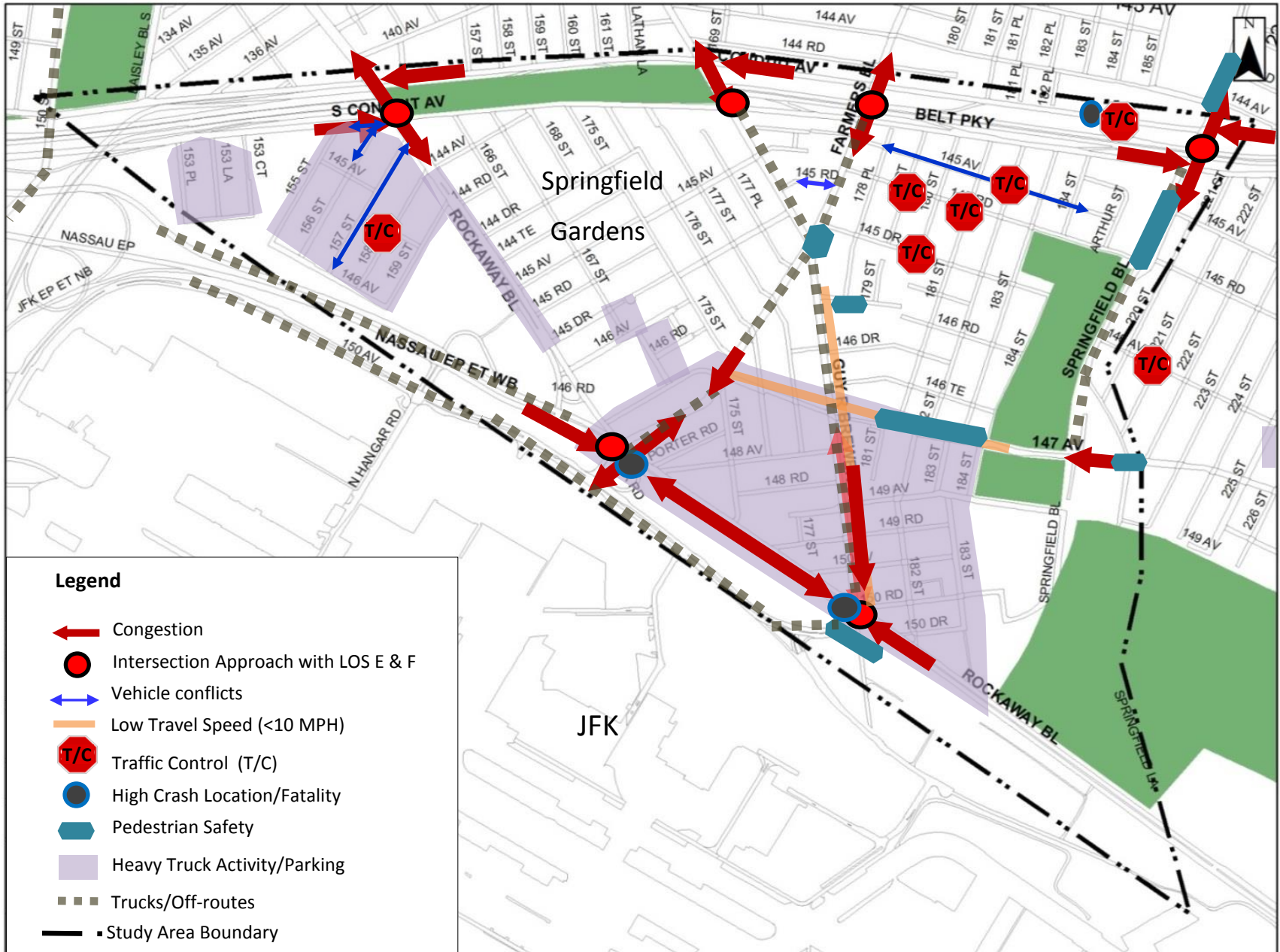


Springfield Gardens/JFK Transportation Study

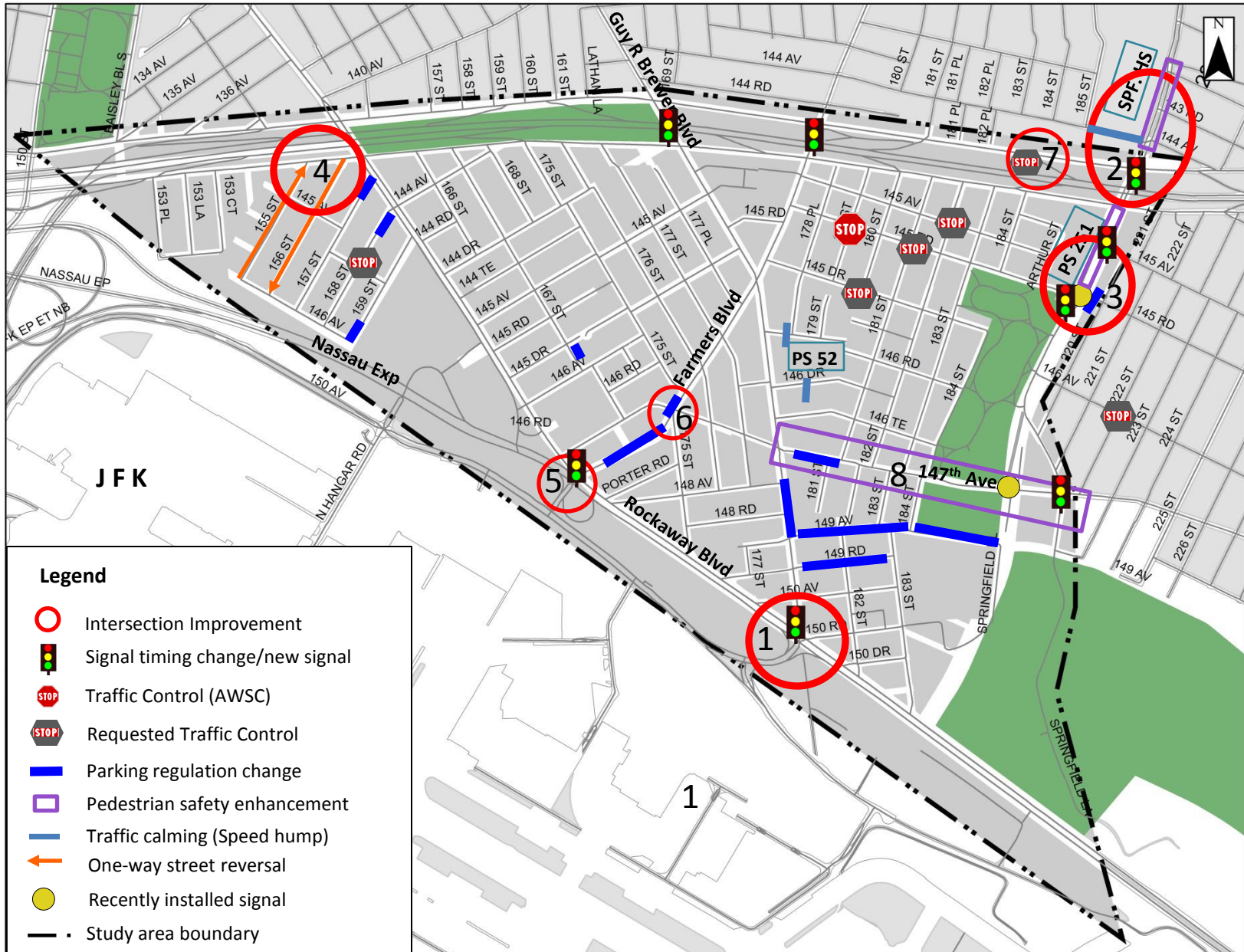


Springfield Gardens Comprehensive Study Town Hall
June 26, 2017

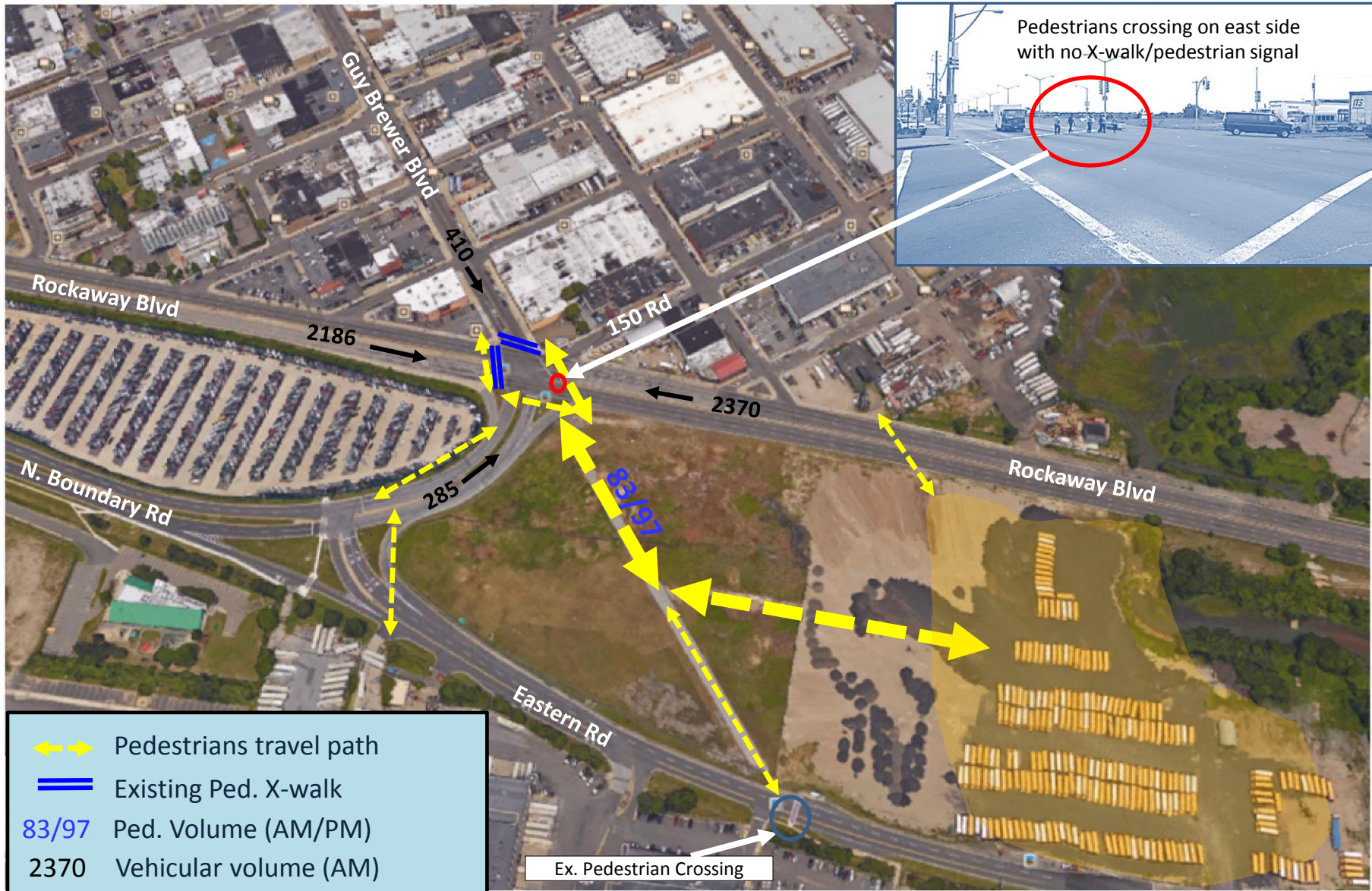
Summary: Study Issues



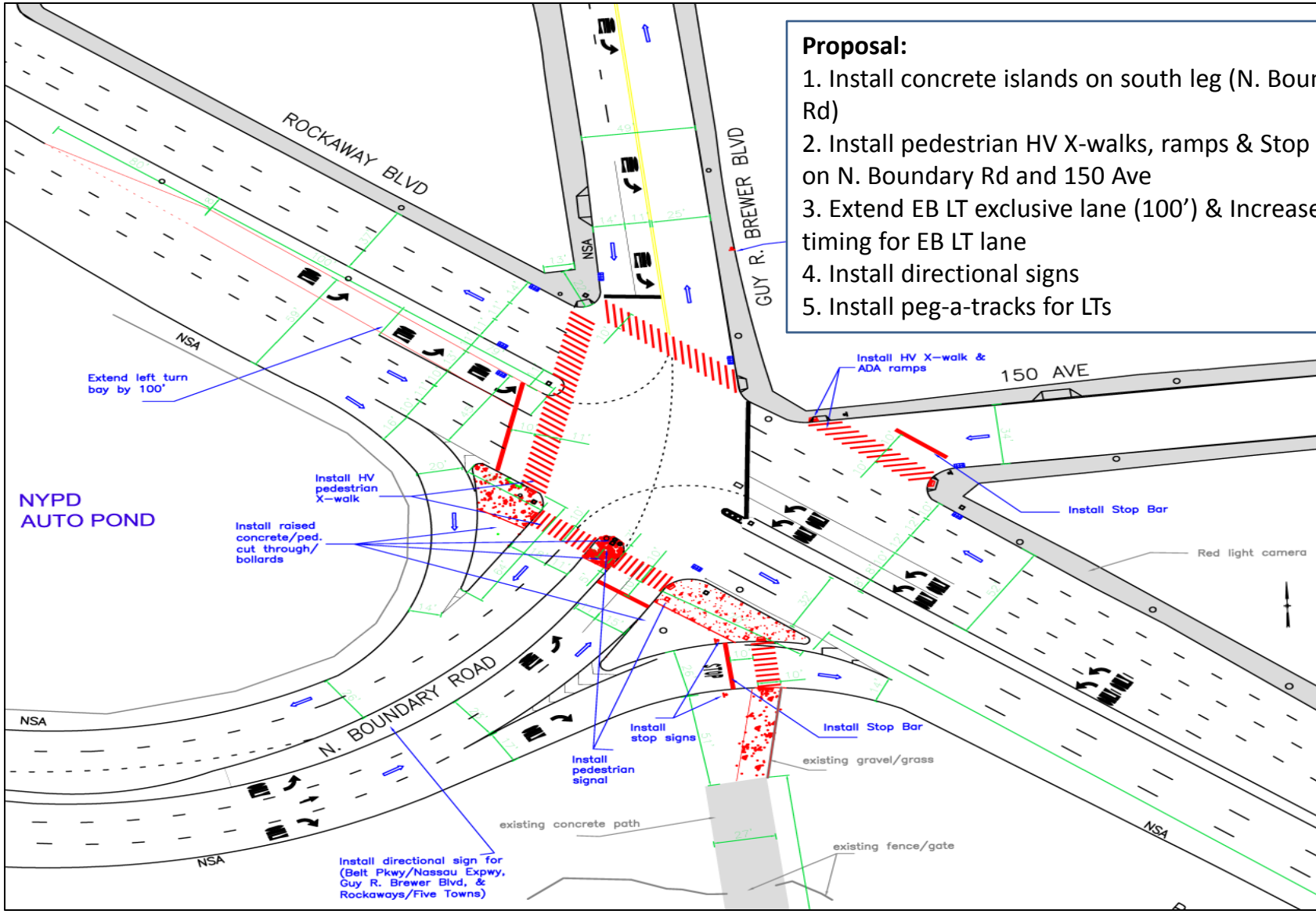
Recommendations & Implementation



1. Rockaway & Guy R. Brewer Blvds – Ped. Safety



1. Rockaway & Guy R. Brewer Blvds - Proposed

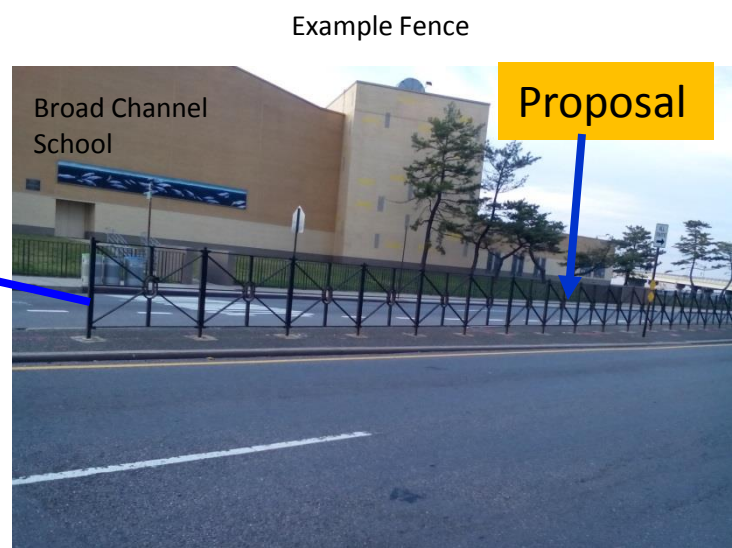


