1314 WASHINGTON STREET

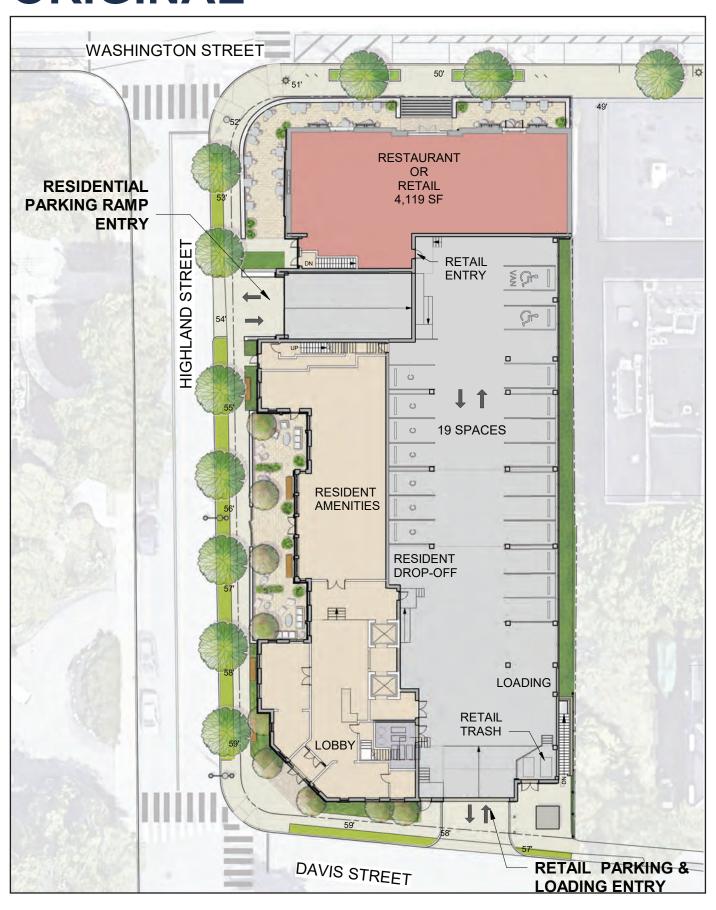
WEST NEWTON, MA







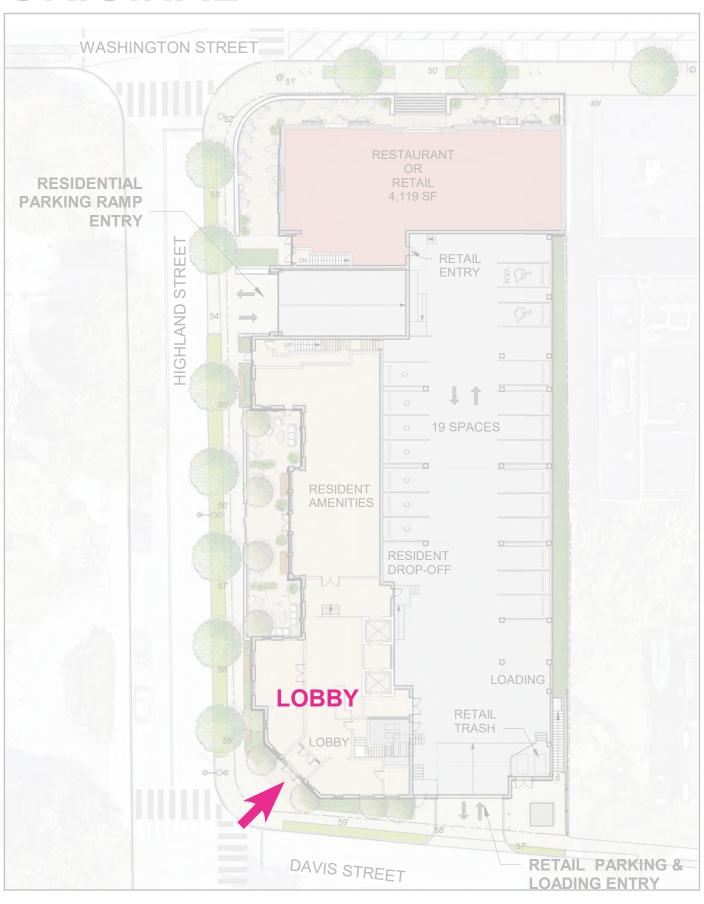
GROUND FLOOR LEVEL ORIGINAL





LOBBY LOCATION

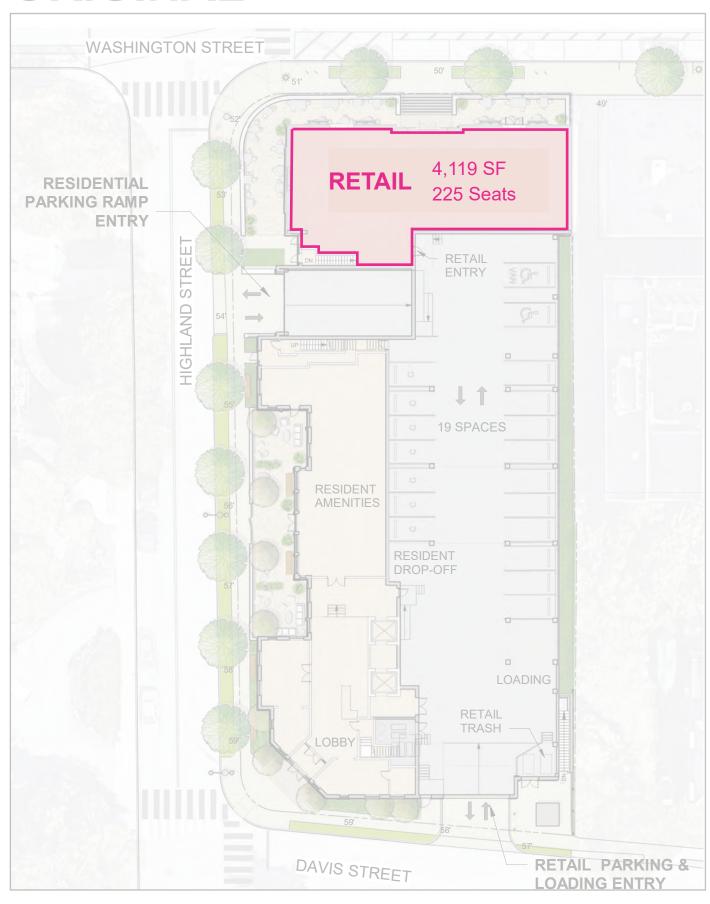
ORIGINAL





RETAIL REDUCES

