

Jay St from York St to Prospect St

Bicycle and Pedestrian Access Improvements

2017



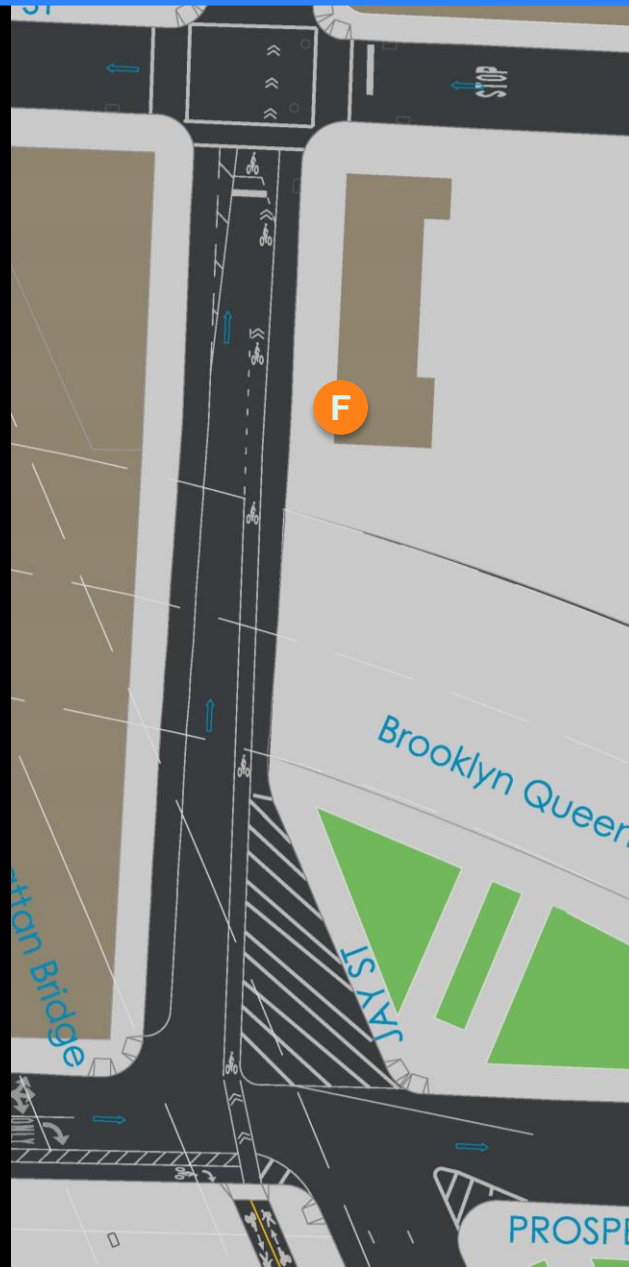
New York City Department of Transportation

Presented by the Pedestrian Projects Group February 16, 2017 to the Brooklyn Community Board 2 Transportation Committee



