



First Street Masterplan
Advisory Committee Meeting
September 17th, 2025

CONTINUED

TRAFFIC AND PARKING STRATEGIES



Parking And Traffic Discussion Cont....

- Discussion last month
- Summary of survey results from CAC members
- West of Ave D
- Lettered Streets and Union discussion
- First Street Union to Ave D discussion
- Next Steps



Evaluation Criteria



**Positive
Effect**



Neutral

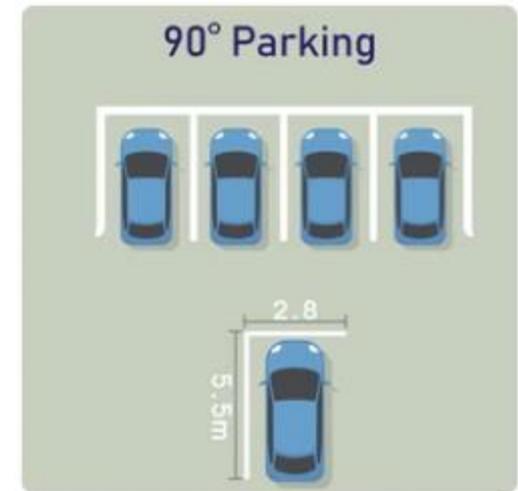
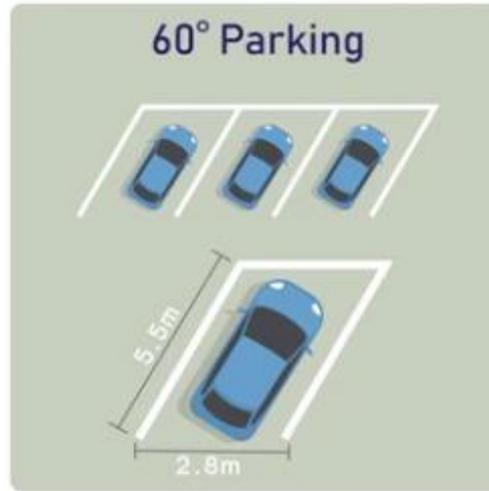
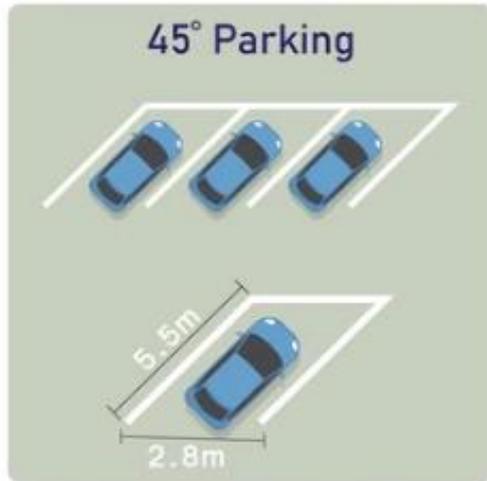


**Negative
Effect**

- **PARKING SUPPLY:** *The ability to increase parking supply*
- **MANEUVERABILITY:** *The ease of entering and exiting parking spaces*
- **SAFETY:** *Best practices to reduce pedestrian, bicycle, and vehicle conflicts*
- **TRAFFIC FLOW:** *Positive impacts on traffic circulation.*
- **PEDESTRIAN AREA:** *Maintain or expand sidewalks and pedestrian comfort.*
- **IMPLEMENTATION:** *Installation costs and driver expectations.*
- **ENVIRONMENTAL:** *The impacts on urban greenery, air quality, and noise.*



Parking Geometry



Based on community feedback parallel parking will not be considered on First Street East of Avenue D.



West of Ave D

Discussion and Direction

- Changes to intersection at First, Second, and Ave J
 - Pedestrian crossings
 - Pedestrian and bike path
- One way from intersection to roundabout at shop/park
- On-street parking improvements
 - Traffic calming
 - Sidewalks/Trails
 - Crossings and surfacing
- Extension of trail to Ave D
- Ave D intersection improvements

