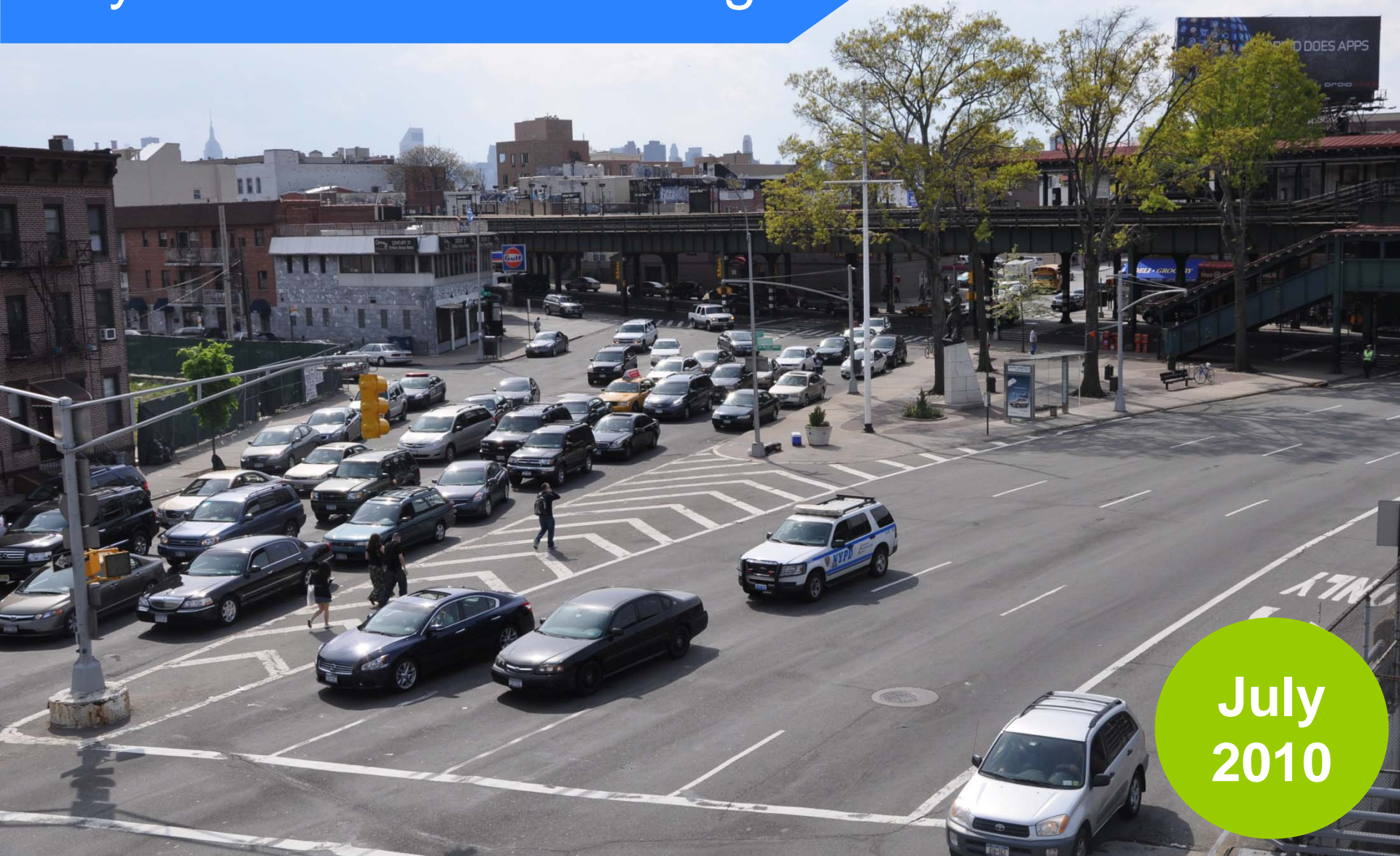


# Hoyt Avenue at RFK Bridge



July  
2010



# Area Map







Hoyt Playground

RFK Bridge

New Senior Center

Astoria Blvd.  
Subway Station

Columbus Triangle





Hoyt Avenue  
North

Hoyt Avenue  
South

RFK Bridge

31st Street

29th Street

Grand Central Pkwy

Astoria Blvd.