- Proposal:**
- 1. Install concrete islands on south leg (N. Boundary Rd)
 - 2. Install pedestrian HV X-walks, ramps & Stop Bars on N. Boundary Rd and 150 Ave
 - 3. Extend EB LT exclusive lane (100') & Increase signal timing for EB LT lane
 - 4. Install directional signs
 - 5. Install peg-a-tracks for LTs

2. Springfield Blvd btw N. Conduit Ave & 143rd Ave

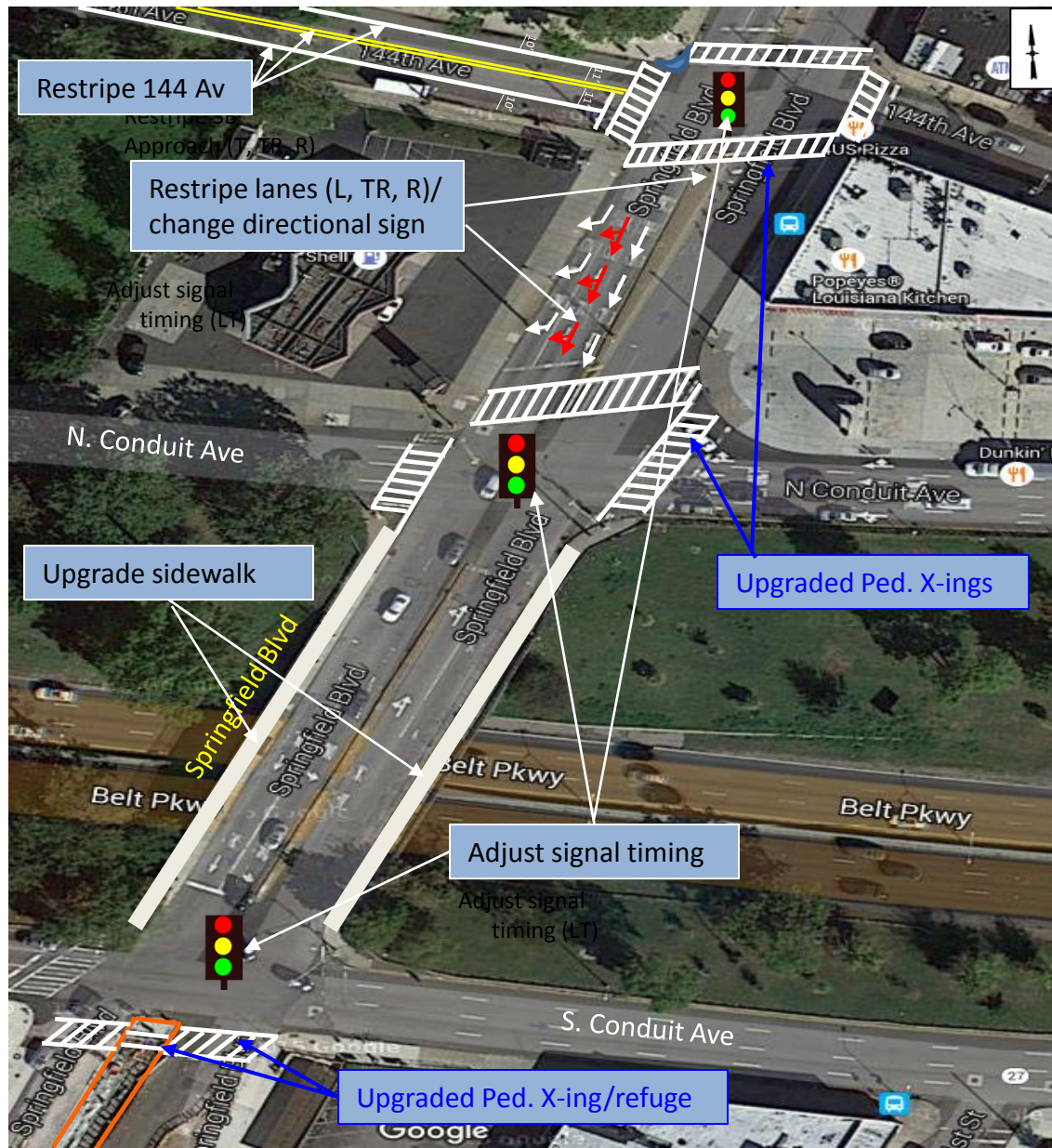
Issues: Midblock crossing b/w High school & bus stops/com. strip; speeding