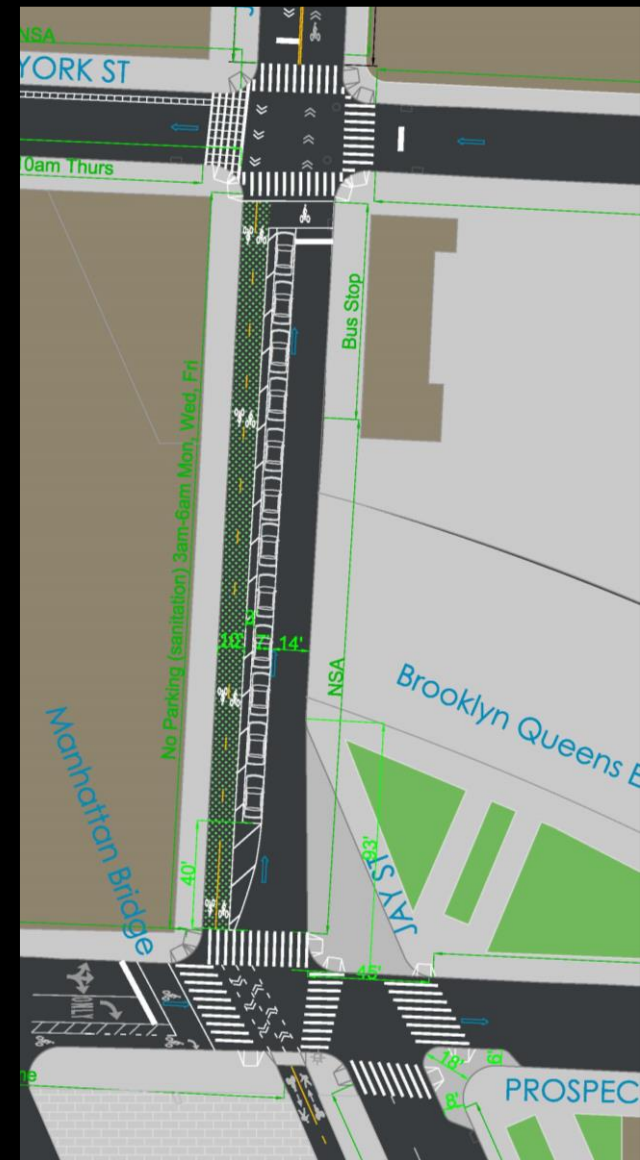
Jay St from York St to Prospect St

Existing Conditions



Project History

Previously, DOT presented to CB2 and received support for:



1. 1/20/15: Two-way bicycle facility

2. 1/19/16: Two-way Jay St

3. 3/15/16: Protected bicycle lanes

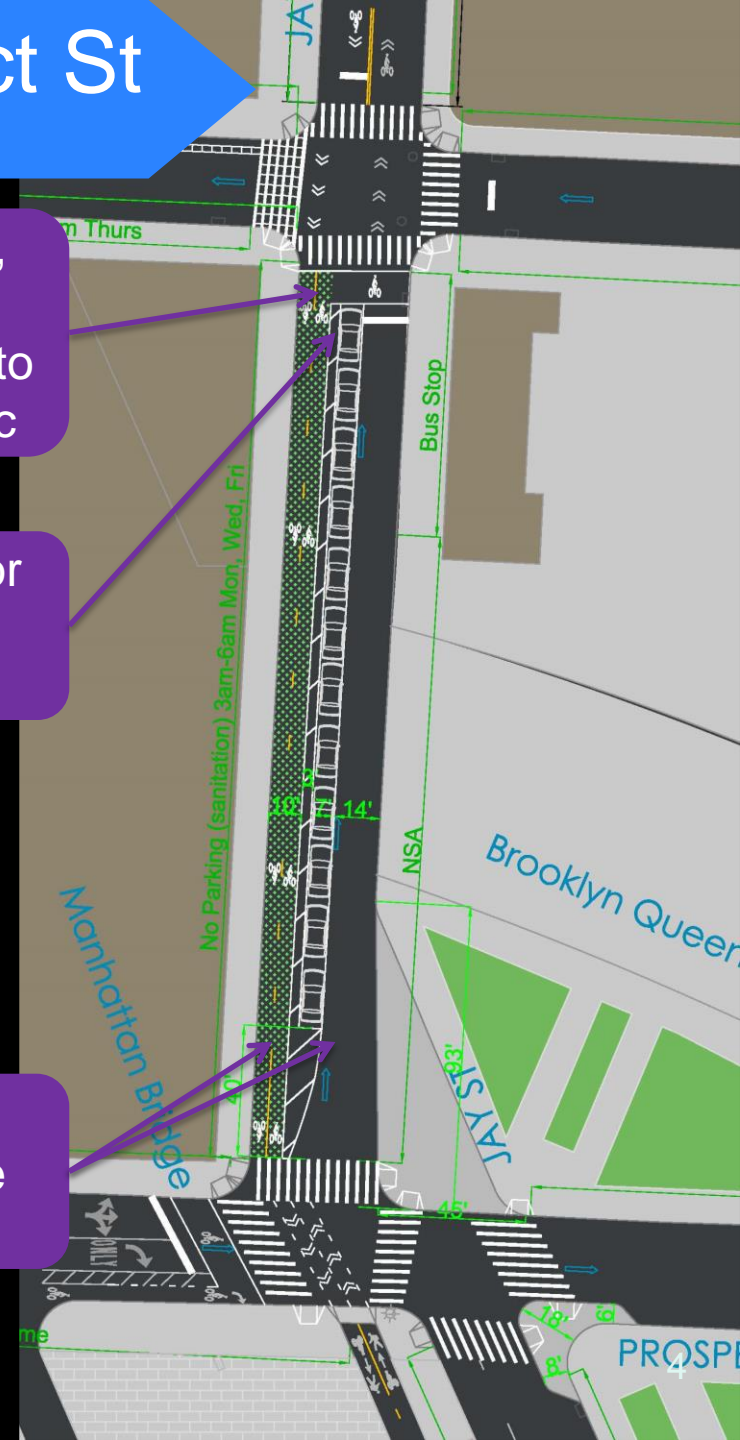
Jay St from York St to Prospect St

2016 Proposal Issues

Downhill bikes, gaining speed, going directly into oncoming traffic

