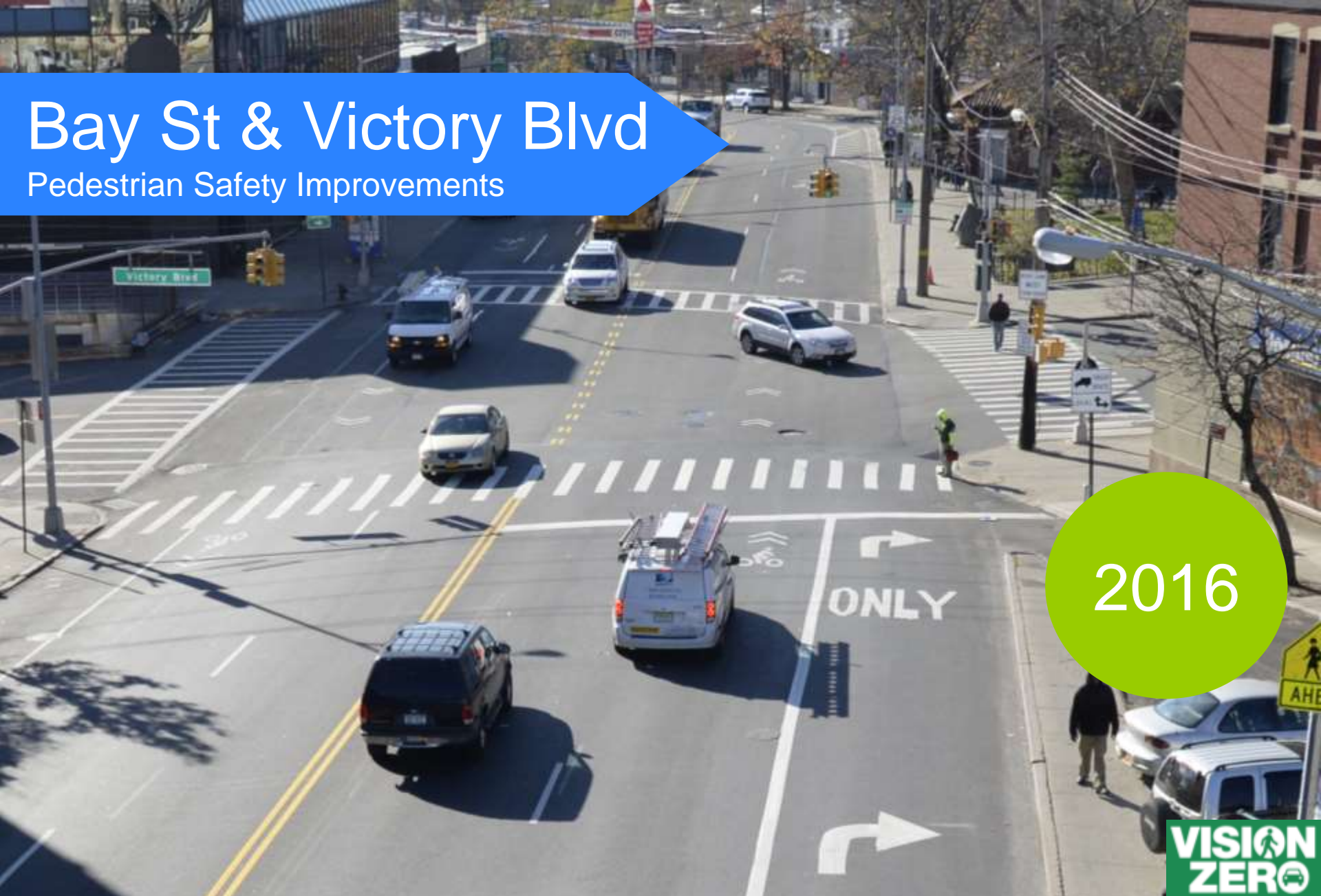


Bay St & Victory Blvd

Pedestrian Safety Improvements

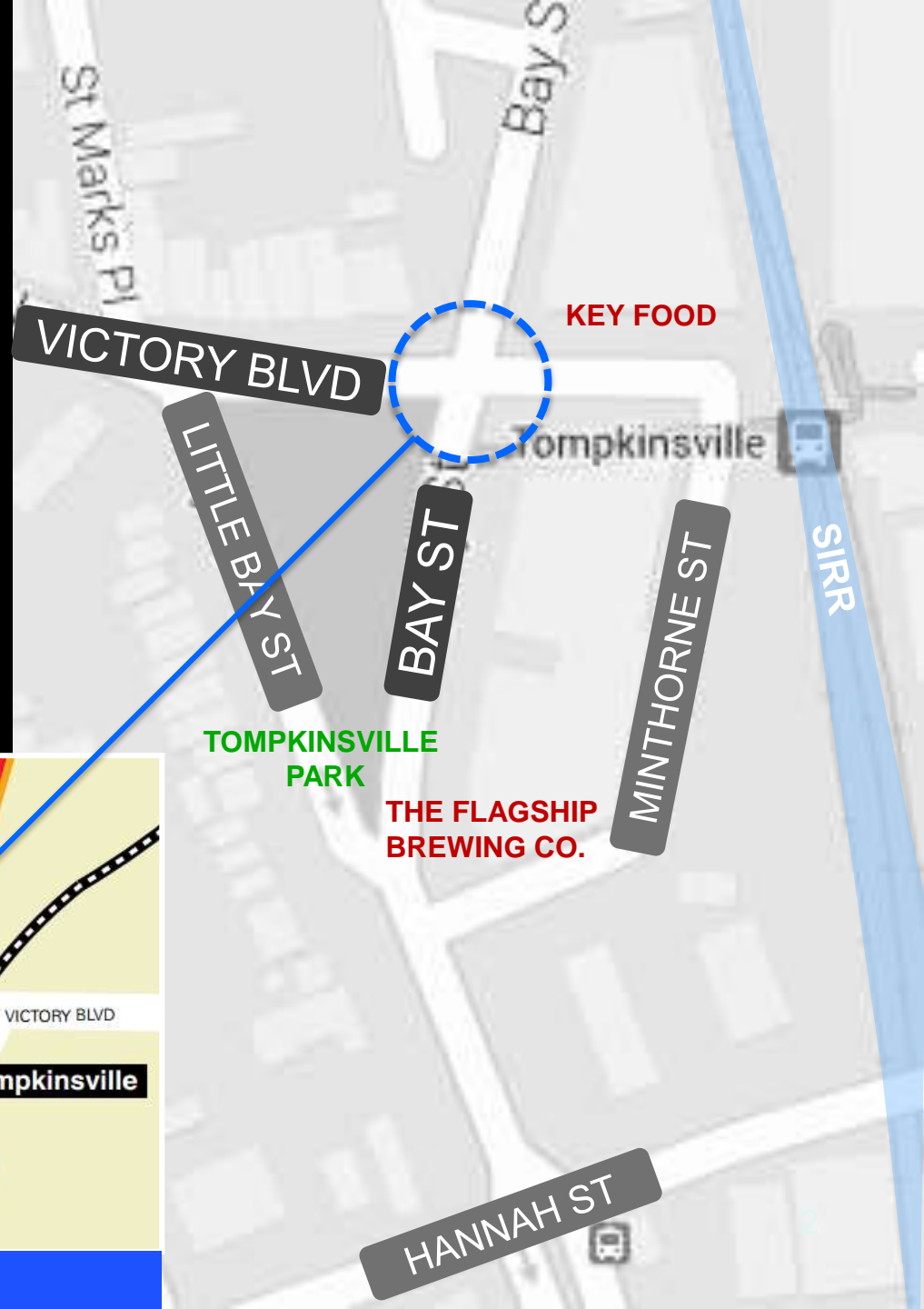


2016



Project Area

- 16 Bus lines stop at the intersection
- Pedestrian bridge to Tompkinsville Staten Island Railway Stop and waterfront