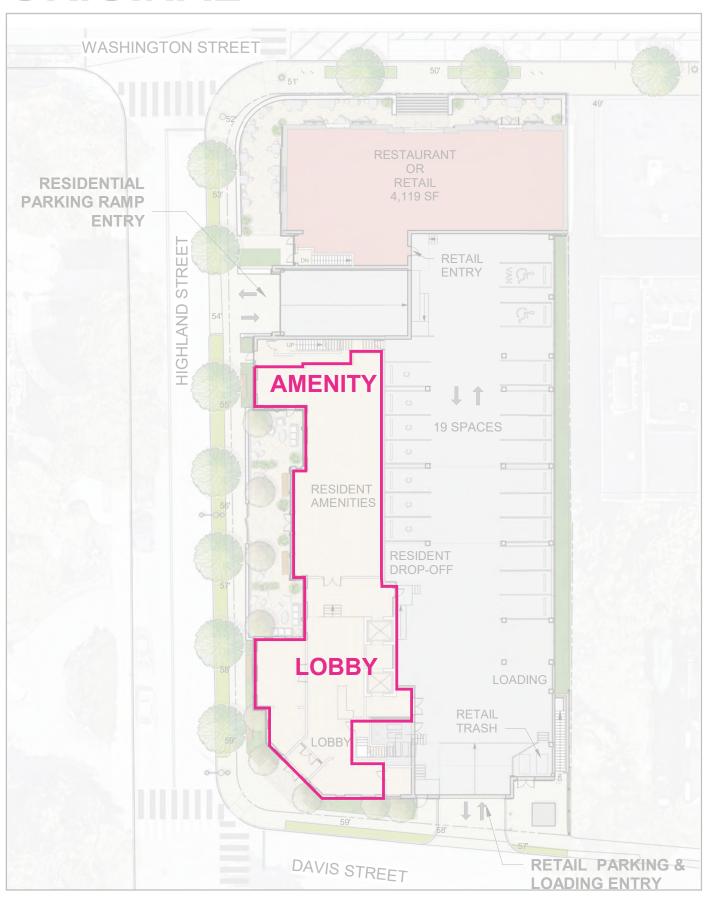
ORIGINAL





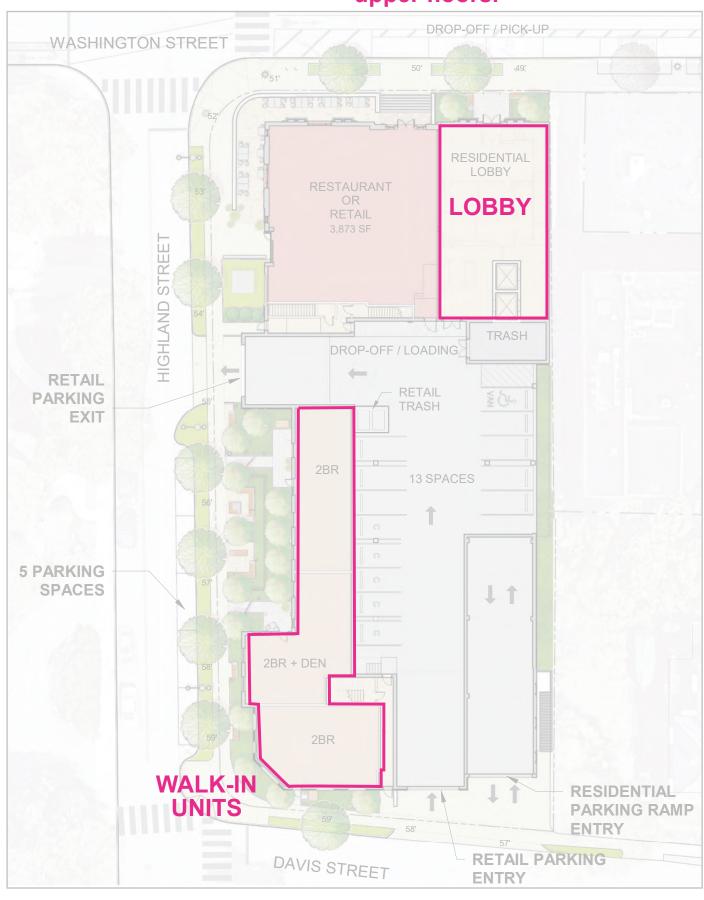
RESIDENTIAL GROUND FLOOR USE

ORIGINAL



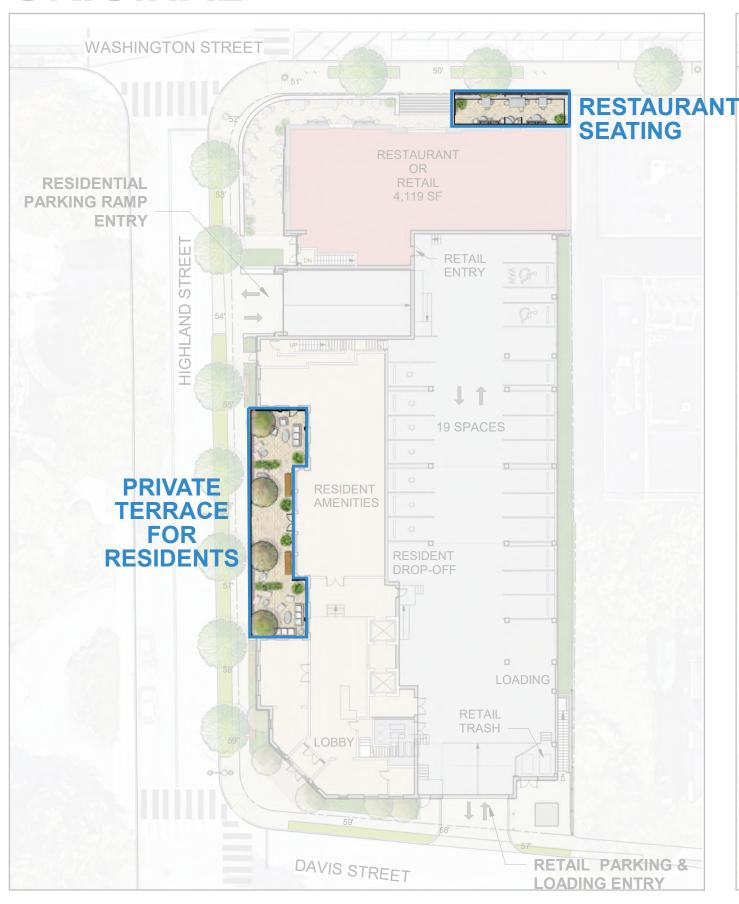
REVISED

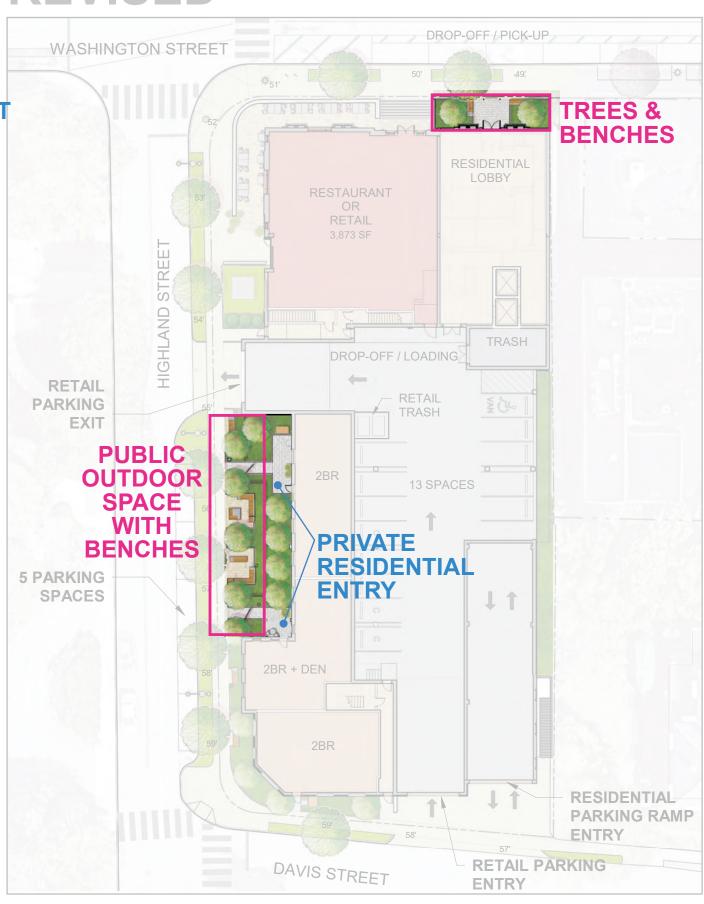
Amenity space moves to upper floors.



