

BROOKHAVEN MULTIMODAL STUDY

RECOMMENDED IMPROVEMENTS



SHARED USE PATH / SIDE PATH

A shared use path provides a travel area separate from motorized traffic for all users. Shared use paths are also desirable for bicyclists of all skill levels preferring separation from traffic.



BIKE LANE

Bike lanes designate an exclusive space for bicyclists through the use of pavement markings and signage.



NEIGHBORHOOD BIKEWAY

A marked shared roadway (shared lane markings + "Bike Route" signage) that is enhanced with bicycle-oriented wayfinding and selected traffic calming devices.



SIDEWALK TO TRANSIT

Sidewalks that provide a safe connection to transit stops.



ADVISORY BIKE LANES

Includes bike lanes, narrow vehicle travel lane (s), optional yield signs. Requires mixing, merging and yielding and low vehicular volumes. Previously received experimental permits in US, currently do not have FHWA clearance, but potential future facility.



ROADWAY CROSSING IMPROVEMENTS

Roadway crossing improvements enhance pedestrian and bicycle safety at intersections by adding crosswalks, extending curbs, and adding/improving curb ramps.



MICROMOBILITY HUB

Micromobility hubs provide orderly and convenient parking for shared micromobility vehicles (i.e., vehicles that are part of bike share or e-scooter share systems).



INTERIM BIKE AWARENESS TREATMENT

May include bikes on roadway/ bikes may use full lane signage, speed reduction, shared lane markings, narrowing of lane width.