- Tompkinsville Park
- Upcoming residential and commercial developments, including restaurants on Minthorne St

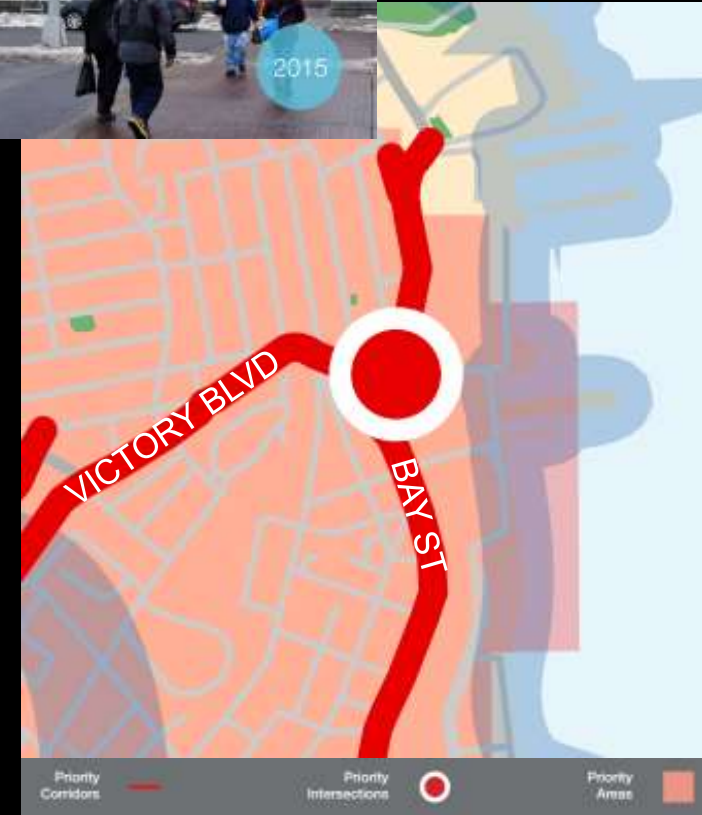


Buses to and from St. George Terminal

Background

VISION ZERO (VZ)

