

COUNTY OF ESSEX DEPARTMENT OF PUBLIC WORKS

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COUNTY POLICY ON

INSTALLATION OF "BRICK PAVERS CROSSWALKS AND SIDEWALKS" ALONG COUNTY ROADS AND INTERSECTIONS UNDER THE COUNTY JURISDICTION

- MID BLOCK AND AT INTERSECTIONS BRICK PAVERS CROSSWALKS
- 1. If the mid block crosswalk area does not presently exist, it must be formally and legally established. The Municipal Administrator and/or Engineer must submit a written request along with a plan indicating the location of the new mid block crosswalk.
- 2. The municipal governing body shall submit a study indicating that the location is warranted for the installation of a pedestrian mid block crosswalk in accordance with the Manuel Traffic Control Devices for Streets and Highways (MUTCD) standards. If the Office of County Engineer concurs with the study, the plan will be reviewed for comments and recommendations. Crosswalk areas at intersections must be statutorily approved by the New Jersey Statutory Law, Title 39:4-36.
- 3. Upon preliminary approval of the mid block cross walk area by the County, the municipality must adopt an ordinance designating the mid block crosswalk. The process of approval of the ordinance by the Office County Engineer, Essex County Board of Chosen Freeholders and New Jersey Department of Transportation (NJDOT) has been indicated under the County Policy on Approval of Municipal Ordinances.
- 4. The total construction cost of brick paving the crosswalk areas, at mid blocks and/or intersections and their maintenance shall be the responsibility of the municipality. There will be no cost to the County. The municipal governing body must adopt an ordinance to indicate the responsibility of installing and maintaining the brick pavers crosswalks.

The Office of County Engineer reserves the rights to remove the brick pavers from the crosswalk area at any time after they were constructed if they are not maintained properly and/or create hazardous situations for pedestrian and vehicles. At signalized intersections, no brick pavers crosswalks shall be constructed over the loop detectors. Also, if the brick pavers are damaged and/or removed as a result of a roadway milling, resurfacing, snow plowing and/or any type of road excavation, the municipality must restore them quickly and within a reasonable time frame. If not, the County may remove them entirely.

1 of 1

- 5. The crosswalk brick pavers shall be constructed in accordance with the County Specifications. The general contractor who is retained by the municipality for the construction of the crosswalk brick pavers must obtain a County road-opening permit, County construction details sheet for the crosswalk brick pavers and place a performance guaranty bond prior to starting construction.
- 6. When the construction of the crosswalk brick pavers are completed, the municipality is required to submit a mylar of the As Built Plan condition of the mid block crosswalk/intersection signed and sealed by a Professional Engineer Registered in the State of New Jersey to the Office of County Engineer for approval.
- 7. For the mid block crosswalks, the municipality shall also adopt ordinances/resolutions to implement new traffic regulations or revise the existing ones as required by the New Jersey Statuary Law, Title 39:4-138.

• BRICK PAVER SIDEWALK

- 1. Generally, the County maintains the roads under its jurisdiction from curb to curb. Sidewalk construction and maintenance are a municipal function. Nevertheless, if the Municipality wishes to brick pave the sidewalk area along County roads, they shall submit a written request along with a plan showing the proposed sidewalk brick pavers.
- 2. The other requirements for brick paver sidewalks such as County approval, construction according to the County specifications, municipality assumes the cost of design and reconstruction, adopting an ordinance by the municipality for timely and proper maintenance of the sidewalk brick pavers, not creating hazardous condition, reserving the rights by the County for removal of the brick pavers from the sidewalk at any time in the event of improper maintenance and hazards, obtaining the County road opening permits and placing performance guaranty bond by the contractor and submission of the as built plan by the municipality after the completion of the construction will basically follow the requirements as indicated for construction of brick pavers pedestrian crosswalks.