Poor visibility for merge into parallel traffic

Similar entry widths confuse drivers



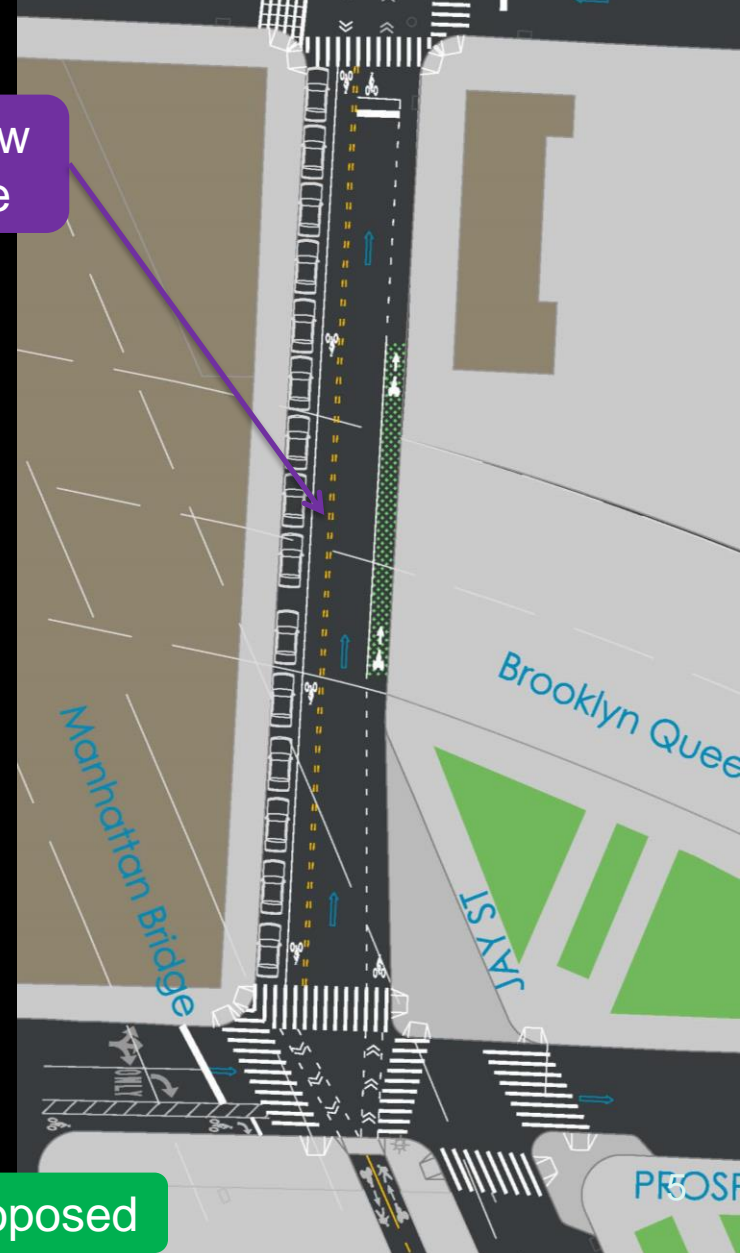
Jay St from York St to Prospect St

2017 Revised Proposal



Existing

Contraflow bike lane



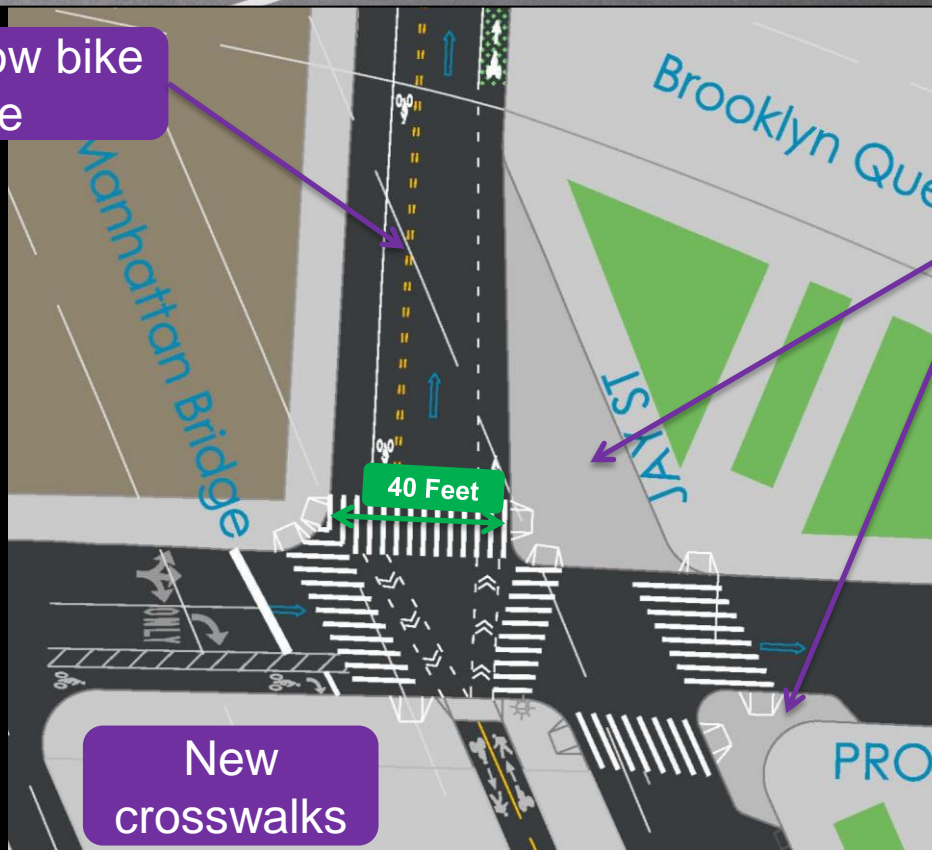