- Bay St & Victory Blvd is a VZ Priority Intersection
- Bay St is a VZ Priority Corridor
- Project is within a VZ Priority Area
- Pedestrian fatality due to drunk driver at Bay St & Victory Blvd in June 2015
- 7 KSI on Bay St between Victory Blvd & Hannah St
- Request from Borough President to make area more welcoming and pedestrian friendly



Bay St - Victory Blvd to Hannah St, SI

Injury Summary, 2010-2014 (5 Years)

	Total Injuries	Severe Injuries	Fatalities	KSI
Pedestrian	21	2	0	2
Bicyclist	7	1	0	1
Motor Vehicle Occupant	60	3	1	4
Total	88	6	1	7

Fatalities, 01/01/2010-11/16/2015 : 2

Source: Fatalities: NYCDOT
Injuries: NYS DOT
KSI: Persons Killed or Severely Injured

Existing

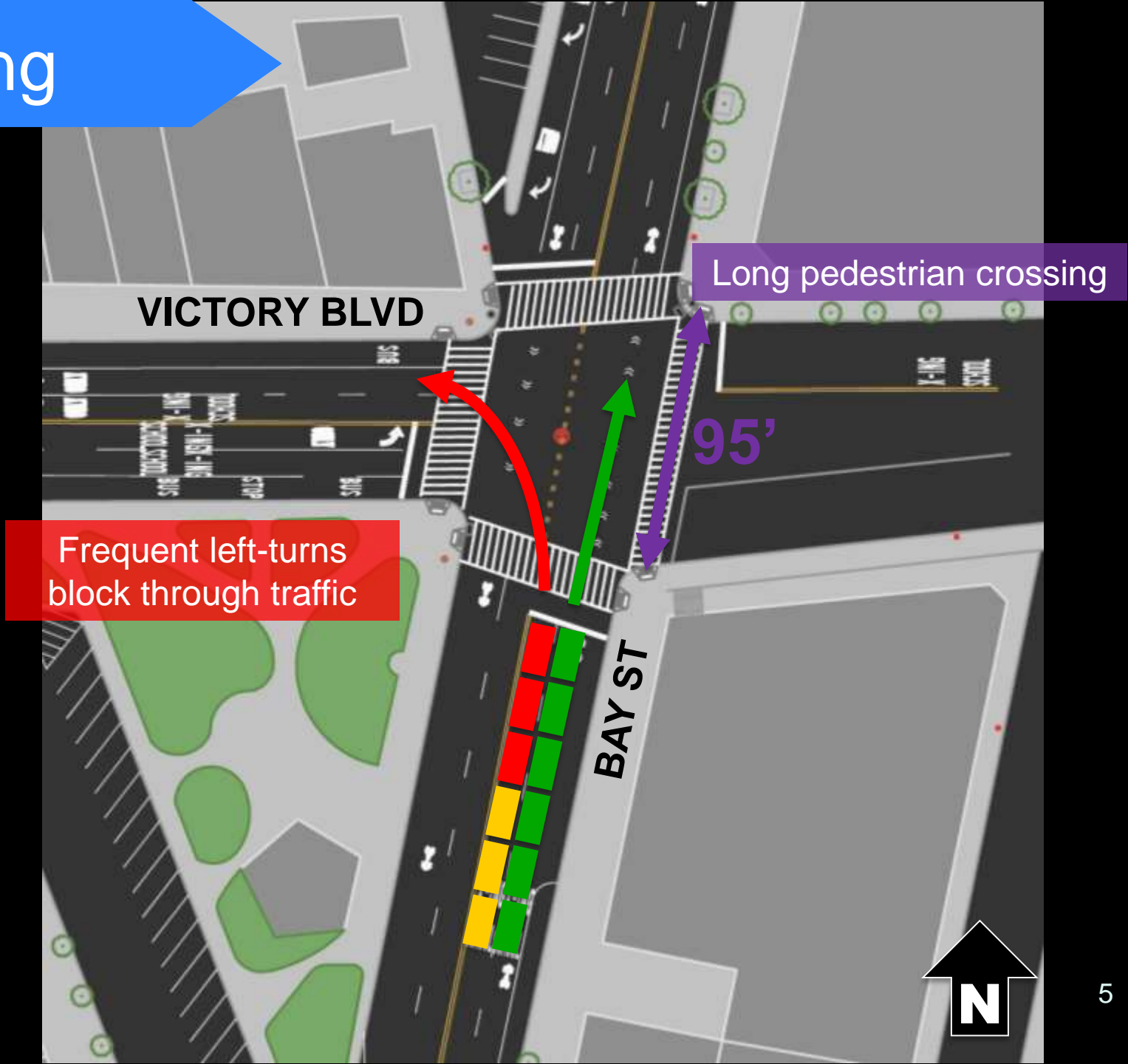


Long crossing distance on Victory Blvd at Bay St



Frequent left turns from northbound Bay St to Victory Blvd block through traffic

Existing



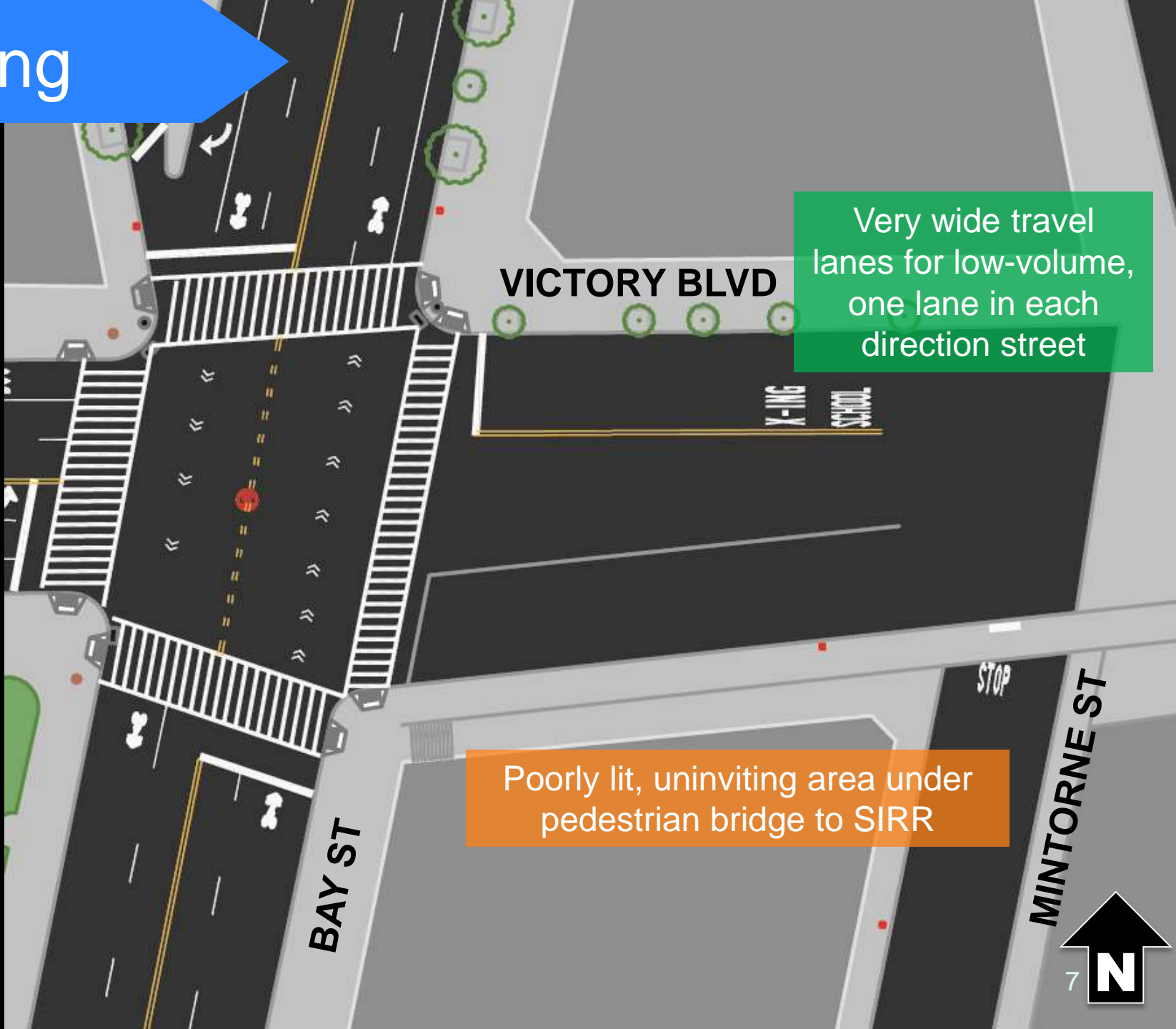
Existing



Eastside of Victory Blvd at Bay St: Very wide travel lanes for low-volume, one lane in each direction street

