



PROSPECT HEIGHTS OPEN STREETS

Fall Workshop – 11/15/21



AGENDA

- 2020-'21 Program overview
- Community outreach summary
- Design proposals
- Feedback session





Open Streets Overview



COMMUNITY PARTNERS



- DOT partner responsible for the day to day execution of Open Streets in Prospect Heights
- Consists of neighbors, businesses, and other members of the Prospect Heights community working together collaboratively to create public space
- Stepped in to manage Open Streets when City resources were limited at the height of the pandemic

EFFORTS TO DATE

Emergency response program – May to Nov. '20

- Open Streets on Underhill, Carlton, and Vanderbilt Avenues as an emergency response program during COVID-19

Community feedback survey – Feb to May '21

- 1,468 responses with feedback on how the existing Open Streets on Underhill + Vanderbilt Aves are operating and can be used in the future
- Promoted via flyers, digital media, flyers, email blasts, and in person opportunity on 5/26

Traffic study for Open Streets – March to Present

- Collecting vehicle, bicycle, and pedestrian count data for Open Streets and surrounding corridors

2021 Open Streets program – March to November

- Working with PHNDC, made programmatic and operational tweaks to enhance Open Streets from lessons learned in 2020

Community Workshop – September '21

- 3 pop up workshops on Vanderbilt and Underhill Aves (9/11, 9/17, 9/22) to build on the survey feedback + offer in person feedback opp.

