

**Pedestrian Safety Study Recommendations**  
**US 13 and US 40**  
**New Castle County, Delaware**  
**SHORT TERM RECOMMENDATIONS**

<b>Location</b>	<b>Recommendation</b>	<b>Status</b>	
1	US 13 & US 40 Corridors	Install pedestrian warning signs	Complete
2	Intersection of US 13 and DE 273	Installation of pedestrian crosswalks and countdown ped signals	Complete
3	Intersection of US 13 and Firehouse	Installation of pedestrian crosswalks and countdown ped signals	Design in progress.
4	Bus Stop at Exxon station	Eliminate bus stop at Exxon Station and move bus stop from Wilson to new location between the Firehouse and 2nd Avenue	On hold until US13/Firehouse traffic signal is implemented
5	Intersection of US 13 and Llangollen Blvd	Installation of pedestrian crosswalks and countdown ped signals on all approaches. Sidewalk improvements between the bus stop and crosswalks	Complete
6	Intersection of US 13 and Saienni Blvd	Installation of pedestrian crosswalks and countdown signals on all approaches.	Developer added pedestrian count-down heads and a third crosswalk. Design of fourth completed and expected to be installed in early 2011.
7	US 40 and Wilton	Pedestrian improvements: Additional crosswalks and countdown ped signals	Design complete and expected to be installed in early 2011
		Additional lighting at intersection	Complete
8	US 40, US 13 to Wilton	Improve roadway lighting	Complete
9	US 13, US 40 to SR 273	Improve roadway lighting	Final design in progress. Anticipated construction Spring 2011
10	US 13 and 2nd Ave/3rd Ave	Installation of pedestrian crosswalks and countdown ped signals	Design in progress.

**LONG TERM RECOMMENDATIONS**

<b>Location</b>	<b>Recommendation</b>	<b>Status</b>	
11	US 40 and Wilton	Median Barrier/Fencing	Will re-evaluate need following implementation of other improvements (Bus stop relocations and installation of pedestrian signal at Firehouse)
12	US 40 and Fir Avenue	Futher study required to determine the need for a traffic signal at this location	Did not hear back from residents association. No further activity at this time
13	US 13 and Buena Vista Drive	Connecting Sidewalk between Buena Vista and Saienni on Southbound side	Study complete. Survey has been requested for design to move ahead
14	Sidewalk Improvements	Sidewalk improvement project to connect existing sidewalks, improve existing sidewalks, tighten up drivewalk radii and install new sidewalks where feasible.	Prepared and submitted project nomination forms.
15	US 13 between US 40 and DE 273	Use fencing to deter pedestriains from crossing US 13 at inappropriate locations	Other improvements will be investigated before installation of barrier along US 13.
16	Bus Route Modification	Modify bus routes #25 southbound and northbound to create a "loop" to drop off and pick up passengers on their desired side of US 13.	Met and discussed with DTC on 3/1/10. "Loop" option likely infeasible for several reasons. However, DTC will further investigate bus stop usage and determine if route modifications can accomplish the same goal.
17	US 13 and Lisa Drive	Signalized Pedestrian Crosswalk	No action at this time. Will reevaluate need for pedestrian upgrades in this area once other recommendations have been implemented.