



## Florida Department of Transportation

RICK SCOTT  
GOVERNOR

605 Suwannee Street  
Tallahassee, FL 32399-0450

ANANTH PRASAD, P.E.  
SECRETARY

May 16, 2012

Monica Gourdine  
Program Operations Engineer  
Federal Highway Administration  
545 John Knox Road, Suite 200  
Tallahassee, Florida 32303

Re: Office of Design, Specifications  
Section **665**  
Proposed Specification: **6650300 Pedestrian Detector Assembly - Installation.**

Dear Ms. Gourdine:

We are submitting, for your approval, two copies of the above referenced Supplemental Specification.

These changes were proposed by Chester Henson of the State Roadway Design Office to delete language addressed by Design Standard Index No. 17784.

Please review and transmit your comments, if any, within two weeks. Comments should be sent via email to RD967DB or duane.brautigam@dot.state.fl.us.

If you have any questions relating to this specification change, please call Duane Brautigam, Director, Office of Design at 414-4175.

Sincerely,

Signature on file

Duane Brautigam, P.E.  
Director, Office of Design

DB/dt

Attachment

cc: Florida Transportation Builders' Assoc.  
State Construction Engineer

6650300\*  
All Jobs

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**PEDESTRIAN DETECTOR ASSEMBLY.**  
**(REV 1-31-12)**

ARTICLE 665-6 (Page 767) is deleted and the following substituted:

**665-3 Installation.**

Meet the requirements of 653-3.1, except as follows. Connect the lead-in wires to the detector in order to provide proper operation when connected to the controller.

Install the pedestrian detector assembly at the location and mounted in a manner as shown on the plans and Design Standards, Index No. 17784 (Pedestrian Detector Assembly). Ensure that all detectors used are of the same manufacturer and model.

Consider the plans to be sufficiently flexible as to allow for unanticipated field conditions at the site. The Engineer will direct any variation from the locations shown. ~~Mount the pedestrian detector assembly at the height (center of push button) of 3 1/2 to 4 feet above the sidewalk.~~ When mounting, place the detector housing or saddle in complete contact with the pole or controller cabinet. ~~Orient the pedestrian detector assembly and sign to point in the same direction as the corresponding crosswalk.~~ When a post is required in the installation of the pedestrian detector assembly, restore the area around the post to its original condition or as required by the plans.

**Comment [dt1]:** The specification language addresses only one option whereas Design Standard Index 17784 addresses signs that are aligned with the crosswalk and also where a special sign is used for those areas where the sign cannot be placed to align with the sidewalk.

6650300  
All Jobs

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