

Rendered Plan DPIR



Height Zones DPIR

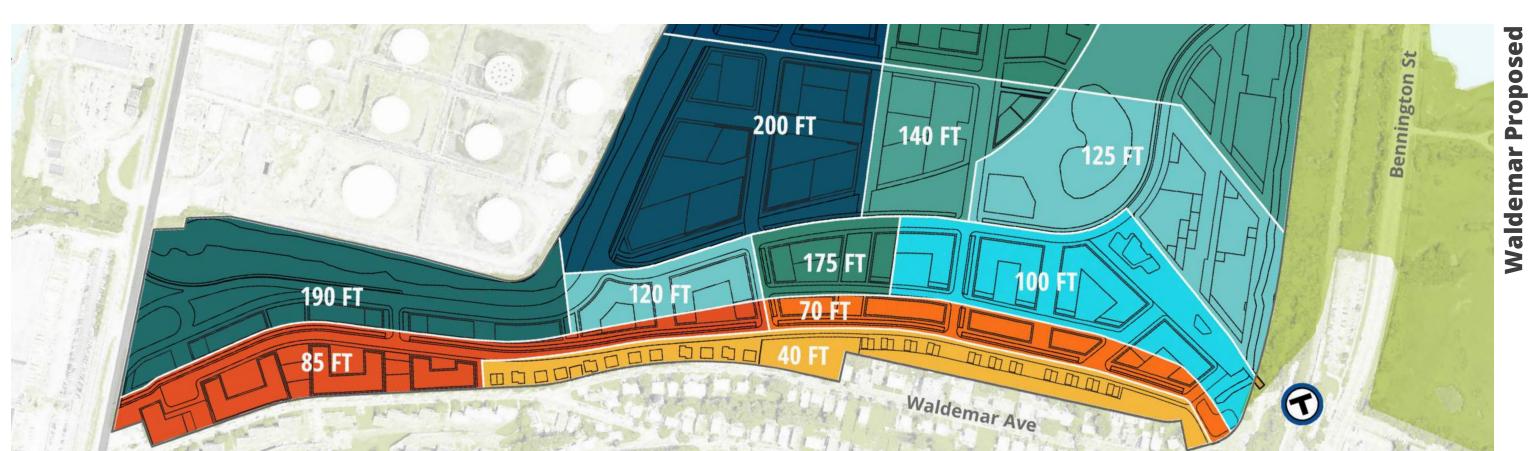


Height ZonesWaldemar Proposed



Height Zones





Adaptability & Block MorphologyDPIR



Adaptability & Block MorphologyWaldemar Proposed







