



Neighborhood Loading Zones (NLZ) Jackson Heights Expansion

Freight Mobility

December 2020



Overview



Summary

Increasing Demand for Curb Space

Background:

- Deliveries and For Hire Vehicle traffic growing in residential streets
- Leading to congestion and unsafe street conditions for bikes, pedestrians, and drivers

Goal: Reduce the amount of delay and safety issues that stem from double parking



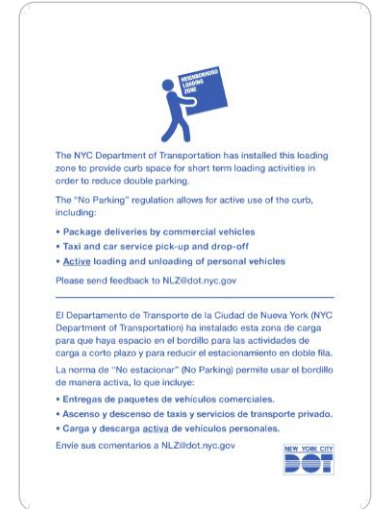
Clear travel lane and bike lane!



Signage and Regulation

Neighborhood Loading Zone (NLZ)

- 'No Parking' M-F, 7AM – 7PM
- Permits both passenger pickup/drop-off and goods delivery
- Pedestrian level information signage
- Replacing Alternate Side Parking

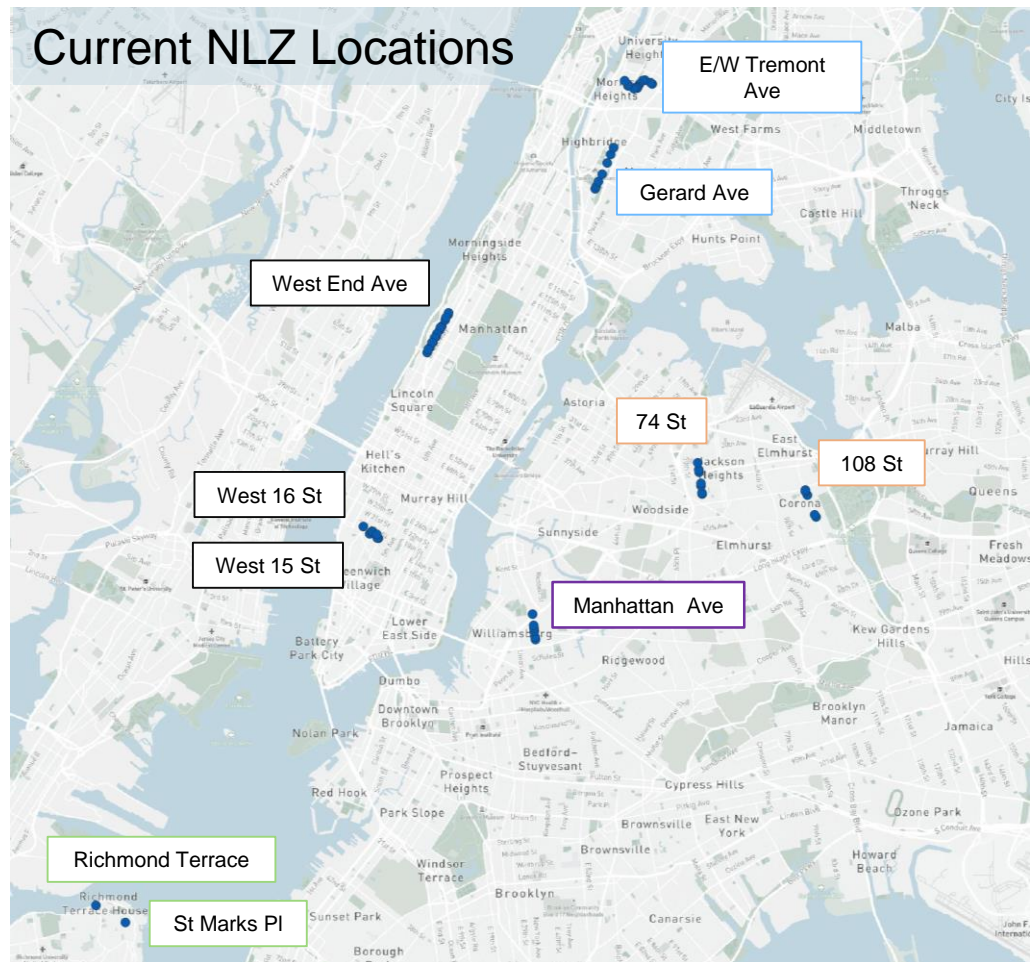


Pedestrian Level Signage Info

Current Locations

Placement Decision

- 62 loading zones in 10 corridors of various street typologies
- Most corridors are 4-10 blocks long, one to two NLZ per block
- Expanding locations throughout the city



Basic Characteristics of NLZ

Basic Placement Criteria

- In front of residential buildings mostly adjacent to curb cuts, hydrants and other open curb spaces
- Corner of blocks near retail stores and commercial corridors
- Refrain from blocks with police precinct, fire houses and most other public facilities



Example NLZ in front of residential building (74th Street)