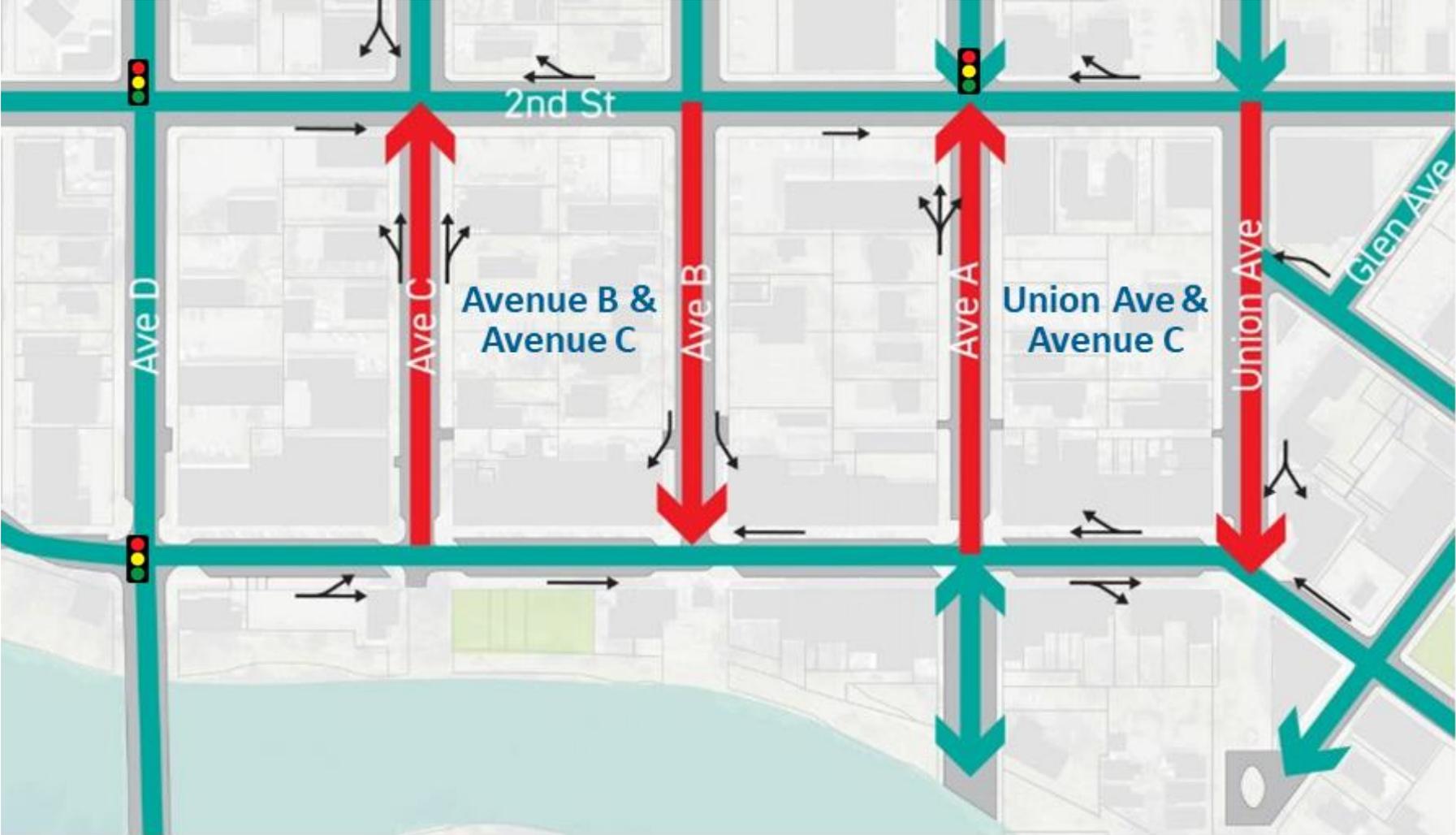


West of Ave D

Conceptual Layout



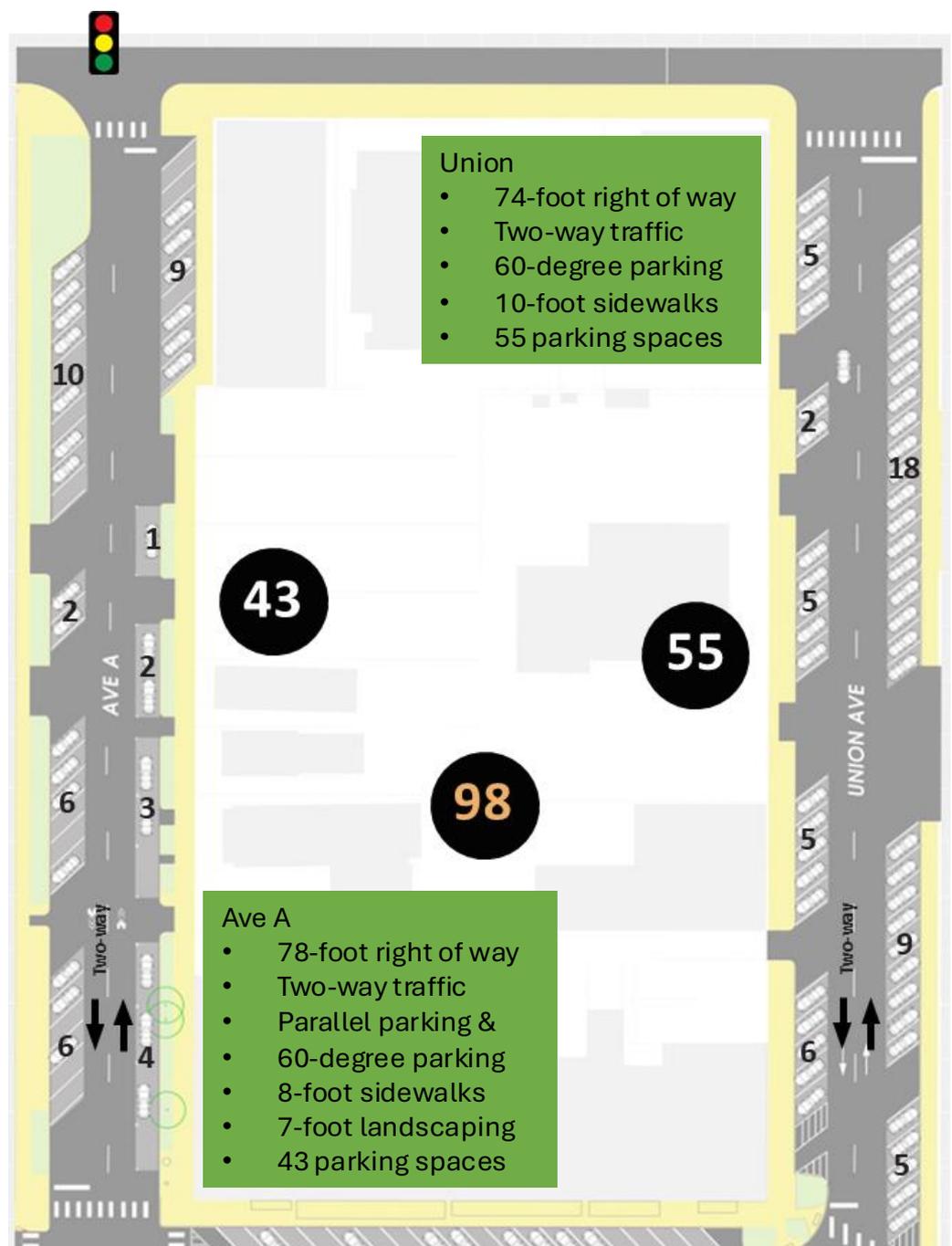
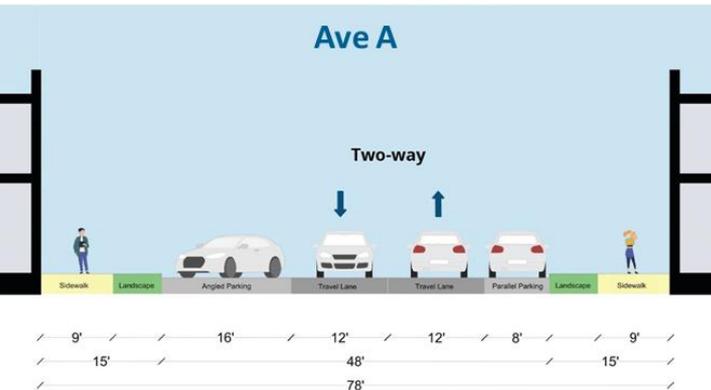
The Avenues



