

# PEDESTRIAN CROSSWALKS IN BEACH COMMUNITIES

## NCDOT - DIVISION 3 GUIDELINES

**PURPOSE:** Both pedestrians and motorists in the State of North Carolina have rights and responsibilities on the roadway. Pedestrians must obey signals and yield to motorists if not crossing at an intersection or a crosswalk. Conversely, motorists are required to yield to pedestrians at crosswalks and when crossing at intersections and driveways marked or unmarked. Excessive use of signs and pavement markings can substantially reduce the effectiveness of such devices. A consistent application of this policy will serve both the motorist and pedestrians within the Division.

**PROCESS:** Your traffic safety concern or request will be formalized by the appropriate staff member. That person will work with you and gather the pertinent facts to help clearly define the problem and seek a solution. Each request will be evaluated and, based on engineering judgment, recommendations will be presented.

### **GUIDELINES:**

- 1) Written request shall be provided by the town requesting the proposed crosswalk.
- 2) The installation and maintenance cost for these crosswalks will be the responsibility of the requesting party.
- 3) Each beach community requesting pedestrian crosswalks shall be analyzed to ensure proper placement of crossings.
- 4) The Manual on Uniform Traffic Control Devices (MUTCD) shall set the guidelines for the request of any pedestrian treatments.
- 5) Pedestrian crosswalks shall be installed per Division 3 High Visibility Crosswalk detail.
- 6) Speed, vehicular and pedestrian volumes, accident records, sight obstructions and demographic analysis shall be reviewed when considering pedestrian crosswalk installations.
- 7) Pedestrian crosswalks shall only be placed in an area that shows to have pedestrian activity based on engineering judgment.
- 8) Pedestrian crosswalks shall not be located on arterial roads or roads with a speed limit greater than 35mph unless in conjunction with signalization or as approved by the Division Traffic Engineer.

- 9) Any of the following conditions may warrant pedestrian crosswalks in a beach community:
- a) Locations where pedestrians must cross due to limited beach access points.
  - b) Locations where parking is not available at or on the same side of the road as beach accesses.
  - c) Locations where number of residential units exceed 250.
  - d) Locations where crash records warrant the installation.
  - e) Locations where significant numbers of handicapped or senior citizens cross a street.
  - f) Location is part of the local adopted pedestrian plan.