

# MDOT/ACEC Training and Workforce Development

## Design Basic Training #2

July 10, 2018 10 am to 3 pm

### Aeronautics Auditorium Room

10am – Noon **Work Zone Safety** – Chuck Bergmann & Chris Brookes

This class will cover a wide range of work zone topics, including updates and changes to the Work Zone Safety and Mobility Manual. Videos and field examples will be used throughout the class. Topics to be covered are:

Pedestrian ADA	Work Zone Safety and Mobility Manual
Survey Manual	Maintenance Manual
MOT Typicals	Temporary Signals
Work Zone ITS	Temporary Steel Barrier Wall
Sign Covers	Traffic Switch changes
Temporary Special Markings FUSP	Work Zone Lighting
Grabber Cone Use	Drum quality and compliance
Extension of time payment	Barrier endings
WZD-100	Hand digging temp signs
Temporary rumble strips	0397 form
MOT boiler plate	Spec Book
Chip seal tab spacing	Mobile Barrier

**Chuck Bergmann** is the Statewide Work Zone Tech Specialist for Michigan Department of Transportation (MDOT). He is an active member of ATSSA and participates on the Safety & Public Awareness Committee and Innovations Council. He performs field inspections of work zones statewide and creating policy and specifications to provide safe work zones for the motoring public and workers. Chuck received an Associate Degree from Macomb Community College in Civil Technology and has over 25 years of Traffic & Safety experience with many years in the Metro Detroit area.

**Chris Brookes** is Michigan Department of Transportation's (MDOT) Work Zone Delivery Engineer. He's been with the department for ten years. Chris is an active member of ATSSA, he holds a position on the Temporary traffic control committee, the Innovations Council, and is the Michigan Chapter Secretary. Chris has a bachelor's degree in Civil Engineering from Michigan State University.

Noon – 1pm Lunch – (A Catered Affaire' – boxed lunches)

1pm – 3pm **Work Zone Safety** continued