Landscape

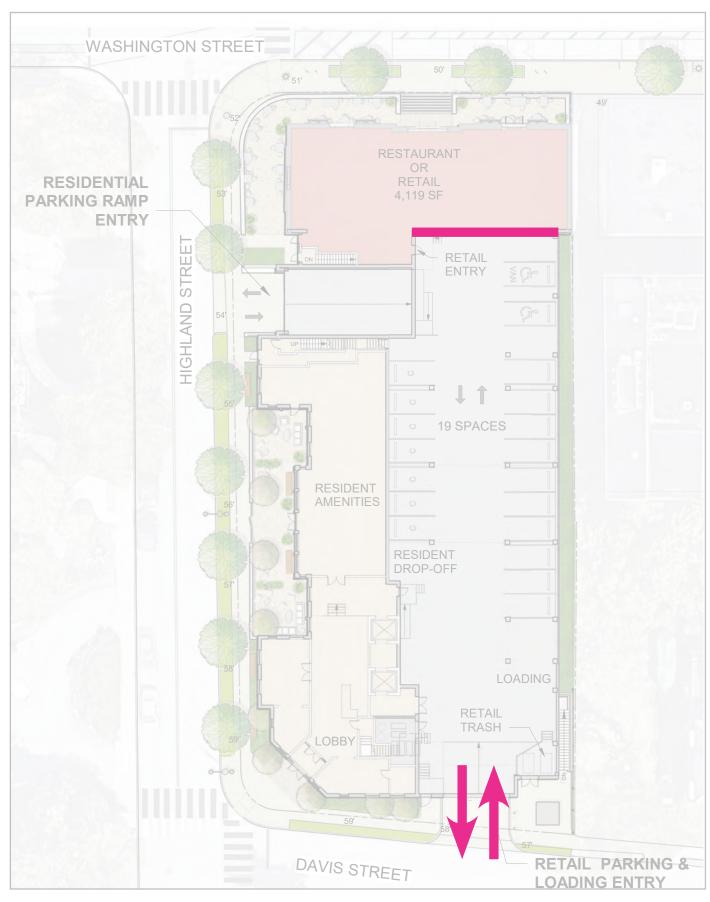
ORIGINAL

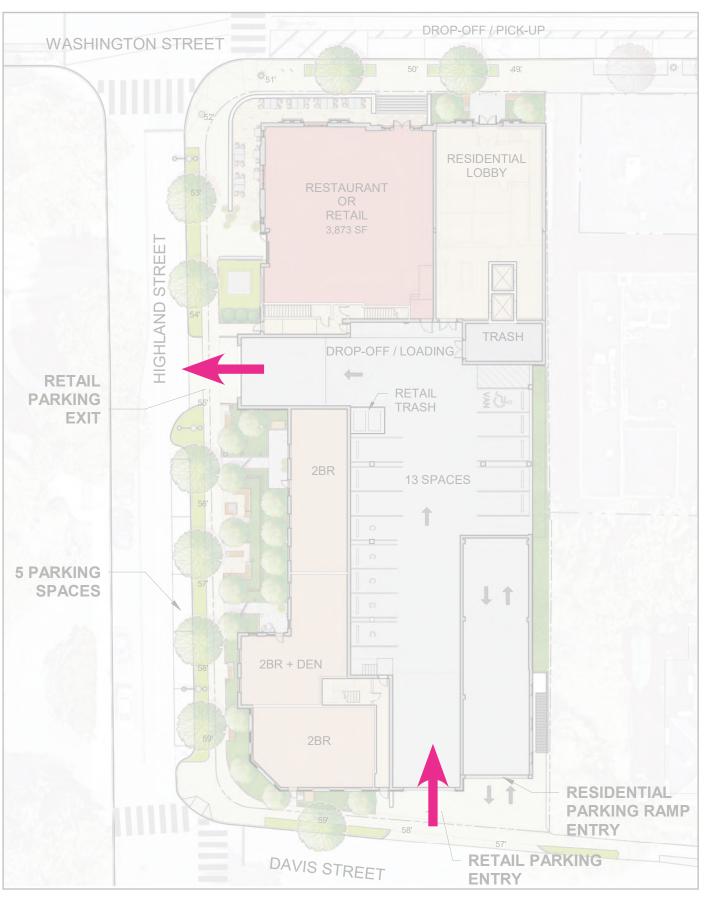




LEVEL 1 PARKING CIRCULATION

ORIGINAL





RESIDENT PARKING ENTRANCE

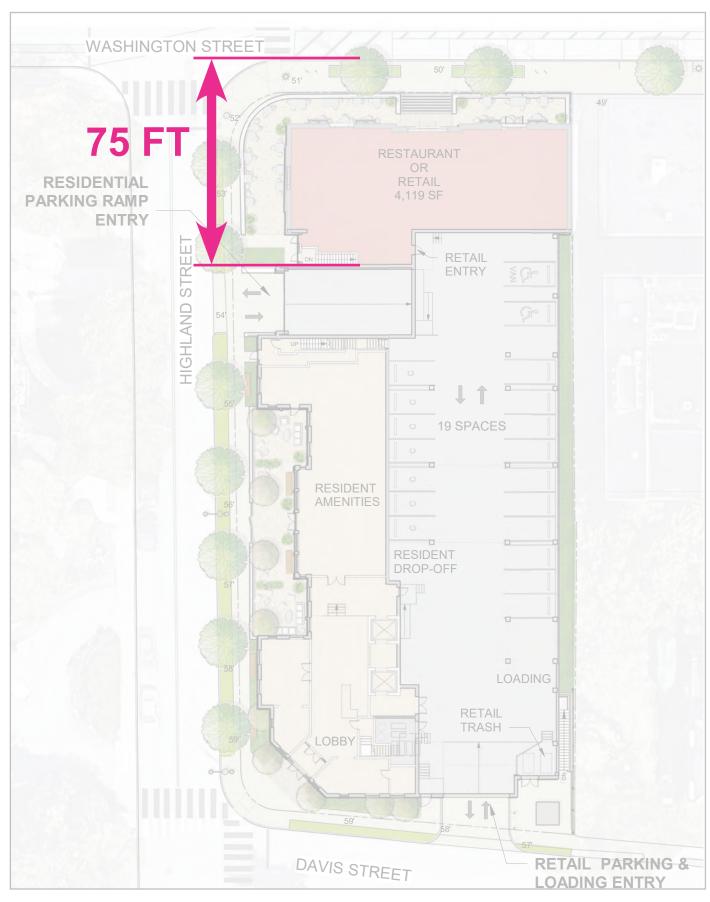
ORIGINAL

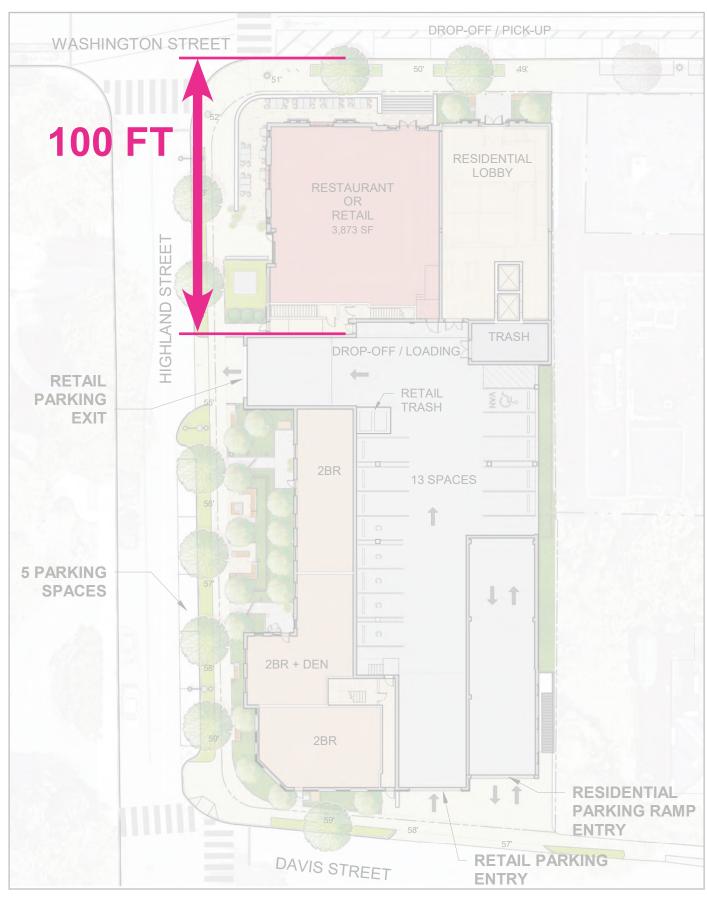




CURB CUT FURTHER FROM INTERSECTION

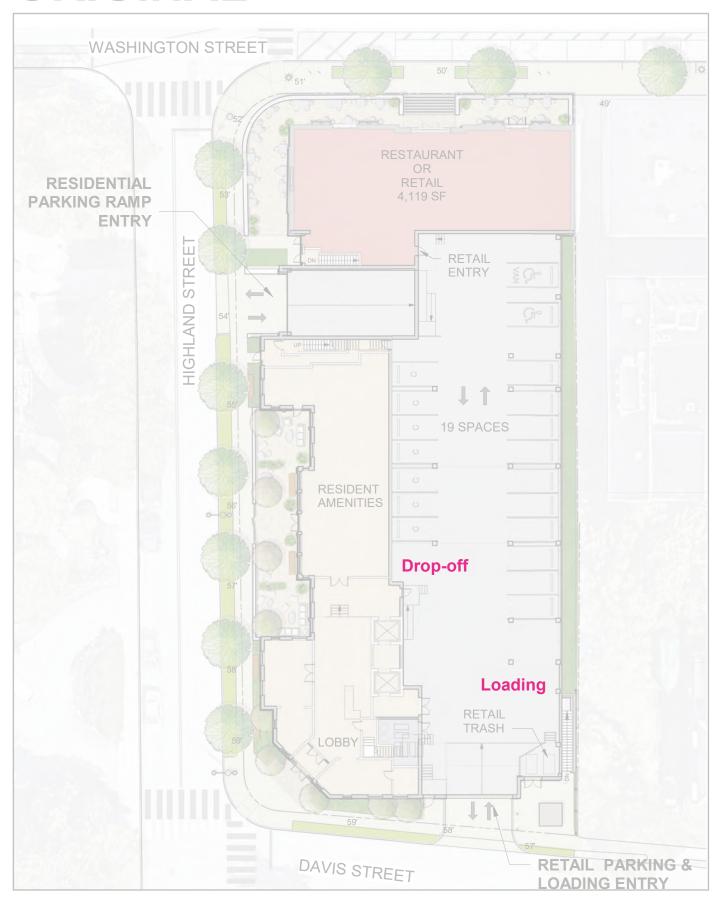
ORIGINAL

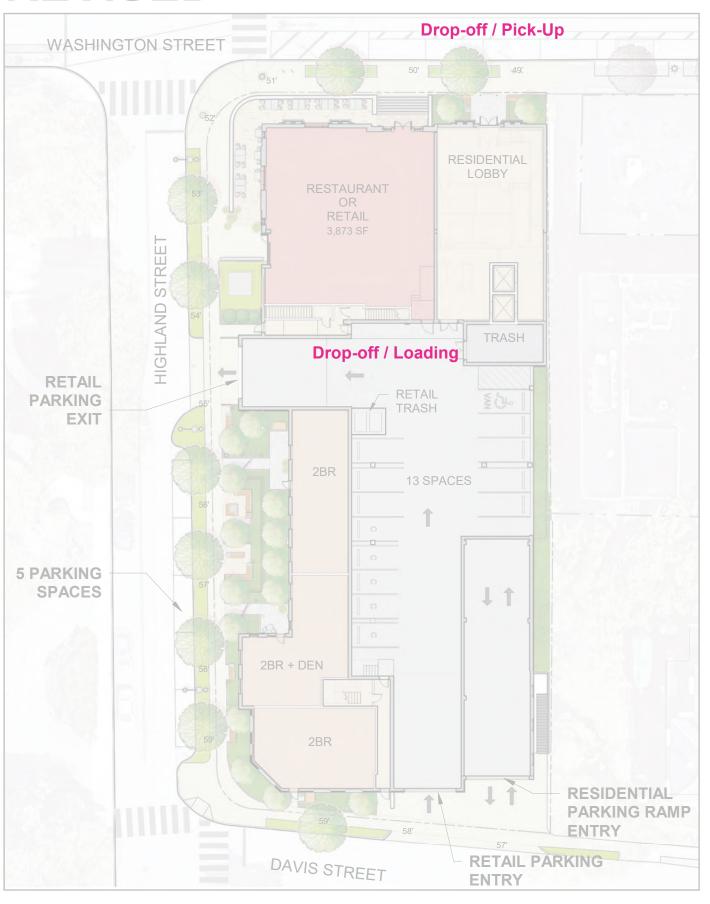




Drop-Off & Pick-Up

