



July 24th, 2019

To: Holders of Washington County Uniform Road Improvement Design Standards

From : Stacy Shetler PE, County Engineer *SS*

Subject: Revised Pedestrian Crossing Analysis for Local and Neighborhood Routes

Appendix H of the Washington County Uniform Road Improvement Design Standards describes the approval process for new or enhanced pedestrian crossings at mid-block locations and uncontrolled intersections. The process was established in 2010 and since then numerous crossing requests have been reviewed and approved utilizing the analysis guidelines. Based on review experience over the last nine years, it has been determined that the analysis requirements for crossings on local and neighborhood streets can be revised and simplified. These revisions can be done without compromising safety to the traveling public and has the potential to reduce the cost and effort of analysis for both the County and applicants. Therefore, the revised application requirements for local and neighborhood roadways are as follows:

Application Requirements for Local or Neighborhood Roadway Crossings:

- A. Submit request in writing to County Engineer with justification for modified application requirements.
- B. If approved by the County Engineer, the analysis elements required for the request of a mid-block or un-signalized crossing of a local or neighborhood roadway can be limited to the following elements previously described in Appendix A
 1. Applicant
 - The full legal name of the person applying for the mid-block crossing.
 - Include contact information (phone, address, e-mail) for the applicant and the applicant's engineer.
 2. Location
 - Include name of roadway where crossing is to occur and a short description of the area. Include a site plan or aerial map showing the crossing location and vicinity. Site photos.
 - Summarize existing land use characteristics
 - Summarize proposed or planned development in the study area.

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3. Request
 - The application shall state the specific need for the crossing at the requested location.
4. Illumination
 - Include details of nearest luminaires and type of lighting (i.e., overhead, decorative, pedestrian level).
5. Sight Distance
 - Provide analysis in accordance with Washington County Road Design and Construction Standards and Community Development Code for vehicle triangle and intersection sight distance.
 - Sight lines outside of the road right-of-way will require easements.
6. Others elements as indicated by County Engineer

C. Complete Section 2 Required Analysis

These revisions only apply to roadways classified as local or neighborhood streets. Enhance crosswalks at uncontrolled or midblock crossings on roadways, classified as collectors or arterials, and shall continue to follow the Washington County Approval Process for New Pedestrian Crossings at Mid-Block Locations and Uncontrolled Intersections found in Appendix H of the Washington County Uniform Road Improvement Design Standards.