Clean Up Corps – July to present

- Regular operational, sanitation, and horticultural support w/ The Hort

Emergency Services Coordination– Ongoing

- Working with FDNY, NYPD to ensure smooth emergency operations



'21 OPEN STREETS IMPROVEMENTS



Bike lane improvements



New signs and barriers



Clean Up Corps support



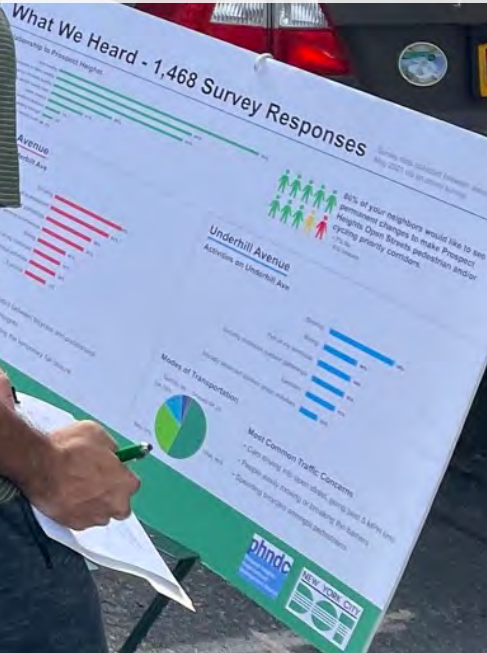
Public art



Programming and activations



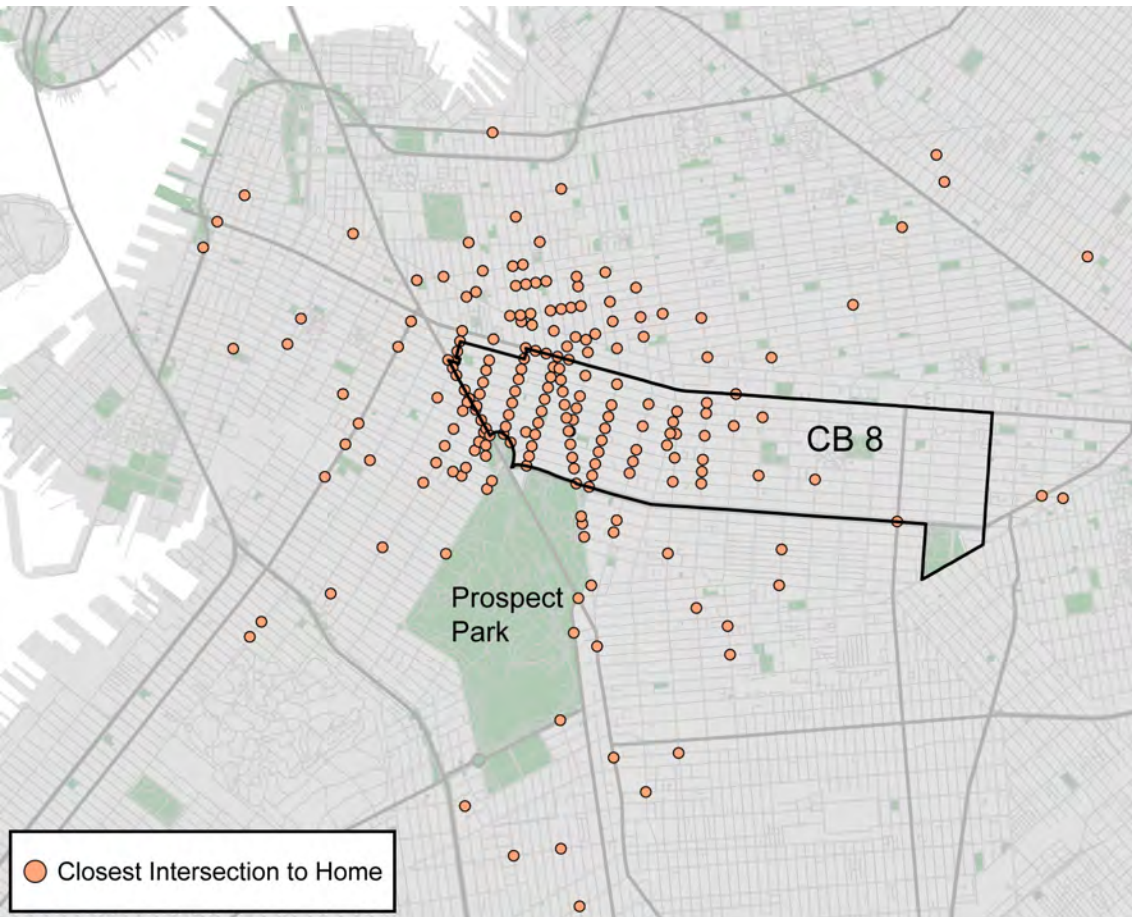
Community outreach overview



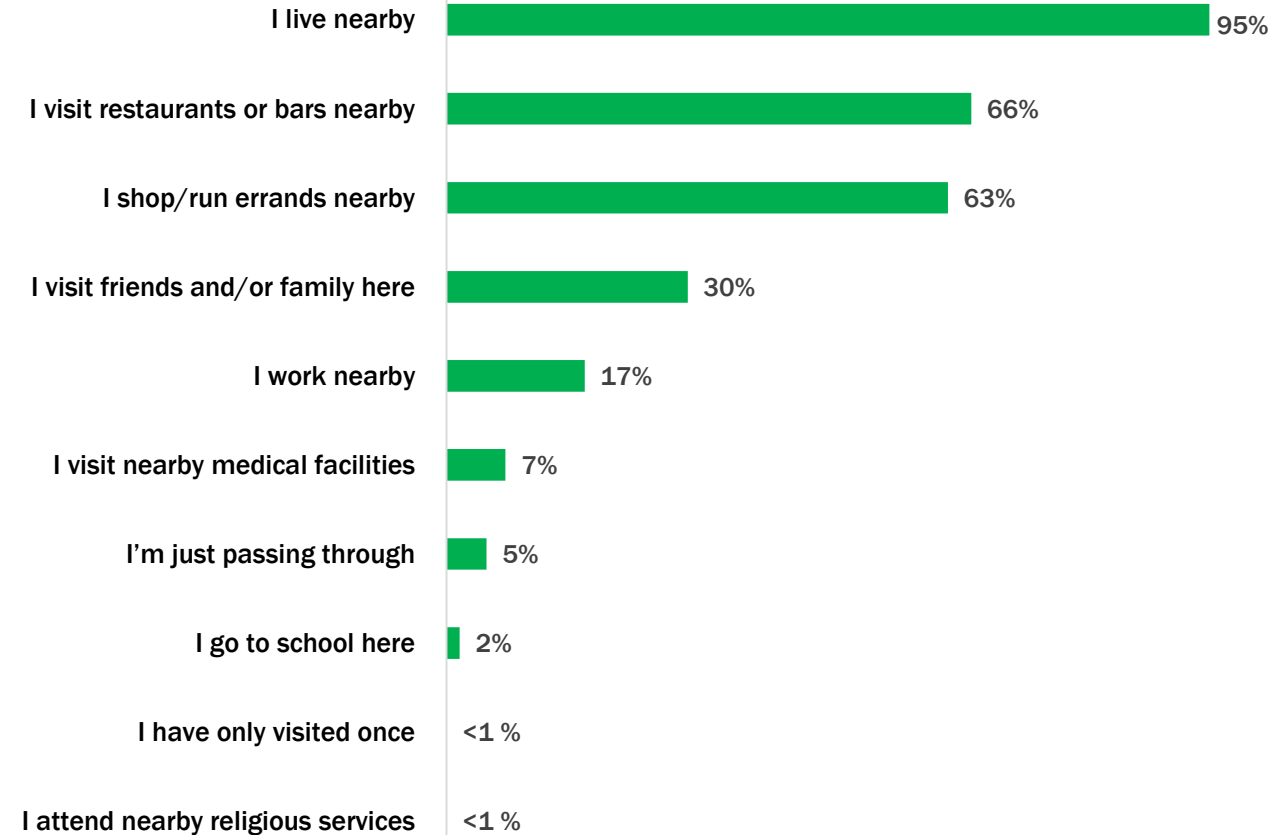
COMMUNITY SURVEY RESULTS

1,468

Community Survey Responses



Relationship to Prospect Heights Open Streets