Union & Ave A

Configuration #1 – Current

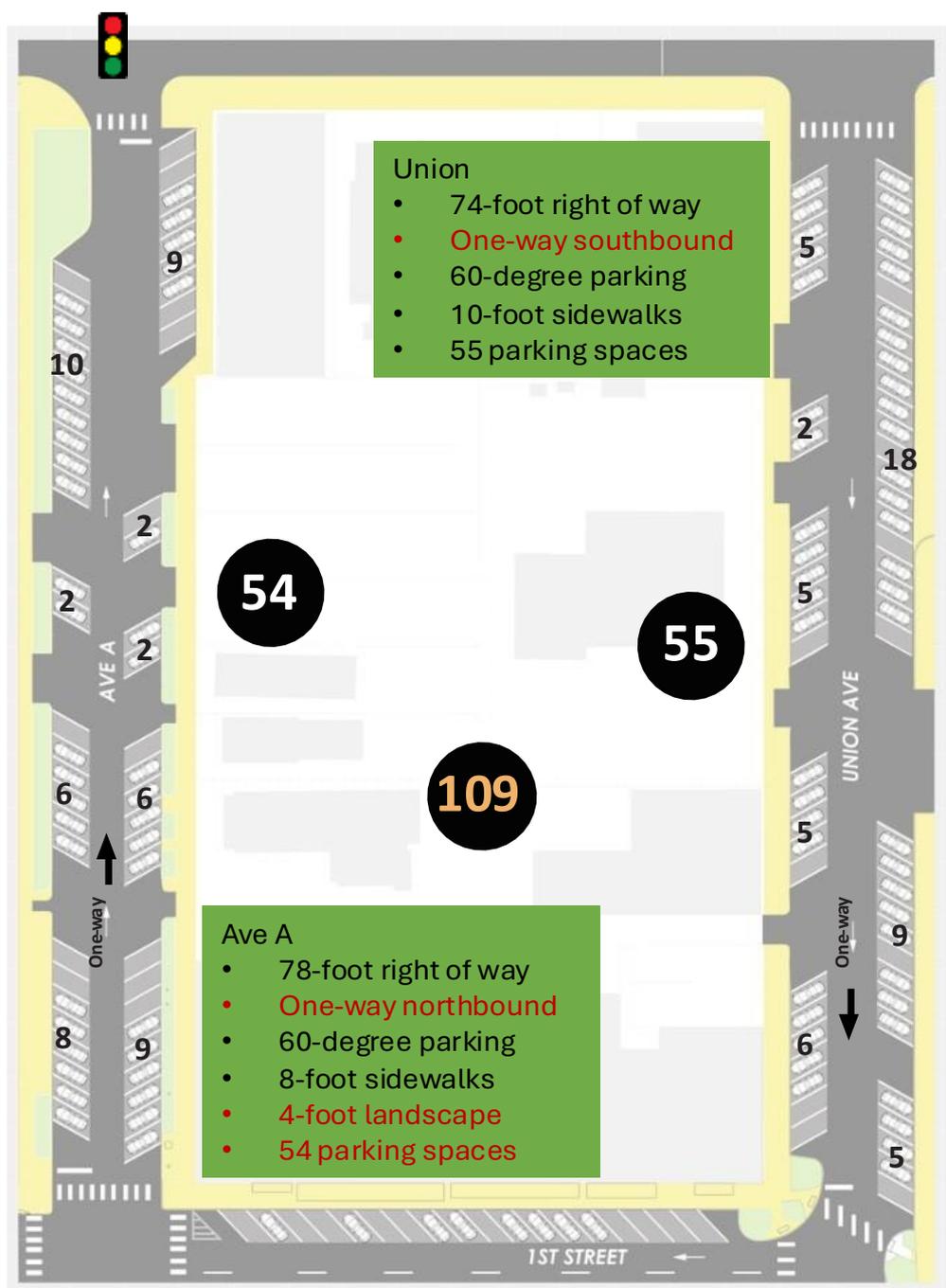
Two-Way – Mixed Parking



Union & Ave A

Configuration #2

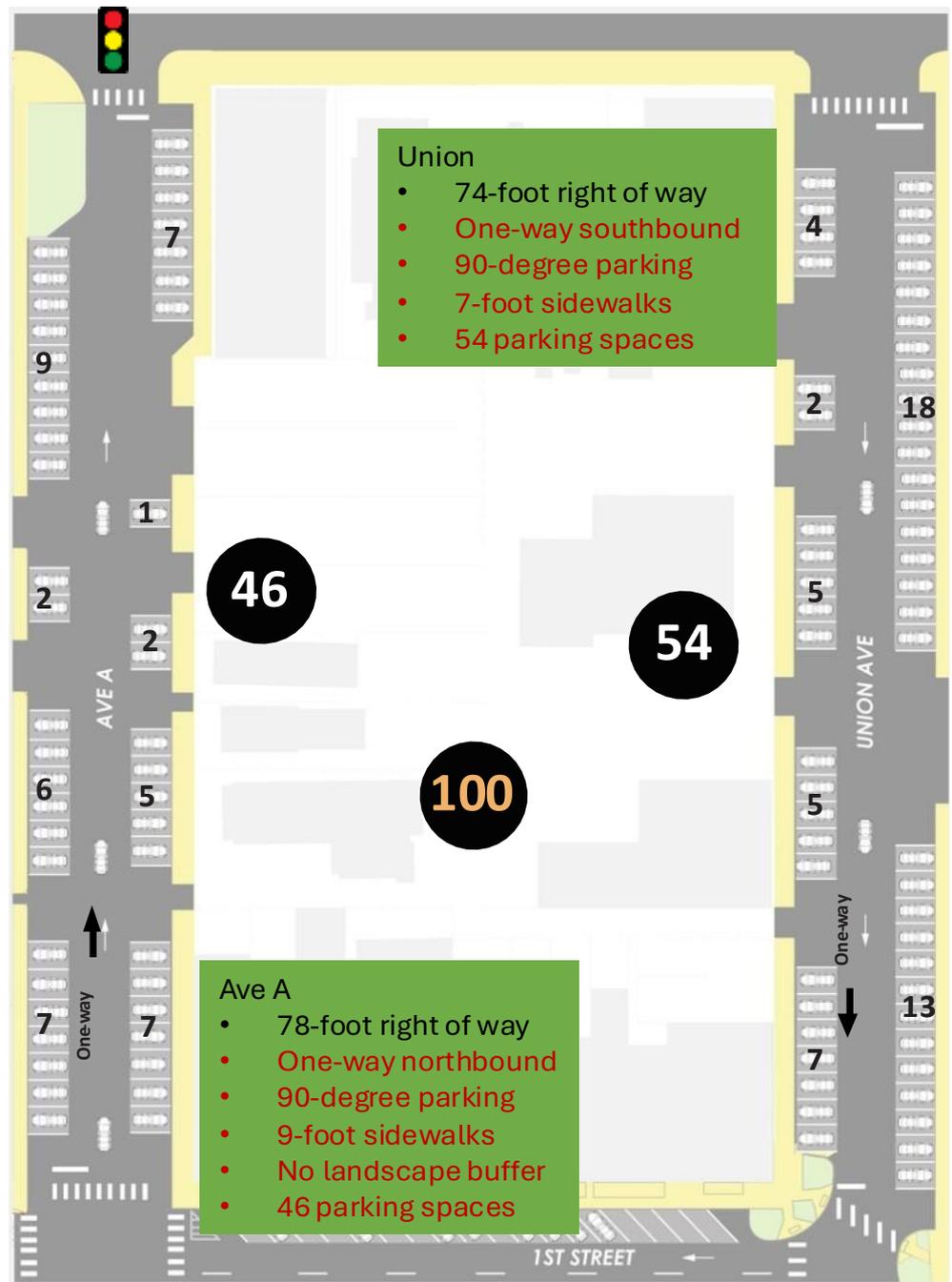
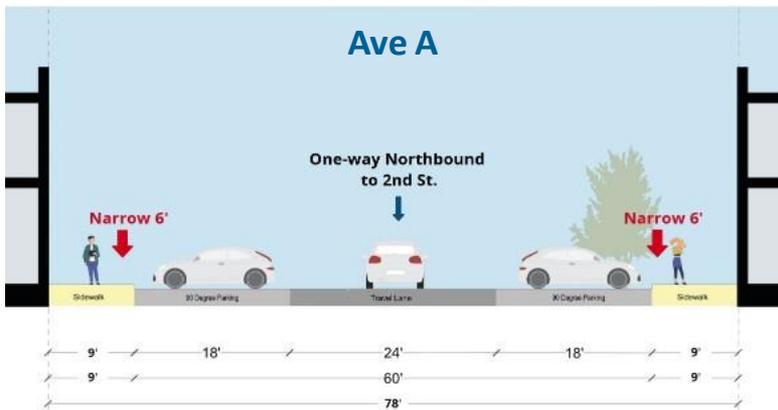
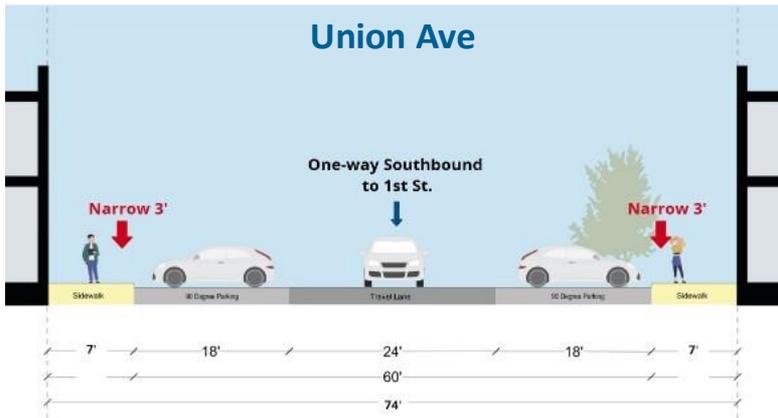
One-Way – 60° Parking