# Background

- **Community Request**
  - NYMTC sponsored Walkable Communities Workshop: Spring 2009
- **Pedestrian Safety Issues**
  - Unprotected desire lines
- **Transit Hub**
  - N,W subway
  - M60 to Airport, Q19 local bus



# Background

- **Chaotic Traffic Patterns**
  - RFK Bridge and Grand Central Parkway access
- **Community Destinations**
  - Parks
  - Schools
  - Restaurants
  - Retail Corridors





# Focus Areas

1. Add Traffic Signal

4. Reduce Congestion & Improve Transit Mobility

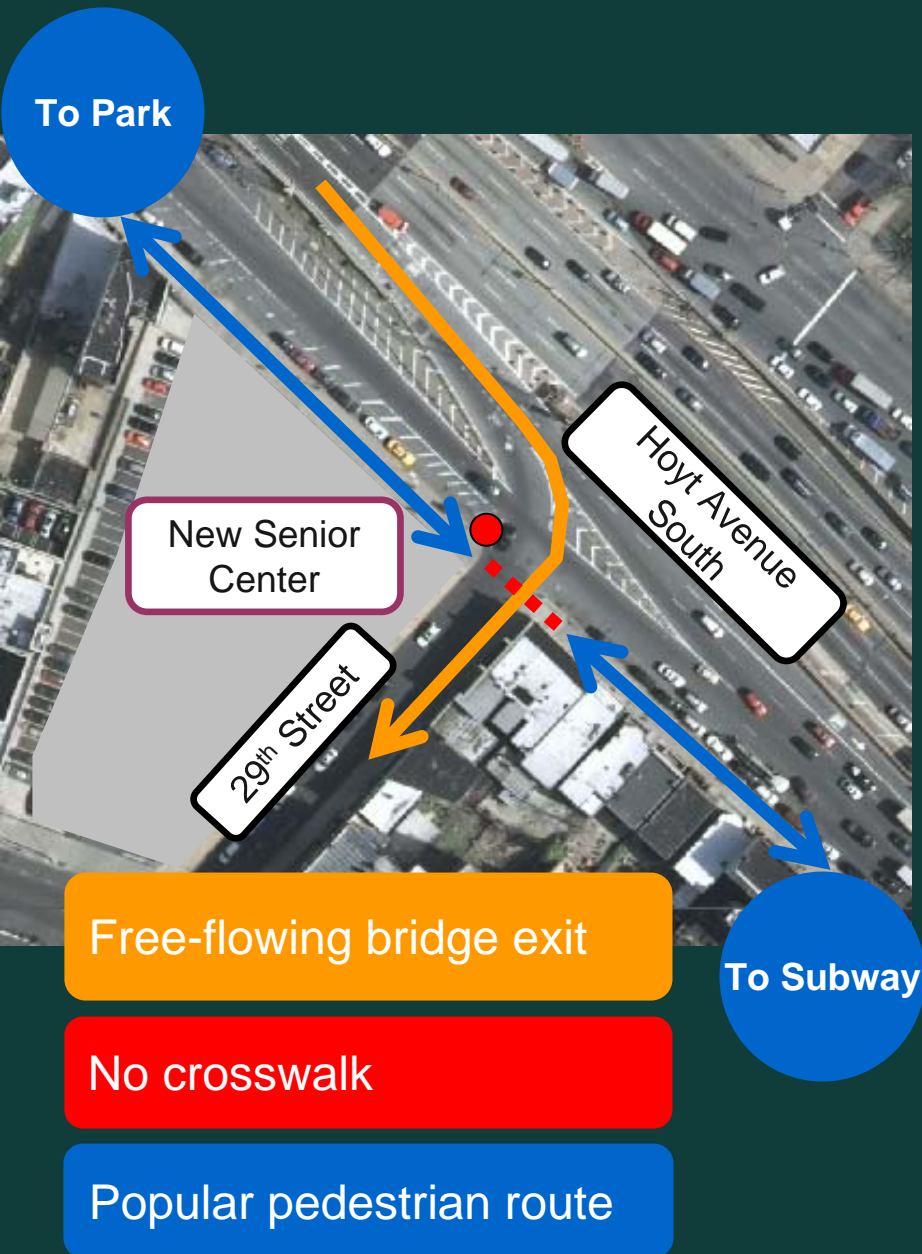
2. Improve Safety, Circulation, and Access