Vehicular Thoroughfare

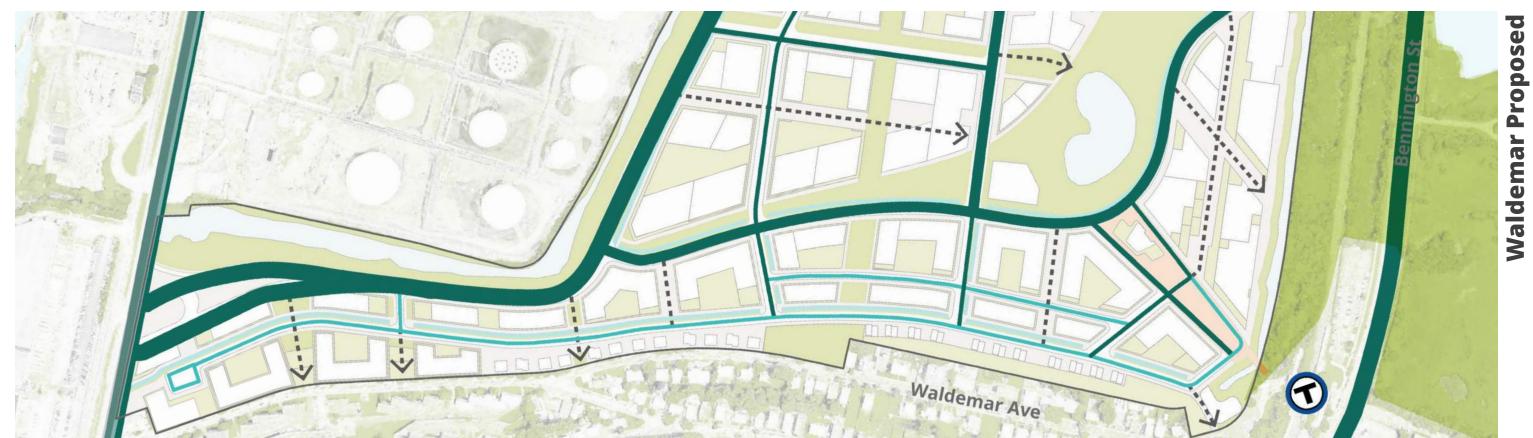
— Tertiary Street

Primary Street

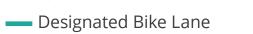
---- Shared Alleyways

— Secondary Street

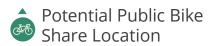




Cycle Track



