer](#)
- The **Fundamentals, Survey, Roadway Design I, SUDA,** and **Roadway Design II** training material is now available on the [ORD Training Material](#) webpage. There will be six TDOT-specific ORD training classes, each with PDF manual, class files, and embedded supplemental videos. The classes will be released over time. These resources should be used to learn this new platform and ultimately build consistency across the state for TDOT-designed projects.
- **ORD TDOT YouTube Videos** - The [TDOT Learning Network](#) has uploaded **57** new videos for the OpenRoads Designer implementation.
- If you have any questions, reporting of issues or enhancement suggestions, please contact the TDOT ORD team at TDOT.ORD@tn.gov.
- For Non-ORD CADD Related questions, Email: TDOT.CADDSupport@tn.gov; cc: Robert.Braun@tn.gov

In This Issue

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Helpful Links

[Roadway Design Division](#)
[Roadway Design Division Training](#)
[TDOT Learning & Development](#)
[TDOT Learning Network](#)
[Instructional Bulletins](#)

TDOT Training Opportunities

- The [TDOT Roadway Design Training Calendar](#) is updated continually with in-house and online training opportunities.
- For self-guided online training developed by TDOT or recommendations for other online training, see [Roadway Design Training Classes](#).
- For design tutorials, guides, and examples, see [Roadway Design Tutorials](#).
- Try out [LinkedIn Learning](#) for thousands of excellent courses that are available on demand for all state of TN employees!

TTAP Training Opportunities

- [Pedestrian and Bicycle Strategies at Signalized Intersections](#) - December 13

For complete list of classes, see [TTAP Training Calendar](#) and [TTAP Online Training Resources](#).

TRB Training Opportunities

(Transportation Research Board)

- [Sustainable and Low-Carbon Solutions for Asphalt Pavements](#) - December 4
- [Climate Resilient Design for Culverts and Pavements](#) - December 5

[TRB Calendar](#). To attend TRB webinars, individuals must register and create a profile.

ASHE Meetings

(American Society of Highway Engineers)

More information and registration for each meeting is released approximately two weeks prior to meeting date.

For a list of upcoming **Mid TN ASHE** events, see the [Upcoming Events](#).

For a list of upcoming **TN Valley ASHE** events, see [Upcoming Events](#).

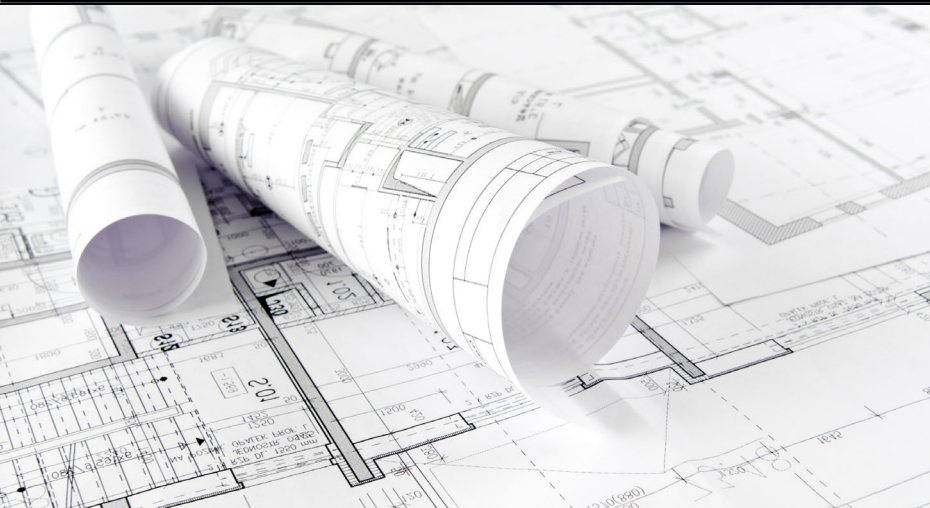
Other Online Conferences and Webinars

- [Turbo Roundabouts: Design Considerations and Applicable Uses](#) - December 5
- Speed Calming and Speed Management
 - [Part 1](#) - December 5
 - [Part 2](#) - December 12
- [Best Practices for Presenting to a Technical and Non-Technical Audience](#) - December 7
- [Overview of the FHWA Lighting Handbook 2023](#) - December 12
- [Using Pedestrian and Bicycle Level of Traffic Stress in Practice](#) - December 14
- [A Safe Systems Approach: Working Across Disciplines to Improve Safety and Health Equity Outcomes](#) - December 14
- [An Update on Traffic Signal Change and Clearance Intervals](#) - December 15

Instructional Bulletins & Design Updates

AASHTO Technical Training {TC3}

- TC3 is a technical service program within AASHTO that focuses on developing training products for technical staff in the areas of construction, maintenance, and materials. TC3 has a library of more than 250 online training modules covering a variety of topics in the three primary disciplines.
- All Courses are free and available for TDOT employees by following [this link](#).



Roadway Online Training Opportunities

The following are helpful, instructional classes to new designers along with some pre-requisites to upcoming NHI Classes.

- [Road Safety 365 2-Part Series](#)
- [Traffic Signal Timing 101 3-Series](#)
- [Basic Math for Roadway Workers](#)
- [Road Safety Champion Program 7-Part Series](#)
- [Tips to Improve Your Public Speaking Instantly](#)
- [Developing a Pedestrian Safety Action Plan 2-Part Series](#)
- [Resilient Infrastructure and Transportation Initiatives](#)
- [Advanced Work Zone Management and Design 4-Part Series](#)
- [The Pavement Avengers – A Pavement Preservation Origin Story](#)