

**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	Installed in Summer 2010.
2	Intersection of US 13 and DE 273	Installation of pedestrian crosswalks and countdown ped signals	Installed and operational. Signing modifications installed July 2010.
3	Intersection of US 13 and Firehouse	Installation of pedestrian crosswalks and countdown ped signals	Design in progress.
		Eliminate bus stop at Exxon Station and move bus stop from Wilson to new sidewalk in front of Firehouse	On hold until signal is installed.
4	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	Installed and operational.
5	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. 4th crosswalk and associated ped signals installed in Spring 2011.
6	US 40 and Wilton	Pedestrian improvements: Additional crosswalks and countdown ped signals	Installed in Spring 2011.
		Additional lighting at intersection	Installed and operational.
7	US 40, US 13 to Wilton	Improve roadway lighting	Installed and operational (fall 2010).
8	US 13, US 40 to SR 273	Improve roadway lighting	Installed and operational (summer 2011)
9	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>	
1	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)
2	US 40 and Fir Avenue	Further study required to determine the need for a traffic signal at this location	Waiting to hear back from residents association
3	US 13 and Buena Vista Drive	Combine southbound bus stop with that at Saienni and provide connecting sidewalk. Move northbound bus stop closer to crosswalk	Based on recommended location of sidewalk, relocating these bus stops is no longer recommended
		Connecting Sidewalk between Buena Vista and Saienni on Southbound side	Study complete. Survey has been requested for design to move ahead. May be implemented by nearby proposed development.
4	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.
5	US 13 between US 40 and DE 273	Use fencing to deter pedestrians from crossing US 13 at inappropriate locations	Discussed at 7-29-09 meeting between Traffic, Canal District, Planning, and Public Relations. Other improvements will be investigated before installation of barrier along US 13.
6	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.
7	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.