

AT DEL VALLE SQUARE

Traffic Calming and Protected Bike Lanes

Presented to Bronx Community Board 2 March 8, 2017





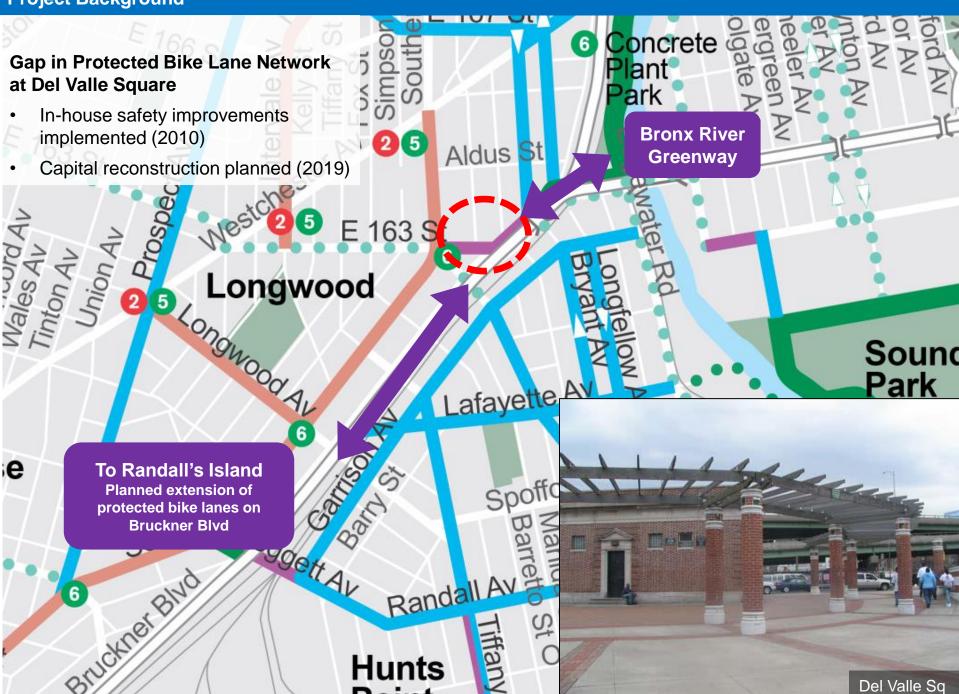
Presentation Overview Project Background **Existing Conditions Proposed Design Summary of Benefits** Questions Bruckner Blvd facing South