Shared Lane

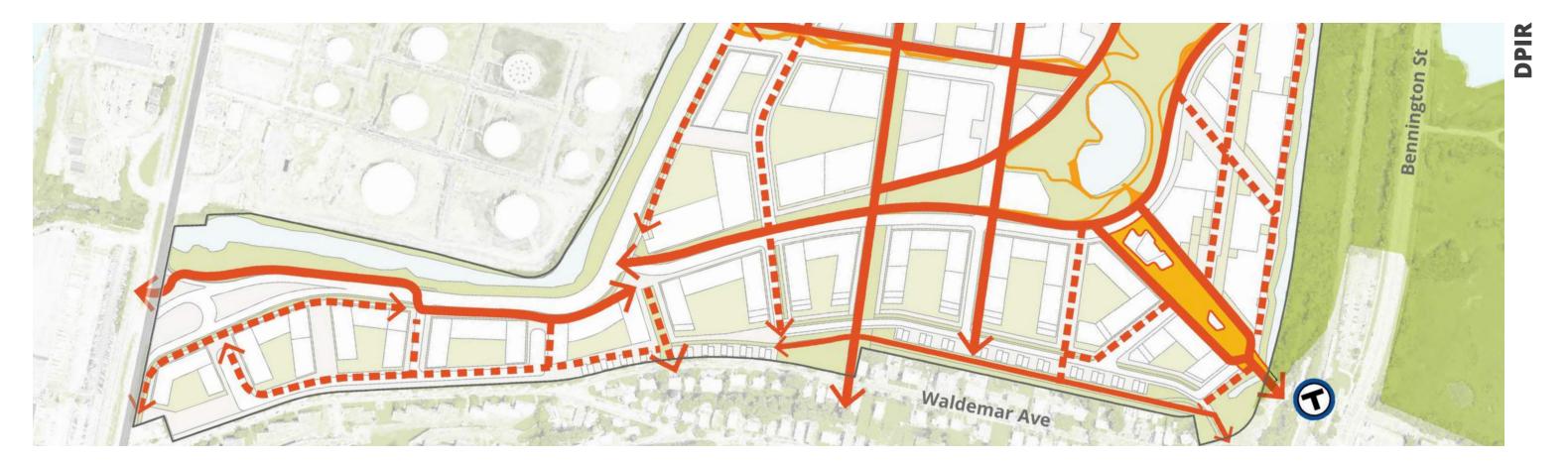


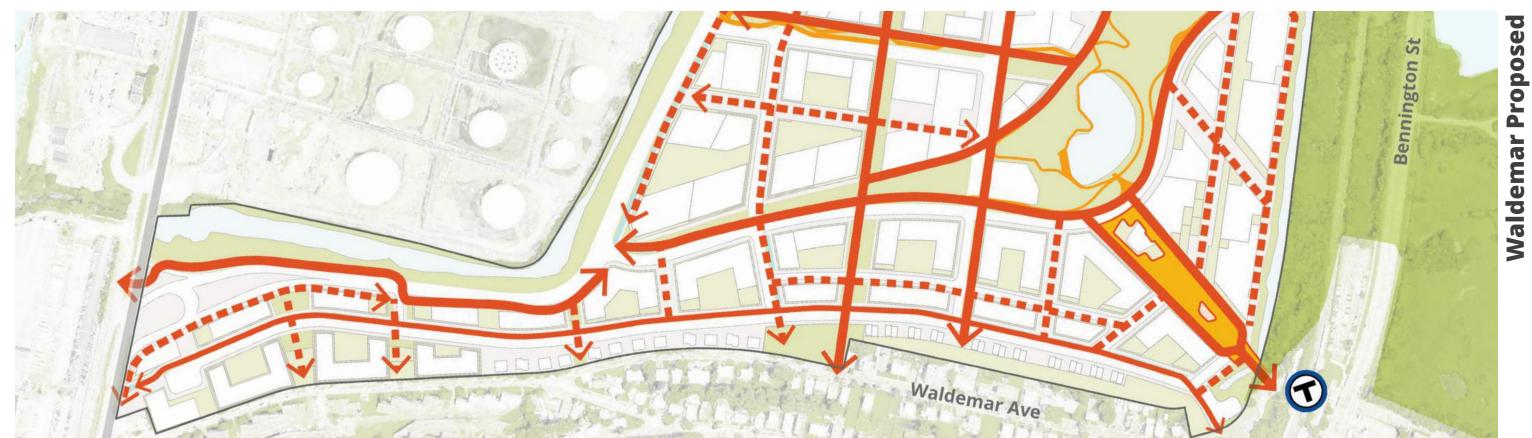




Circulation | Pedestrian Network

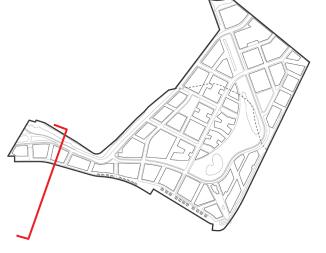
Pedestrian PathwaysPlazaPedestrian Connections