ORIGINAL









ORIGINAL







ORIGINAL









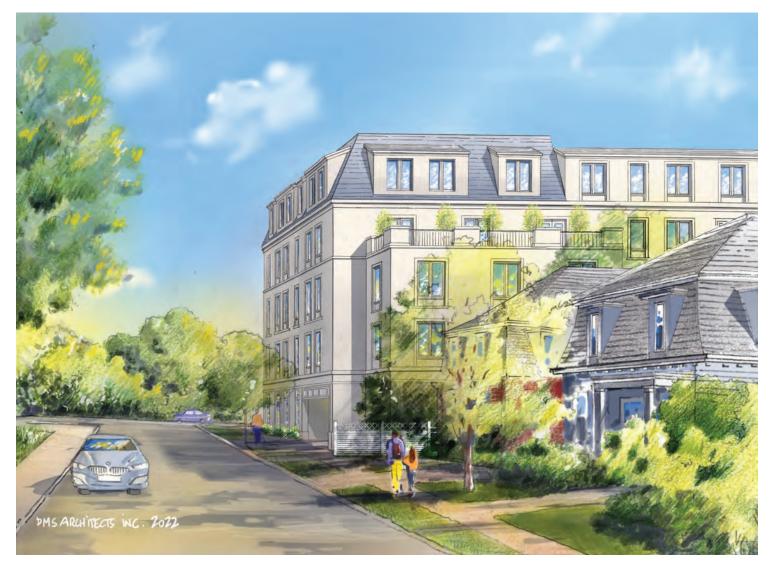




ORIGINAL

REVISED







SUBMITTED

PROPOSED



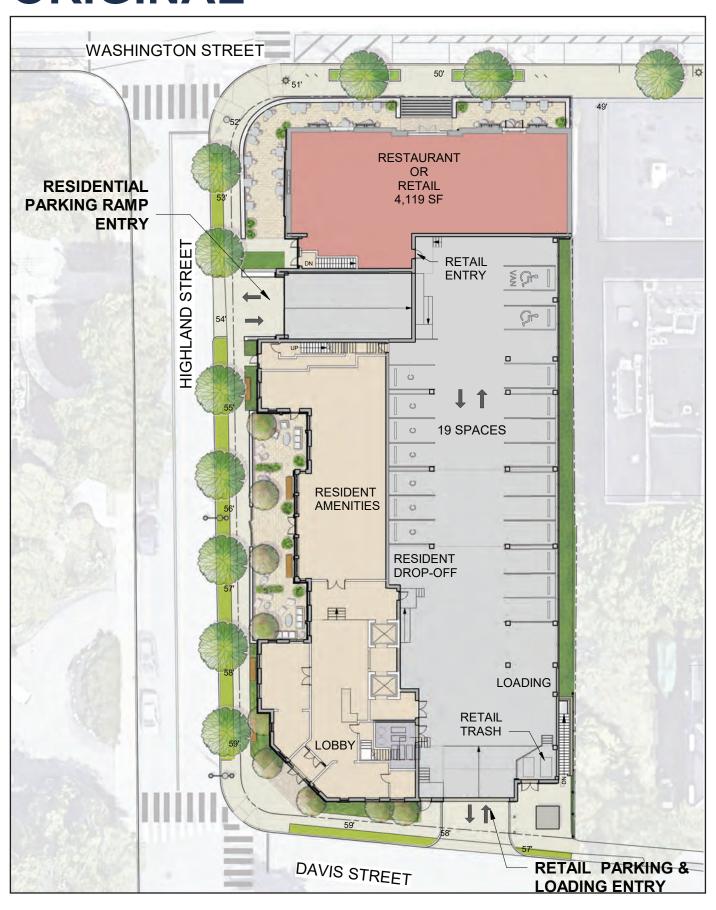


<u>ORIGINAL</u> <u>REVISED</u>



Landscape

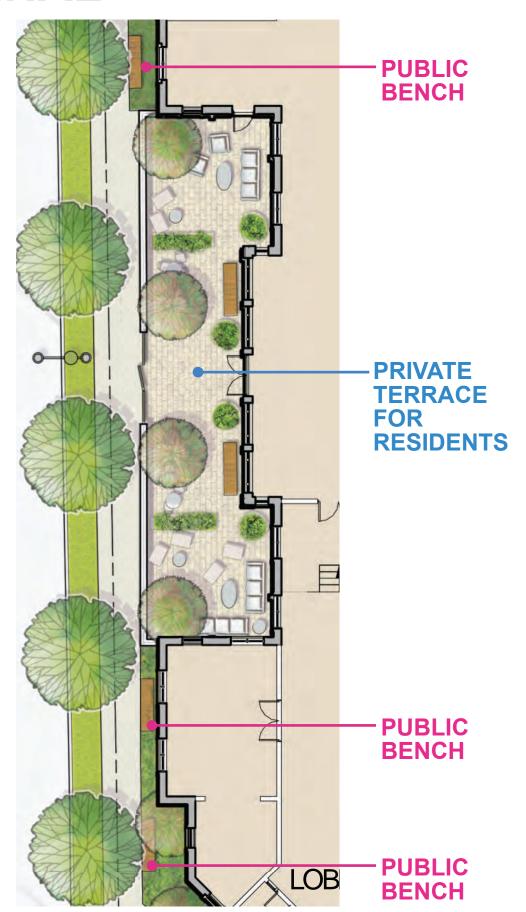
GROUND FLOOR LEVEL ORIGINAL

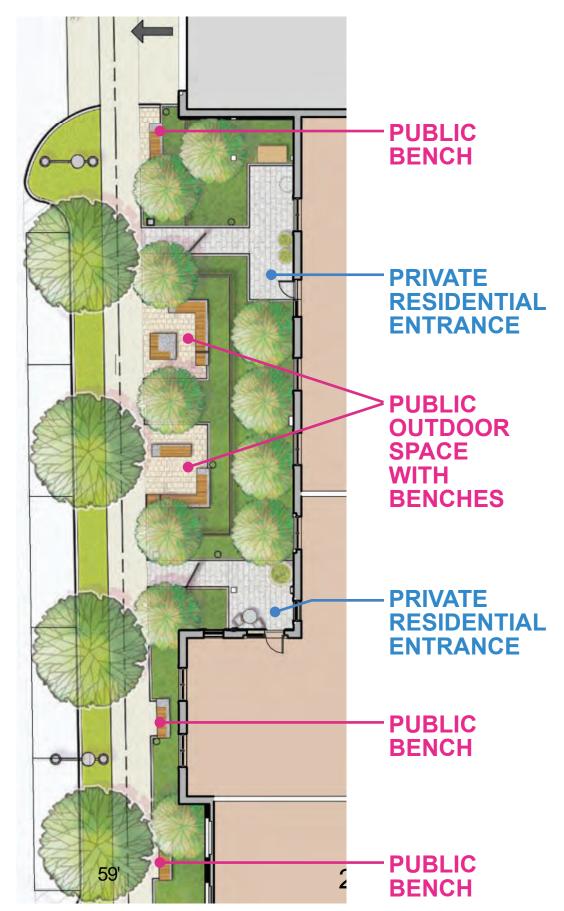




Landscape on Highland Street

ORIGINAL



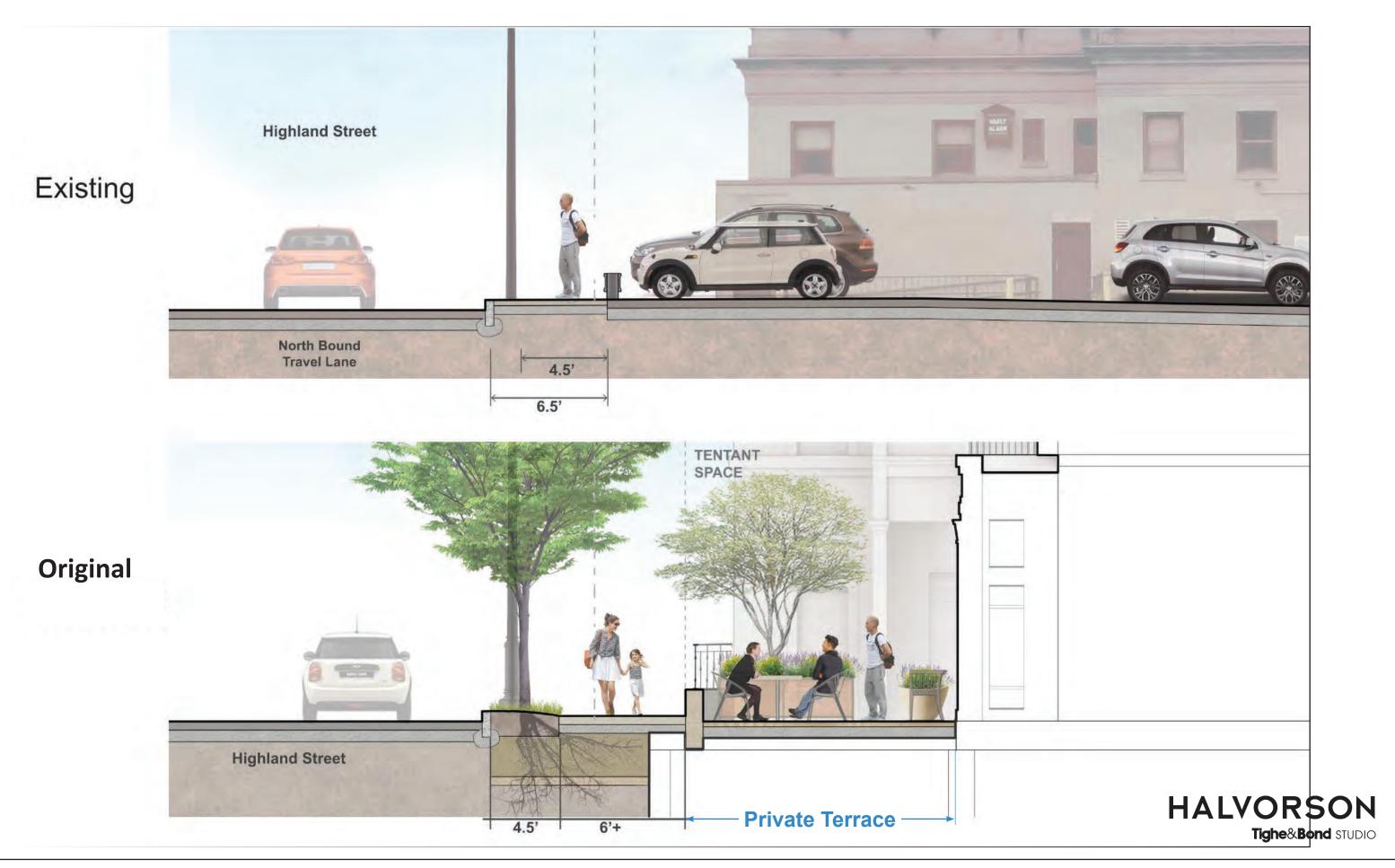