Union & Ave A

Configuration #3

One-Way – 90° Parking



Union & Ave A Evaluation



Positive
Effect



Neutral



Negative
Effect

Configuration #1
Two-way – Mixed Parking

Configuration #2
One-way – 60° Parking

Configuration #3
One-way – 90° Parking

Parking Supply:

Maneuverability:

Safety:

Traffic Flow:

Sidewalk Area:

Implementation:

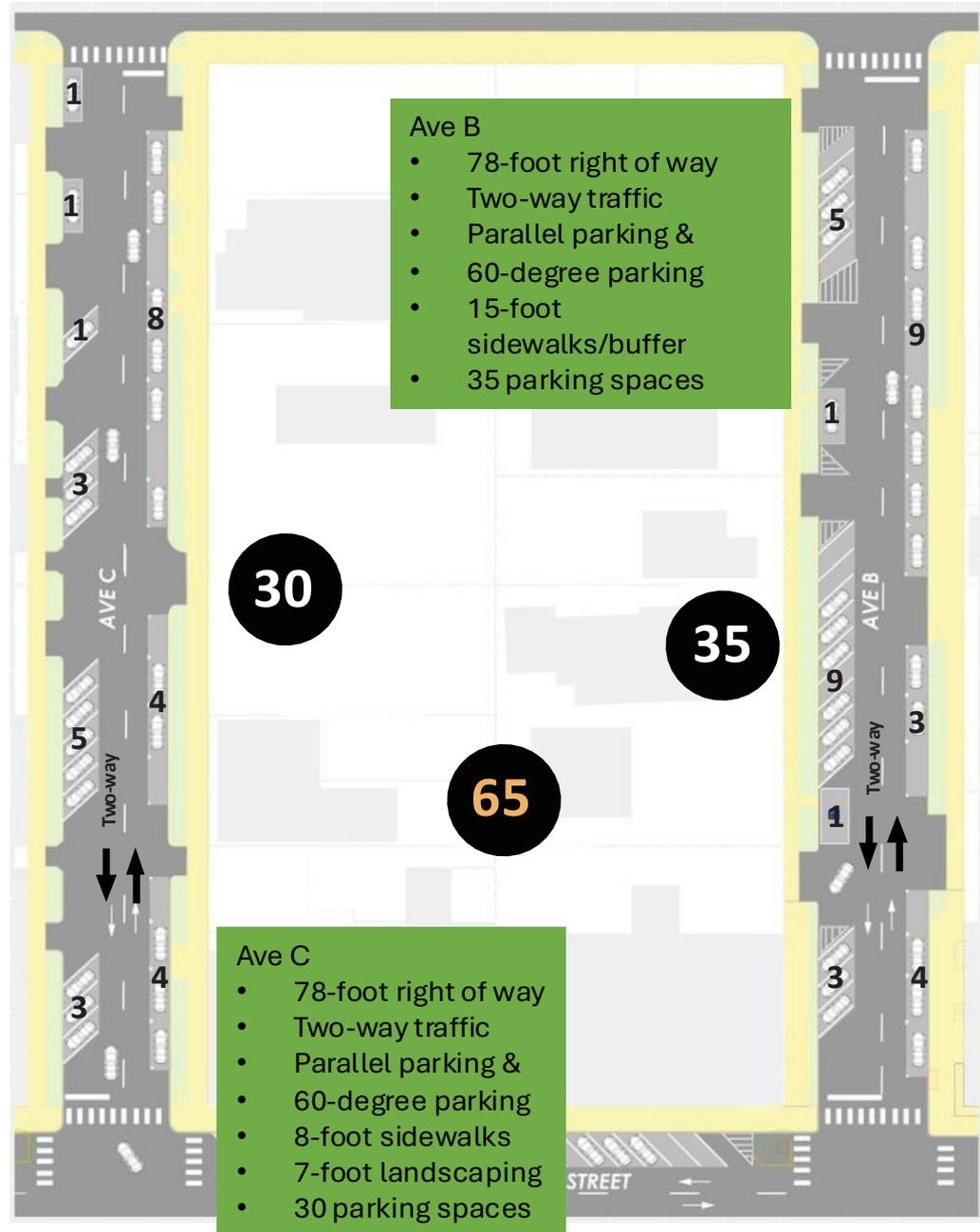
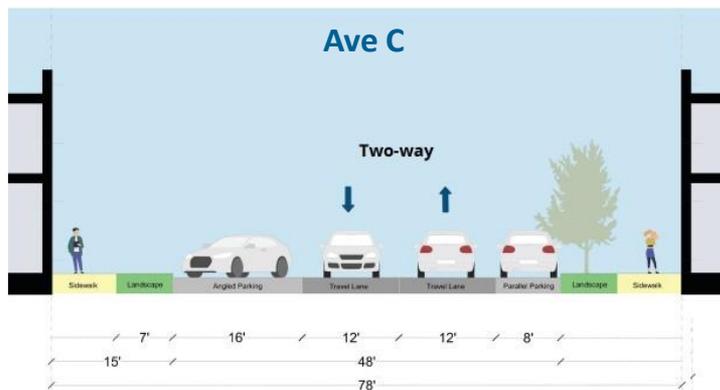
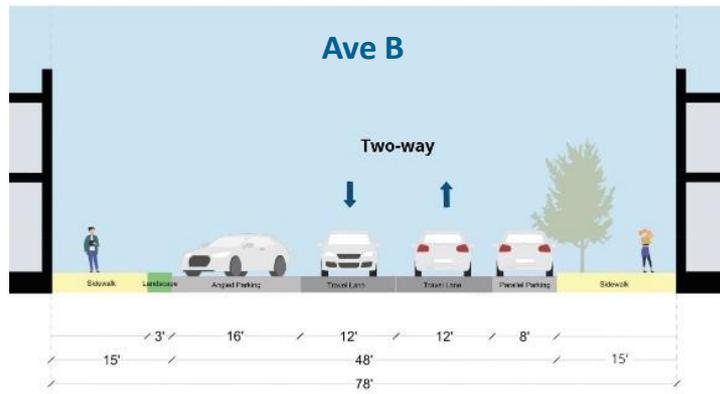
Environmental:



Ave B & Ave C

Configuration #1 – Current

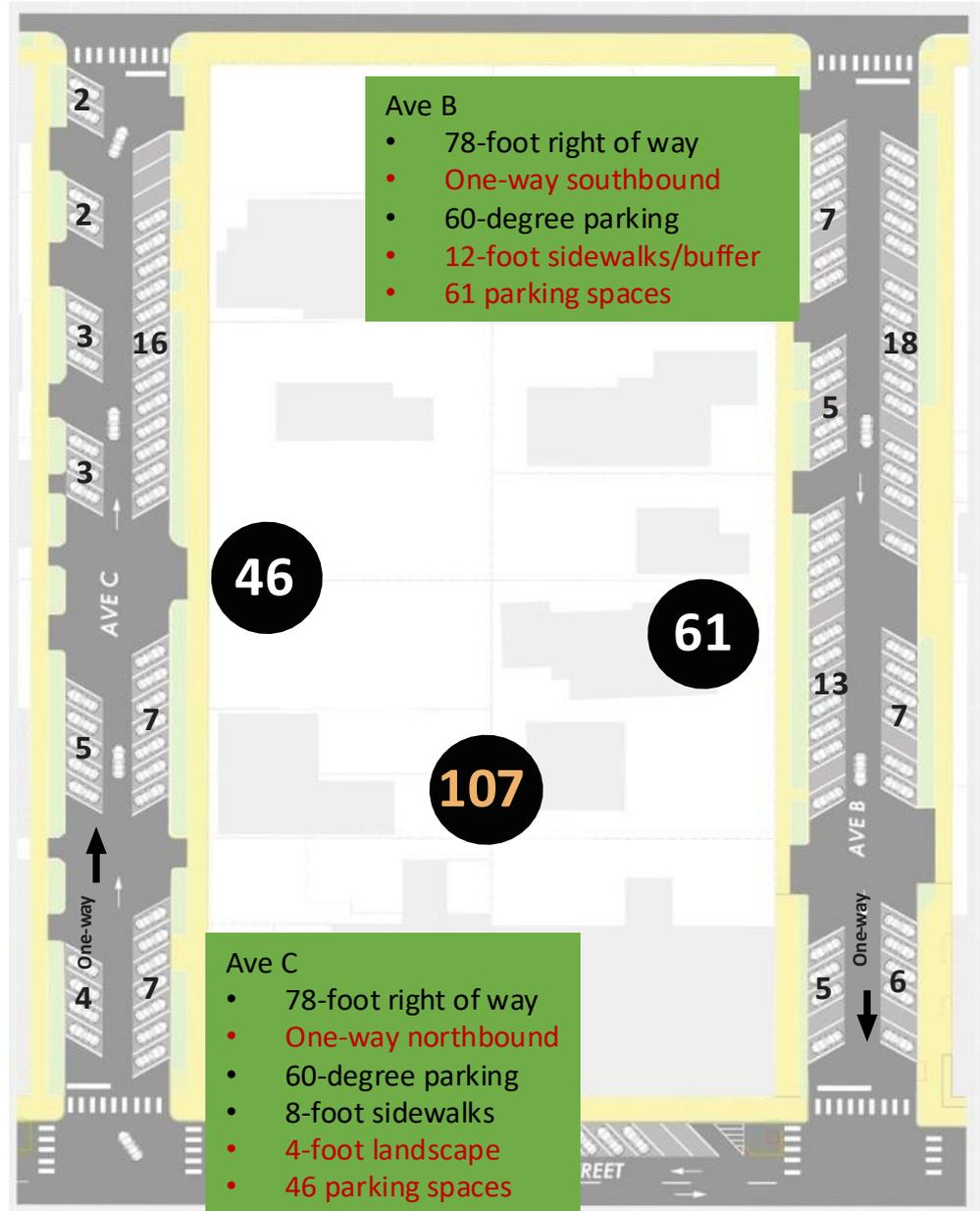
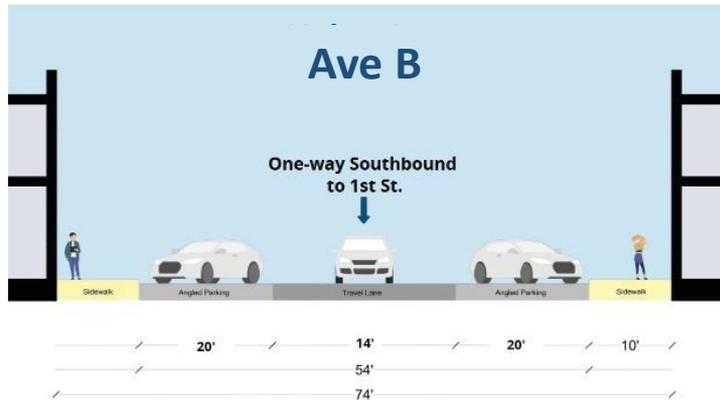
Two-Way – Mixed Parking



Ave B & Ave C

Configuration #2

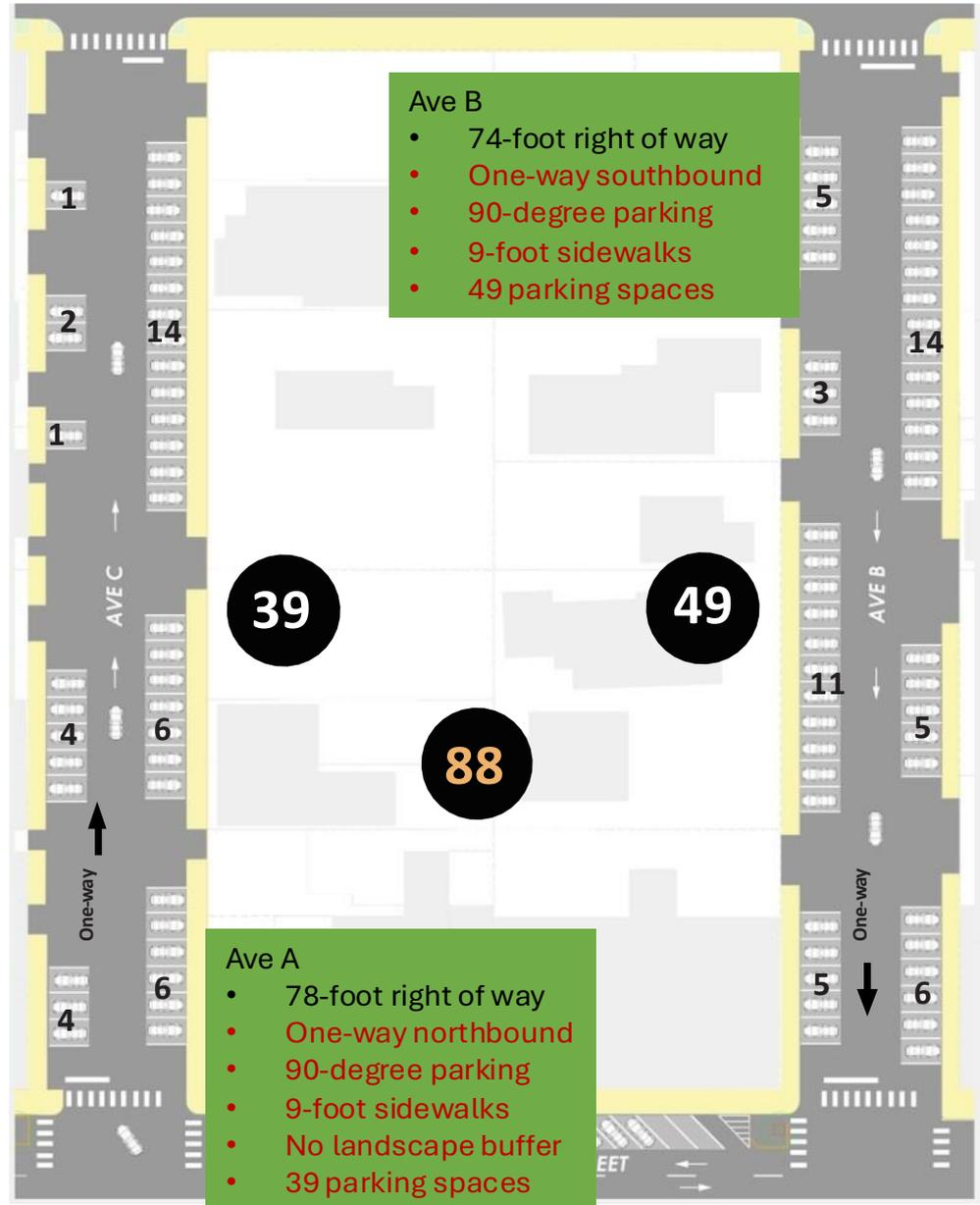
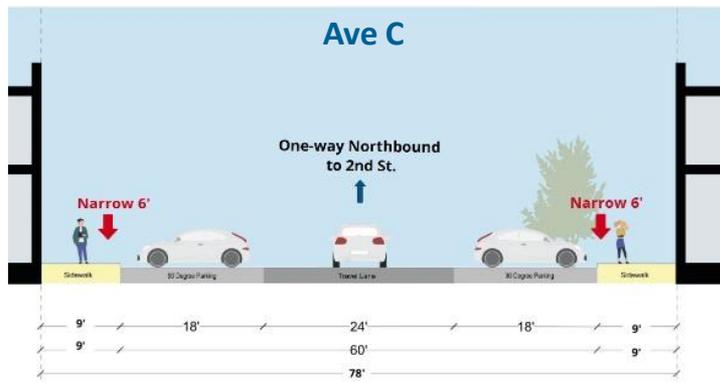
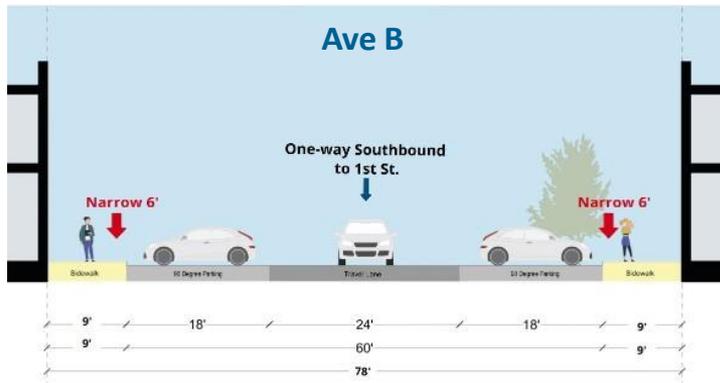
One-Way – 60° Parking