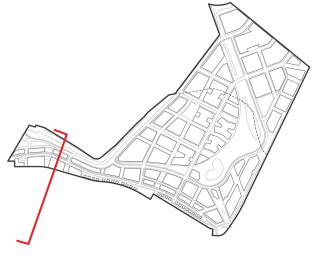
Faywood Ave & Vallar Rd DPIR



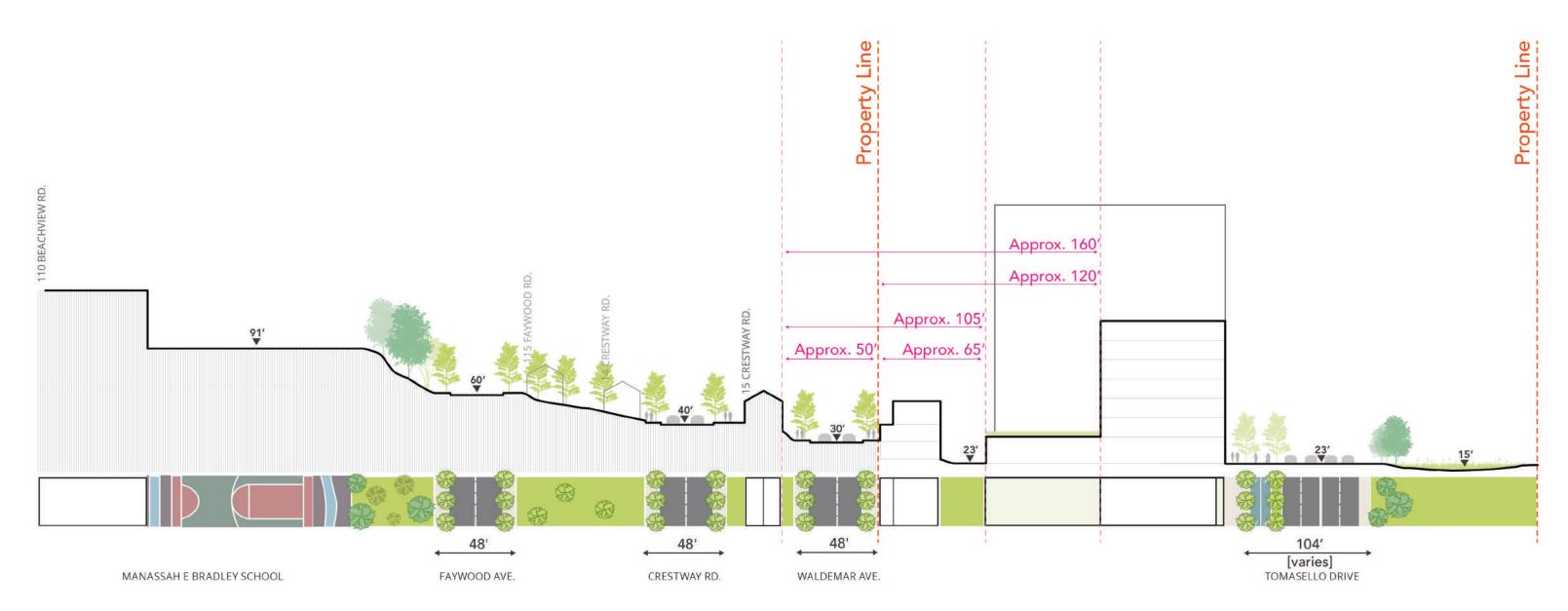


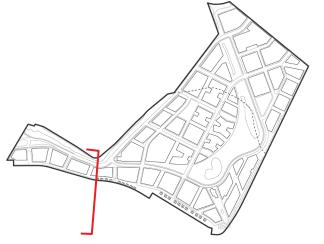
Faywood Ave & Vallar Rd Waldemar Proposed