3. Enhance Intermodal Center





# 1. Hoyt Ave. and 29th Street Signal



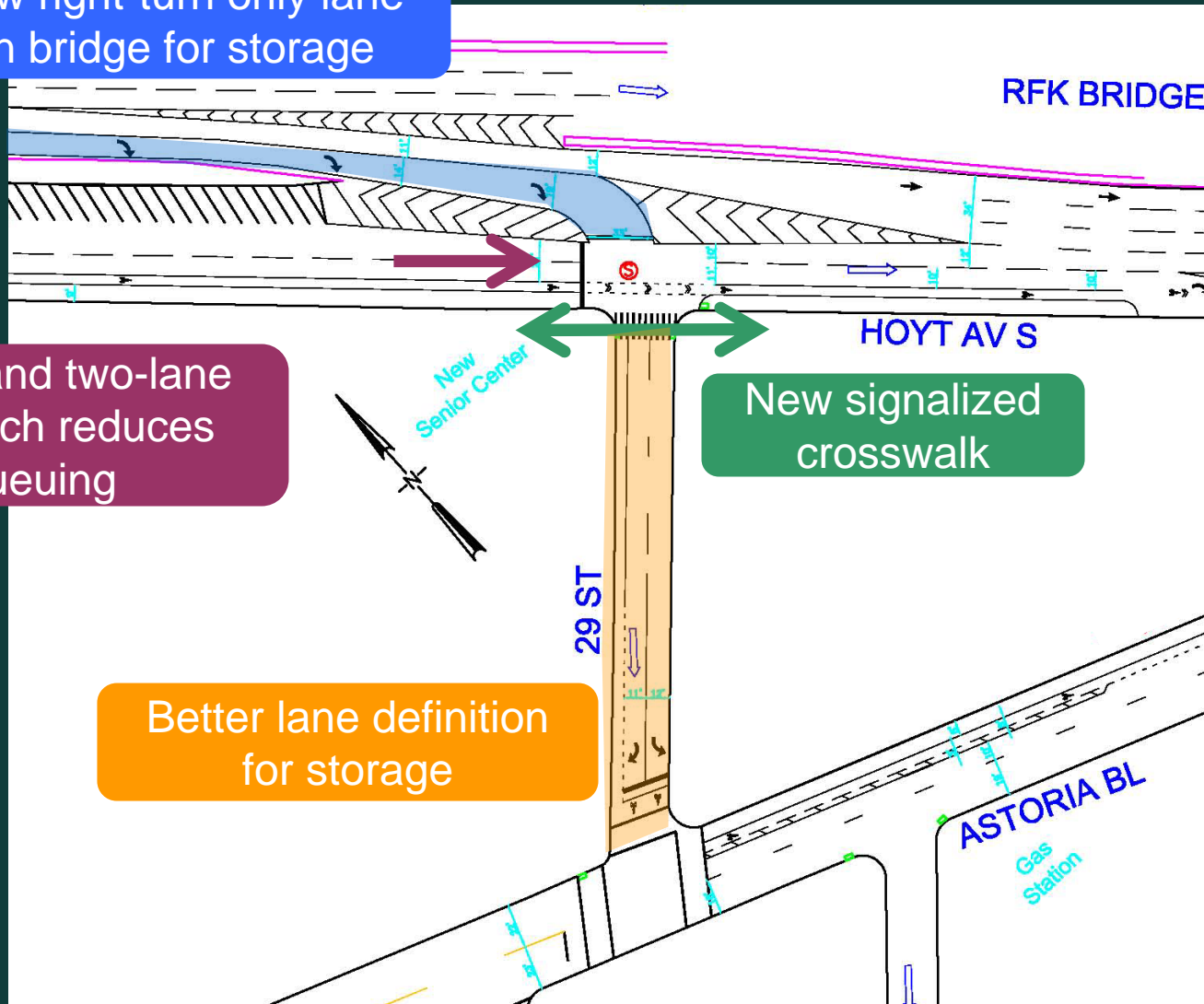


# 1. Hoyt Ave. and 29th Street