

Broadway, 42nd St to 35th St

Plaza and Bicycle Lane Reconfiguration

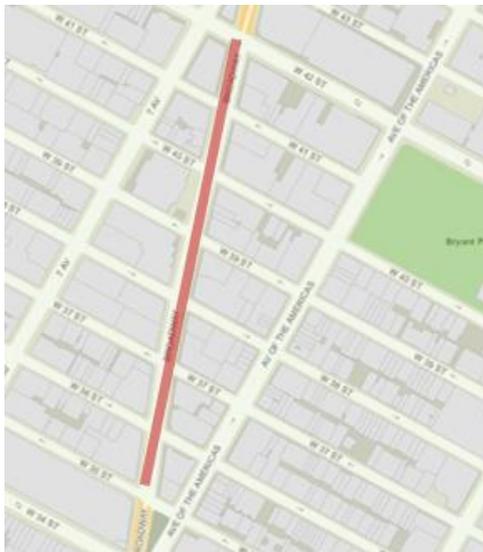


Background

- Bicycle path and new pedestrian plazas installed in 2008
- Previous bicycle path was often impeded by pedestrian traffic, reducing the benefits of the facility
- Left-turn lanes impeded N-S pedestrian path
- Complaints from BID re: ped-bike conflicts

Location

- Within the Garment District BID
- 930 cyclists counted in 12 hours along the Broadway corridor in July 2009
- Connection between Times Square and Herald Square for pedestrians and bicyclists



Improvements

- Removed bicycle path from between sidewalk and pedestrian space
- Installed buffered bicycle lane on the west side of street
- Expanded pedestrian space and connected it with sidewalk
- Removed one moving lane
- Refurbished existing plaza treatments
- Installed permanent signal poles

Benefits

- Continuous walkway routes without potentially hazardous interruption
- Reduced pedestrian and bicycle conflict
- Vehicle capacity reduced to meet demand, calming traffic
- Improved bicycle connections