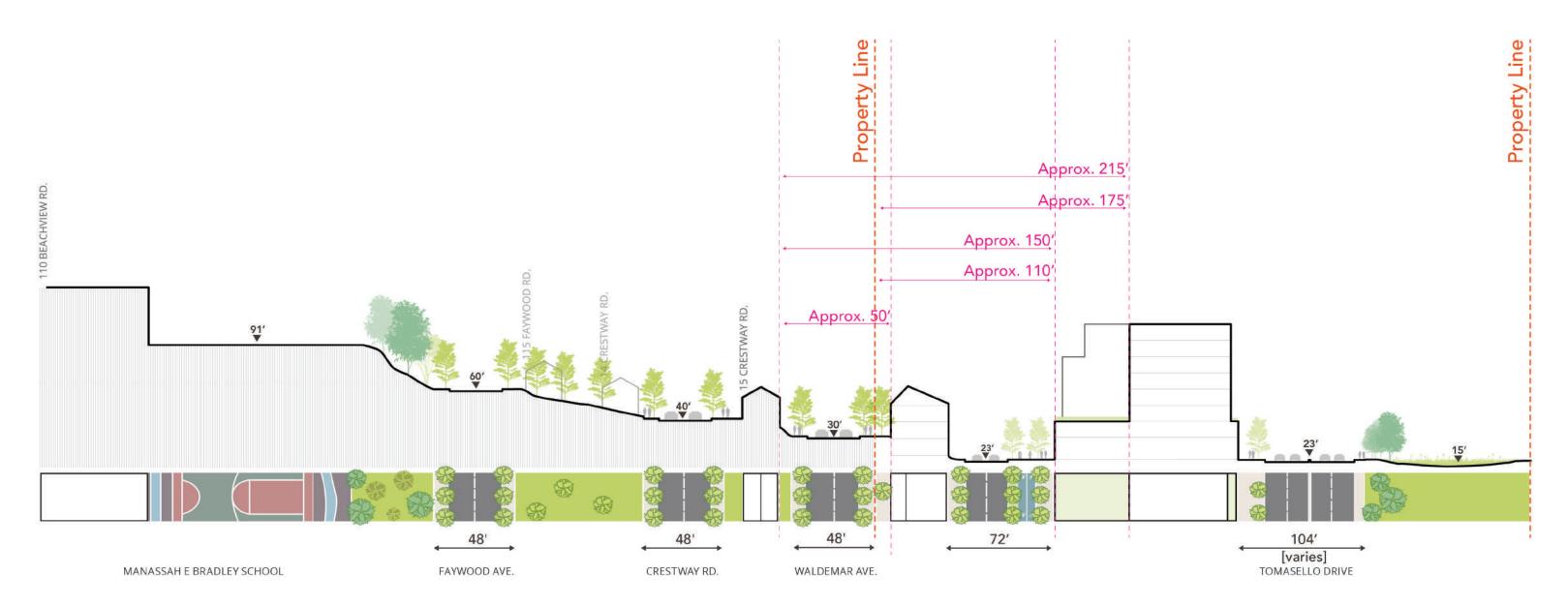


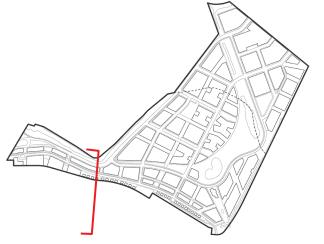
Faywood Ave & Crestway Rd DPIR