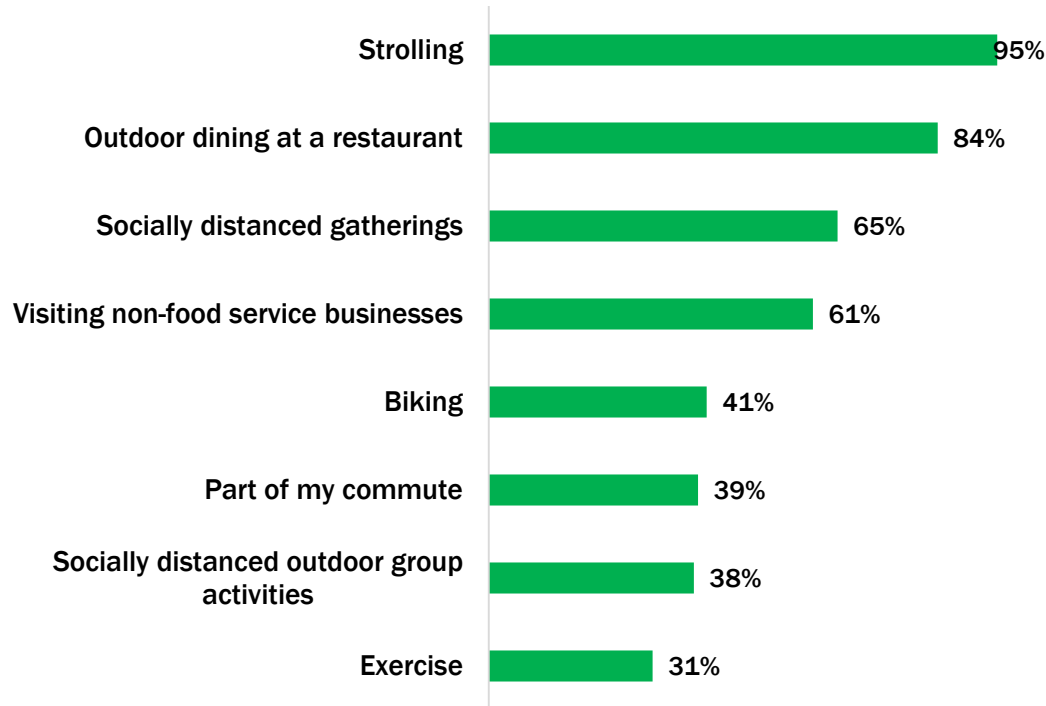


80% of respondents lived within Community Board 8

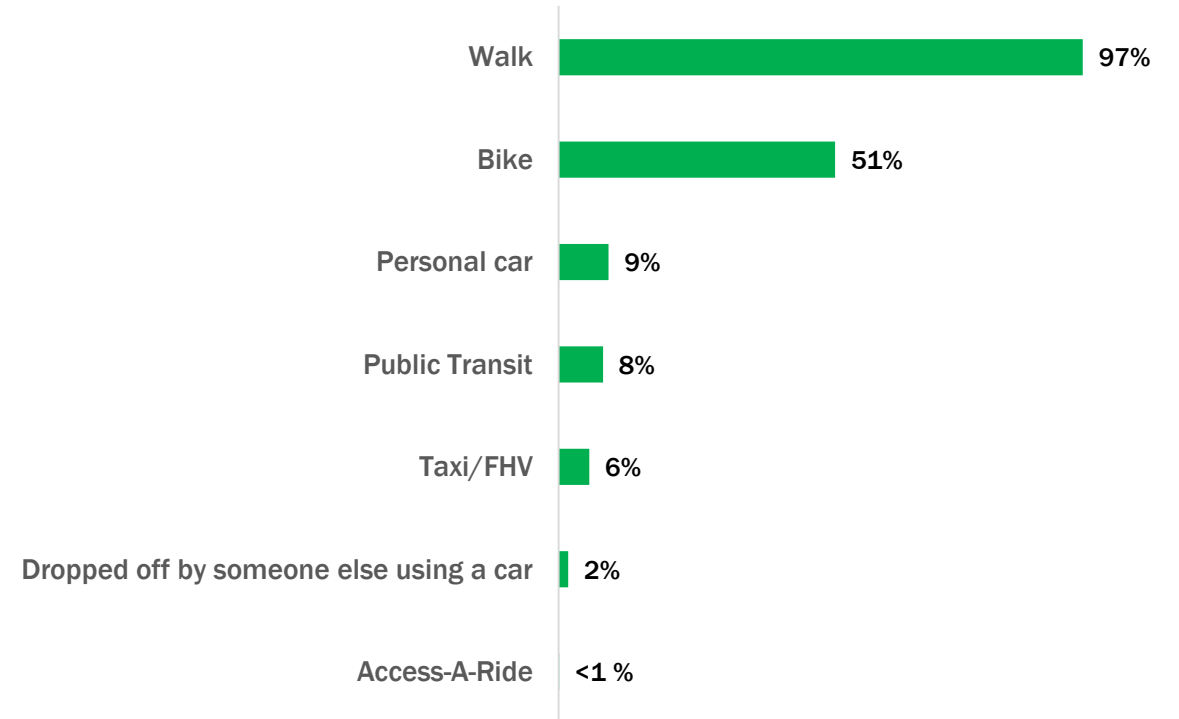
Survey taken Feb to May'21

VANDERBILT AVENUE FEEDBACK

Activities on Vanderbilt

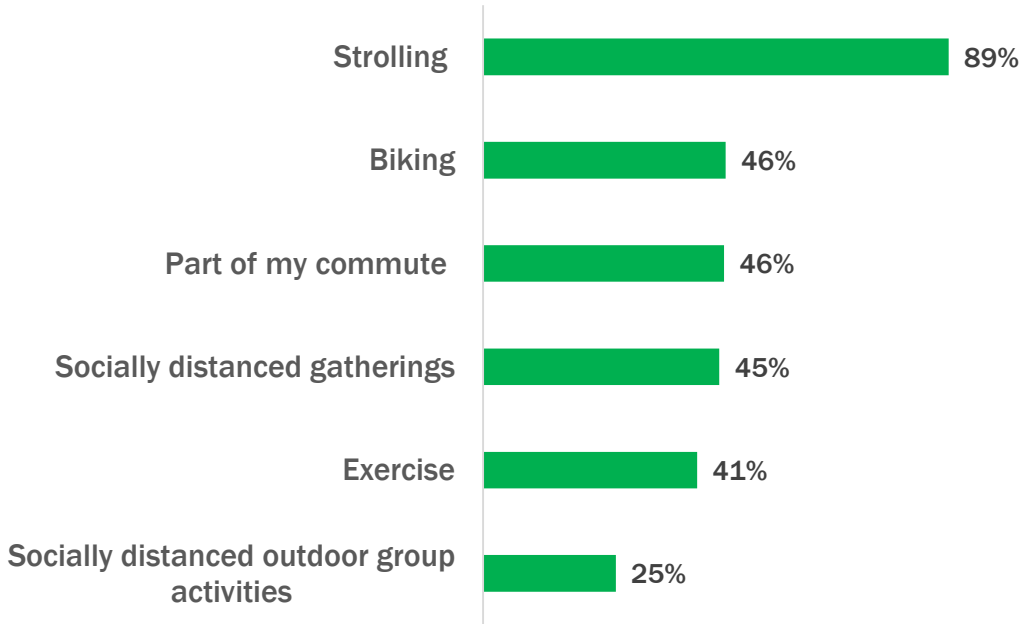


Modes of Transportation

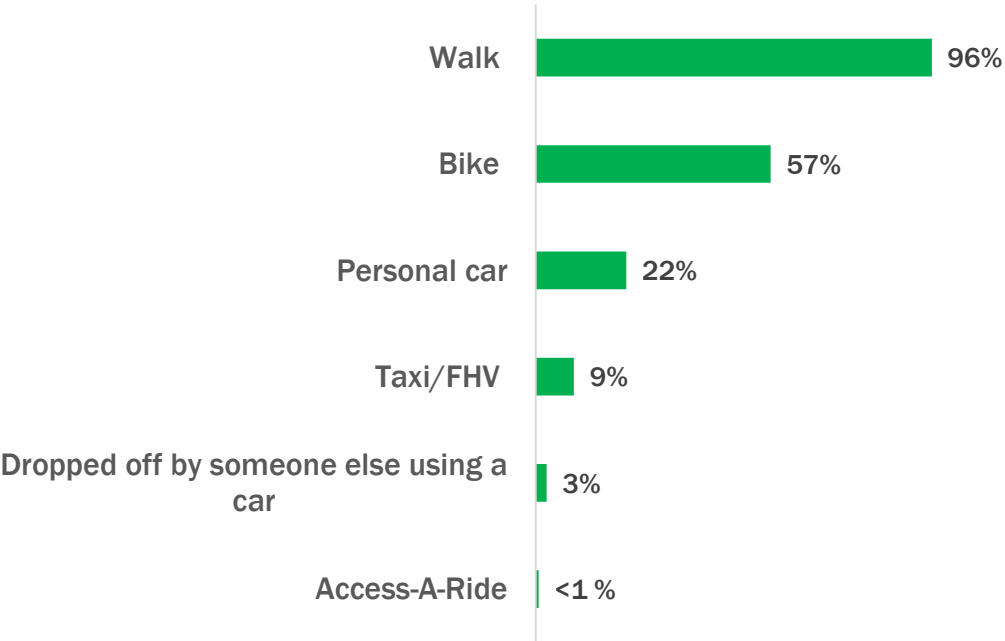


UNDERHILL AVENUE FEEDBACK

Activities on Underhill

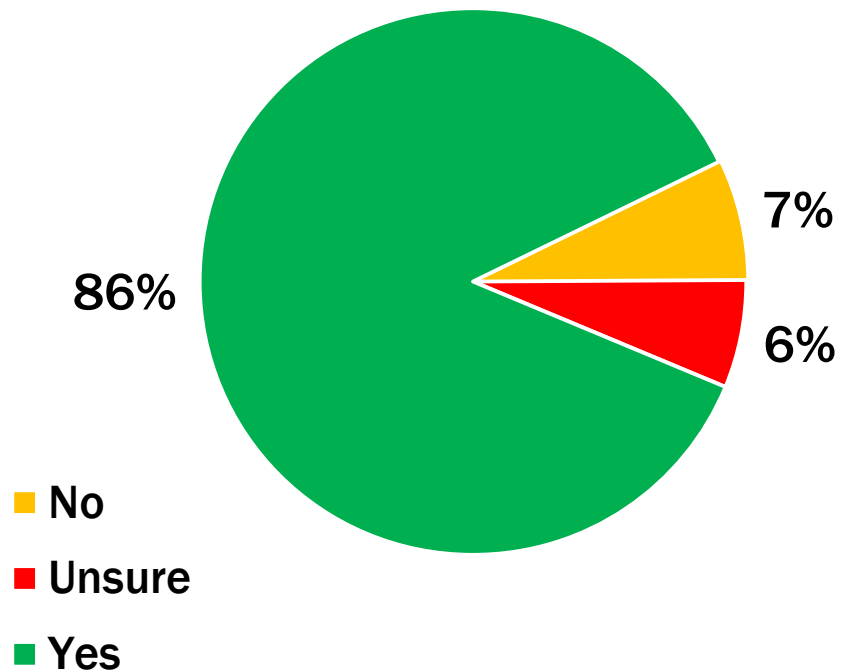


Modes of Transportation

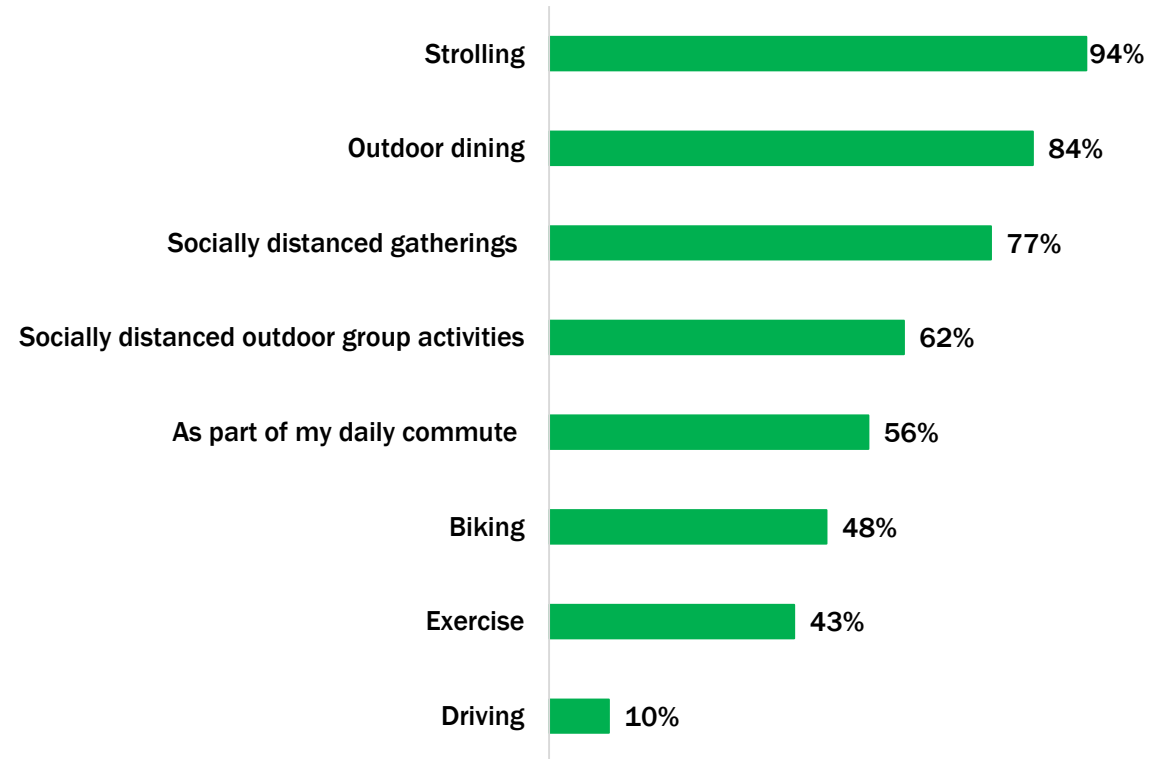


COMMUNITY SURVEY RESULTS

Would you like to see permanent changes to make Prospect Heights Open Streets pedestrian and/or cycling priority corridors?

