Background

Wren Pl/175th St and 108th Ave/Rex Rd
Vision Zero
A Citywide Effort

Vision Zero
• Multi-agency effort to reduce traffic fatalities in NYC
• Borough Action Plans released in 2019
• Priority Intersections, Corridors, and Areas identified for each borough

School Safety
• DOT School Safety implements the Vision Zero program by developing street improvement projects near schools
Project Area

Wren Pl/175th St and 108th Ave/Rex Rd

Key

= School

= Q42 Bus Stop
Existing Conditions
Wren Pl/175th St and 108th Ave/Rex Rd
Wren Pl/175th St & 108th Ave/Rex Rd

Existing Conditions

Skewed intersection with long unmarked crossing distances
Wren Pl/175th St & 108th Ave/Rex Rd

Existing Conditions

Slip lane allows for fast turns and unpredictable driver behavior
Wren Pl/175th St & 108th Ave/Rex Rd

Existing Conditions

Double parked vehicles and vehicles parked in channelization limit visibility
Proposal
Wren Pl/175th St and 108th Ave/Rex Rd
Wren Pl/175th St & 108th Ave/Rex Rd

Proposal: Intersection Normalization with Asphalt Art

Existing

Proposed
Wren Pl/175th St & 108th Ave/Rex Rd

Proposal: Intersection Normalization with Asphalt Art

Columbia St & Dwight St, Brooklyn

Before

After

Macombs Rd & University Ave, Bronx

Before

After
Wren Pl/175th St & 108th Ave/Rex Rd

Proposal: Parking Impacts

- Relocates two spots on 175th St
- Adds two spots on Rex Rd
- Total: +2 spots
**Proposal Summary**

- Simplify intersection via slip lane closure
- Install new marked crosswalk on Rex Rd
- Install painted pedestrian space with asphalt art
- Shorten pedestrian crossing distances
- Improve visibility

**Existing Configuration**

Wren Pl 175th St and Rex Rd 108th Ave

**Proposed Configuration**

165th St and Rogers Pl, BX
Thank You!

Questions?

Contact: NYCDOT Queens Borough Commissioner’s Office – (212) 839-2510

nyc.gov/visionzero