SAFETY & PUBLIC SPACE IMPROVEMENTS IN COURT SQUARE

Public Space Unit  . March 2021
DOT Public Space

Seasonal Streets
StreetSeats
Plaza Program
CityBench
29-Day Concessions
BikeCorrals
NYC DOT & the Public Realm in LIC

L-Space: Dutch Kills
44th Dr. StreetSeat
12th StreetSeat
Weekend Walks: Vernon Blvd
2020 Open Streets
NYC Open Restaurants
DOT’s Public Space Toolkit
Court Square & the Public Realm
Court Square & the Public Realm

Conflicts between industrial and pedestrian activities.

Significant north-south bound pedestrian traffic

Insufficient bike infrastructure

Jackson Ave. (facing Court Sq. West)
Court Square & the Public Realm

Disconnected public spaces

Pedestrian infrastructure doesn’t respond to desire paths

Rafferty Triangle

Court Square Park (facing south from Court Sq. West)
Community Conversations
Lessons Learned
2019 On-street Outreach

53 interactions  
2 deployments on October 23 & 30, 2019

--- Top Safety Concerns Reported ---

1. Vehicles failing to yield to pedestrians
2. Heavy vehicular traffic
3. Speeding vehicles
4. Vehicles illegally parked

--- Top Improvements Requested ---

1. More pedestrian circulation space
2. More seating
3. More bike amenities
Virtual Workshops: December 15 & 17, 2020

Workshop Summary
Virtual Workshops: February 3 & 4, 2021

Workshop Summary
Areas of Improvement

1. Poor pedestrian connections
2. Lack of crosswalks or sidewalk
3. Issues with double parking
4. Median on Jackson Ave
Community Assets

1. All green spaces such as Rafferty Triangle and Court Square Park
2. Businesses on Jackson Ave and Crescent St
3. Public space activations such as the 44th Dr StreetSeat and L-Space
4. Local cultural institutions
1. Expanding the public space around Court Sq. Park
2. Activating parking lots on Dutch Kills
3. Connecting Rafferty Triangle and the pedestrian triangle on Hunter St.
4. Pedestrianizing part of 45th Ave.
5. Public space improvements on Court Sq. West.
6. Expanding sidewalks on Jackson Ave.
Street Design Proposals
DOT’s Toolkit: Operational Projects

- Flexible Delineators
- Signage
- Seating Furniture
- Planters
- Bike Rack
- Markings
- Umbrellas
- Epoxy Gravel
Street Design Proposals: Maintenance Partner

ROCKROSE

44th Dr StreetSeat (2019)
Hunter Shared Street: Existing Conditions
Hunter Shared Street: Proposed Design

To be built by Rockrose as part of Triangle Building

CUNY School of Law

Hayden LIC

Rafferty Triangle
Hunter Shared Street: Proposed Programming

- Pedestrian Circulation + Open Seating
- Enhanced Pedestrian Circulation
- Proposed Loading Zone
- Enhanced Pedestrian Circulation
Hunter Shared Street: Proposed Design
Hunter Shared Street: Precedent

Shared Street
Broadway, Flatiron (MN)
Jackson Ave Curbside Public Space: Current Conditions

- Open Restaurants Curbside Setups

This diagram shows the current conditions of Jackson Ave curbside public space, including open restaurants curbside setups.
Jackson Ave Public Space: Proposed Programming

- Pedestrian Circulation + Open Seating
- Pedestrian Circulation + Open Seating + Open Restaurants
- Enhanced Pedestrian Circulation
- Enhanced Pedestrian Circulation + Open Seating + Open Restaurants
- Bike Racks

Additional areas:
- Starbucks
- Chipotle Mexican Grill
- Century
- Rubber Supply
- Partners
- Palermo Food
- Xian Food
Jackson Ave Curbside Public Space: After
Jackson Ave Curbside Public Space: Precedent

Curbside Activation
Orchard St (MN)
Next Steps
Next Steps

• CB2 Transportation Committee presentation
• Letters of Support from businesses and local organizations
• Finalize DOT technical review
• Implementation and maintenance by Rockrose
• Installation of interim improvements planned for May-June 2021
• NYC DOT will continue working on requested safety improvements in these 2 locations to build off the safety benefits provided by these public realm projects
• NYC DOT plans to present additional public realm proposals in the near future
Thank you!