Ave B & Ave C

Configuration #3

One-Way – 90° Parking



Ave B & Ave C Evaluation



Positive
Effect



Neutral



Negative
Effect

Configuration #1
Two-way – Mixed Parking

Configuration #2
One-way – 60° Parking

Configuration #3
One-way – 90° Parking

Parking Supply:

Maneuverability:

Safety:

Traffic Flow:

Sidewalk Area:

Implementation:

Environmental:

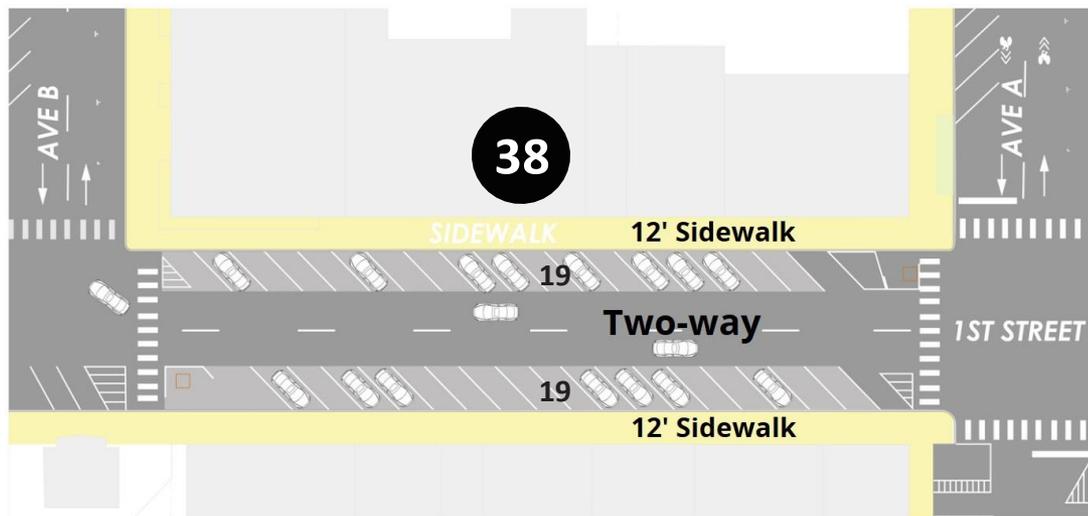
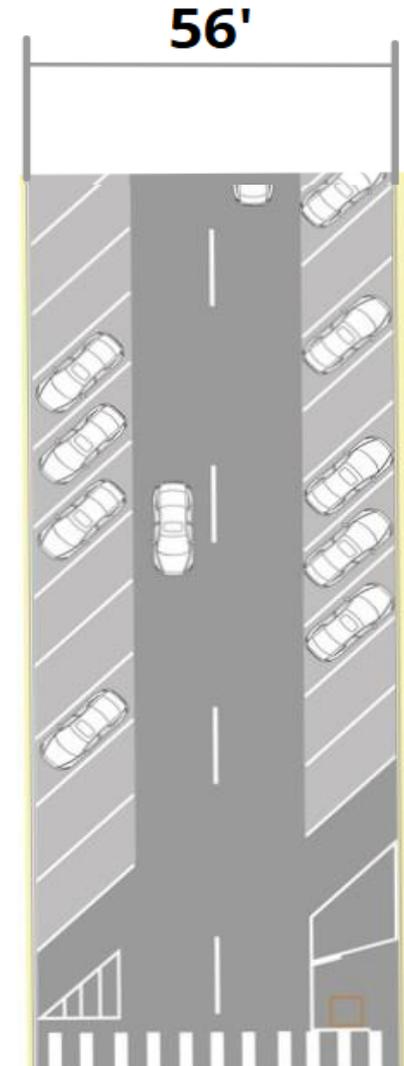
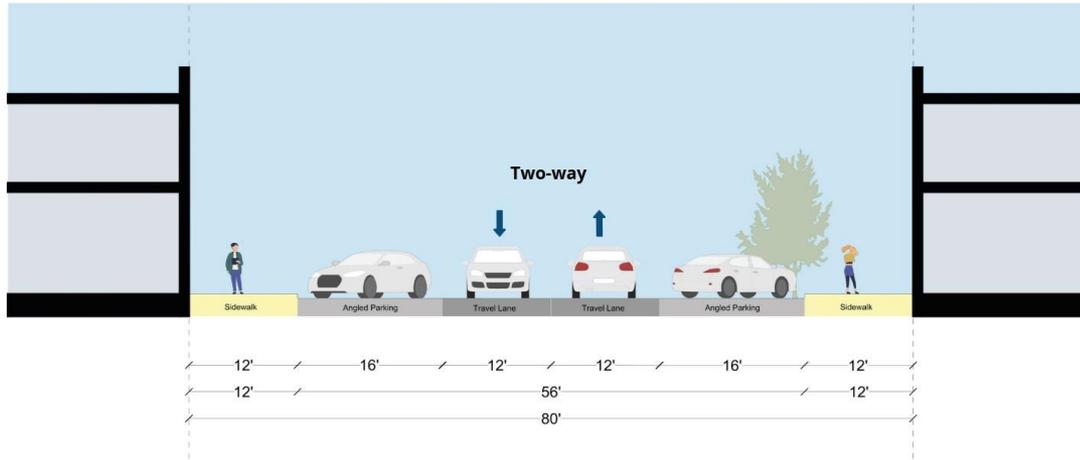