Proposal: Install ped. fence, speed limit/school signs, & restripe roadway



2. Springfield Blvd b/w 144th Ave & S. Conduit Ave

Proposal






3. Springfield Blvd & 145 Ave/145th Rd

- Issues:**
- 1. Long block (800') with no ped. X-ing
 - 2. Mid-block ped. crossing
 - 3. Speeding
 - 4. Difficult Bus U-turn maneuvers



Existing:

-  Signal
-  Ped X-walk
-  Mid-block X-ing

3. Springfield Blvd/145 Rd – Ped. Safety/Bus U-Turn

Proposal:

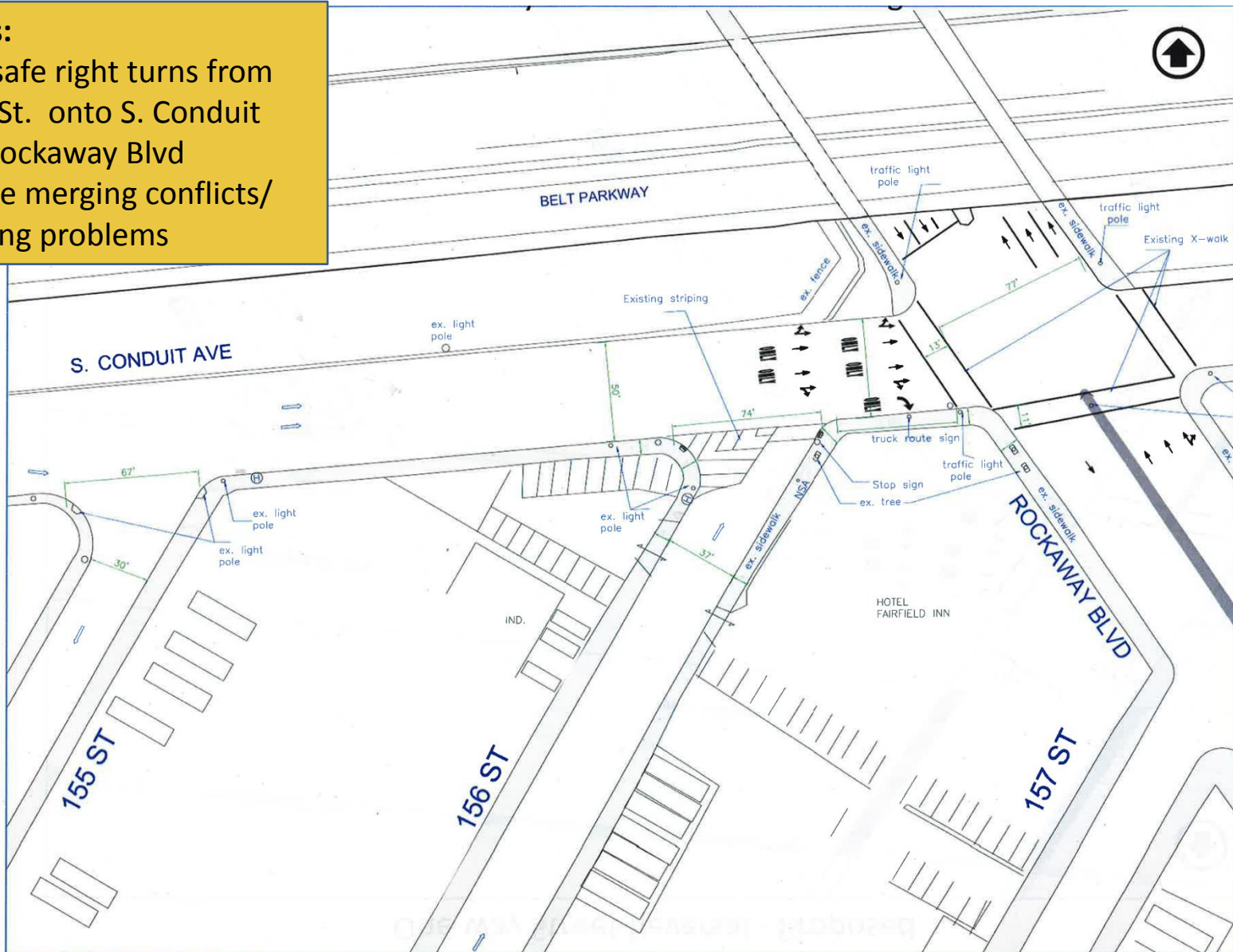
1. Install Signal/Ped. X-ing at 145 Ave
2. Install ped. fence
3. Install speed limit/school signs
4. Install 'No Standing Anytime' sign
5. Add signal phase/activated sensor for buses making U-turns at 145 Rd



4. 155 & 156 Sts b/w S. Conduit and 146 Ave - Existing

Issues:

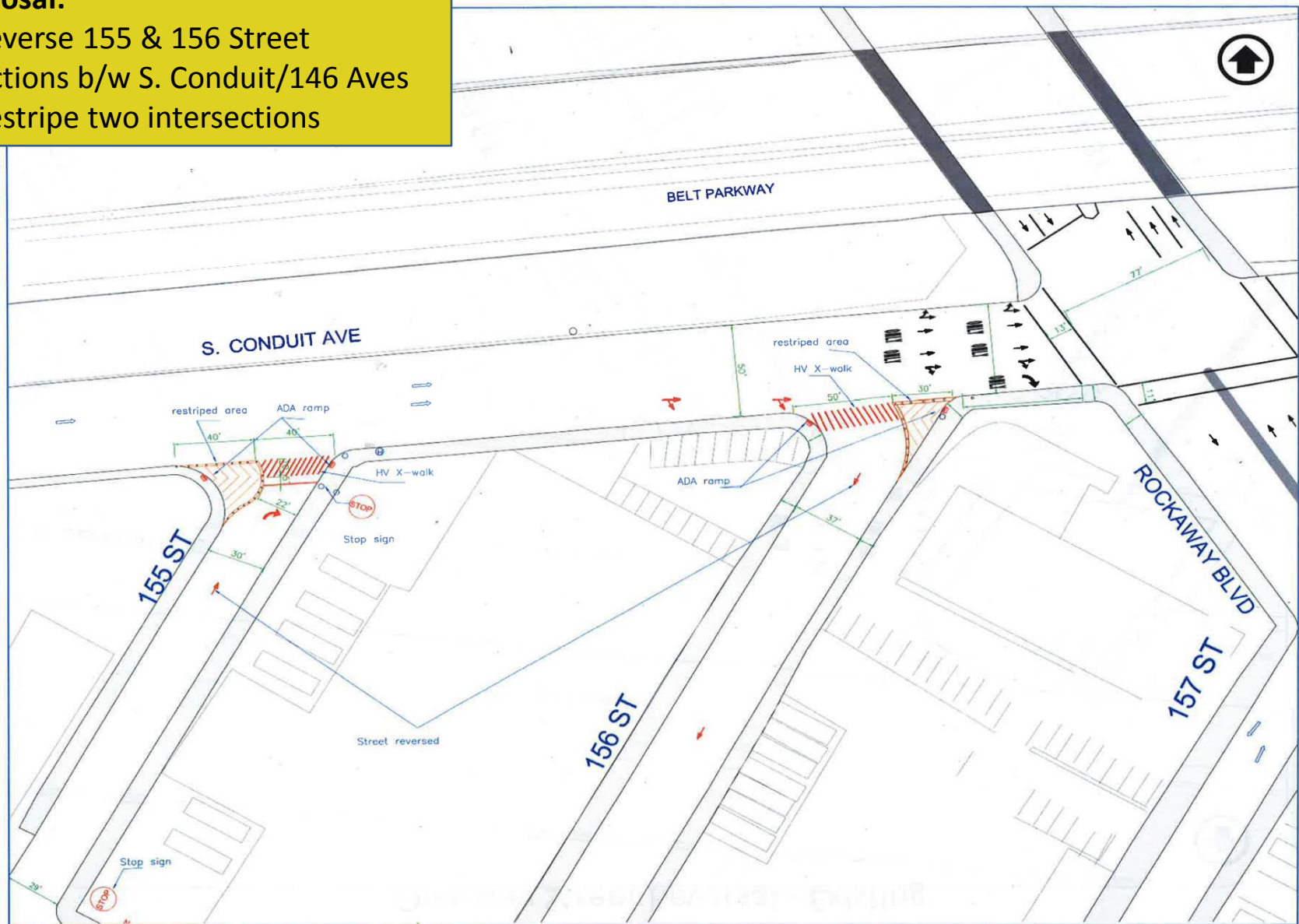
1. Unsafe right turns from 155th St. onto S. Conduit Ave/Rockaway Blvd
2. Lane merging conflicts/weaving problems