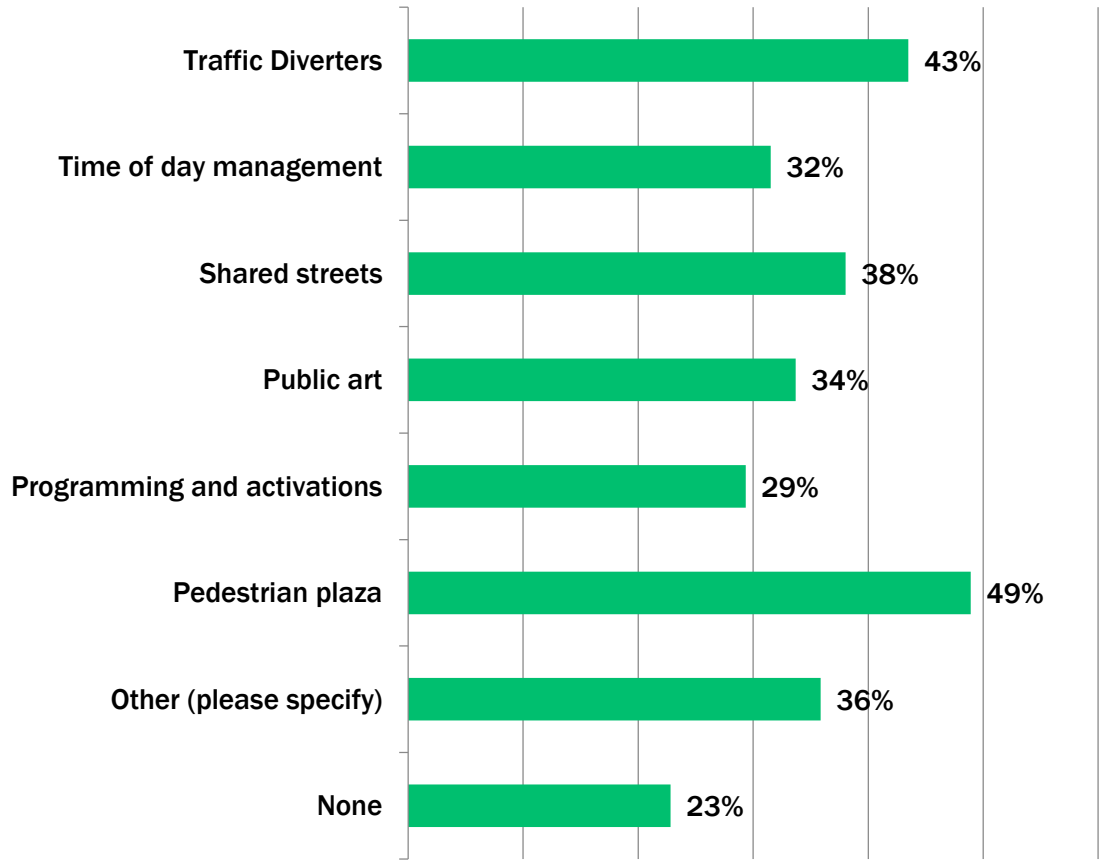


How do you want to use Prospect Heights Open Streets in the future?



IN PERSON WORKSHOP FEEDBACK

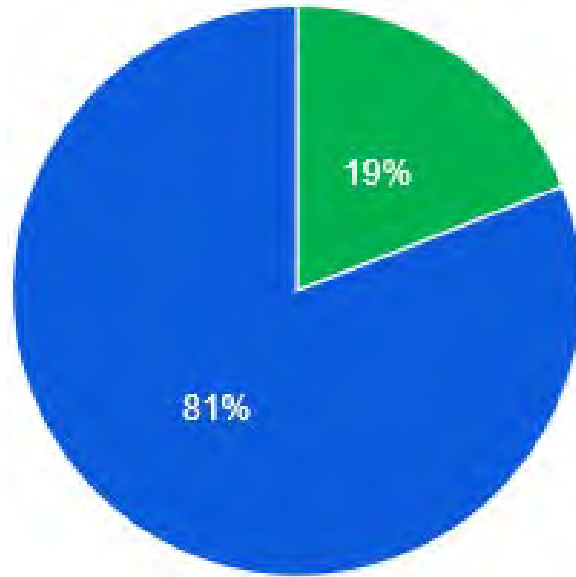
Which public space tool kit items would you like to see implemented?



Data collected at 3 in person workshops on Vanderbilt and Underhill Avenues – 9/11, 9/17, and 9/22

MERCHANT SURVEY RESULTS

Do you believe the Vanderbilt Avenue Open Street should be made permanent during spring, summer and fall?



- Yes
- No

Survey taken July-August '21
21 responses

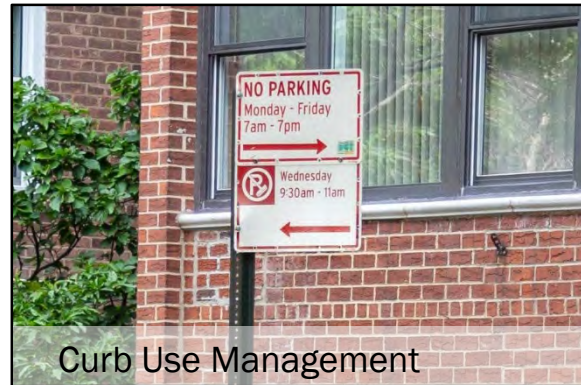




DOT Public Space Tool Kit



DOT TOOL KIT



Curb Use Management



Gateway Treatments



Programming



Delivery Management

© NYC DOT



Traffic Controls



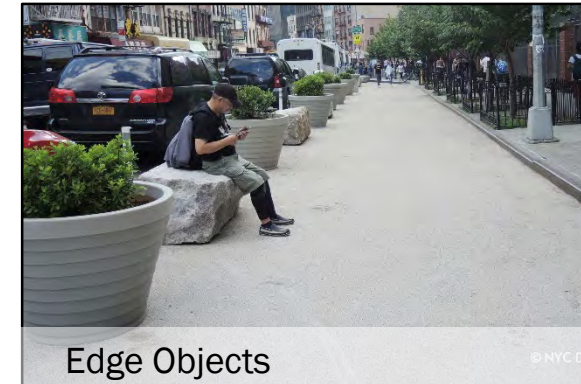
Bicycle Infrastructure

© NYC DOT



CityBench

© NYC DOT



Edge Objects

© NYC DOT



StreetSeats



Bike Parking



Shared Streets



Pedestrian Improvements

© NYC DOT

Shared Streets

- Shared roadway designed for slow travel speeds, where pedestrians, cyclists, and motorists all share the right of way
- Traffic calming, signage, and other visual cues that caution drivers using the shared street



© NYC DOT

Shared Streets

- Shared roadway designed for slow travel speeds, where pedestrians, cyclists, and motorists all share the right of way
- Traffic calming, signage, and other visual cues that caution drivers using the shared street



Pedestrian and Bike Priority Improvements

- Curb extensions
- Bike lanes
- Loading zones
- Operational/storage elements
- Bike Parking
- Greenery



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Gateway Treatments

- Distinctive entry features that denote drivers are in pedestrian/cyclist priority area
- Operational features to help facilitate Open Streets execution
- Traffic calming, signage, greenery, etc.



