

6650300 PEDESTRIAN DETECTOR ASSEMBLY
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Comments: (3-29-12)

Please add the highlighted text below:

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) *and in conformance with criteria described in the MUTCD, Chapters 4E.09 through 4E.13*. 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[dt1].~~ 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.

Response: These sentences were removed because they conflicted with Index 17784. The Contractor cannot determine from the MUTCD what to do; what you are suggesting would also conflict with the Index. It is not always possible to meet the new MUTCD requirements unless it is new construction or capacity project. It is the designer's responsibility to try to meet the requirements of the MUTCD.

No changes made.