Poorly lit, uninviting pedestrian space under pedestrian bridge to SIRR

Existing



VICTORY BLVD

Very wide travel lanes for low-volume, one lane in each direction street

BAY ST

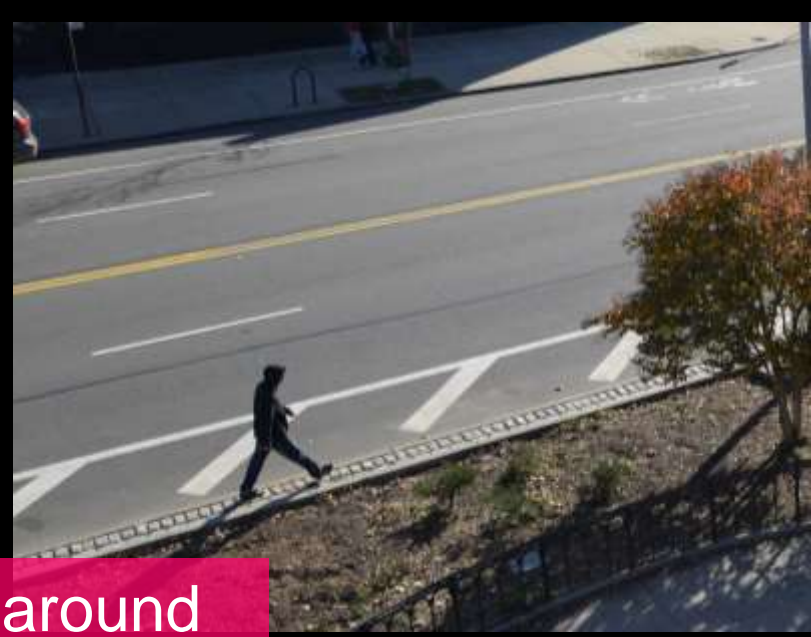
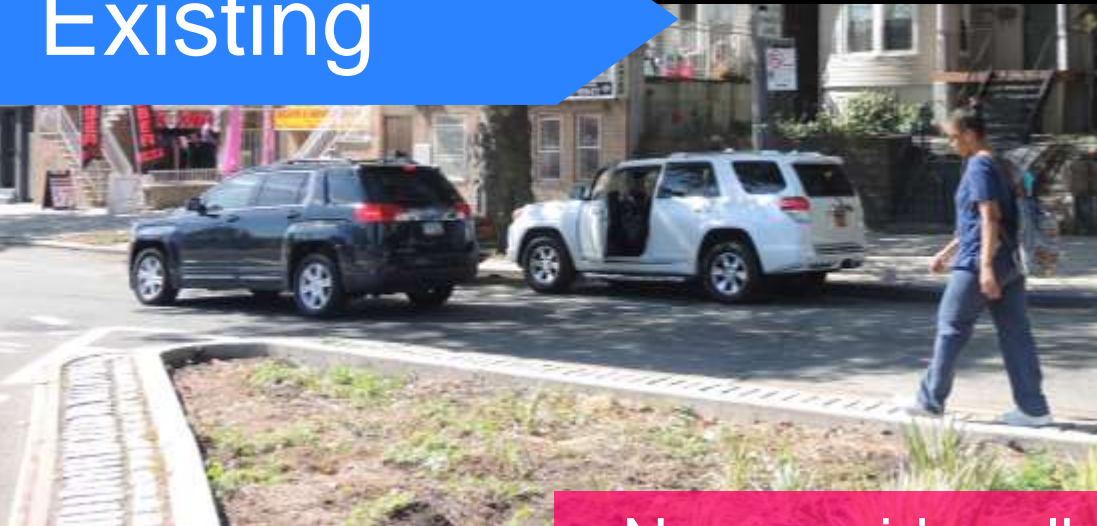
Poorly lit, uninviting area under pedestrian bridge to SIRR