Signal

New right-turn only lane  
on bridge for storage

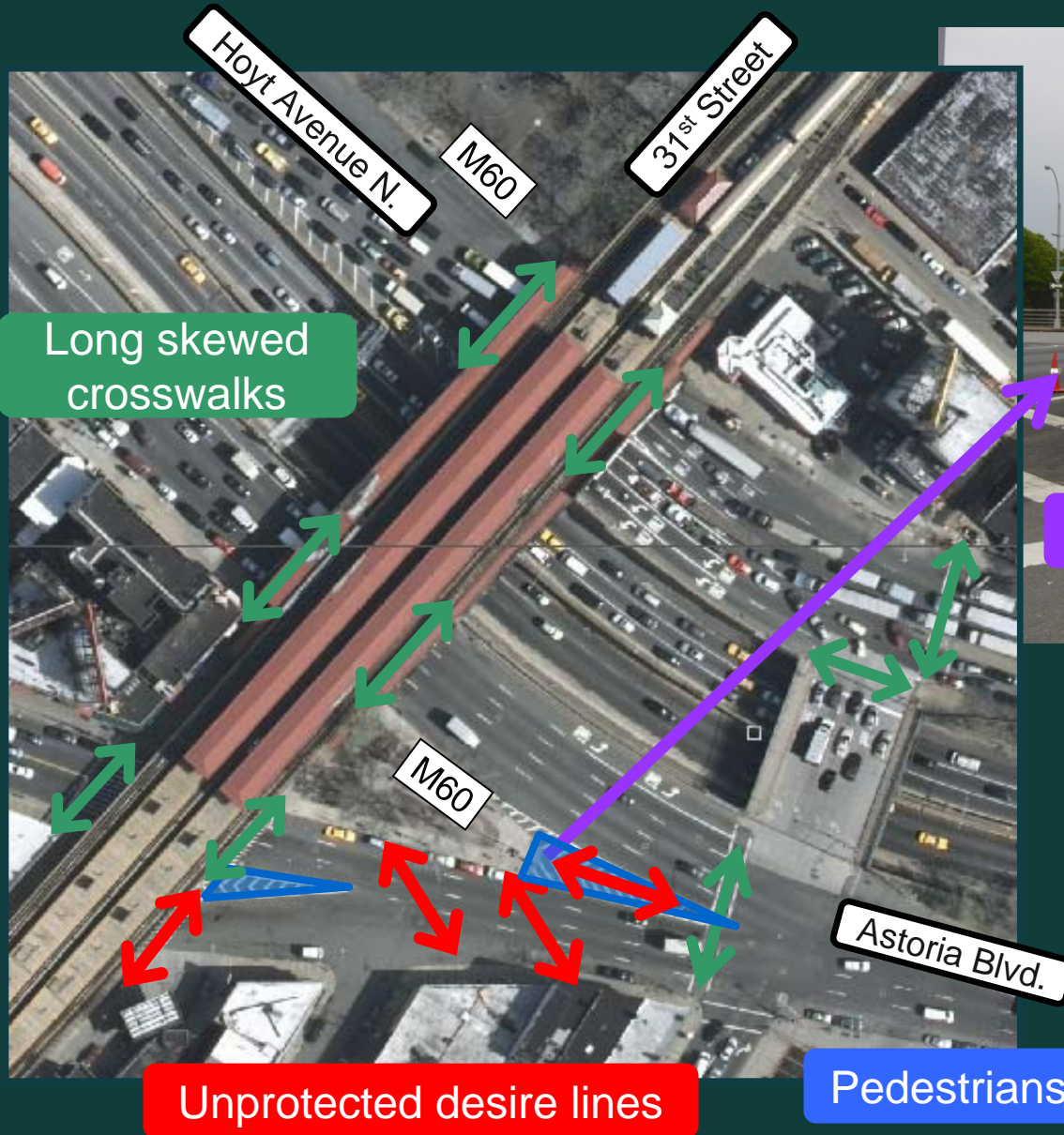
Signal and two-lane  
approach reduces  
queuing