Proposed

Jay St & Prospect St

2017 Revised Proposal



Contraflow bike lane



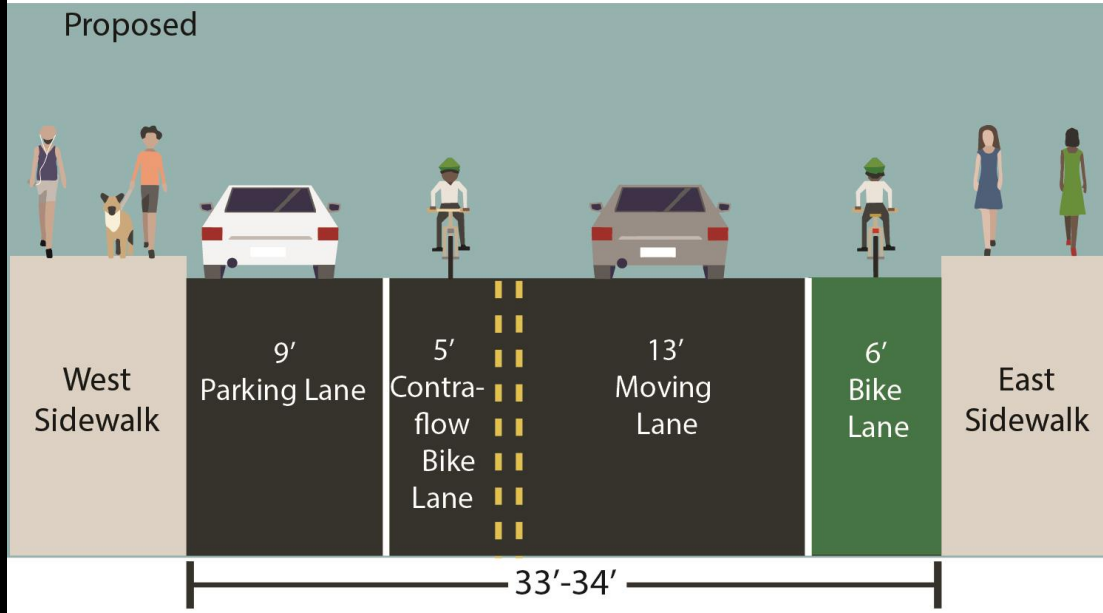
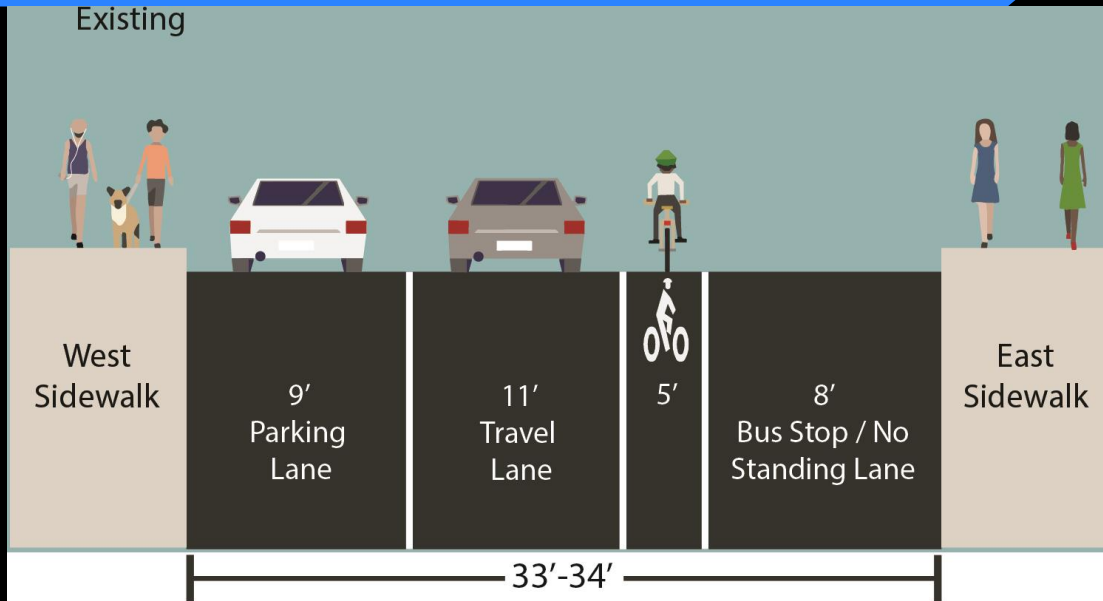
Concrete curb extensions

New signal at intersection
(approved February 1, 2017)

