

# 2008 Construction Engineers Conference

## Pedestrian Accommodations in Work Zones



Joseph Ishak, PE  
Ron Hancock, PE  
Keith Raulston, PE

# Have you ever thought about pedestrians in the work zones?



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# Agenda

- What are the requirements?
  - MUTCD
  - ADA of 1990
- What are we doing?
- What do you need to do?

# Requirements

- MUTCD
- American with Disabilities Act 1990 (ADA)

# Why is the MUTCD important?

- NC General Statutes
  - 136-30. Uniform signs and other traffic control devices on highways, streets, and public vehicular areas.

*“All traffic signs and other traffic control devices placed on a highway in the State highway system must conform to the Uniform Manual.”*

# MUTCD - Section 6D.01

- The needs and control of all road users (motorists, bicyclists, and pedestrians within the highway, including persons with disabilities in accordance with the Americans with Disabilities Act of 1990 (ADA), Title II, Paragraph 35.130) through a TTC zone shall be an essential part of highway construction, utility work, maintenance operations, and the management of traffic incidents.

# American with Disabilities Act of 1990

- Americans with Disabilities Act of 1990 (ADA), Title II, Paragraph 35.130
- Prohibits discrimination on the basis of disability in all services, programs, and activities provided to the public by State and local governments

# MUTCD - Section 6D.02

- When existing pedestrian facilities are disrupted, closed, or relocated in a TTC zone, the temporary facilities shall be detectable and include accessibility features consistent with the features present in the existing pedestrian facility.
- Key Point
  - ⇒ *Accessibility features consistent with the features present in the existing pedestrian facility*
  - ⇒ **Are we doing this now?**

# What are we doing?

- Pedestrian Committee
- Developing Guidelines to address pedestrian needs during planning and design of projects
- Traffic Control Plans will address pedestrian accommodations in work zones
- Talking with and informing other groups
- Addressing individual project issues

**This work area is well delineated for traffic**



# Avoid drop offs



# Sign is blocking sidewalk!



**Even the grass is growing here!**



# Did we really need this CMS



# Sidewalks should not be used to store equipment



# Pedestrians are led into roadway



**Sidewalks should be closed ahead of work area!**



# Sidewalk is under construction!



# Pedestrians should be separated from traffic



# New devices for visually impaired





**SPEED LIMIT  
ENFORCED BY  
AIRCRAFT**

**Questions?**