LINCOLN SQUARE SAFETY IMPROVEMENT STUDY

Presentation to Community Board 7

Tuesday, June 14, 2016
BACKGROUND

- Community Board 7 asked DOT to study the street network in the Lincoln Square area.

- A key concern is the existing head-on condition and heavy pedestrian volumes at Columbus Avenue and West 60th Street
  - West 60th Street intersects with a Vision Zero priority area

- The area is home to many institutions and schools
  - Lincoln Center, Fordham University, Mount Sinai West Hospital, the Professional Children’s School, P.S. 191, and Fiorello H. Laguardia High School, among others
Crash Data

Data reflects crashes between 2010-14
West 60th Street at Columbus Avenue

- Pedestrian and turning vehicle conflicts
- High pedestrian volumes
- Head-on condition due to conflicting street direction
West 60th Street between Amsterdam and Columbus Avenues

- 50 – 52 Feet Wide
- No lane designation
- Speeding due to excessive street width

- Mixed use (commercial, institutional, and residential)
West 62\textsuperscript{nd} Street between Columbus and Amsterdam Avenues

- 50 – 52 Feet Wide
- No lane designation
- Low volumes

- Street was two-way prior to construction
- Curb side parking used primarily by vehicles accessing Lincoln Center
Proposed Street Direction Changes

- Existing direction
- Proposed direction

W 63 Street
W 61 Street
W 64 Street
Amsterdam Avenue
W 65 Street
Columbus Avenue
W 62 Street
Bway
W 60 Street
W 59 Street
W 58 Street
W 57 Street

Sources: Esri HERE, DeLorme, USGS, Intermap, i-See, NPS, NASA, NGA, USGS, METI, GETI, Esri China (Hong Kong) Ltd., Esri Japan Ltd., Esri (Thailand), TomTom, AirMap, © OpenStreetMap contributors, and the GIS User Community.
Proposed Changes to West 60th Street between Broadway and Amsterdam Avenue
SUMMARY OF PROPOSALS AND BENEFITS

• Reverse W 60th Street from Columbus to West End Avenues
  • Eliminates head-on condition at Columbus Avenue, improving pedestrian safety.
• Install painted curb extensions on W 60th Street at Broadway, Columbus and Amsterdam Avenues
  • Reduces pedestrian crossing distances
• Install stripped parking lane and lane designation on W 60th Street from Broadway to Amsterdam Avenue
  • Reduces roadway width and simplifies traffic flow
• Reverse W 64th Street from between Amsterdam and West End Avenues
  • Improves traffic circulation
• Restore W 62nd Street to two-way flow between Columbus and Amsterdam Avenues
  • Reduces roadway width
THANK YOU!

Questions?