Better lane definition  
for storage



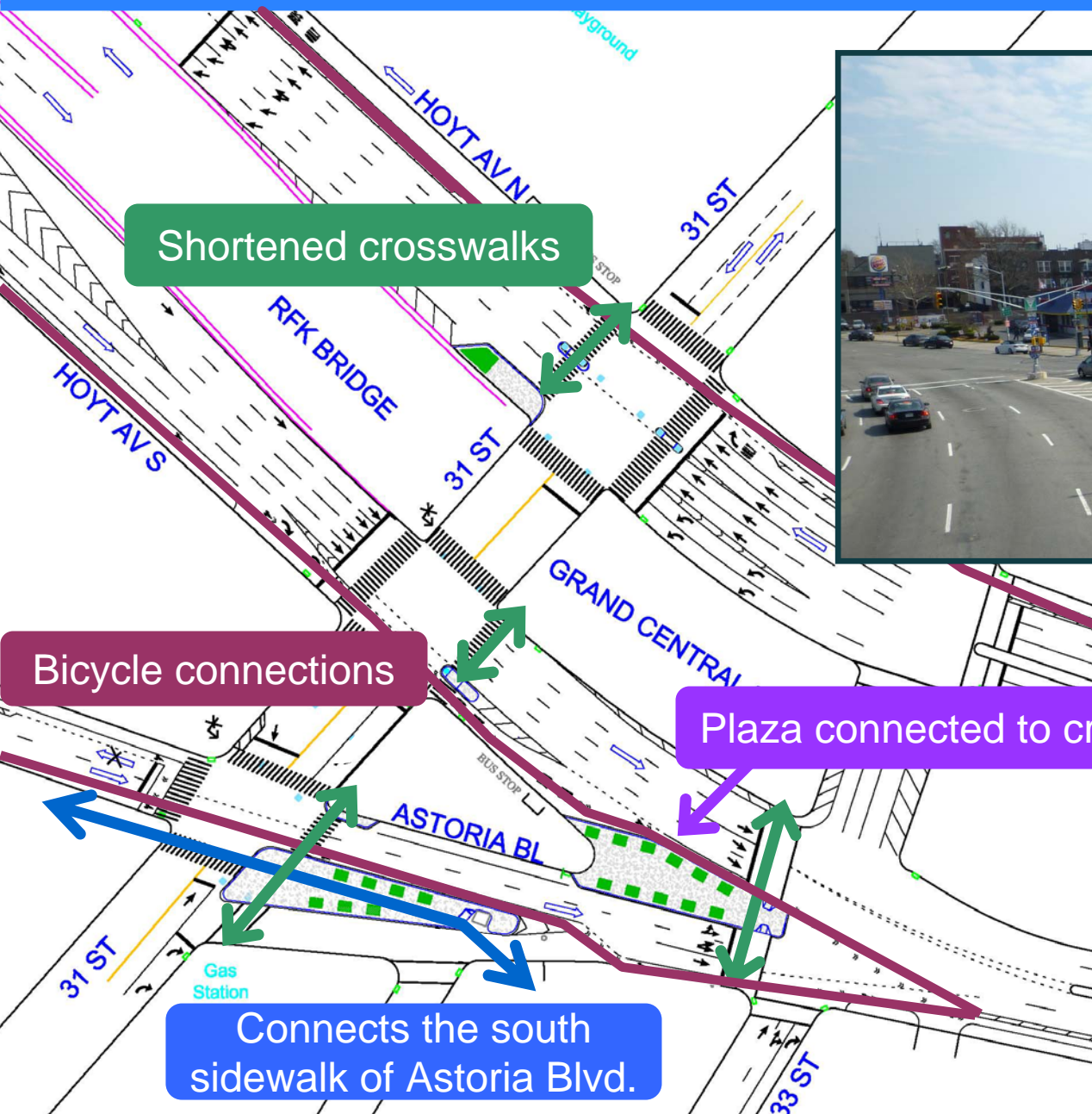


## 2. Multimodal Access