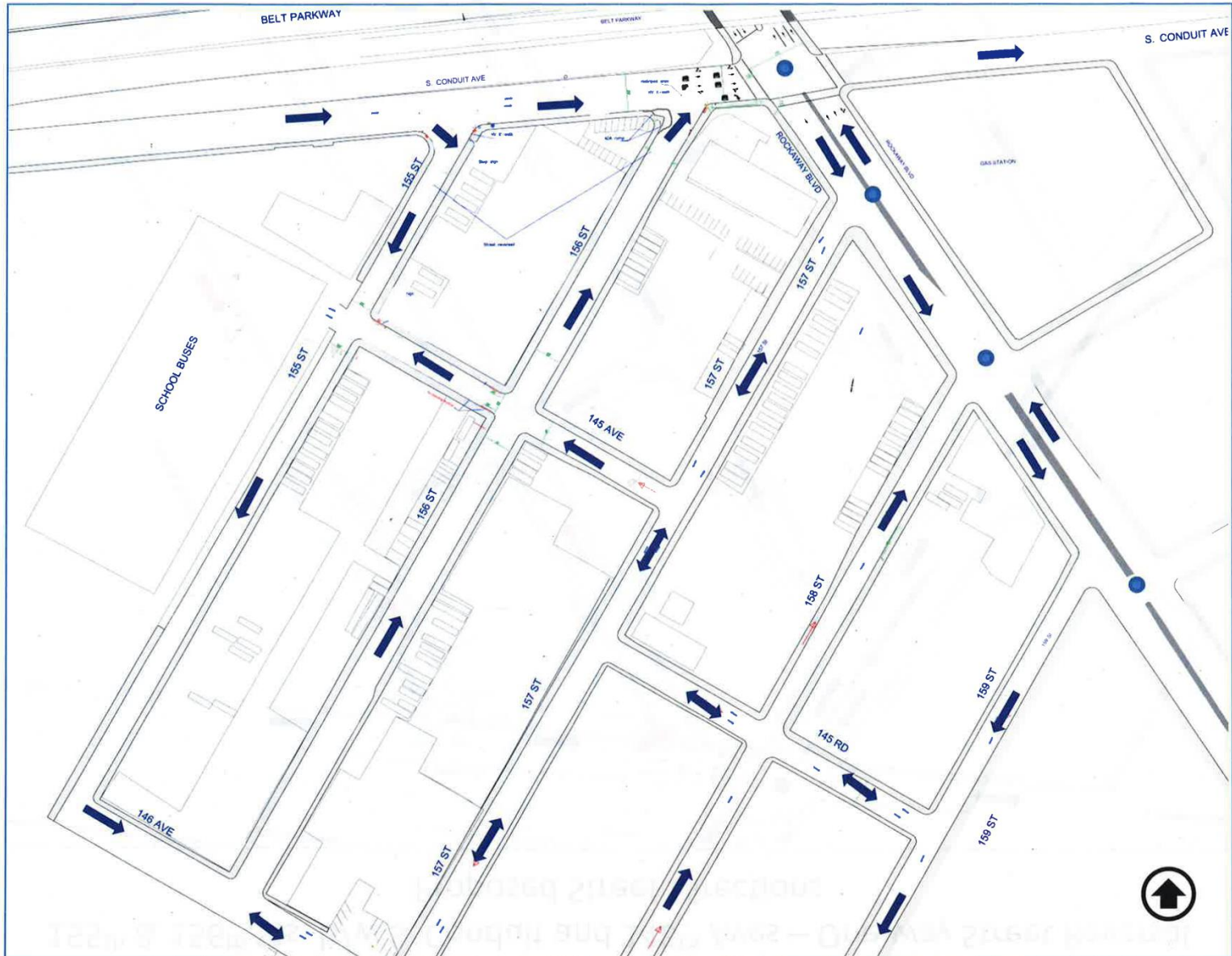
4. 155 & 156 Sts at S. Conduit Av - Proposed St. Reversal

Proposal:

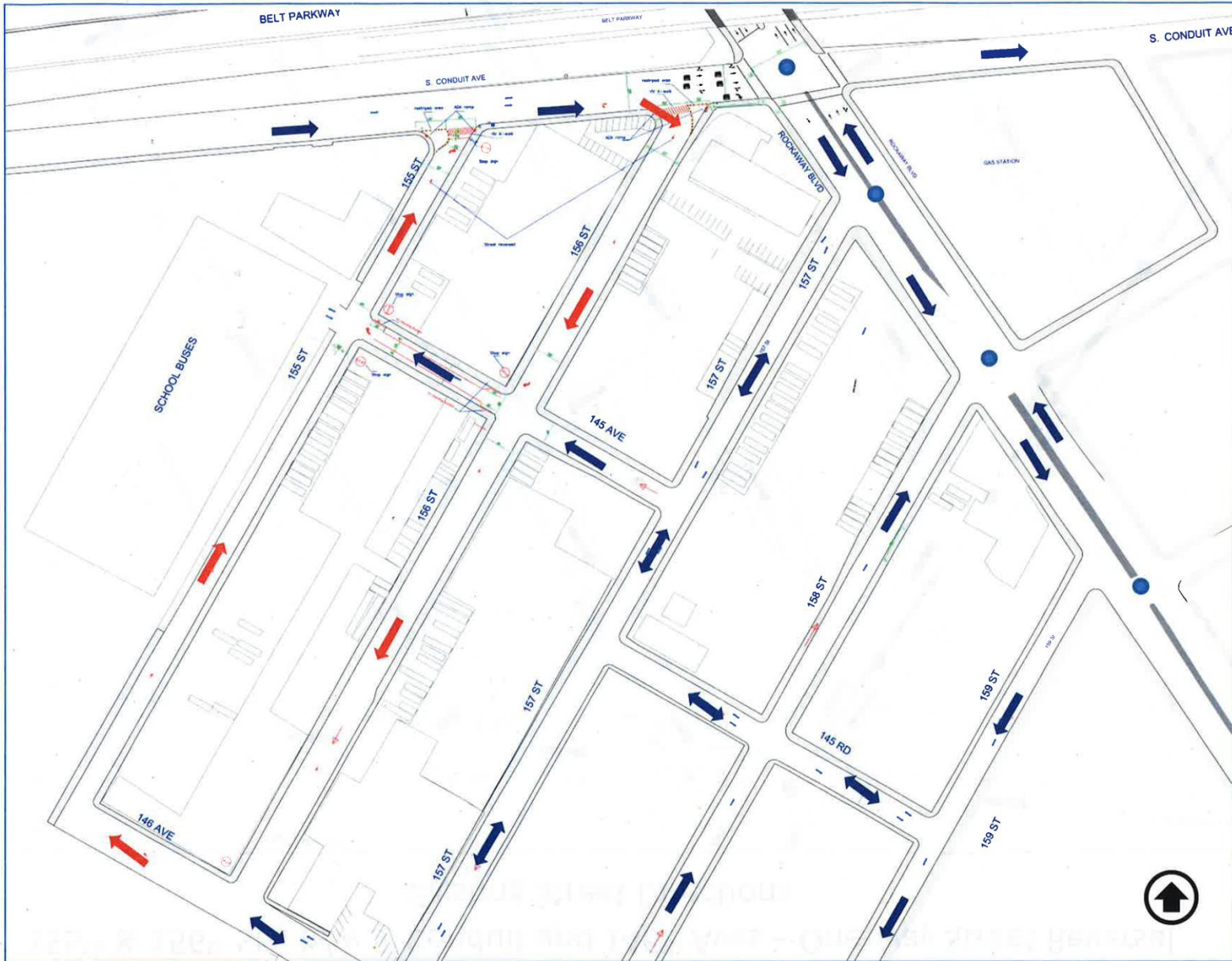
1. Reverse 155 & 156 Street directions b/w S. Conduit/146 Aves
2. Restripe two intersections



4. 155 & 156 Sts b/w S. C./146 Aves – Existing St. Directions



4. 155 & 156 Sts b/w S. C./146 Aves—Proposed St. Directions



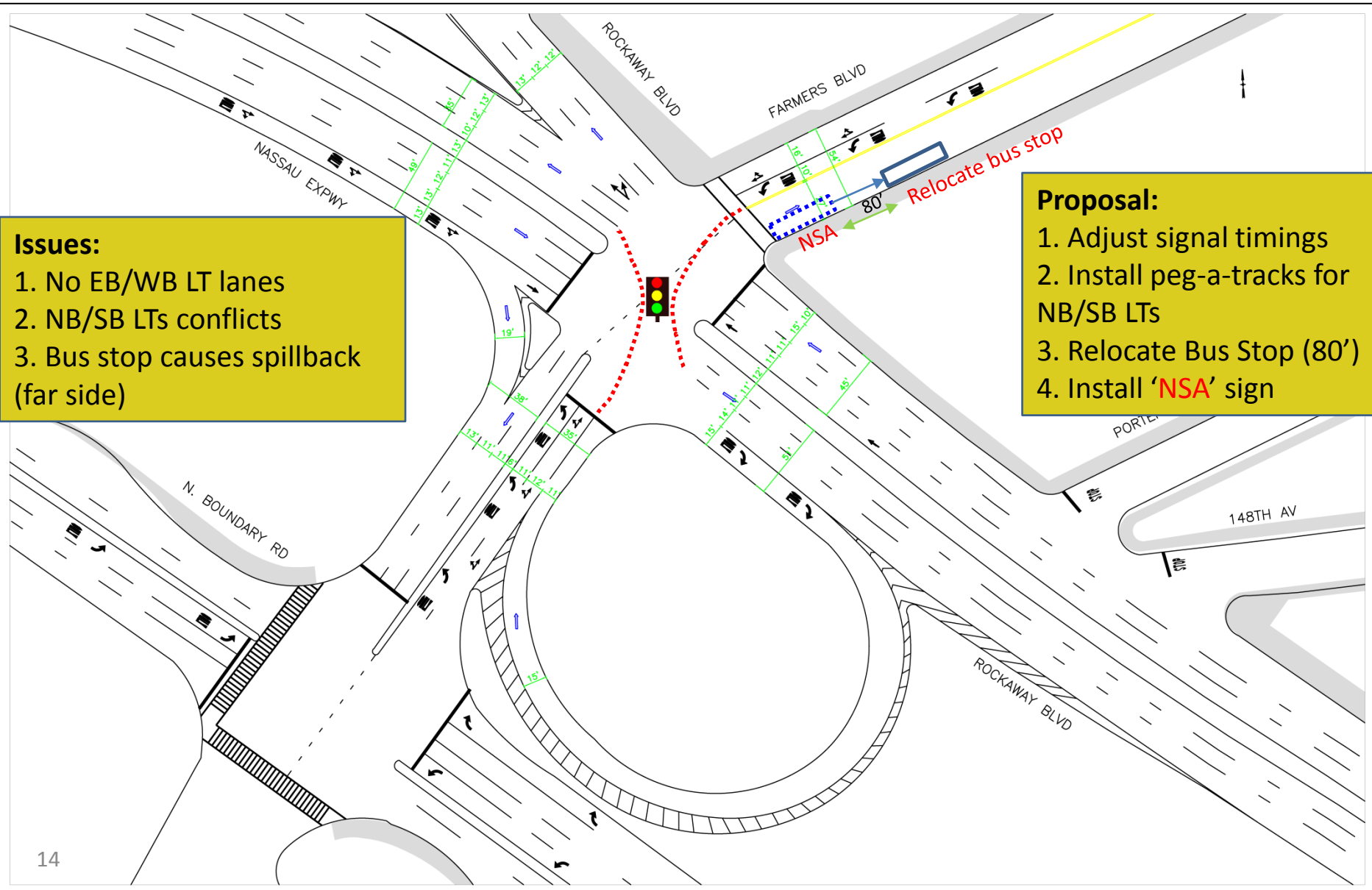
5. Farmers & Rockaway Blvds - Proposed

Issues:

- 1. No EB/WB LT lanes
- 2. NB/SB LTs conflicts
- 3. Bus stop causes spillback (far side)

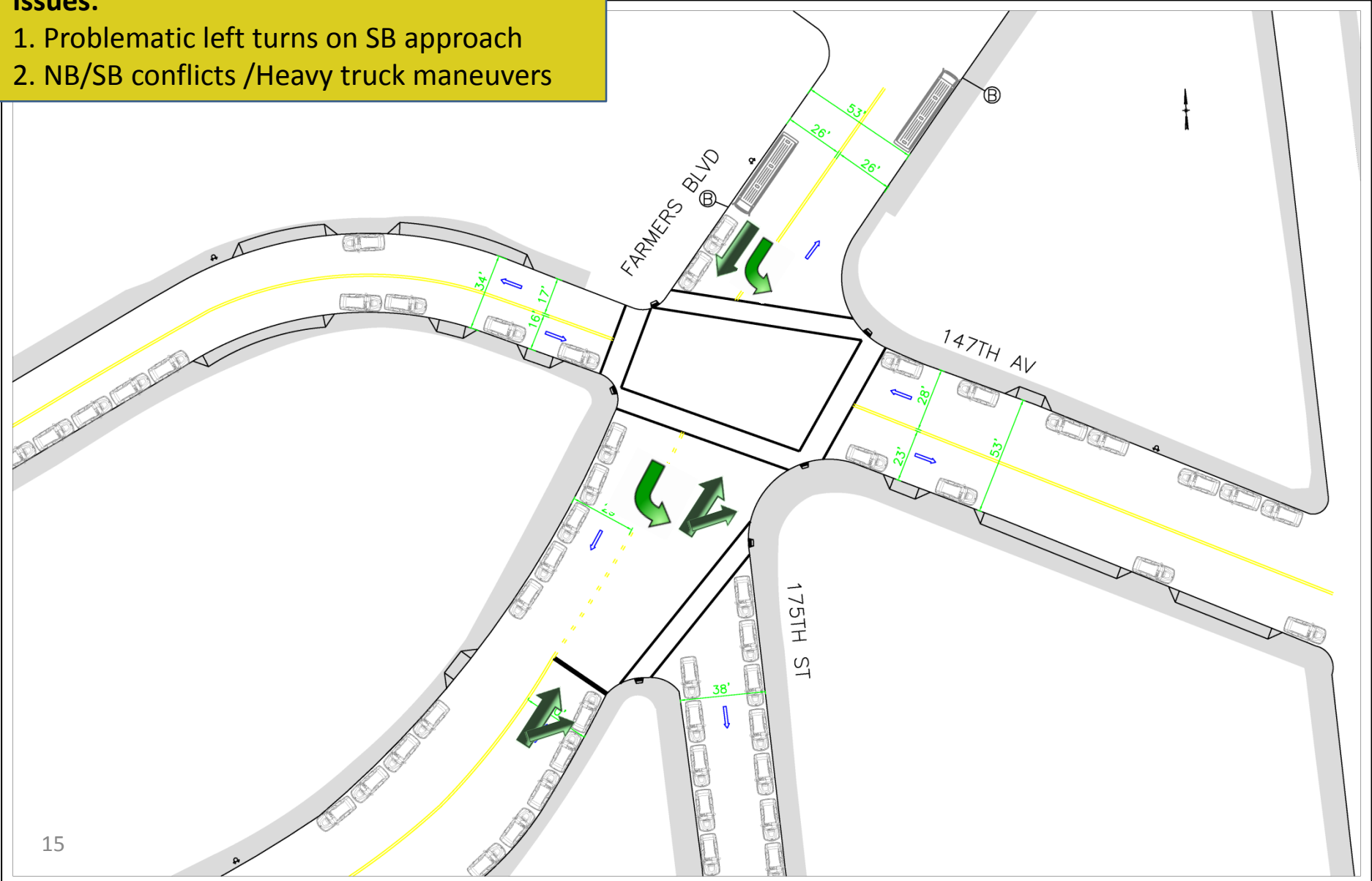
Proposal:

- 1. Adjust signal timings
- 2. Install peg-a-tracks for NB/SB LTs
- 3. Relocate Bus Stop (80')
- 4. Install 'NSA' sign



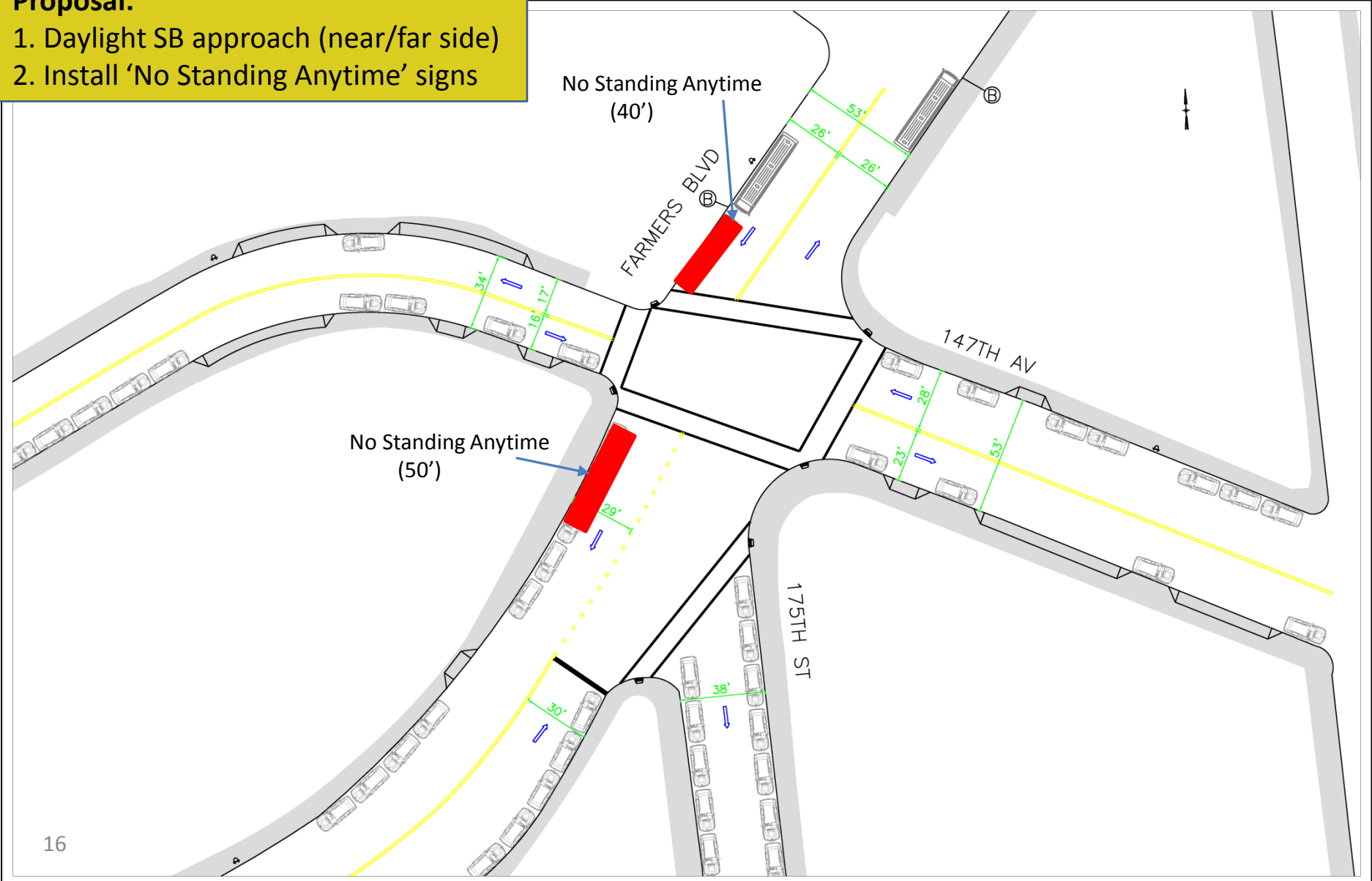
6. Farmers Blvd & 147th Ave - Existing

- Issues:**
- 1. Problematic left turns on SB approach
 - 2. NB/SB conflicts / Heavy truck maneuvers