Project Background





Project Background

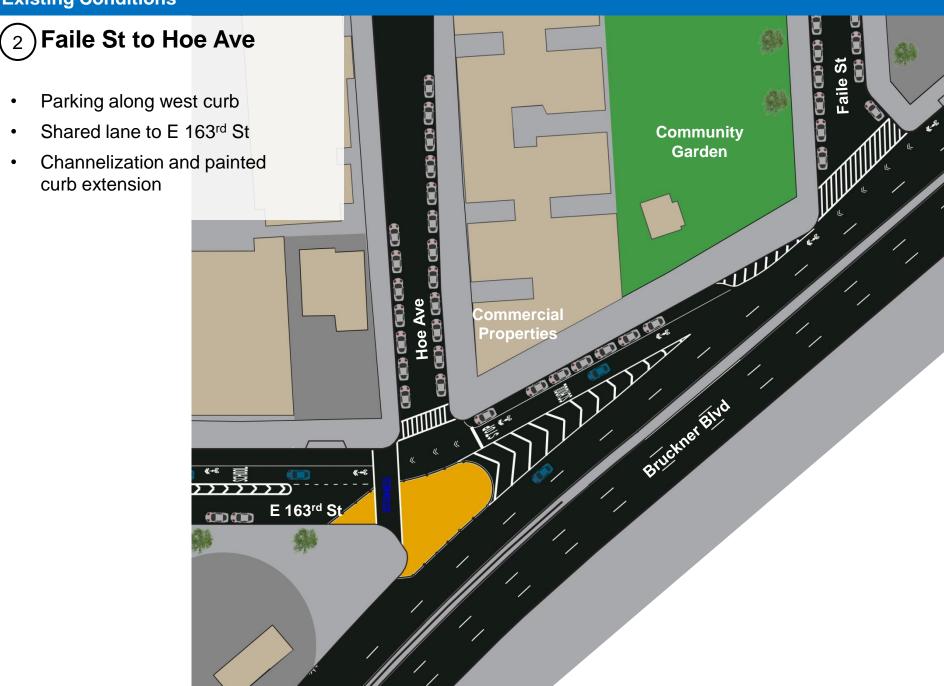


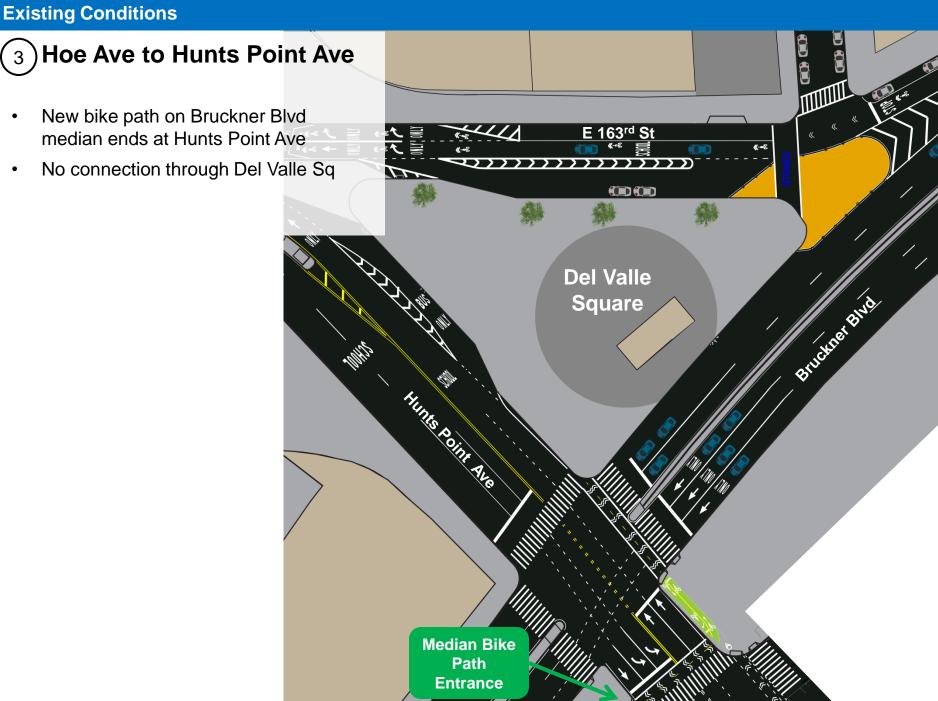


Existing Conditions



Existing Conditions

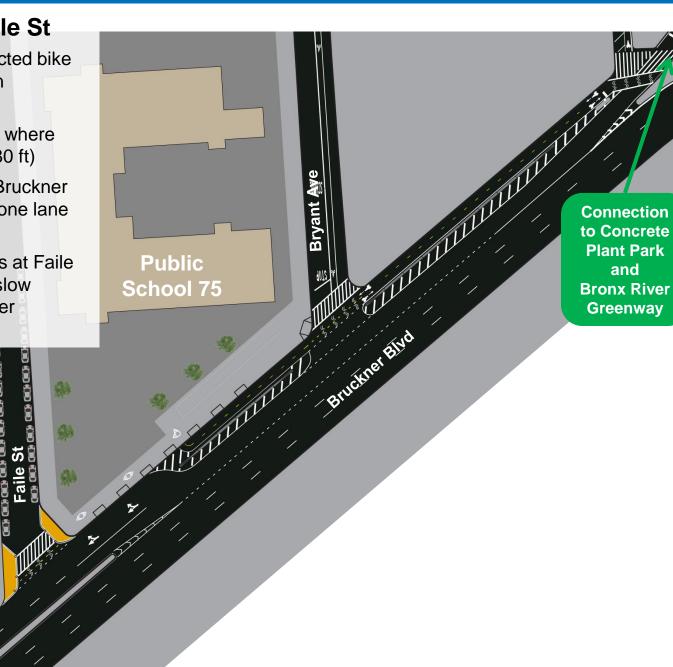




Proposed Design



- Extend Jersey barrier protected bike lane to calm traffic, maintain alignment
- Bring cyclists onto sidewalk where roadway narrows (approx. 80 ft)
- Improve Whitlock Ave and Bruckner Blvd merge by maintaining one lane to minimize weaving
- Add painted curb extensions at Faile
 St to shorten crossing and slow
 turning vehicles as they enter
 residential area



Proposed Design

2) Faile St to Hoe Ave

- Add bike stamps to sidewalk (approx. 100 ft)
- Install two-way parking protected bike lane where road widens
- Add bike crossing to Del Valle Sq
- Continue path through painted curb extension

Requires loss of 4 parking spaces, but maintains parking/loading in front of business



Proposed Design

(3) Hoe Ave to Hunts Point Ave

 Continue two-way protected bike lane through Del Valle Sq using bike stamps

Link to new path on Bruckner Blvd median



Project Benefits

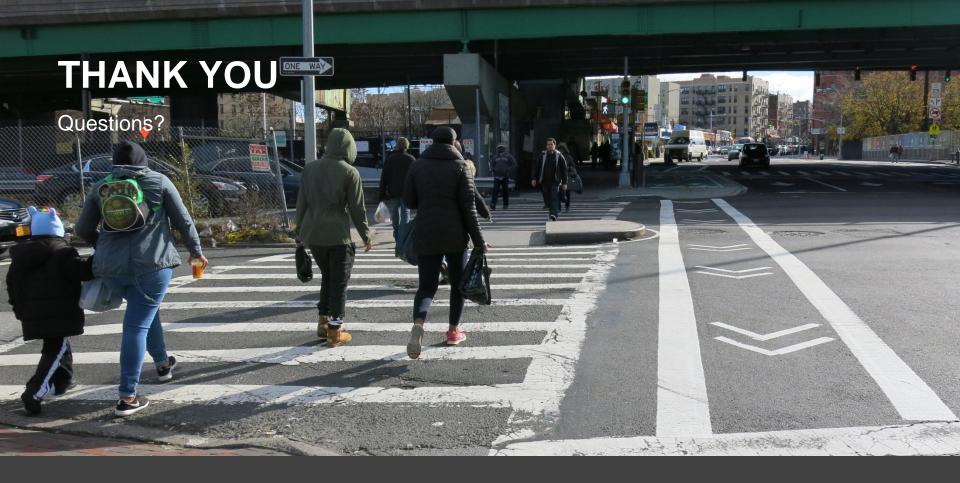
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- **Extends Bronx River Greenway** along Bruckner Blvd to Longwood Ave for growing number of cyclists
- Creates a connection between existing protected bike lanes
- Creates safer merge for vehicles at Whitlock Ave and Bruckner Blvd
- Creates shorter, safer crossing for pedestrians at Faile St, by PS 75

To Randall's Island Planned extension of protected bike lanes on **Bruckner Blvd**

5 Longwood' Av

Concrete @ ant ark **Bronx River** 5 Aldus Greenway 163 St Longwood Soett Av Randa Hunts Day













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