

# New York Bicycling Coalition (NYBC) Study



**Client/Owner:** New York Bicycling Coalition

**Project Location:** Various Locations, NY

GPI and the New York Bicycling Coalition evaluated selected "hot" intersections within four counties of New York and prepared a guideline document to help all communities in creating a safer environment for both bicyclists and pedestrians. GPI led the engineering effort and was a prime coordinator of all the interested agencies and groups including Monroe and Albany Counties in upstate New York and Kings County (Brooklyn) and Suffolk County in downstate New York.

Besides supporting the overall effort and coordination of the improvements, GPI worked to help identify the locations to be included in the study. Three locations, one that experienced significant pedestrian accidents, one with significant bicycle accidents and an educational location, were chosen after reviewing accident data.

Field visits were made to identify site deficiencies that may lead to bicycle and pedestrian accidents. With the support of local bicycle groups, recommendations to improve overall safety were identified. The recommendations included traffic calming measures such as modifications to crosswalks, construction of bulb outs and modification to existing striping. The educational location was one where the recommendations focused not on geometric site changes, but rather educating the public on proper crossing safety.