6. Farmers Blvd & 147th Ave - Proposed

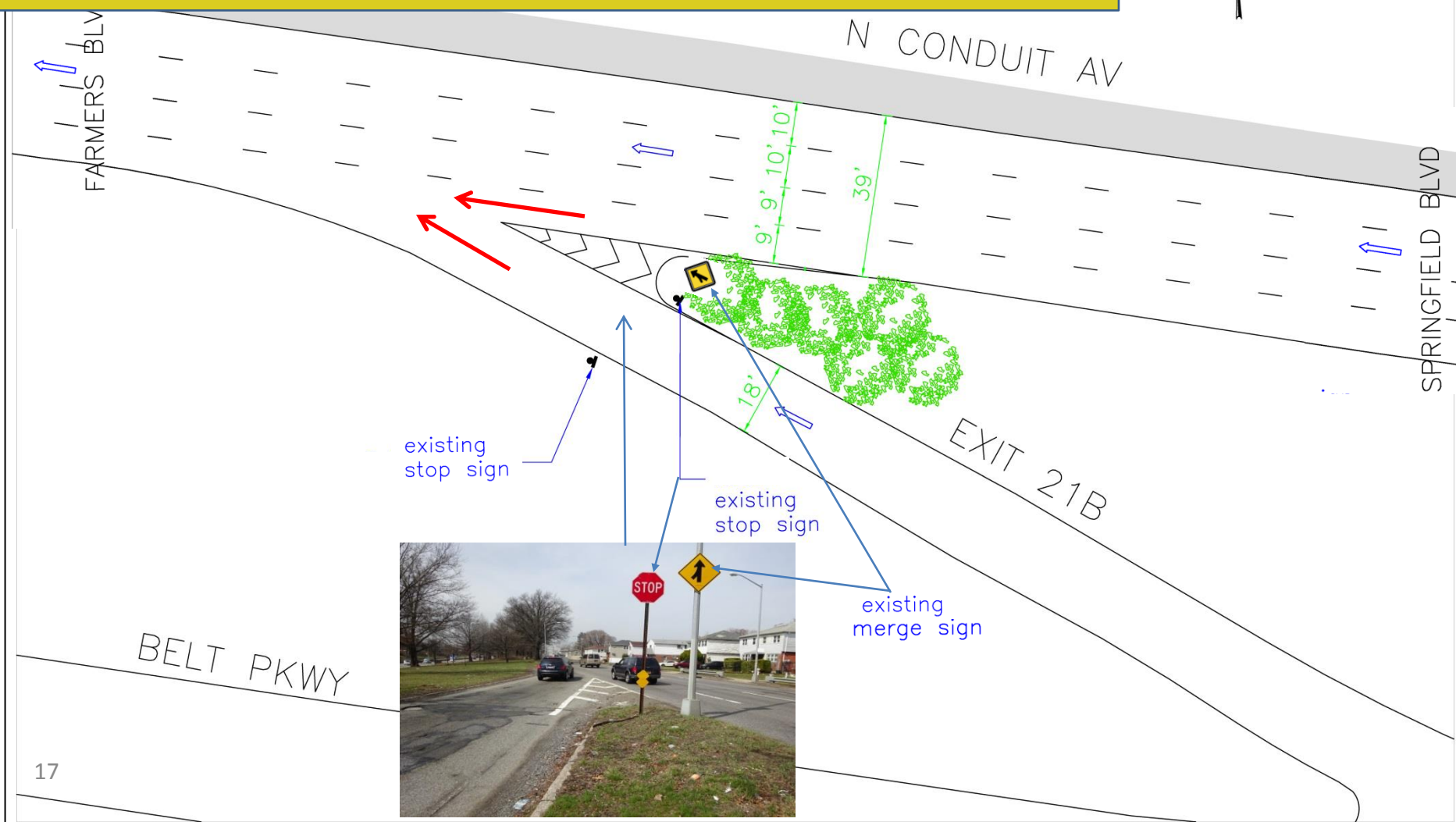
- Proposal:**
- 1. Daylight SB approach (near/far side)
 - 2. Install 'No Standing Anytime' signs



7. Belt Parkway Exit /N. Conduit Av – Existing

Issues:

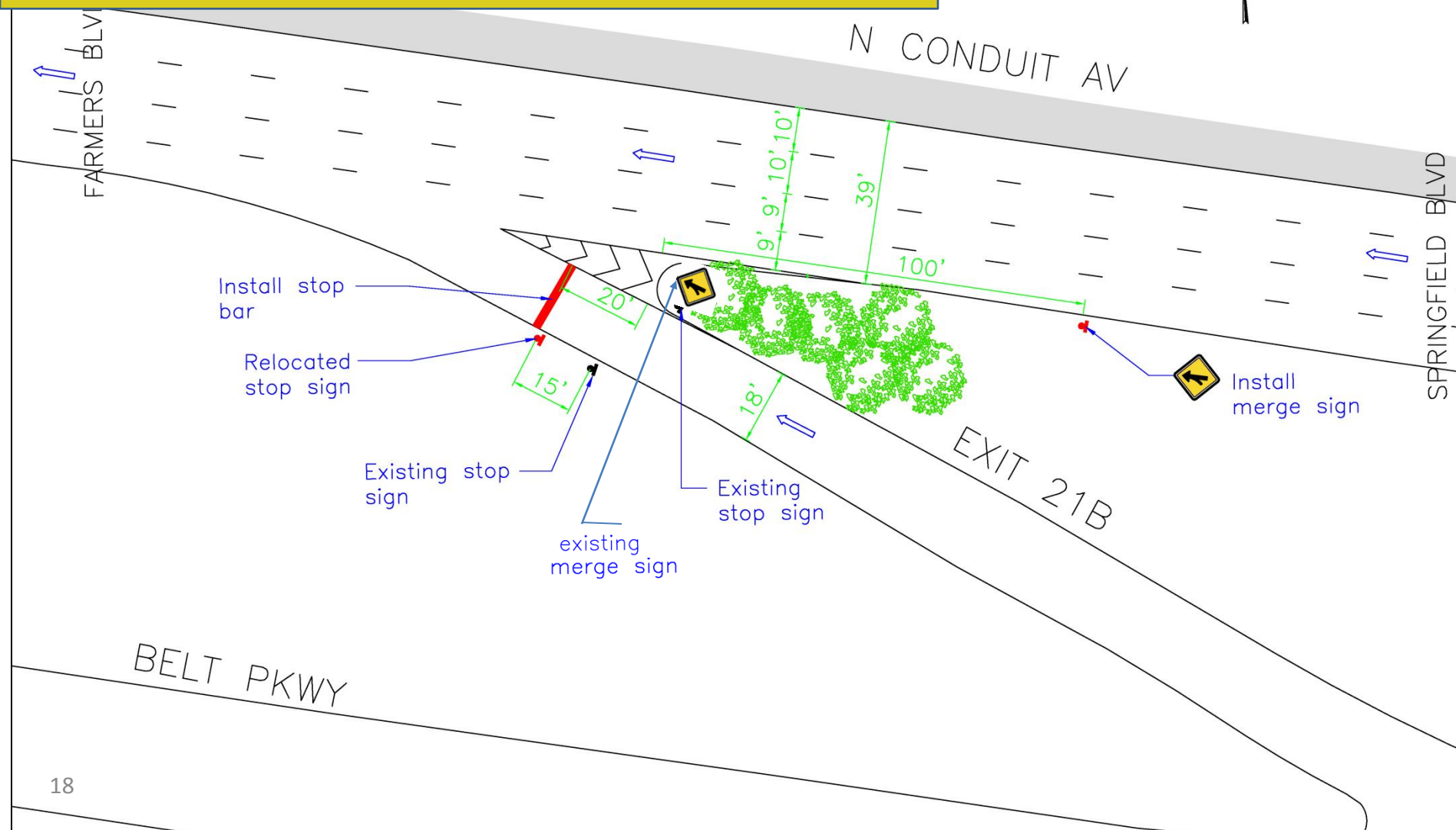
- 1. Vehicular conflict at merge with BP exit ramp and N. Conduit Ave, west of Springfield Blvd
- 2. No Stop bar/vehicles tend not to stop/speeding
- 3. Merge Ahead sign obstructed by trees



7. Belt Parkway Exit /N. Conduit Av – Proposed

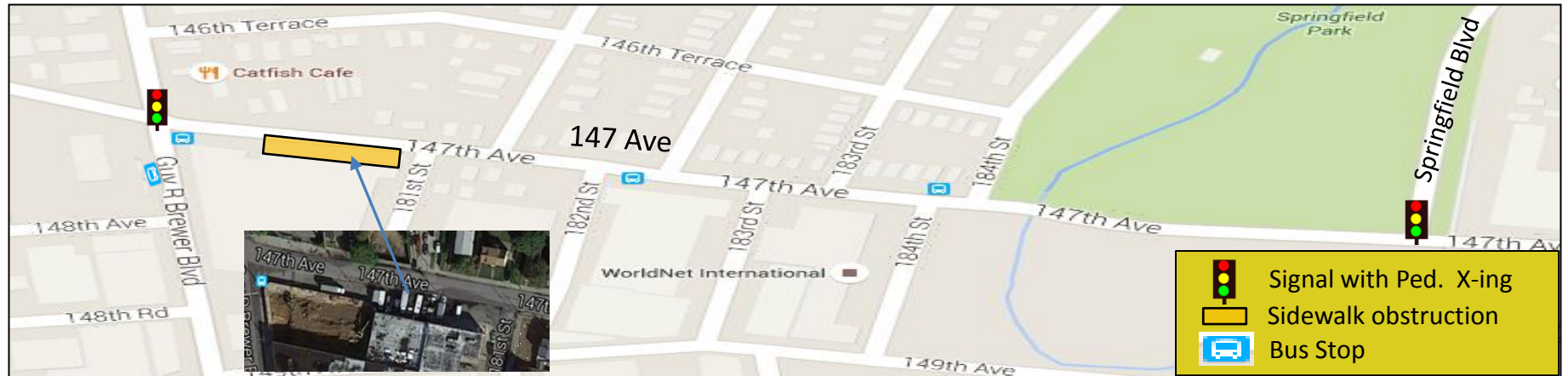
Proposal:

1. Install Stop bar on Belt Parkway exit ramp/relocate Stop sign (south side);
2. Install 'Merge Ahead' sign - 100' towards Springfield Blvd; and
3. Prune trees obstructing signs prior exit ramp

