

# Specification Section 995

## Subarticle 995-1

### ORIGINATION

Date: 6-12-24

Name: Ronald Meyer

Email: Ronald.Meyer@dot.state.fl.us

### COMMENTARY

1. Updated abbreviations and references to internal and external publications (e.g., TERL documents, NEMA, MUTCD). 2. Clarified data collection periods for VDS evaluation. 3. Corrected equations. 4. Incorporated material requirements previously contained in Section 650. 5. Aligned terminology and requirements for in-roadway warning lights and RRFBs with current edition of MUTCD. 6. Corrected minor typos. 7. Updated minimum requirements for Traffic Controllers (must be ATC). 8. Added requirements for optional electronic cabinet locks. 9. Updated requirements for Electronic Speed Feedback Signs to align with current MUTCD.

### INTERNAL COMMENTS AND RESPONSES

BLACK = Comment BLUE = Specifications Response GREEN = Change Made to Specification

Name: Luis Mora

Date: 7-1-24

COMMENT: Article 995-10 (5) – Please confirm if it would be appropriate to specify whether “LED street lighting” refers to the signalized intersection lighting only, corridor lighting, or both.

RESPONSE: The requirement is that controllers must be able to provide an output conditional upon pedestrian detection that can be used to initiate a response from other equipment (e.g., deactivate dimming of lighting, raise brightness, etc.). The specific light fixtures that operate on the circuit may vary based on project need and design. The commenter’s interpretation is correct. It could be intersection lighting, corridor lighting, or both (and possibly other specialty lighting). Recommend leaving requirement as-is.

**ACTION TAKEN: No Change.**