



# WILLIAMSBURG BRIDGE APPROACH TRAFFIC CONCERNS

Update to CB3

May 2019



# BACKGROUND

- Community concerns
- Walk through with the community (Nov. 2017)
- L Project Plan (close access to Bridge from Clinton St)
- Short Term Actions
- Investigating Long Term Actions



# COMPLETE: OPERATIONAL AND GEOMETRIC CHANGES

- Added Grand St delineation between lanes approaching Clinton St
- Added PM left turn bans onto NB Clinton St from E Broadway and Madison St
- Extended hours of Grand St PM signal progression
- Removed construction barrels on Broome Street
- Moved Grand St 'no honking' sign further east of Clinton St
- Add protected left-turn from Essex SB onto Broome St approved, installation pending



# COMPLETE: WAYFINDING UPDATES

- Conducted complete review of signage at community's request
- Removed 'ALT' from Williamsburg Bridge wayfinding
- Removed 'Williamsburg Bridge' from Grand St exit signs north of E Houston St exit
- Clarified bridge wayfinding signs to encourage use of Norfolk St instead of Clinton St



# RESULTS OF INTERVENTIONS

- Clarified movements at intersection of Grand St and Clinton St
- Drivers still not choosing Norfolk St instead of Clinton St
- Minor NB traffic reductions on Clinton St from E Broadway





# ACTION TO BE STUDIED: CONVERT CLINTON ST

**Convert Clinton St to one-way southbound between Grand St and East Broadway**

Investigate reducing bridge traffic from entering Clinton St south of Grand St

Considerations:

- Considerable bridge traffic that could be shifted to streets further west
- Essex and Allen may not have the capacity for this additional load
- Neighborhood circulation concerns

# ACTION TO BE STUDIED: REVERSE DELANCEY ST SOUTH

Investigate reversing Delancey St S to become bridge access from FDR SB

## Considerations:

- FDR exit reconfiguration
- May have significant parking impacts
- Impacts school, park, FDNY & NYPD
- U-turn onto Bridge is a design challenge
- Could reduce peak PM Grand St traffic by 30% assuming minimal diversion



# ACTIONS TO BE STUDIED: FOLLOWING ESSEX CROSSING

Following the Essex Crossing construction street closures in ~2021, which follows the implementation of congestion pricing, consider:

- Closing Clinton St bridge access
- Restoring Norfolk as primary bridge access
- Converting Suffolk St to NB for additional bridge access
- Revising Broome St direction and travel patters to improve neighborhood circulation





# NEXT STEPS

Investigate potential actions (Clinton St and Delancey St S),  
Update CB 3 on findings in Fall 2019

## Coordination

- Congestion Pricing
- M14 Bus Improvements

Future Considerations (post construction)

# THANK YOU!

## Questions?



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