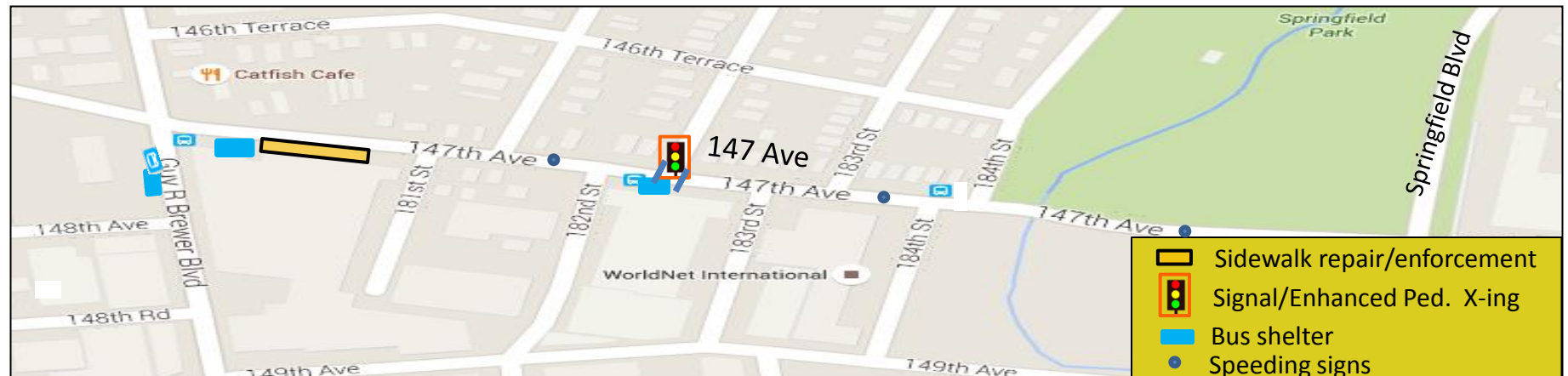


8. 147th Avenue - Pedestrian Safety

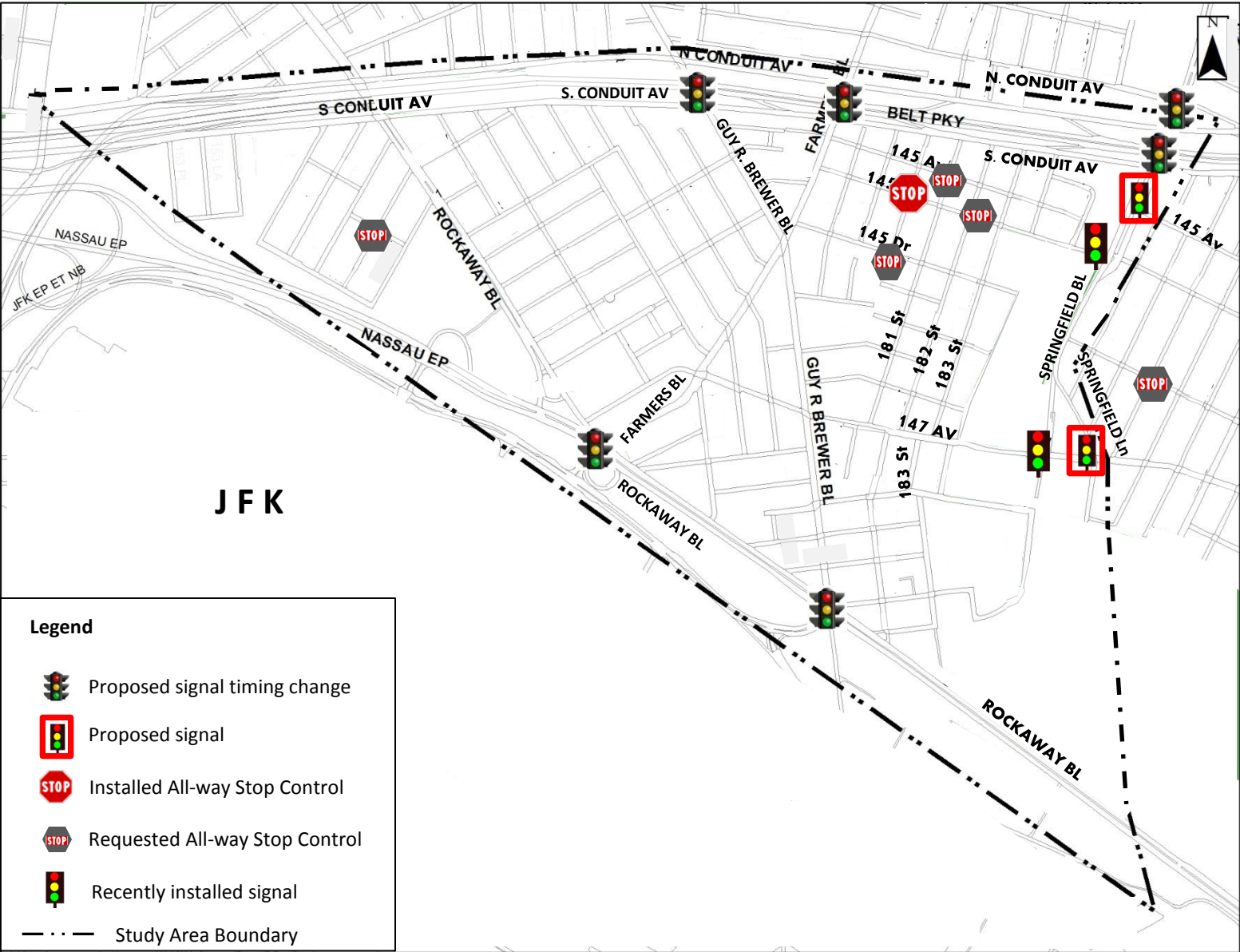
Existing



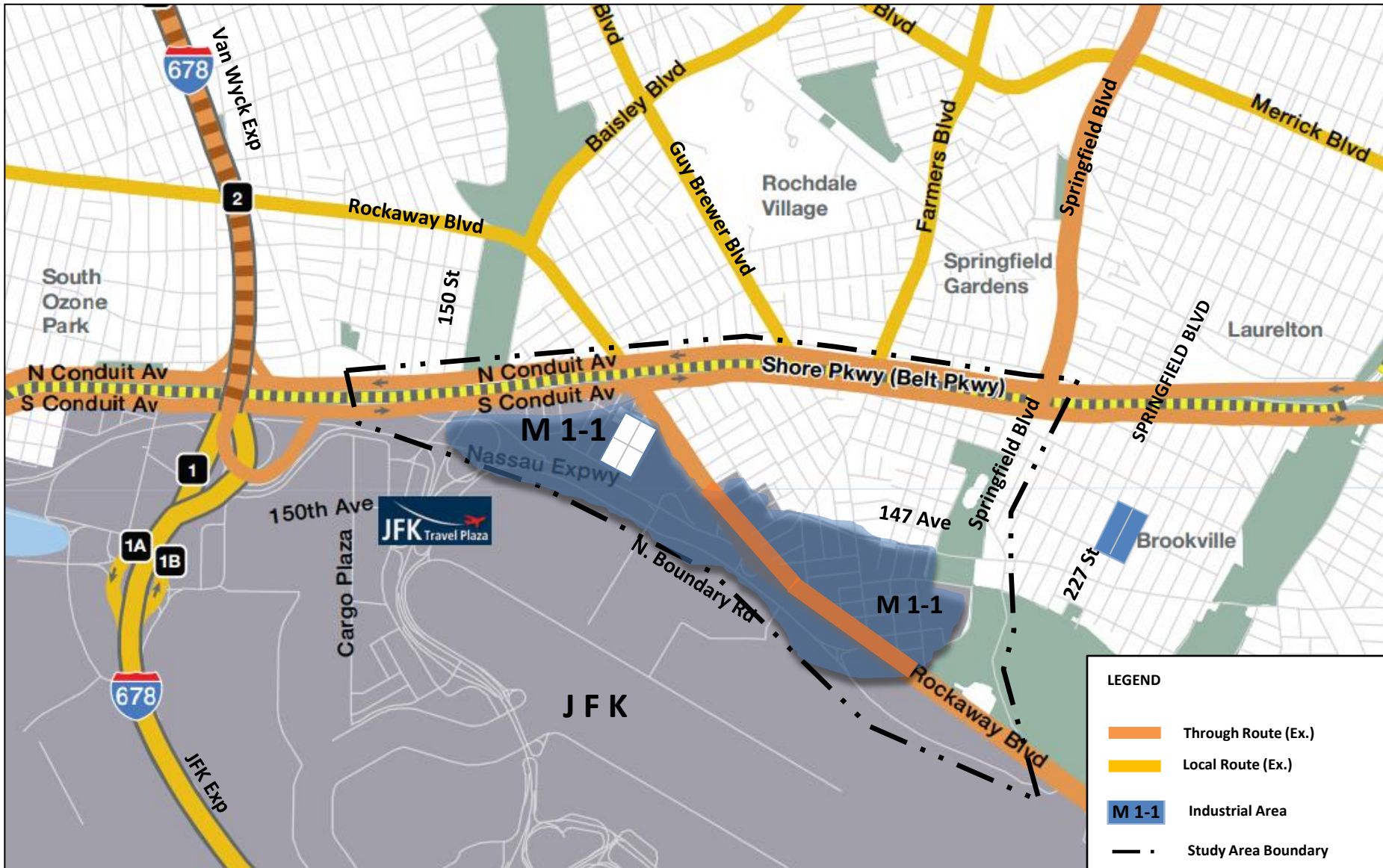
Proposal



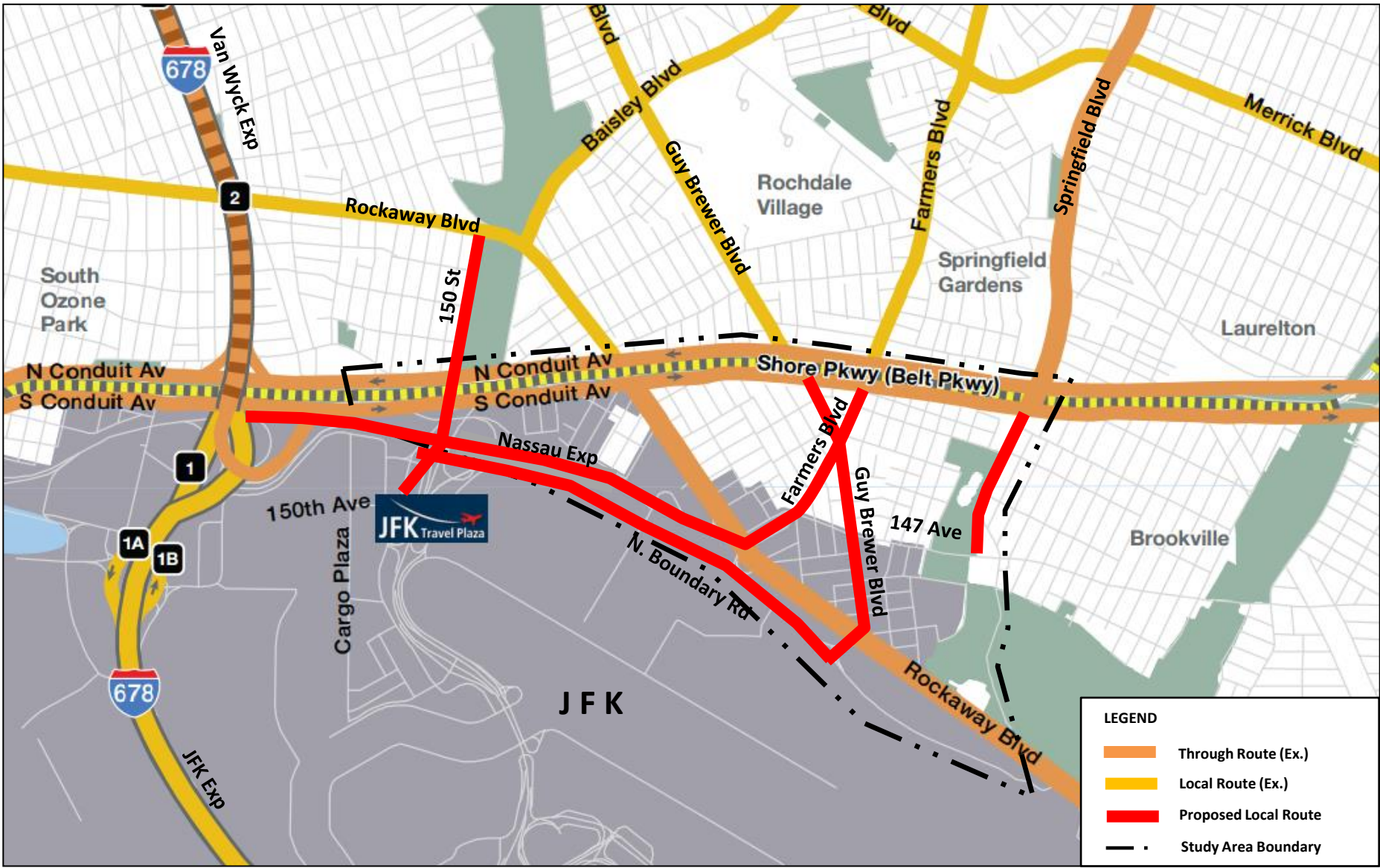
Traffic Controls