STOP

MINTORNE ST



Existing



Narrow sidewalk around
Tompkinsville Park forces
pedestrians into the street



Pedestrian desire line



Existing

LITTLE BAY ST

TOMPKINSVILLE PARK

BAY ST

Narrow sidewalk around
Tompkinsville Park



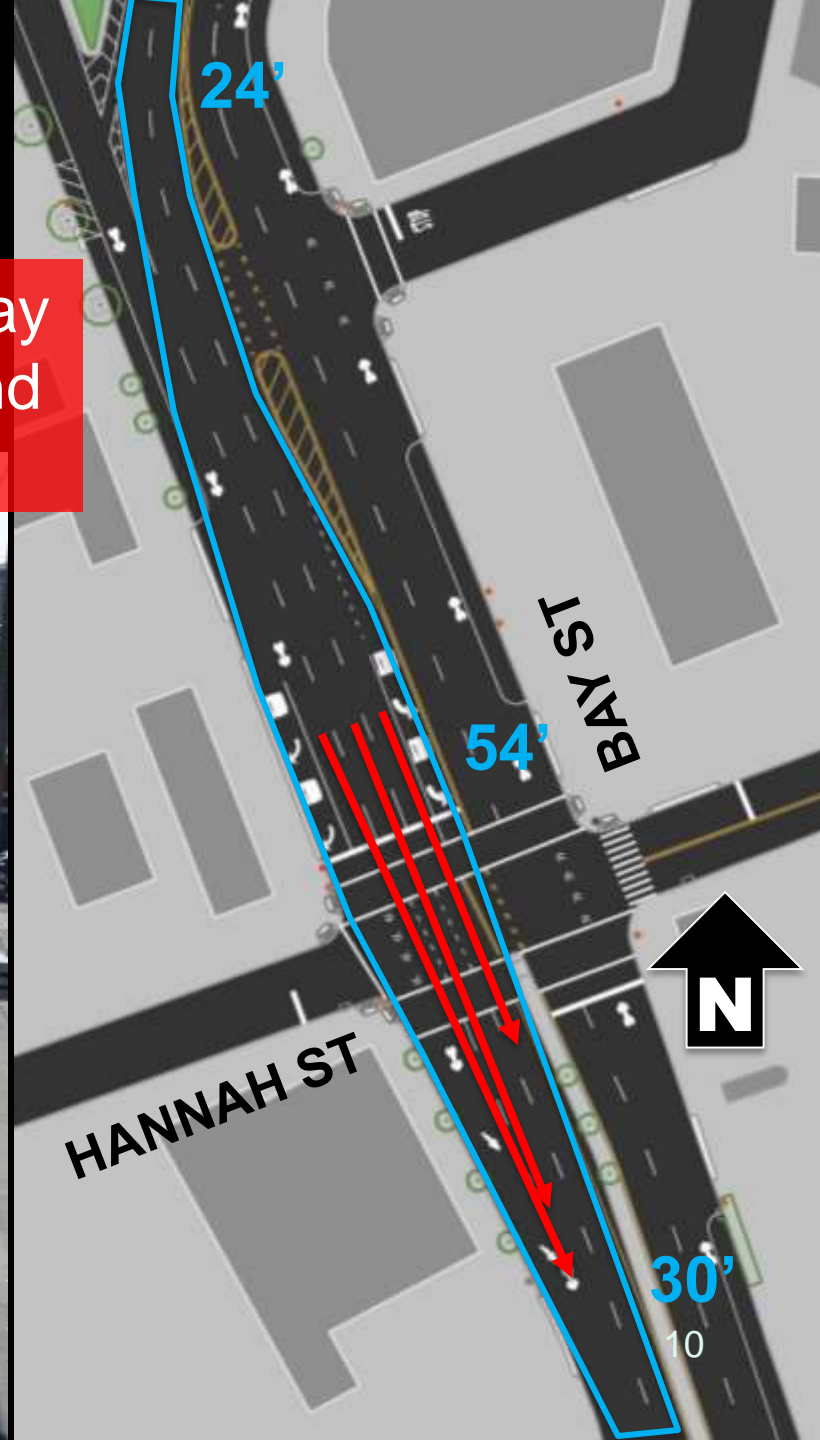
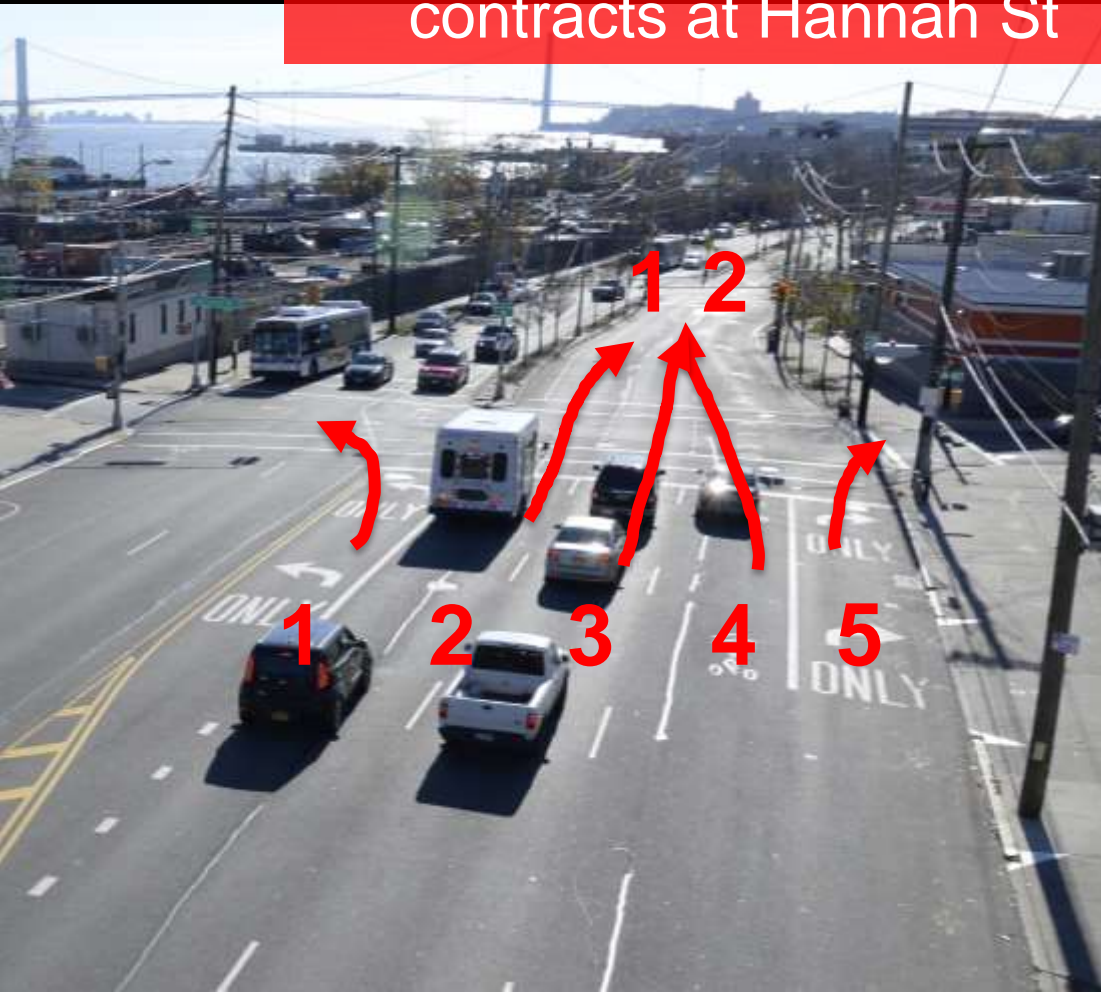
3'
4'

