Canarsie Park Connector

Background

- **2009:** Belt Parkway bridge and Greenway reconstruction
- **2010:** Community requested alternative routes to Canarsie Pier along Parks
- **2012:** Green Streets improvement at Paerdegat 1st St
- **2013:** Milling/repaving of Paerdegat Av N
- **2014:** Jamaica Bay Greenway Implementation Plan
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*Background: Context*

**Connections to Recreational Amenities**

- Access to Greenway
- Links to regional recreational destinations
- Connects local parks to neighborhoods and schools

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Map showing connections to recreational amenities including:

- South Shore High School Campus
- Marine Park
- Floyd Bennett Field
- Ft. Tilden/Jacob Riis
- Plumb Beach
- Canarsie Park
- Canarsie Pier
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Transportation Issues

1. **Speeding:** Road width and alignment don’t match residential neighborhood context

2. **Inadequate sidewalks:** West side does not have continuous sidewalk

3. **Lack of crossings:** Few crosswalks to west side and parks
Wide road encourages speeding and unnecessary passing.

1. Two lanes are unnecessary for existing traffic volume
   - E 76th St: AM Peak 428 / PM Peak 627 (1 lanes)
   - Paerdegat Av N: AM Peak 288 / PM Peak 404 (2 lanes)

2. Roadway appears even wider when no parked cars
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Transportation Issue #2: Inadequate Sidewalks

West sidewalk inadequate

- Telephone poles, signs, etc., block pedestrians
- Effective width 0’ in some places
- West side provides access to parks, parking and various destinations
  - Sebago Canoe Club
  - Paerdegat Athletic Club
  - Marina/Yacht Club
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Existing Conditions: Paerdegat Av N

- Wide roadway encourages speeding
- West sidewalk obstructed/inadequate

Diagram:
- West Sidewalk
  - 21’ Parking Lane
  - 10’ Buffer
  - 12’ Moving Lane
  - 19’ Moving/Parking Lane
- East Sidewalk
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Proposed Solutions: Paerdegat Av N

- Narrow the roadway by creating space for cyclists and pedestrians
- Space for planters
- Match capacity to volume
- Narrow the roadway by marking parking lane
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Existing Conditions: E 76th St

E 76th St, north of Paerdegat 1st St

- West Sidewalk
- 20’ Moving Lane
- 10’ Turning Lane
- 20’ Turning/Parking Lane
- East Sidewalk

Extra-wide lane encourages speeding
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Proposed Solutions: E 76th St

Narrow the roadway by creating space for cyclists and pedestrians

Narrow the roadway by marking parking lane
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Transportation Issue #3: Lack of crossings

1000+ ft
700+ ft
1500+ ft

No crosswalks to park

Neighborhood not connected to waterfront uses

- Only 4 crosswalks for just under a mile
- Few north-south crosswalks along the corridor
- No connections to Canarsie Park
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Proposed Solution

- Create continuous path on west side
- Install additional N-S crossings throughout
- Create 4 additional crossings to parks
- New north-south crossings throughout
- Recreational trail extending nearly a mile
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Proposed Solutions

Summary:
1. Simplify alignment along entire corridor
2. Install multi-use path on west-side
3. Connect neighborhood to path and park with new crossing
Thank You!

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Questions?