

Pavement Marking Committee Discussion Points Agenda

July 16, 2025

# New Business:

# Automation/Worker Safety - Survey Data for Pavement Markings

Are survey data/GPS coordinates available for:

- Longitudinal markings (Latitude-Longitude-Altitude)
- Intersection detail markings
- If so, what format is it
- How can it be accessed

For automated pavement marking layout, is the data available for new construction projects and for temporary traffic switches performed in live traffic?

# Old business:

### Worker safety countermeasures:

- Provide positive protection for workers on roadways with a speed limit ≥ 45mph. How do we accomplish this?
  - Use TMAs in all lanes, including shoulders
  - Use TMAs in close proximity to workers
- Adopt existing equipment and technology to remove workers from road surface.
  - Mobile automated longitudinal layout technology for traffic lines and paving joints. This technology exists now.

# Acceptance of Pavement Markings - Payment and Guarantee:

- Guarantees start from the date of acceptance. (ie. 180 days for thermo)
  - When is "date of acceptance?"
  - Is it after application, or after overall project completion?
    - A possible solution; request a conditional final approval for the completed section of a project.

### Work Area Pavement Markings Section 901.3(k):

- Potential payment for temporary markings that need to be replaced due to poor environmental conditions when originally applied?
- Perhaps standardize wording in the special provisions addressing payment for re-application of temporary markings?

#### TC-8600 detail clarification request update:

- A detail is needed that shows how lane widths are measured.
  - On a two lane road, where is the edge line located relative to the center of a double yellow?