First Street

Configuration #1 – Current Two-Way – 60° Parking

First Street

- 56-foot right of way
- Two-way traffic
- 60-degree parking
- 12-foot sidewalks
- 38 parking spaces

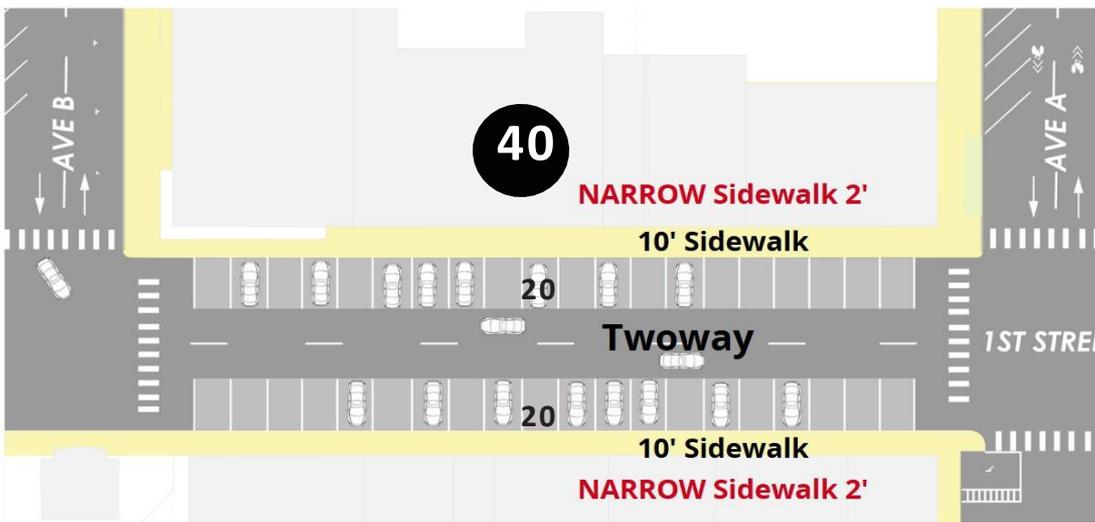
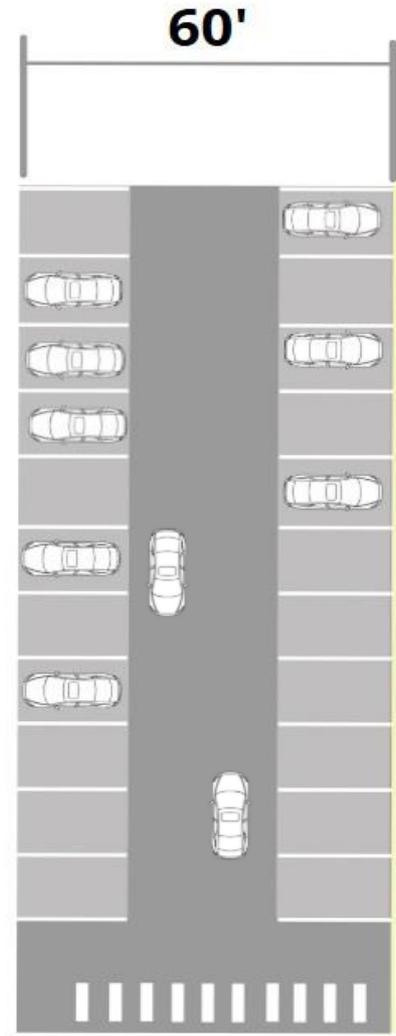
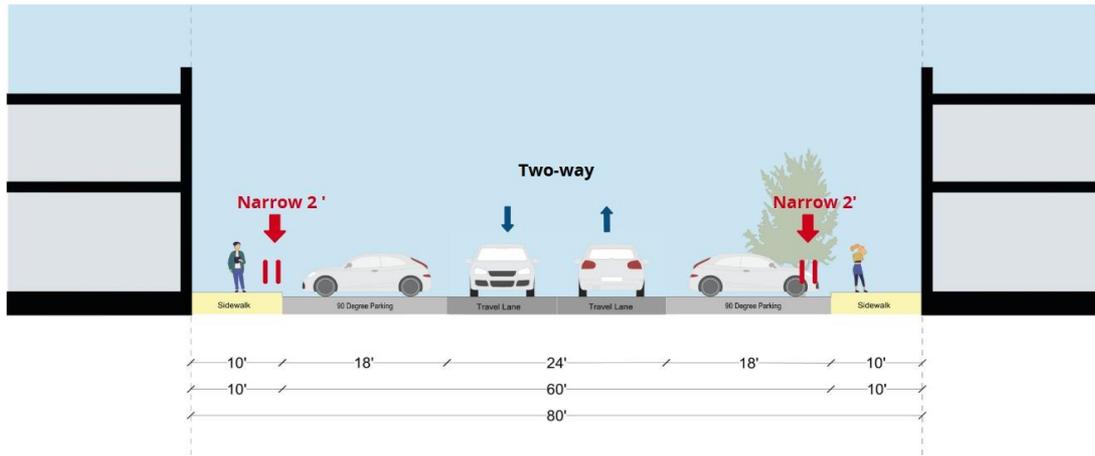


First Street

Configuration #2

Two-Way – 90° Parking

- First Street
- 56-foot right of way
- Two-way traffic
- 90-degree parking
- 10-foot sidewalks
- 40 parking spaces