Landscape on Washington Street

ORIGINAL

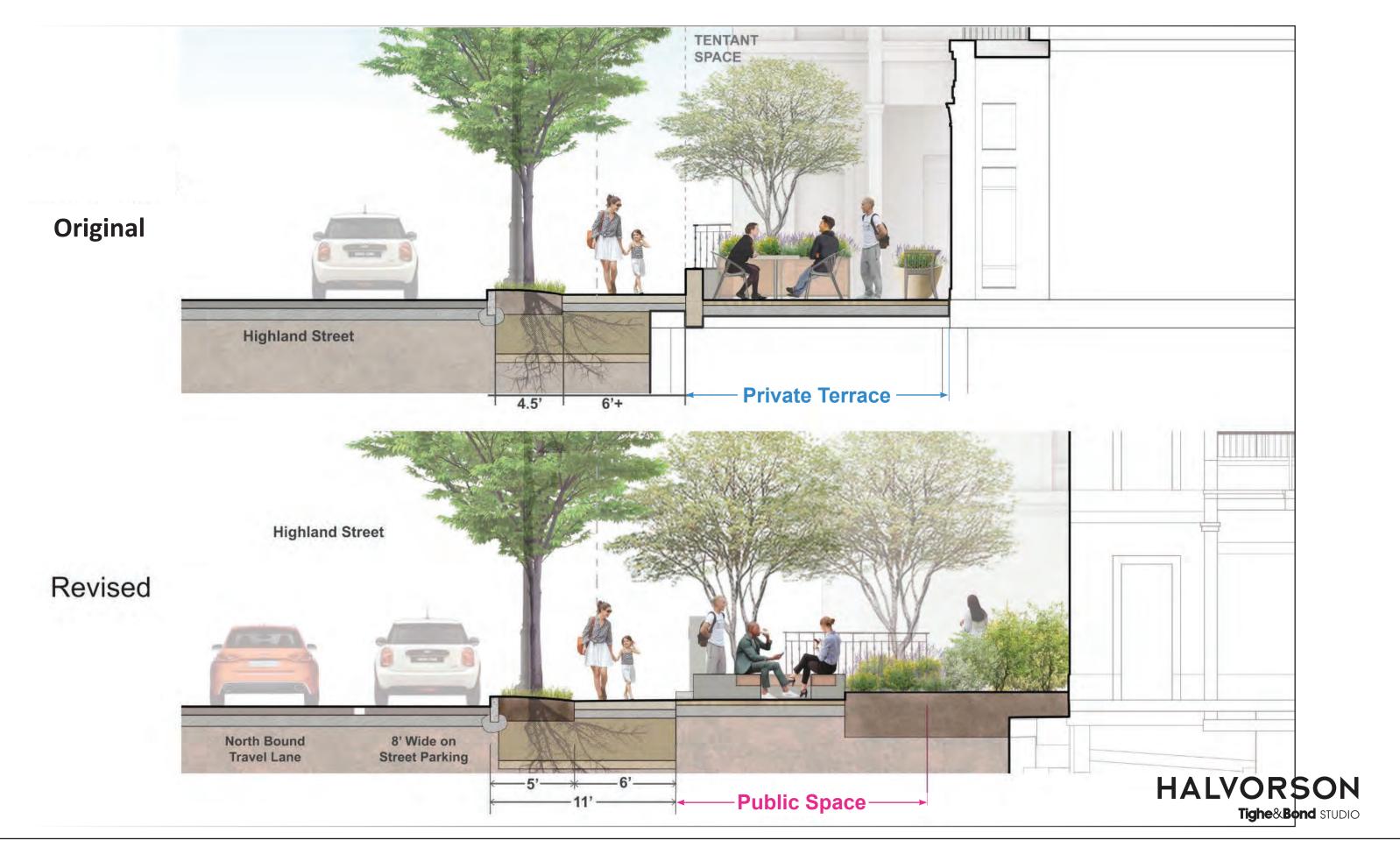
















Sustainability



Mark Development is committed to:

- 1. Passive House feasibility studies and energy modeling to inform design and construction approach.
- 2. LEED BD+C v4 Multifamily Midrise certifiability at the Gold level.
- 3. Electrification of the residential portions of the project to reduce fossil fuel dependence.
- 4. Embodied Carbon preservation by revitalizing a portion of the existing bank building.
- 5. Sustainable Site Design and ecosystem improvements.
- **6.** Electric Vehicle charging stations: ten on Level P1 and two on Level 1.



Construction Management Plan



Final CMP will include:

- Contact Information
- Hours of Operation (Exterior Construction/Heavy Equipment Operation limited to Weekdays 7AM-5PM and Saturdays 8AM-4PM)
- Schedule
- Site Plan
- Truck Routing
- Site Security and Safety
- Noise/Vibration Monitoring
- Air Quality and Emissions Monitoring
- Rodent Control Plan
- Tree Protection



Transportation



Project Program 1314 Washington Street

Existing:

7,887 sf retail

Proposed:

- 50 Apartments
- 3,873 sf of Ground Floor Commercial Space (Formerly 225 seats; Now revised to 160 seats.)



