FULTON ST BUS AND PEDESTRIAN IMPROVEMENTS

Brooklyn CB2 Transportation Committee

February 16, 2017
AGENDA

• Pedestrian Issues / Proposed Treatments

• Transit Issues / Proposed Treatments

• Next Steps
Pedestrian Issues
BACKGROUND

- Pedestrian safety improvements requested by Council Member Cumbo

- Vision Zero Priority Corridor and Vision Zero Priority area
SAFETY

Vision Zero

- 8 pedestrians killed or severely injured (2011-2015)
- 67 total pedestrian injuries (2011-2015)
PEDESTRIAN CONDITIONS
PEDESTRIAN CONDITIONS

Fulton St & Washington Av
PROPOSED TREATMENTS

Install ~10 painted neckdowns extending into side streets
Transit Issues
BUS ROUTES ON FULTON ST

- 10,000 daily riders
- 9,800 daily riders
EXISTING STREET DESIGN

- Fulton Mall
- Curbside Bus Lanes

Fort Greene Park
EXISTING STREET DESIGN

- Fulton Mall
- Curbside Bus Lanes
- Study Area
CONGESTION ISSUES
CONGESTION ISSUES
CONGESTION ISSUES
CONGESTION ISSUES
BUS SPEEDS – AM PEAK

Bus Speeds (MPH)*
7-10 AM Westbound

- Red: 7.2 - 7.9
- Orange: 8.0 - 8.9
- Yellow: 9.0 - 9.9
- Green: 10.0 - 10.5

*In motion (excludes time at bus stops and red lights)
BUS SPEEDS – PM PEAK

Bus Speeds (MPH)*
4-7 PM Eastbound

- Red: 7.1 - 7.9
- Orange: 8.0 - 8.9
- Yellow: 9.0 - 9.9
- Green: 10.0 - 10.8

*In motion (excludes time at bus stops and red lights)
EXISTING STREET DESIGN

Fulton Mall

Curbside Bus Lanes

Fort Greene Park
EXISTING STREET DESIGN

Fulton Mall
Curbside Bus Lanes
Potential bus lane extension
NEXT STEPS

Winter
- Parking / curb use survey
- Business survey

Spring
- Develop detailed street design and curb management plan
- Present to Community Board

Summer / Fall
- Implement street design
THANK YOU!

Questions?