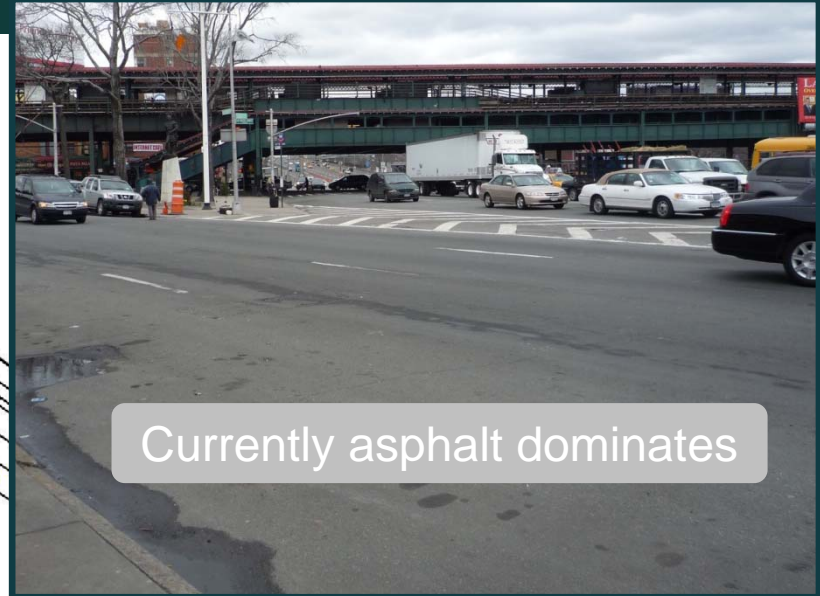
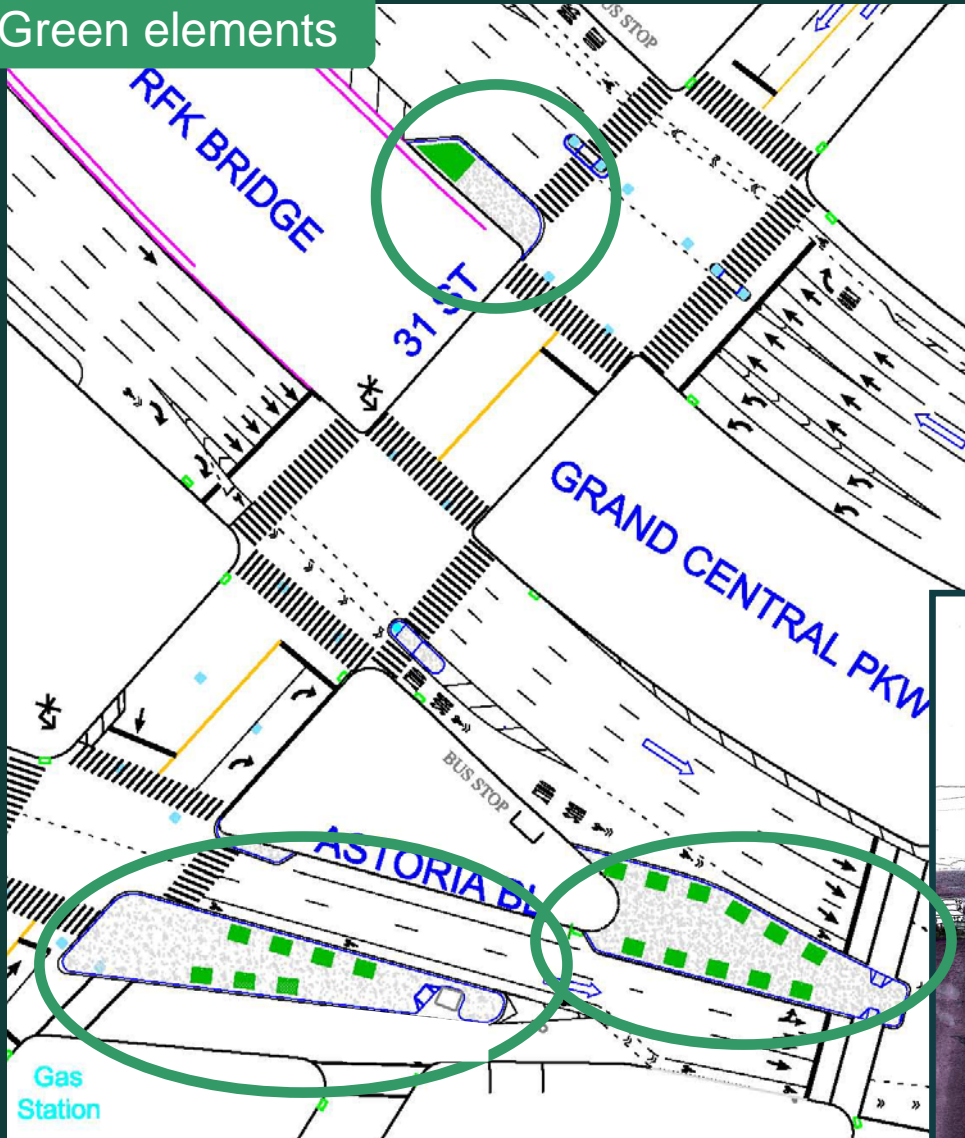
## 2. Multimodal Access