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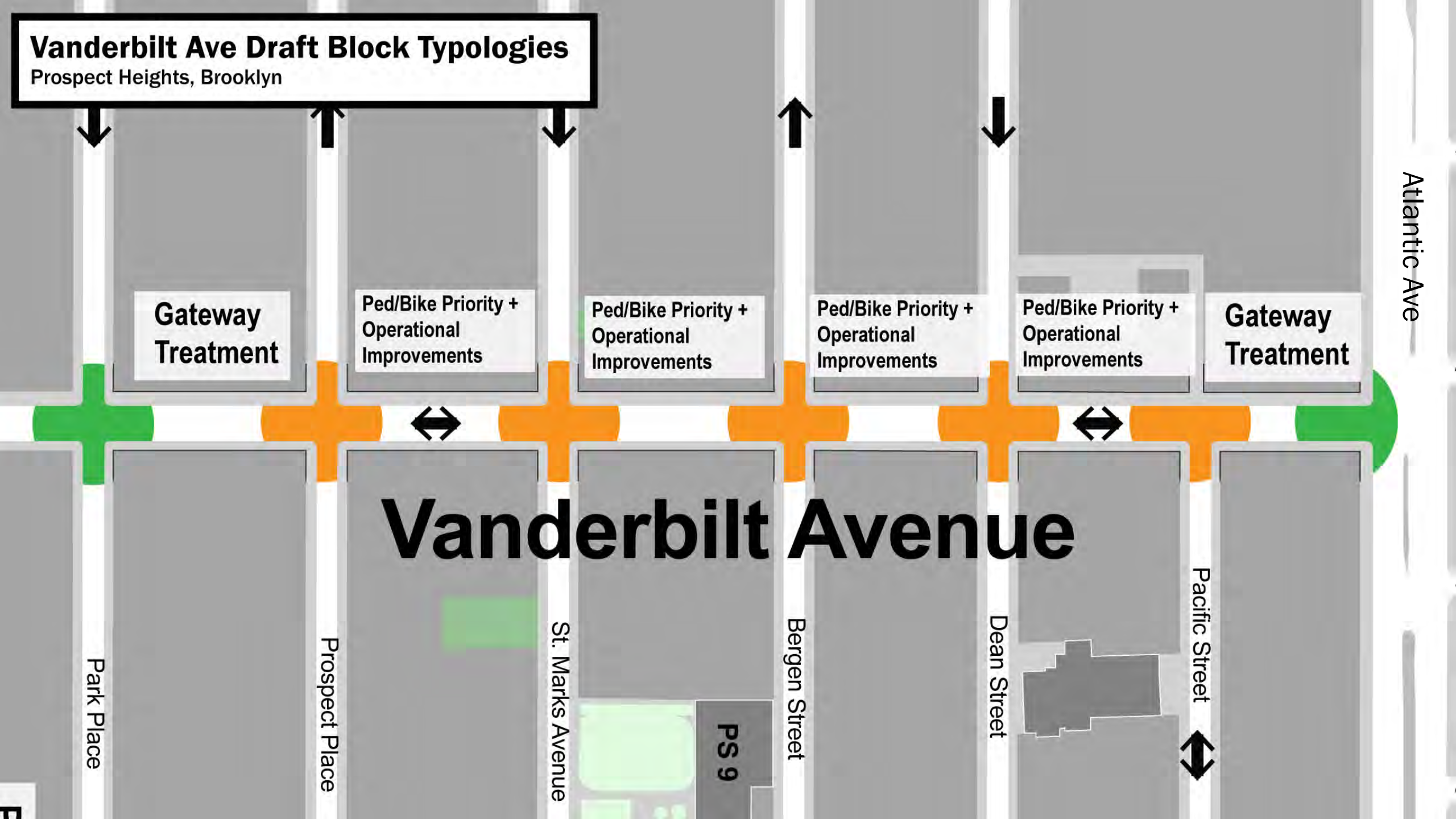