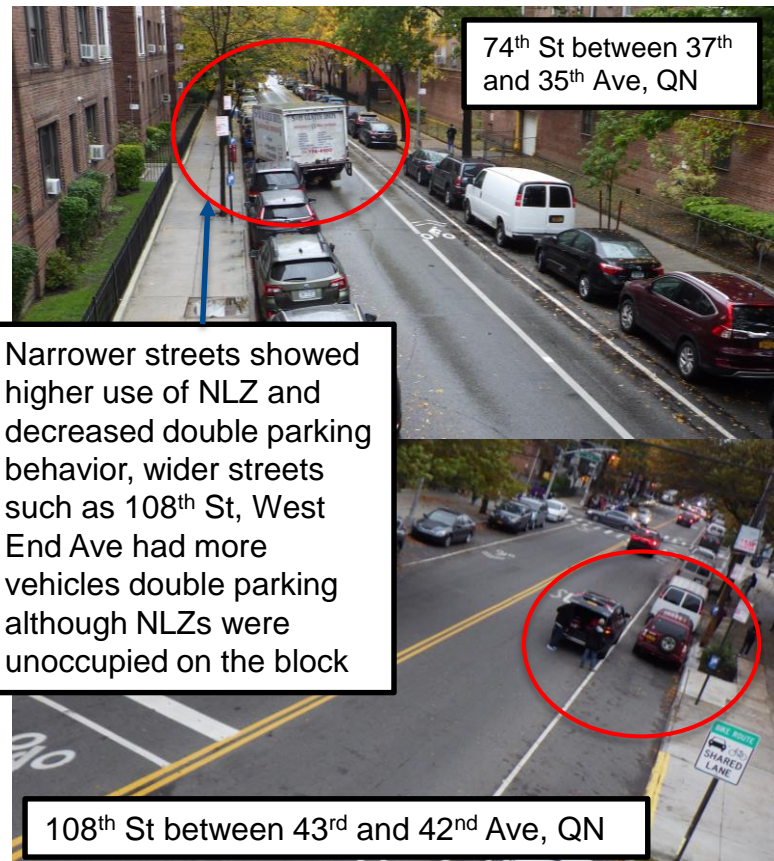
Where it works best

Effective placement

Narrow one-way streets have seen highest decrease in double parking

Effectiveness varied by:

- **Length of loading zone**
- **Demand for curb space**
- **Residential demand** for NLZs is generally lower than commercial use; pickup and drop-off activities are much higher at NLZs placed in front of large residential buildings
- **Street Geometry:** Narrower streets showed relatively larger decrease in double parking instance after NLZs were installed



NLZ Placement Criteria

Main Criteria:

- Narrow streets with large residential buildings
- Existing Bus Stops and/or bike lanes
- Double parking a common occurrence
- Loading zone length standard:
 - 40' if standalone
 - 30' if adjacent to fire hydrant/curb cut
 - 20' if adjacent to bus stop

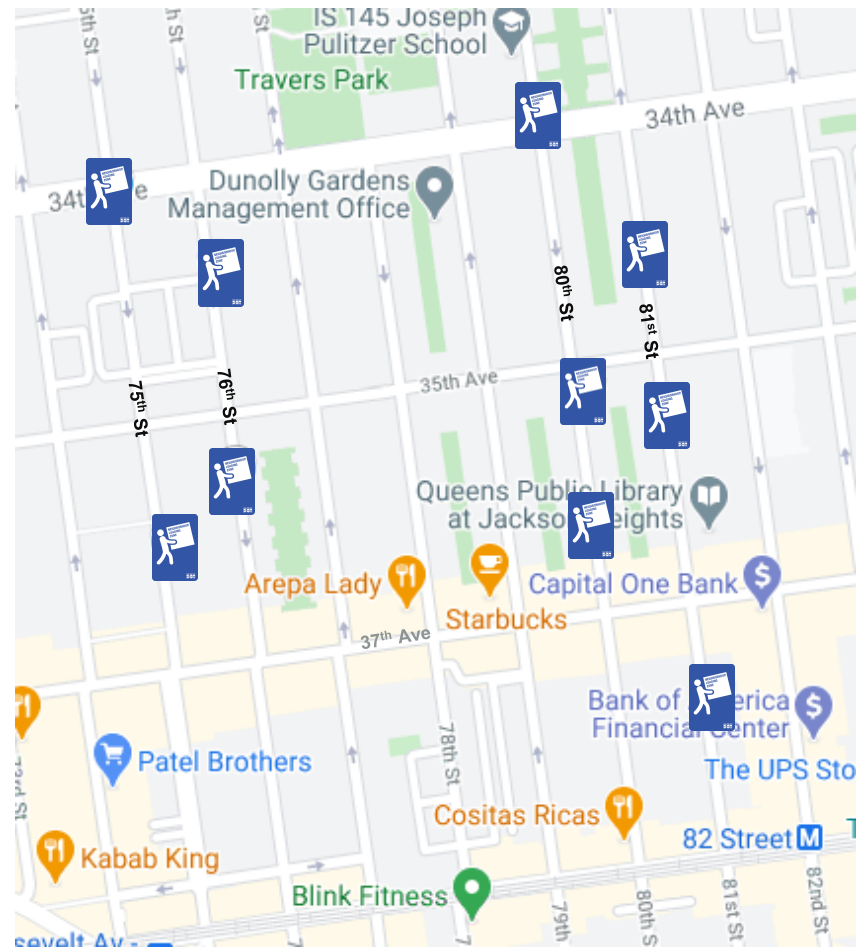
NLZ Corridor Criteria Example



Next Steps

Expansion

- 4 corridors selected:
 - 75th Street (37th Ave to 34th Ave)
 - 76th Street (34th Ave to 37th Ave)
 - 80th Street (34th Ave to 37th Ave)
 - 81st Street (Roosevelt Ave to 34th Ave)
- Total of 10 locations on 9 blocks to converted to NLZ



Thank You!

Questions?

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