Existing crosswalk
does not follow
pedestrian desire line



Existing

Geometry of southbound Bay St is irregular – expands and contracts at Hannah St



Working Proposal

New pedestrian space shortens crossings, enhances environment and expands pedestrian network

VICTORY BLVD

50'

Restrict right-turns



Exploring left-turn bay

Exploring adding parking to southeast side of Victory Blvd

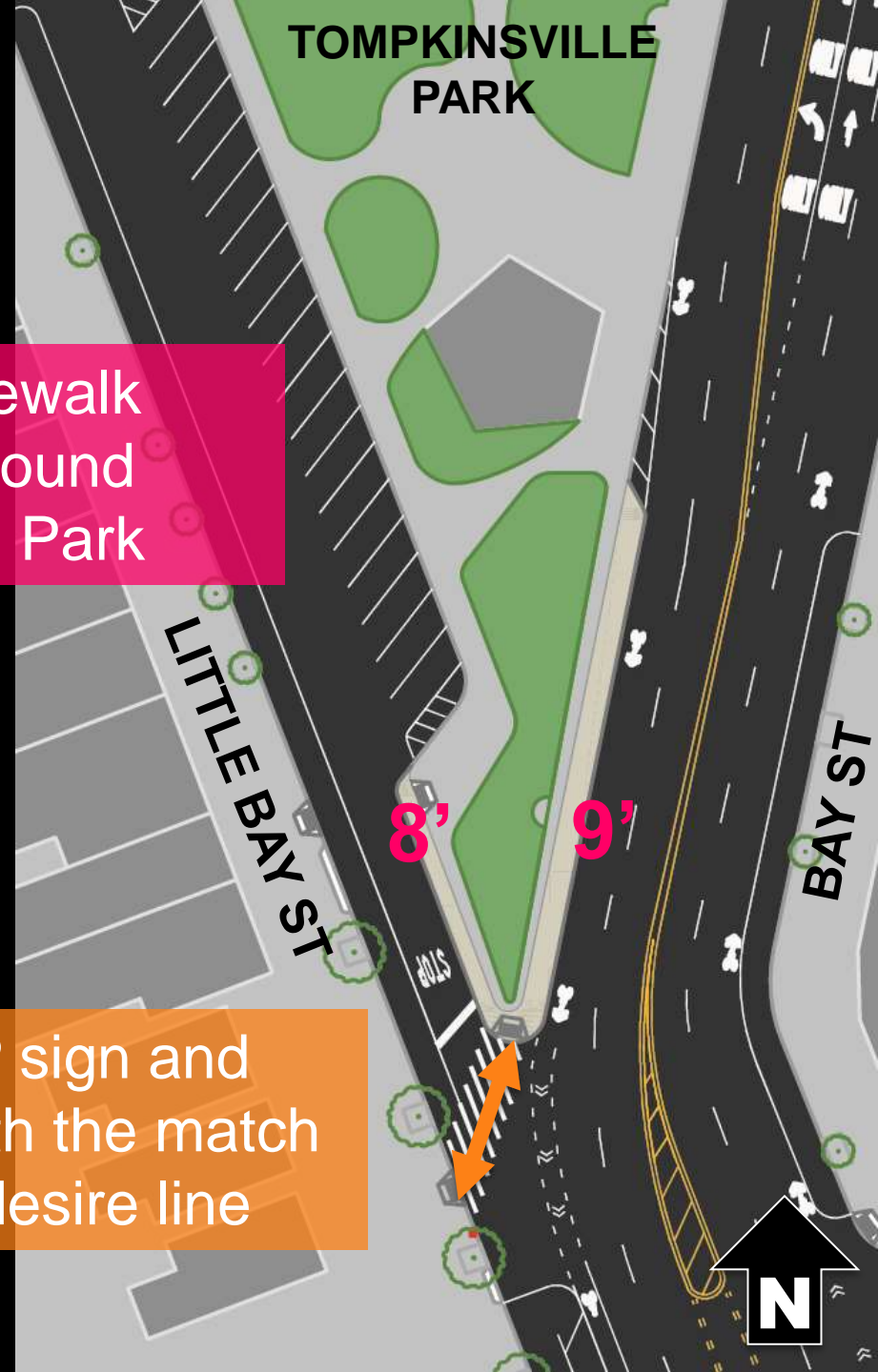
BAY ST



Working Proposal

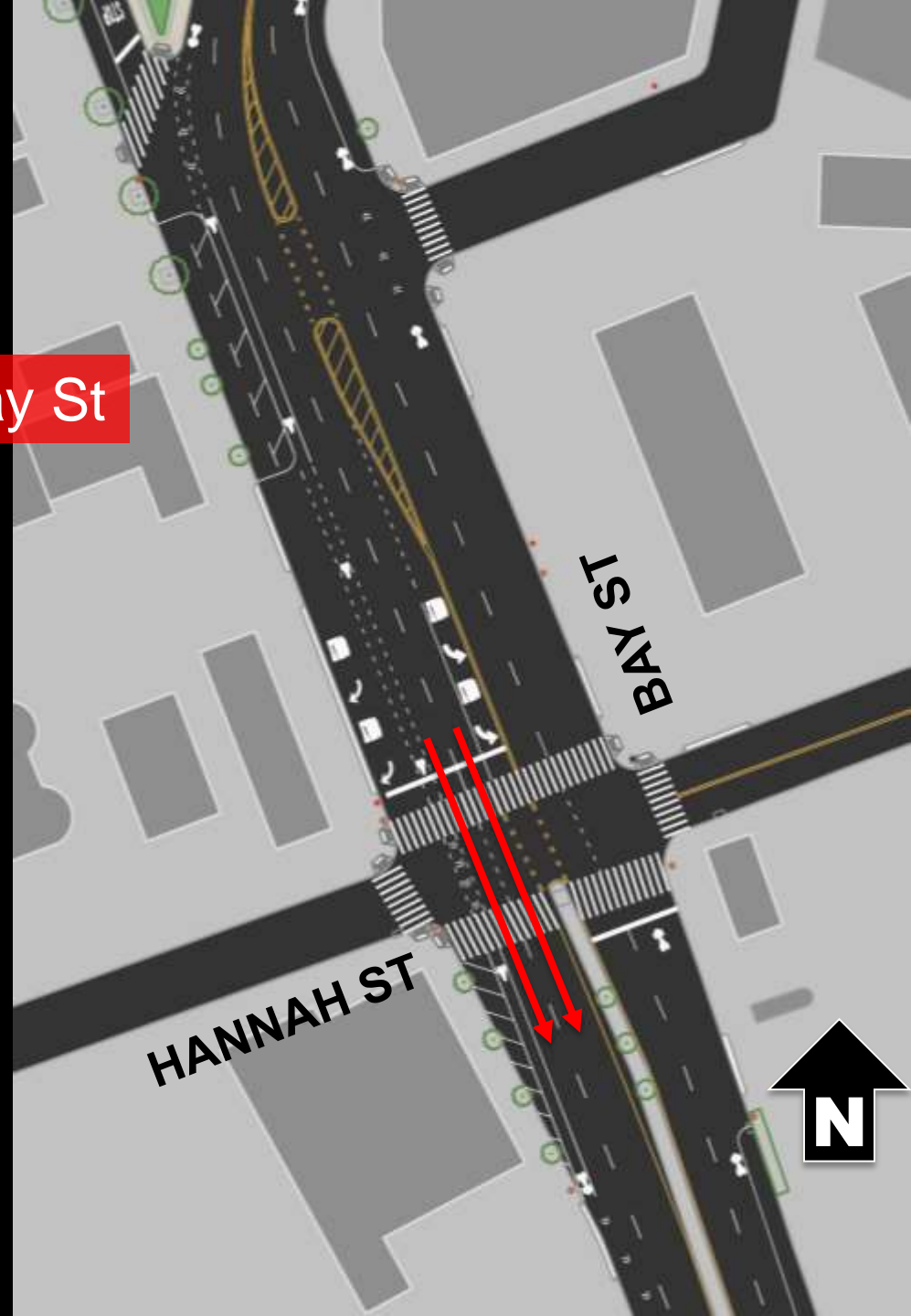
Concrete sidewalk expansion around
Tompkinsville Park

Move STOP sign and
crosswalk south the match
pedestrian desire line



Working Proposal

Normalize southbound Bay St



Summary

- Exploring westbound left-turn bay on Bay St at Victory Blvd
- Restrict right-turn from Victory Blvd to southbound Bay St
- Add painted sidewalk and parking lane stripes on Victory Blvd near pedestrian walkway to SIRR
- Exploring additional parking on Victory Blvd
- Mark new crosswalks at Minthorne St and Victory Blvd
- Expand sidewalk on south end of Tompkinsville Park
- Move crosswalk and STOP sign south on Little Bay St
- Remove one southbound through lane on Bay St at Hannah St
- Upgrade area crosswalks to high-visibility



www.nyc.gov/dot

Thank
You