Draft Block Typologies – Short-Term Improvements

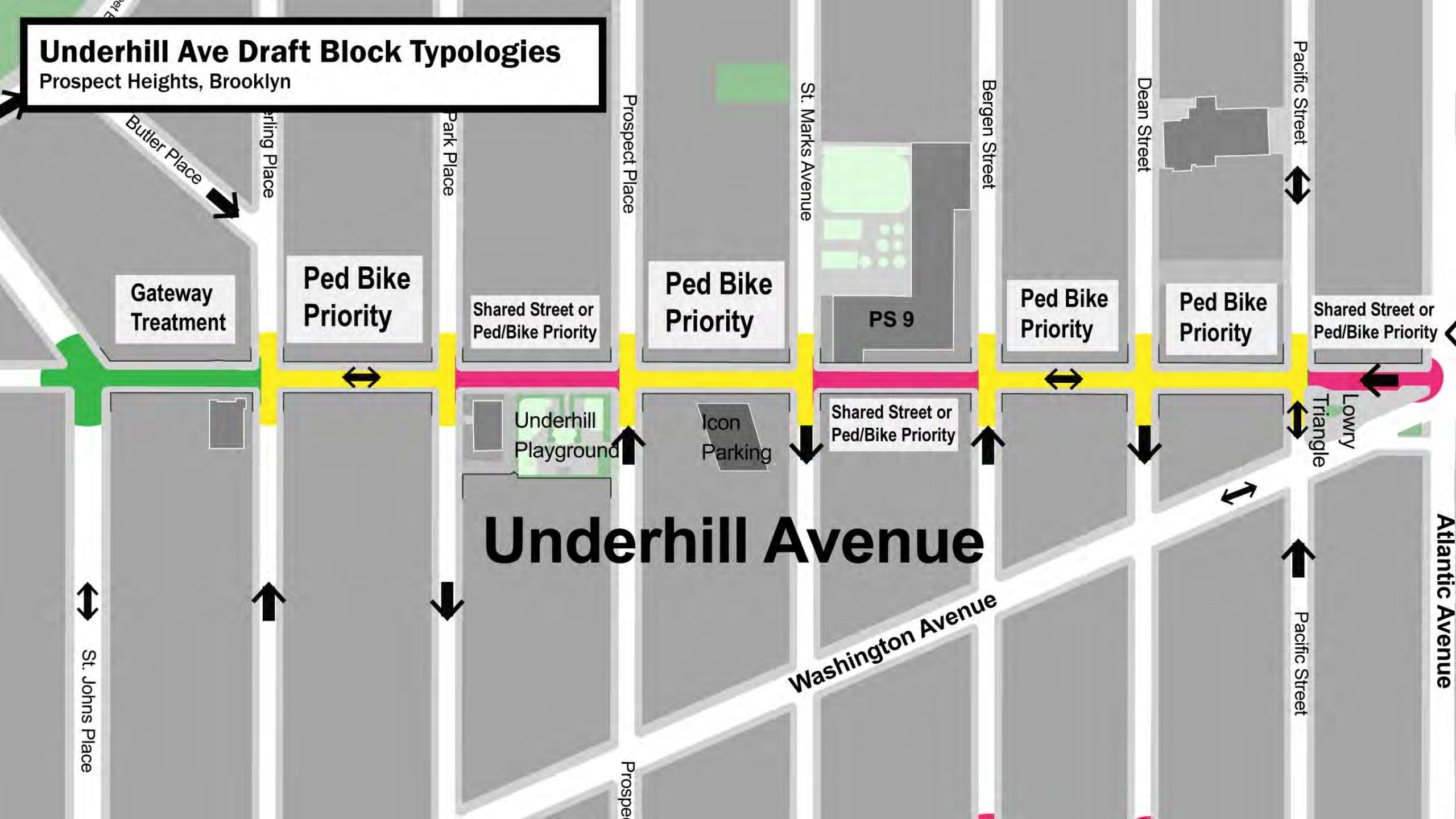
Vanderbilt Ave Draft Block Typologies

Prospect Heights, Brooklyn



Underhill Ave Draft Block Typologies

Prospect Heights, Brooklyn





Vanderbilt Ave. Long Term Vision

Goals and Objectives



STREETS THAT
WORK 24/7



A PLACE FOR
COMMUNITY



SUPPORTING LOCAL
BUSINESSES



INTEGRATE
PUBLIC TRANSIT



SUPPORT
ACTIVE
MOBILITY



SIDEWALKS FOR
ALL



IMPROVING
ENVIRONMENTAL
QUALITY



INTEGRATE
ART & PLAY



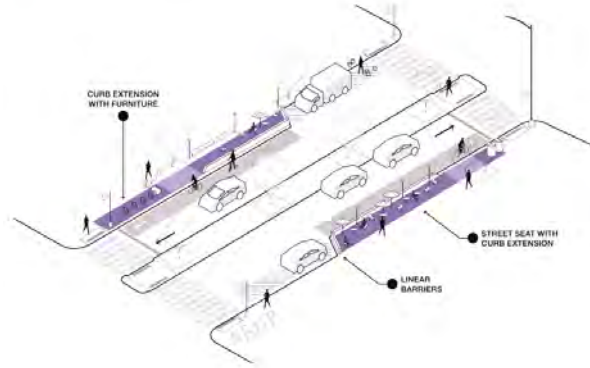
NAVIGATING
WITH EASE

A Community-Centered Approach

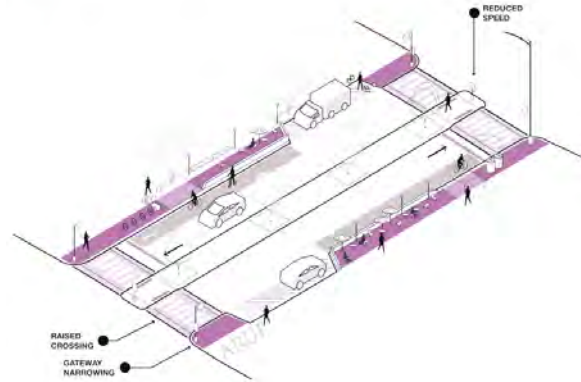
Tailoring Vanderbilt Av. to meet local needs

A hybrid approach – different level of intervention can be tailored along the avenue to meet the needs of that section throughout the day.