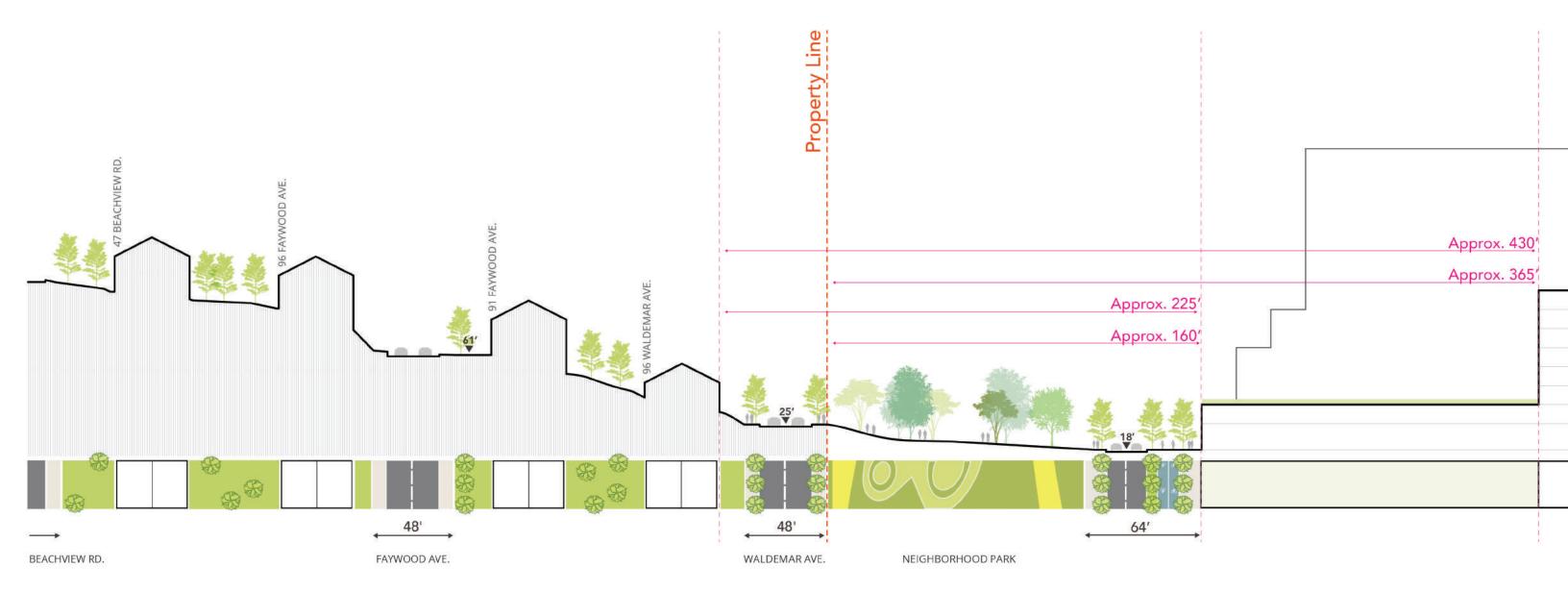


Faywood Ave & Crestway Rd Waldemar Proposed



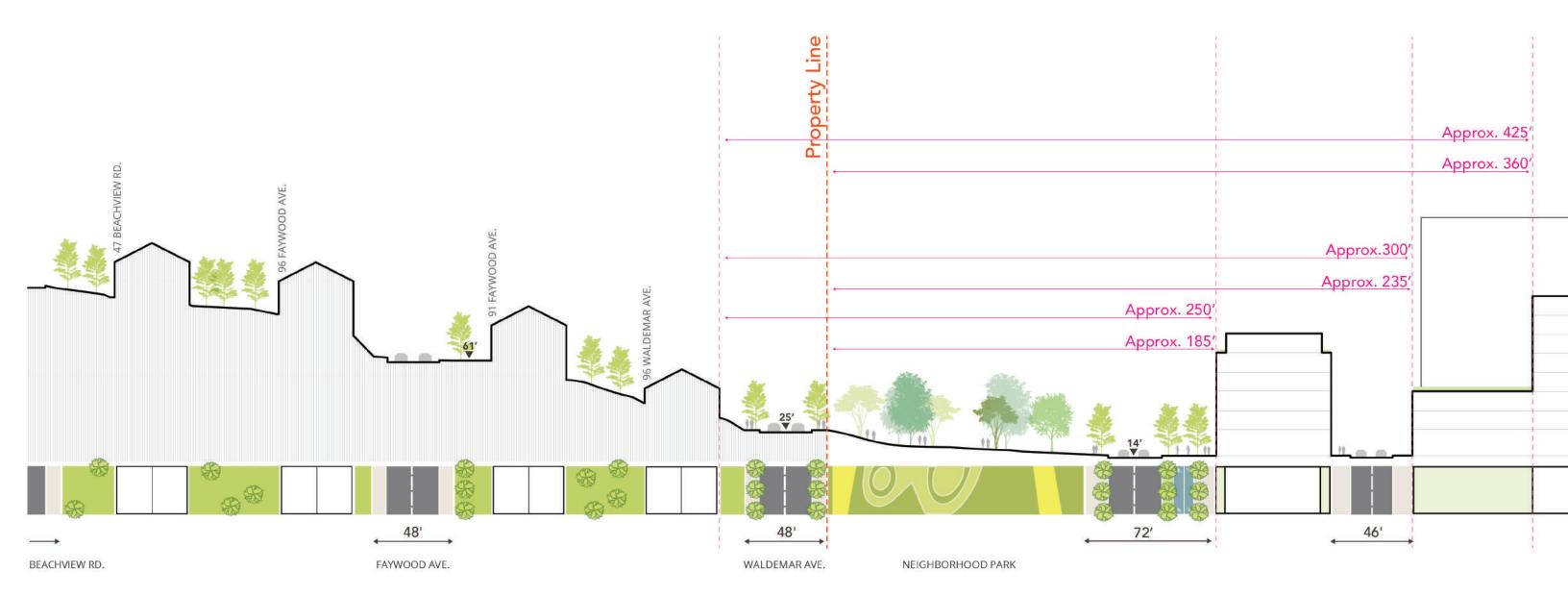


