Metropolitan Ave & 71st Ave
Intersection Improvements
Community Board 6 – September 12, 2013

Commissioner Janette Sadik-Khan  New York City Department of Transportation
Queens Borough Commissioner's Office, Office of Research, Implementation and Safety
Project Background

- High Pedestrian Crash Location (2011)
- Pedestrian fatality in 2011
  - North crosswalk
  - Pedestrian crossing with signal
  - Hit & Run
- Community request for intersection improvements
- Skewed intersection
Crash Data

17 injuries (2007-11)

60% pedestrian injuries while crossing with signal (turning car failing to yield)

1 pedestrian fatality (2011)

Car traveling EB made left turn from Metropolitan on to 71st Ave; struck and killed pedestrian crossing in north crosswalk; hit & run
Proposal

- Relocate Q54 bus stop 80 feet east from 71 Ave
- Replace ~14 meter parking spaces with No Standing Anytime to clear travel lanes
- Install two left turn bays to relieve “back pressure”
- Travel lanes cleared to ease congestion
- Replace Q54 bus stop 80 feet east from 71 Ave
- Travel lanes cleared to ease congestion
Existing Parking

- Sample time lapse parking survey showed only small fraction of spaces occupied (both week and weekend days)
- Muni-meter data shows only 16% of parking occupied on the south curb east of 71st Ave (71 Ave-71 Rd) 45% south curb west of 71 Ave (71 Ave-70 Dr)
- Many businesses have parking lots along Metropolitan Ave
Benefits

• Provides safer pedestrian crossings
• Creates simpler, safer left turns
• Turn lanes reduce “back pressure” for left turning vehicles
• Improves through traffic flow and eases congestion
Existing and Proposed Design

EXISTING

PROPOSED
Questions?

Thank You

Contact:
Queens Borough Commissioner’s Office at qbc@dot.nyc.gov or 212-839-2510