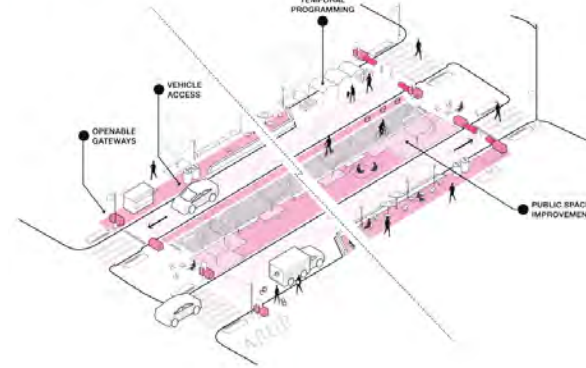
1 Enhanced Block



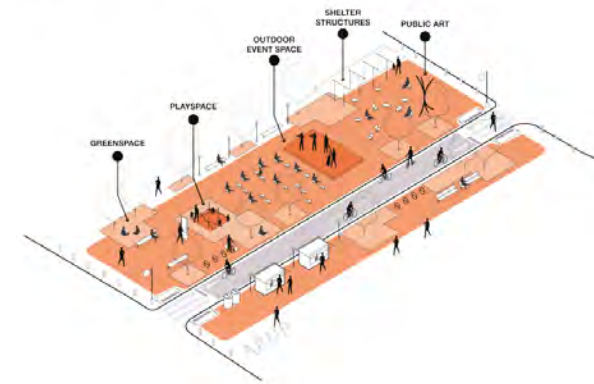
2 Slow Block



3 Shared Block With Gateway Treatments



4 Plaza Block



ONLINE SURVEY RESULTS

15%

6%

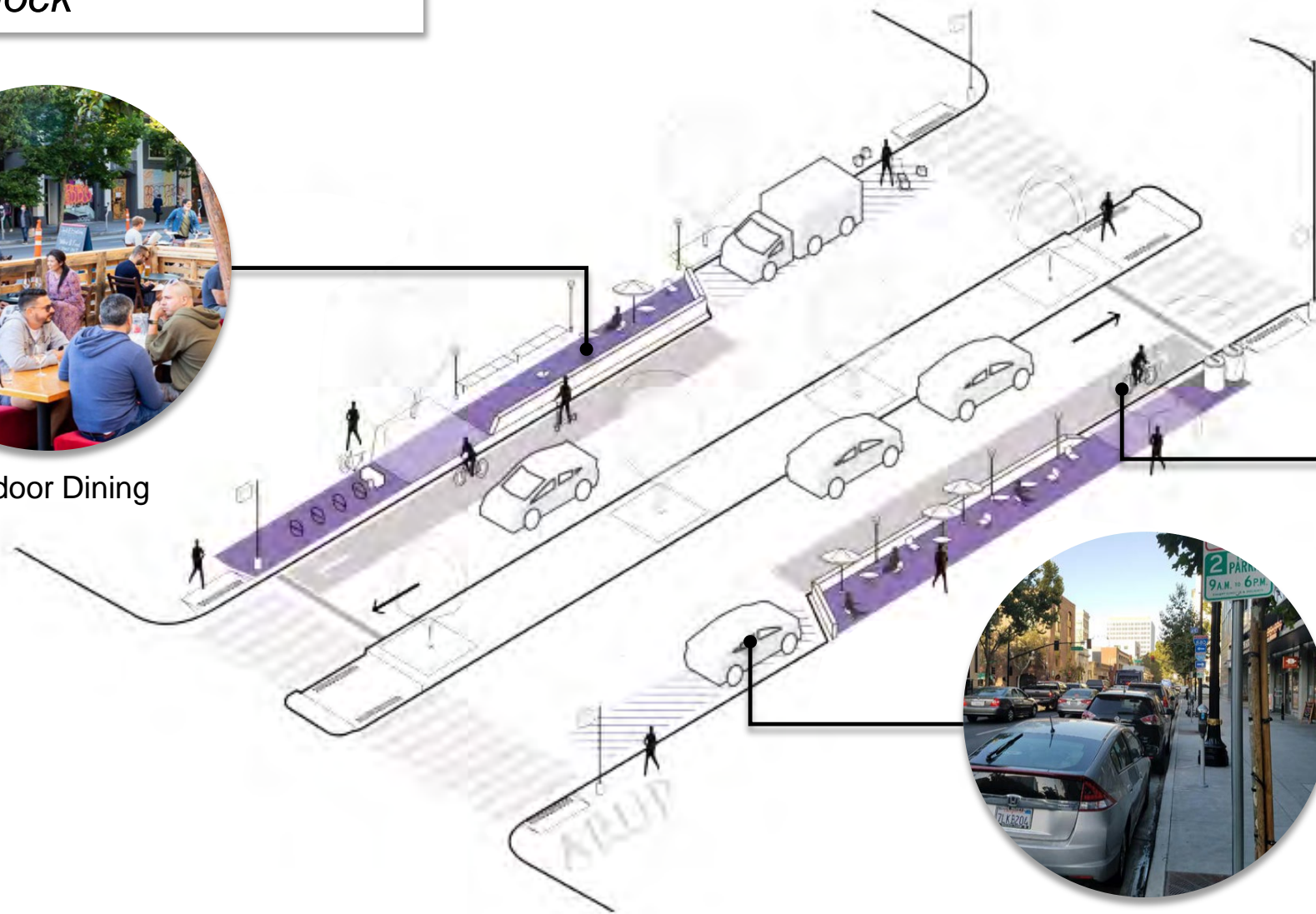
26%

53%

Long-Term Visioning *Enhanced Block*



Outdoor Dining



Integrating Active
Mobility



Parking and Drop-off

Long-Term Visioning

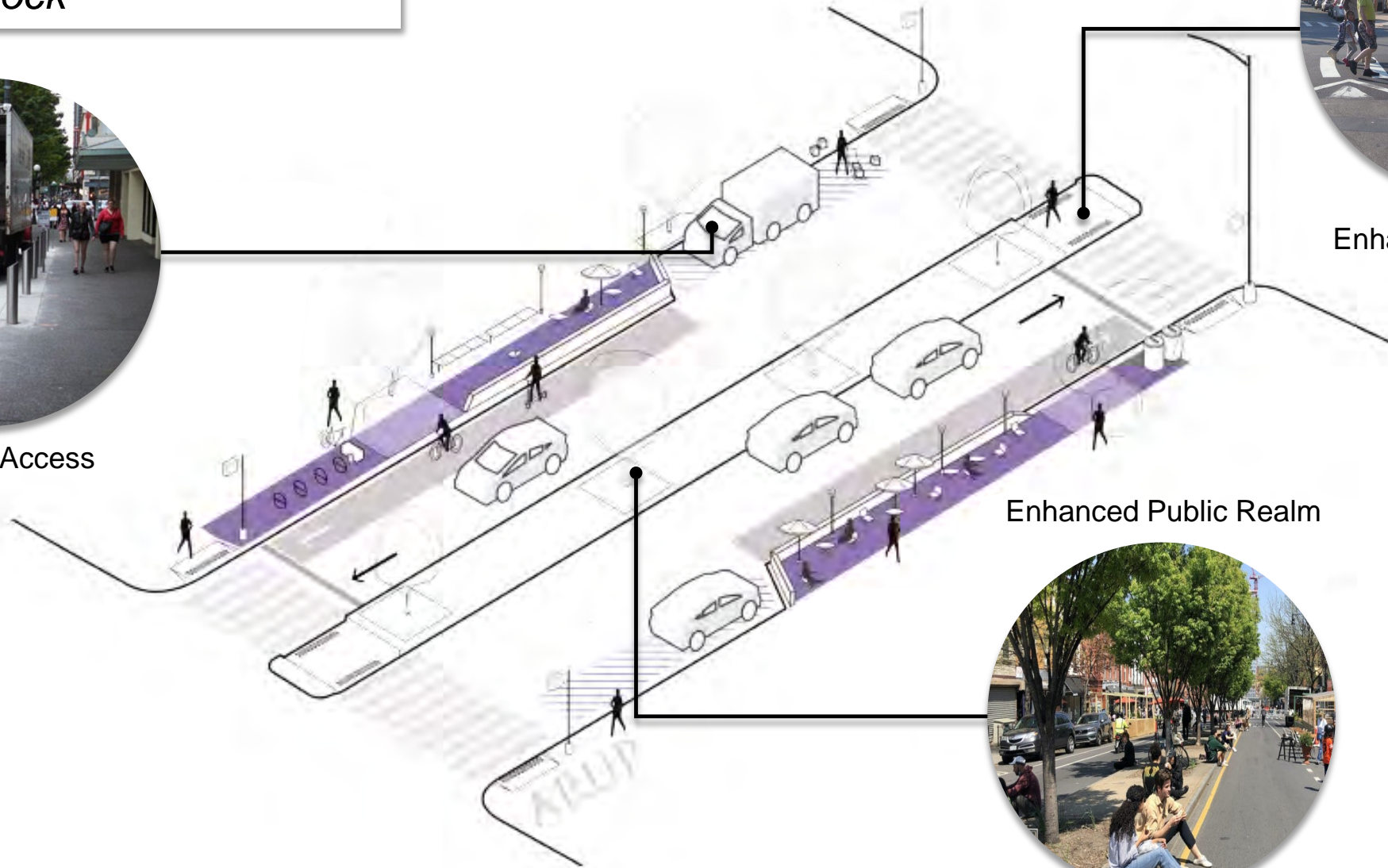
Enhanced Block



Logistics Access



Enhanced Crosswalks



Enhanced Public Realm



Long-Term Visioning
Enhanced Block

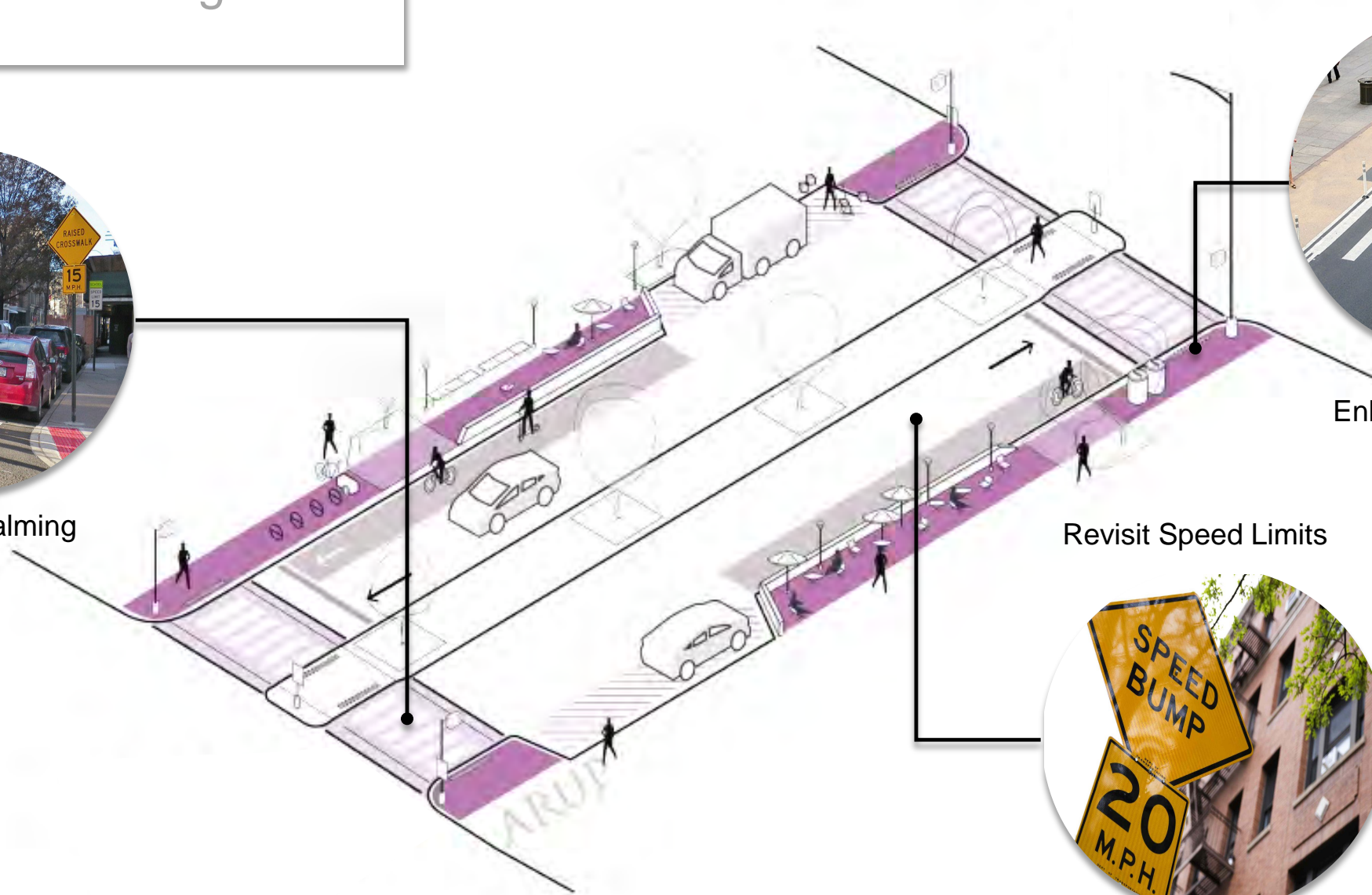


Long-Term Visioning

Slow Block



Traffic Calming



Enhanced Sidewalks

Revisit Speed Limits



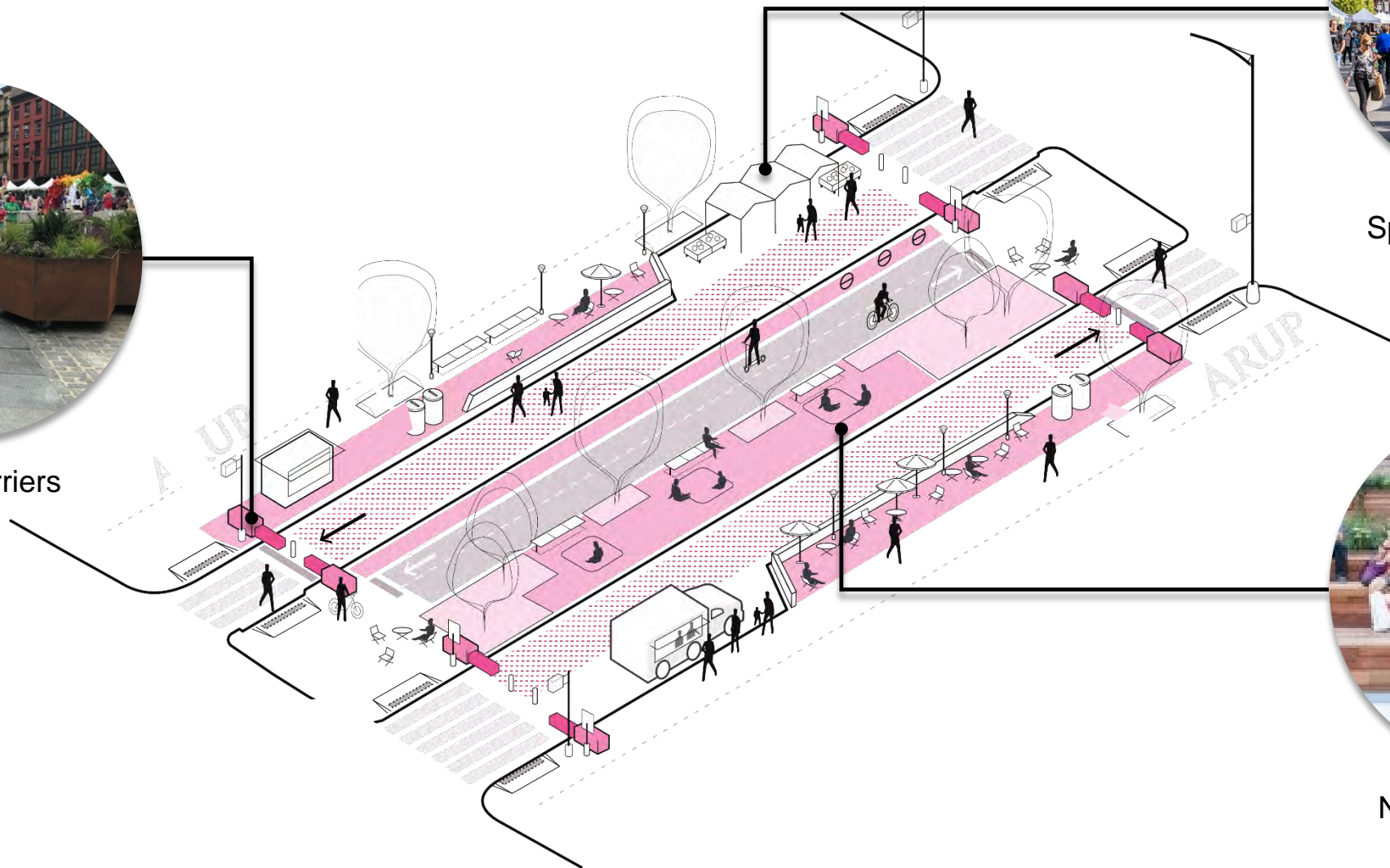
Long-Term Visioning *Slow Block*



Long-Term Visioning *Shared Block*



Flexible Barriers



Space for Temporary Programming



New Public Realm

Long-Term Visioning *Shared Block*



Long-Term Visioning *Plaza Block*



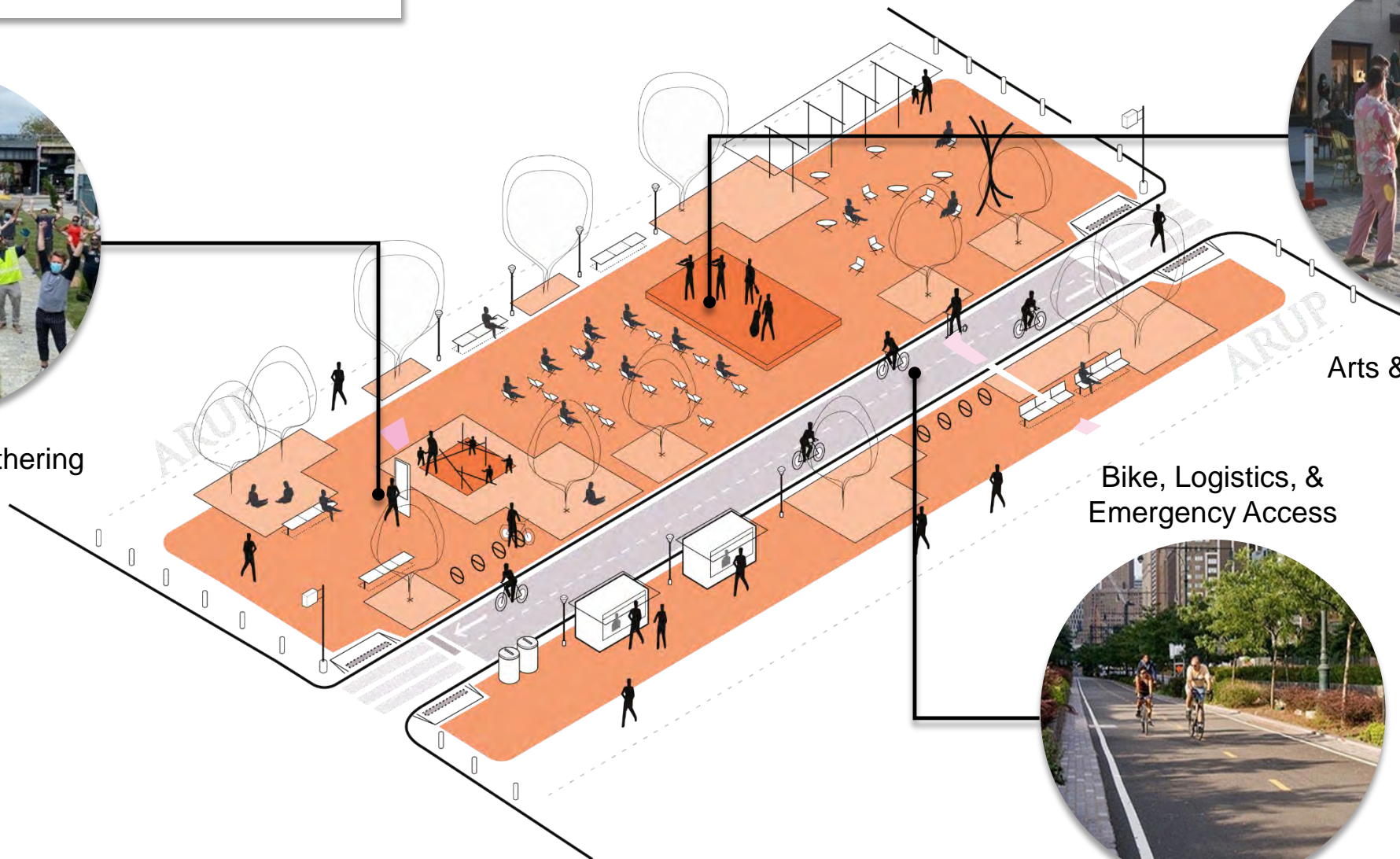
Community Gathering
Spaces



Arts & Culture Space



Bike, Logistics, &
Emergency Access



Long-Term Visioning *Plaza Block*



NEXT STEPS

Final Design Workshop and Outreach – Winter ‘22

- Community workshop with formal designs to get resident, business, and other stakeholder feedback on

Community Board 8 Update – Winter ‘22

- Present final 2022 projects to CB 8 for final feedback

2022 Open Streets Program – Spring ‘22

- Relaunch Vanderbilt Open Street in April
- Underhill Open Street to continue all winter

Project Implementation – Spring/Summer ‘22

- Develop public space and traffic calming projects using community feedback and traffic data
- Continue developing a traffic network and public realm plan for Prospect Heights, especially long-term improvements

Long Term Visioning – 2022, 2023 & beyond

- Work with community partners on identifying long-term improvements across Open Streets corridors in Prospect Heights





THANK YOU!

Email openstreets@dot.nyc.gov with any questions or concerns

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