Project Study Area

\\vhb\gbl\proj\Wat-TS\15636.00 WN Santander Residential\Graphics\FIGURES\Aerials.dwg Signalized Intersection Unsignalized Intersection Intersection List 1 - Washington Street at Elm Street 2 - Washington Street at Cherry Street 3 - Washington Street at Highland Street 4 - Washington Street at Waltham Street / Watertown Street 5 - Washington Street at Chestnut Street 6 - Highland Street at Site Driveway 7 - Highland Street at North Church Driveway 8 - Highland Street at Davis Street/ South Church Driveway 9 - Davis Street at Site Driveway 10 - Chestnut Street at Davis Street





Traffic Generation

Table 7 Project-Generated Vehicle Trips by Use

	Residential a	Retail ^b	Total Net New Vehicle Trips ^c	Pass-By ^d	Total New Vehicle Trips w/ Pass-By e
Weekday Daily					
Enter	64	69	133	23	156
Exit	67	67	134	23	157
Total	131	136	267	46	313
Weekday Morning					
Enter	2	4	6	1	7
<u>Exit</u>	<u>6</u>	2	<u>8</u>	1	9
Total	8	6	14	2	16
Weekday Evening					
Enter	6	11	17	6	23
<u>Exit</u>	4	9	<u>13</u>	<u>6</u>	19
Total	10	20	30	12	42

Residential vehicle trips with internal capture and mode share credits applied.



b Retail vehicle trips with internal capture, mode share, and pass-by credits applied.

Sum of columns a and b.

d Pass-by Credits of 25% and 40% applied to weekday morning and weekday evening peak hour retail trip generation, respectively.

e Sum of columns c and d.

Access and Circulation

Commercial
Parking At-Grade
(13 Spaces)



Residential Parking
Access Underground (50
Spaces and 6 Tandem)



Highland Street On-Street Parking

EXISTING



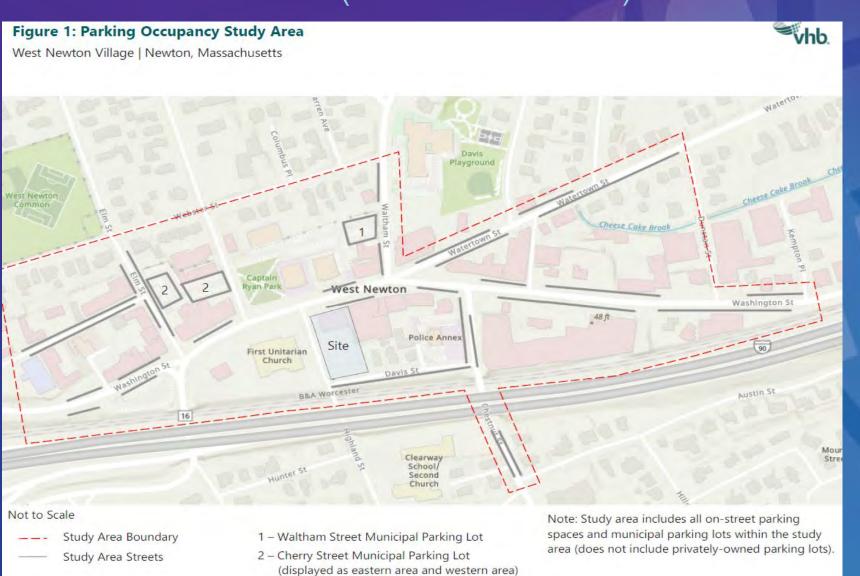
PROPOSED





On-Street Parking Occupancy Study Area

(5 Minute Walkshed)





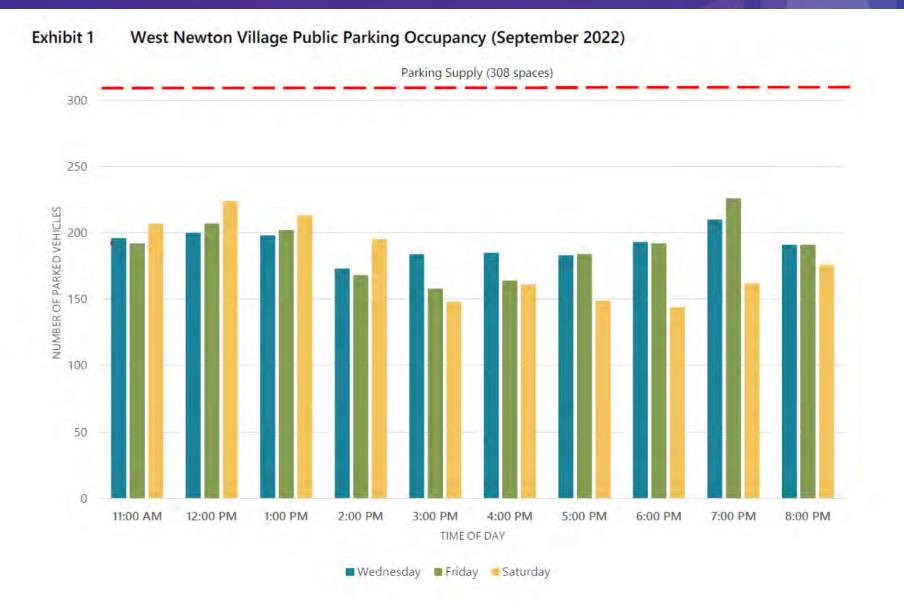
On-Street Parking Occupancy Study Area

Observations Were Conducted During The Following Four Time Periods:

- Typical Weekday; Wednesday September 21, 2022, between 11:00 AM and 9:00 PM
- Typical Friday: September 16, 2022, between 11:00 AM and 9:00 PM
- Typical Saturday: September 24, 2022, between 11:00 PM and 9:00 AM



Parking Occupancy (5-minute walkshed)



- Peak Wednesday 210 parked at 7PM (98 avail)
- Peak Friday 226 parked at 7pm (82 avail)
- Peak Saturday 224 parked 12P M (84 avail)



Councilor Questions:

Councilor Questions:

• "Why weekend nights in August were chosen for your parking analysis when I think it is common knowledge that this is a relatively quiet time in the city. Can another analysis be done in October".

Plan was always to get both summer and fall counts update was conducted in Sept as noted

• "Can you provide us with a map of the area that was considered when determining available parking".

Map was presented in previous slide

 "Were any counts taken of the number of cars in the Santander parking lot at the time of the analysis? If so, how many cars were parked in that lot.. if you do another analysis, I would ask that the number of cars parked in that lot be counted as well".

Transportation Demand Management (TDM)

- \$10,000 contribution to Bike Share
- \$35,000 contribution to Bus Shelter
- \$15,000 contribution to Transit Subsidy (for employees and residents)

- Parking (Market rate, unbundled)
- Bike Parking (1 bike space per unit)
- TDM Coordinator & TMA Membership