New crosswalks

Jay St from York St to Prospect St

2017 Revised Proposed Section



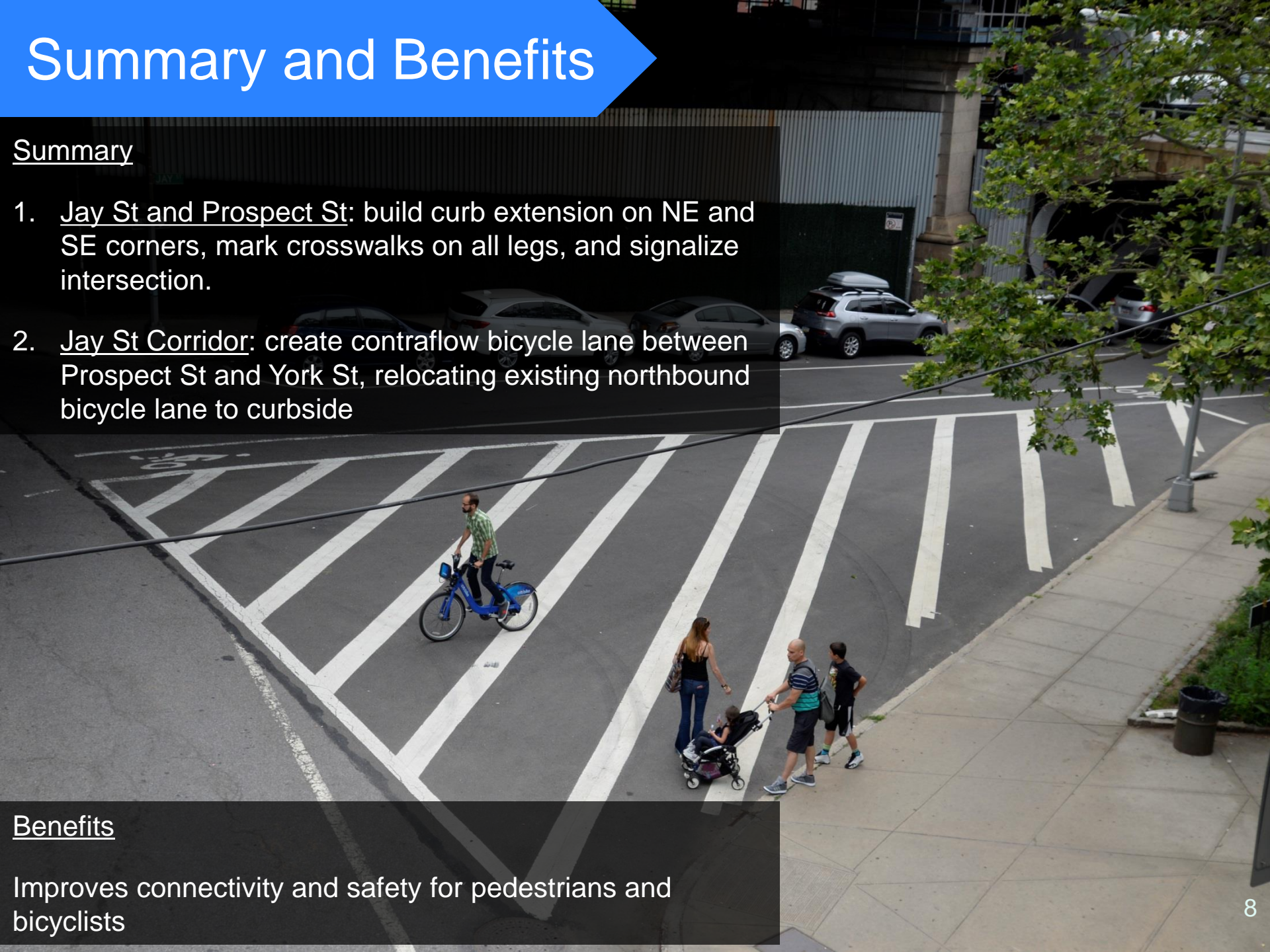
Summary and Benefits

Summary

1. Jay St and Prospect St: build curb extension on NE and SE corners, mark crosswalks on all legs, and signalize intersection.
2. Jay St Corridor: create contraflow bicycle lane between Prospect St and York St, relocating existing northbound bicycle lane to curbside

Benefits

Improves connectivity and safety for pedestrians and bicyclists





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Thank
You