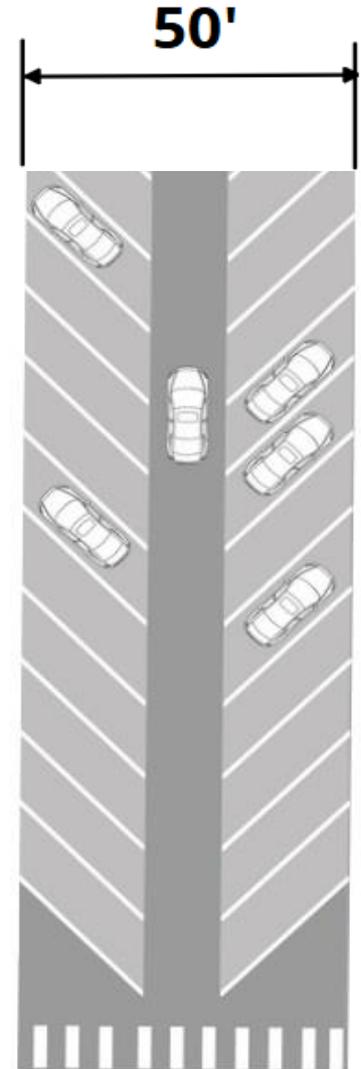
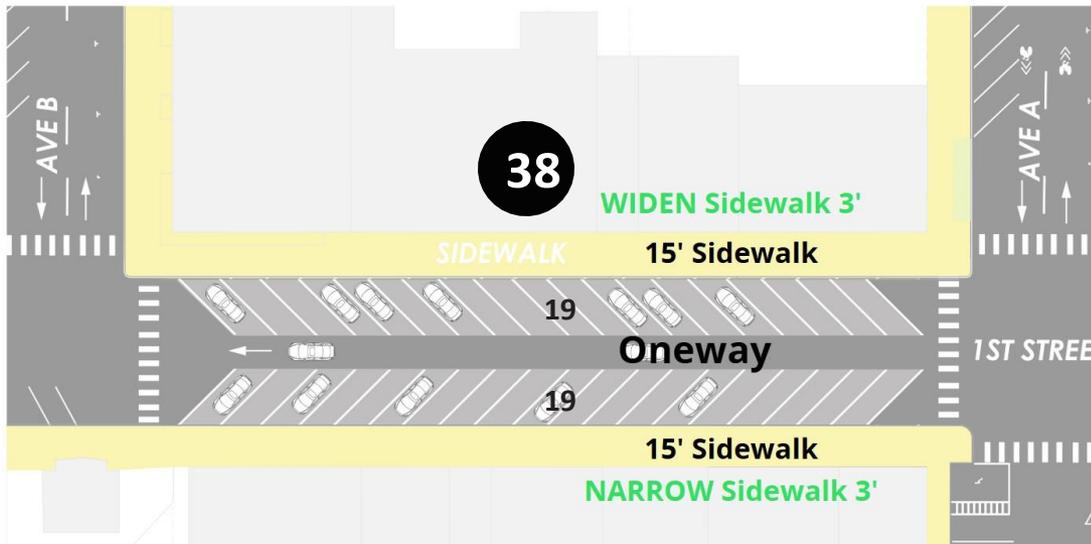
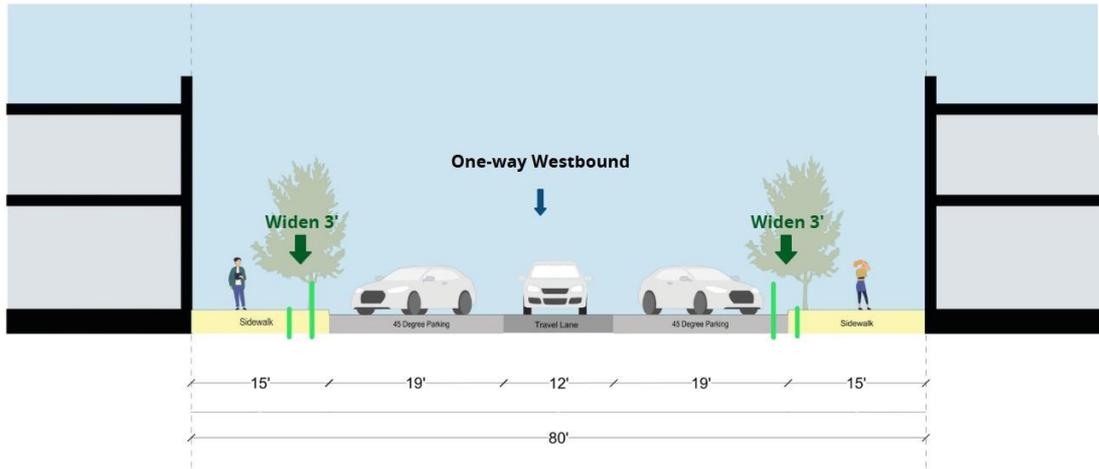


First Street

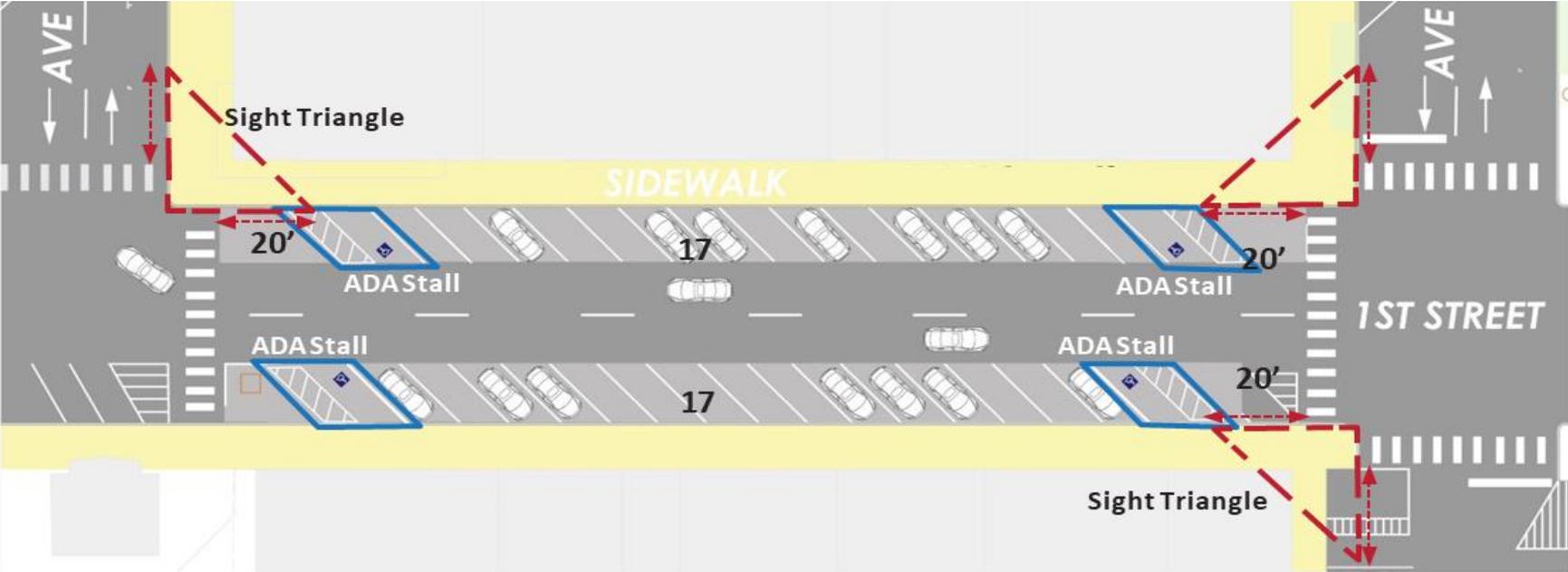
Configuration #3

One-Way – 45° Parking

- First Street
- 56-foot right of way
- One-way traffic
- 45-degree parking
- 15-foot sidewalks
- 38 parking spaces



ADA Parking and Sight Triangle



PROWAG 80 perimeter stalls= 4 ADA stalls



First Street Evaluation



Positive
Effect



Neutral



Negative
Effect

Configuration #1
Two-way – 60° Parking

Configuration #2
Two-way – 90° Parking

Configuration #3
One-way – 45° Parking

Parking Supply:

Maneuverability:

Safety:

Traffic Flow:

Sidewalk Area:

Implementation:

Environmental:



Checking for Majority Alignment and Forward Direction

1. West of Ave D
2. Lettered Streets and Union Ave
3. First Street Union to Ave D



Loading and Time Limited Parking





Findings and Direction

- Union and A ?
- Ave B and Ave C ?
- First Street ?
- West of Ave D ?
- ADA Parking ?
- Loading and Time Limited Parking ?

NEXT STEPS?