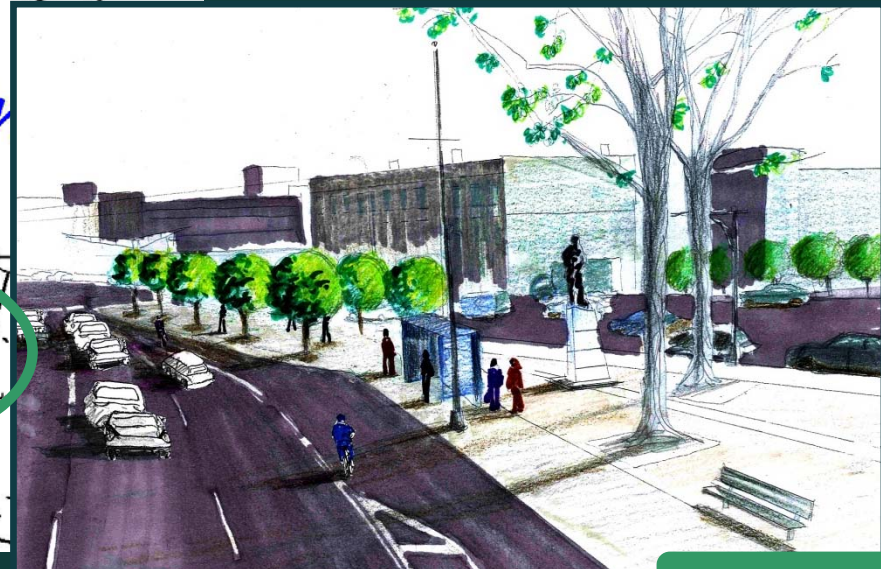


# 3. Enhance Intermodal Center

Green elements



Currently asphalt dominates



Proposed



### 3. Enhance Intermodal Center

Existing

- Stitches together neighborhood
- Improves community aesthetics



Proposed

- Enhances gateway to NYC at the LaGuardia subway/bus connection



## 4. Reduce Congestion & Improve Transit Mobility

Highway traffic



Bridge traffic



Bus crosses four lanes to get to bridge

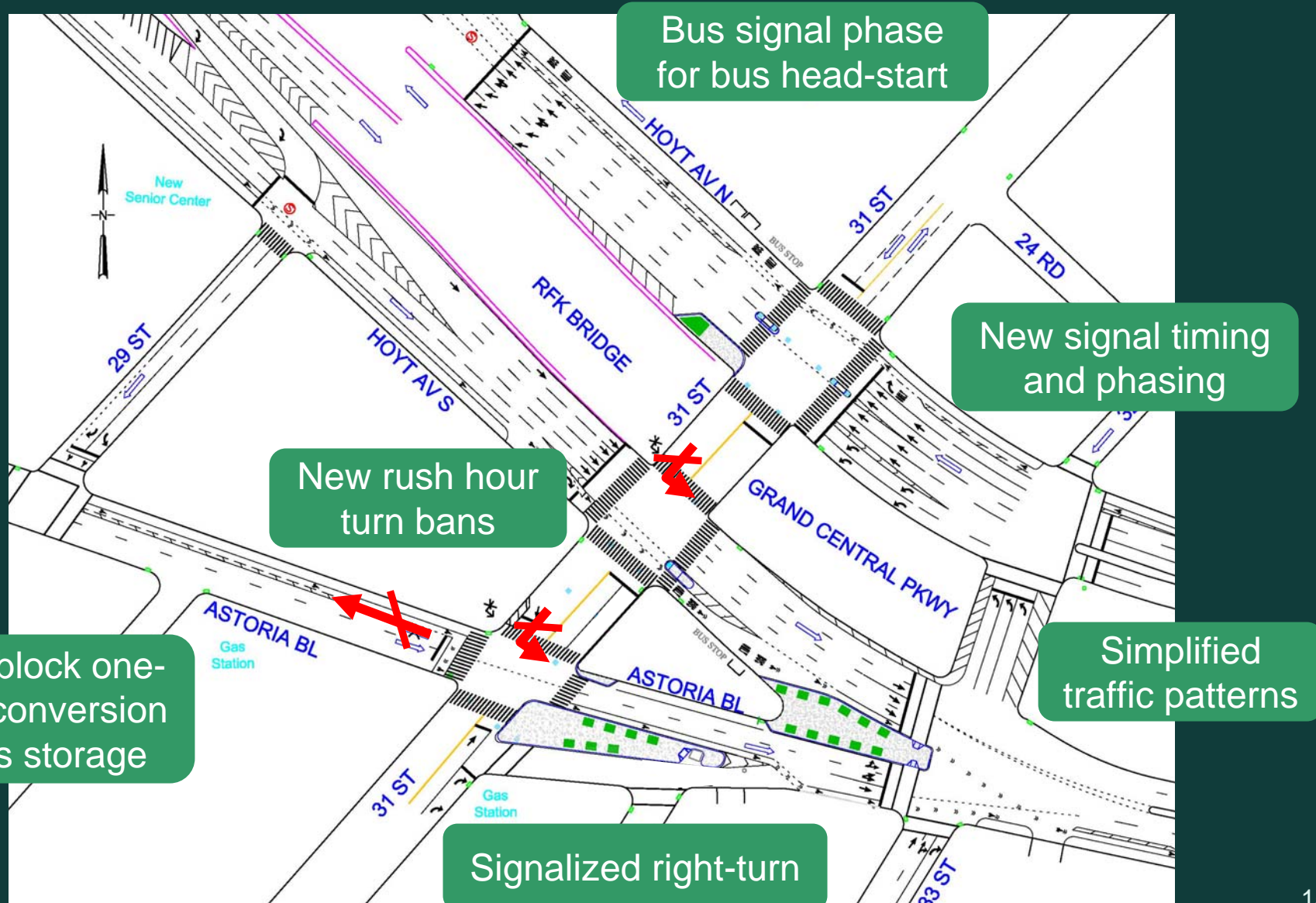


Highway/Bridge-neighborhood junction



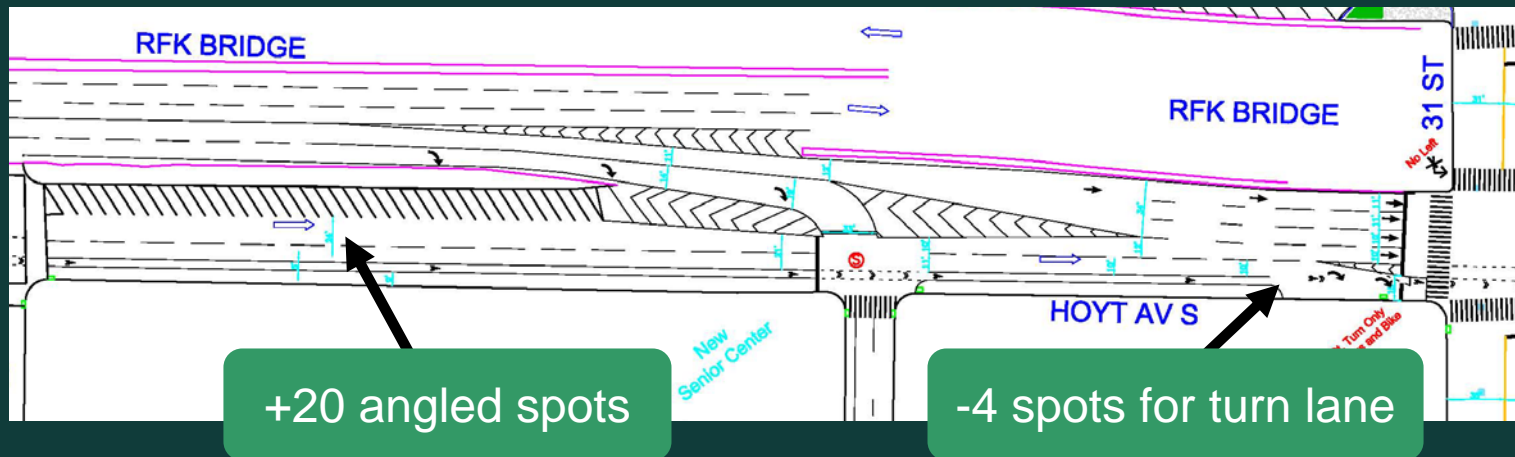


## 4. Reduce Congestion & Improve Transit Mobility





# Additional Elements





# Proposal Summary



1. Shorter crosswalks
2. New signal phasing and timing throughout
3. Travel lane clarity
4. New green elements and plaza spaces
5. Easier transit connections
6. Bus travel time improvements
7. One-way conversion for one block of Astoria Blvd.
8. New signal, bridge markings and crosswalk at 29<sup>th</sup> Street
9. Rush-hour turn bans
10. Additional parking
11. Bicycle network connections



Questions and Comments

Thank  
You

[www.nyc.gov/dot](http://www.nyc.gov/dot)