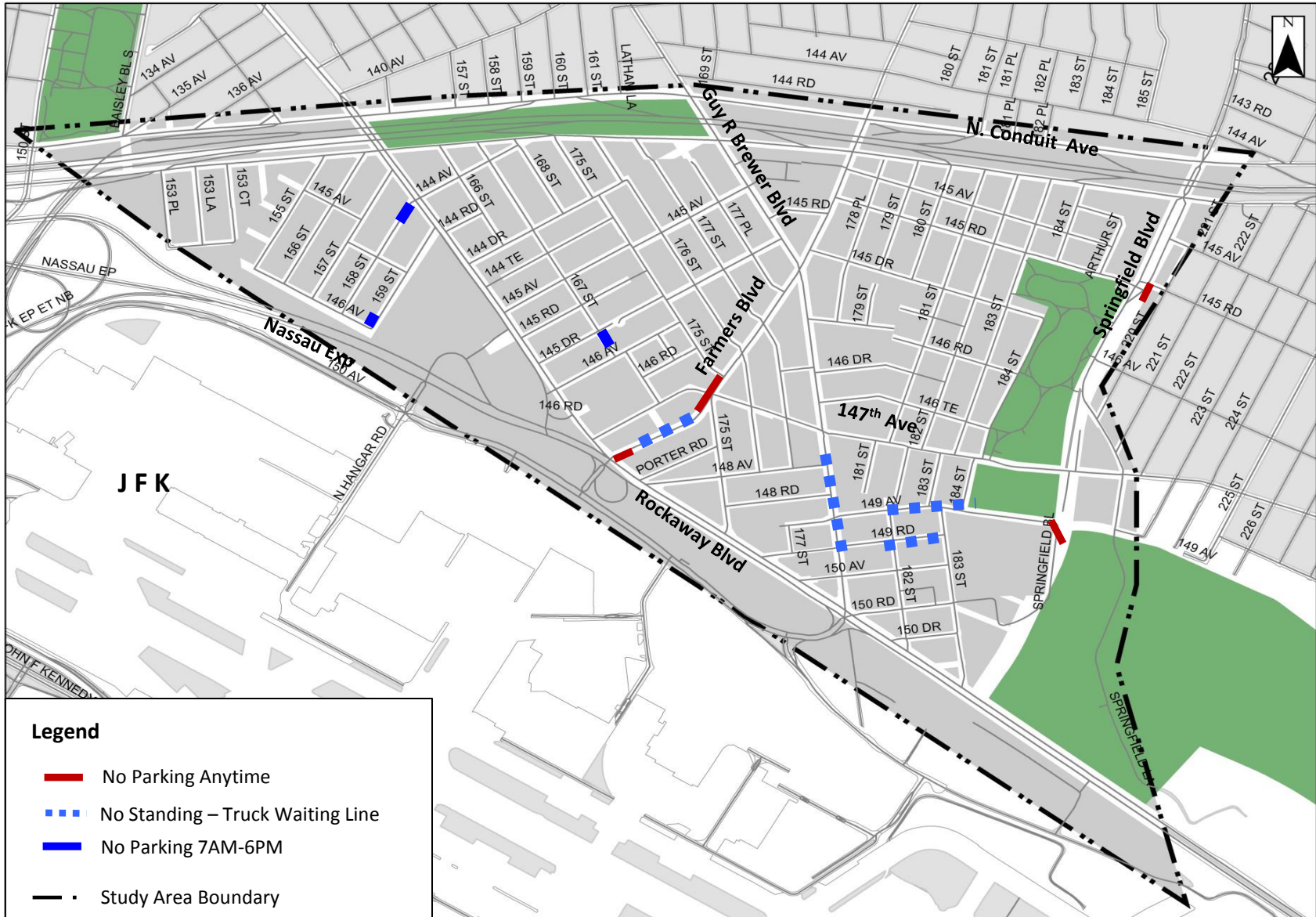
Existing Truck Routes



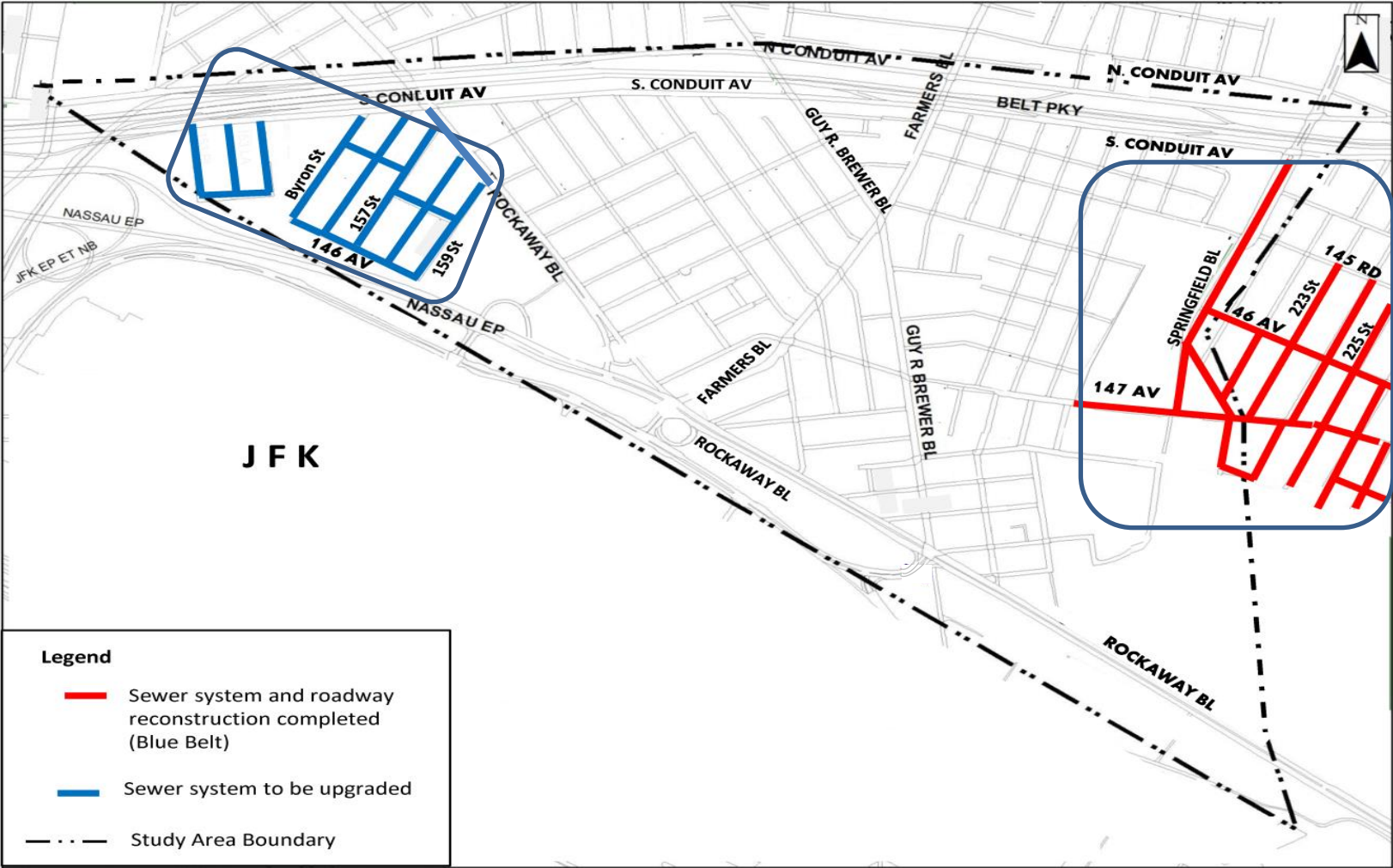
Existing & Proposed Truck Routes



Proposed Parking Regulation Changes



Street Resurfacing & Sewer System Upgrade



Source: EDC – Blue Belt



Thank You!