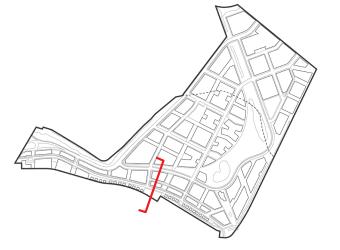
Park DPIR



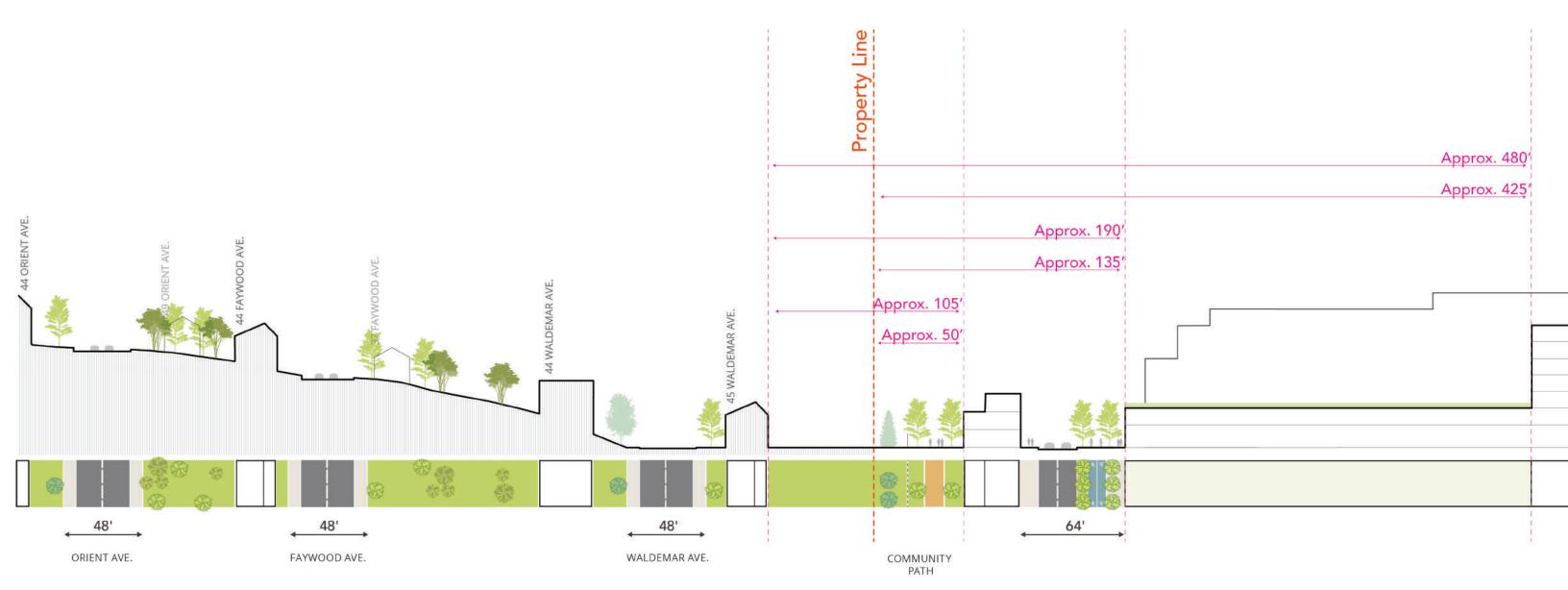


ParkWaldemar Proposed



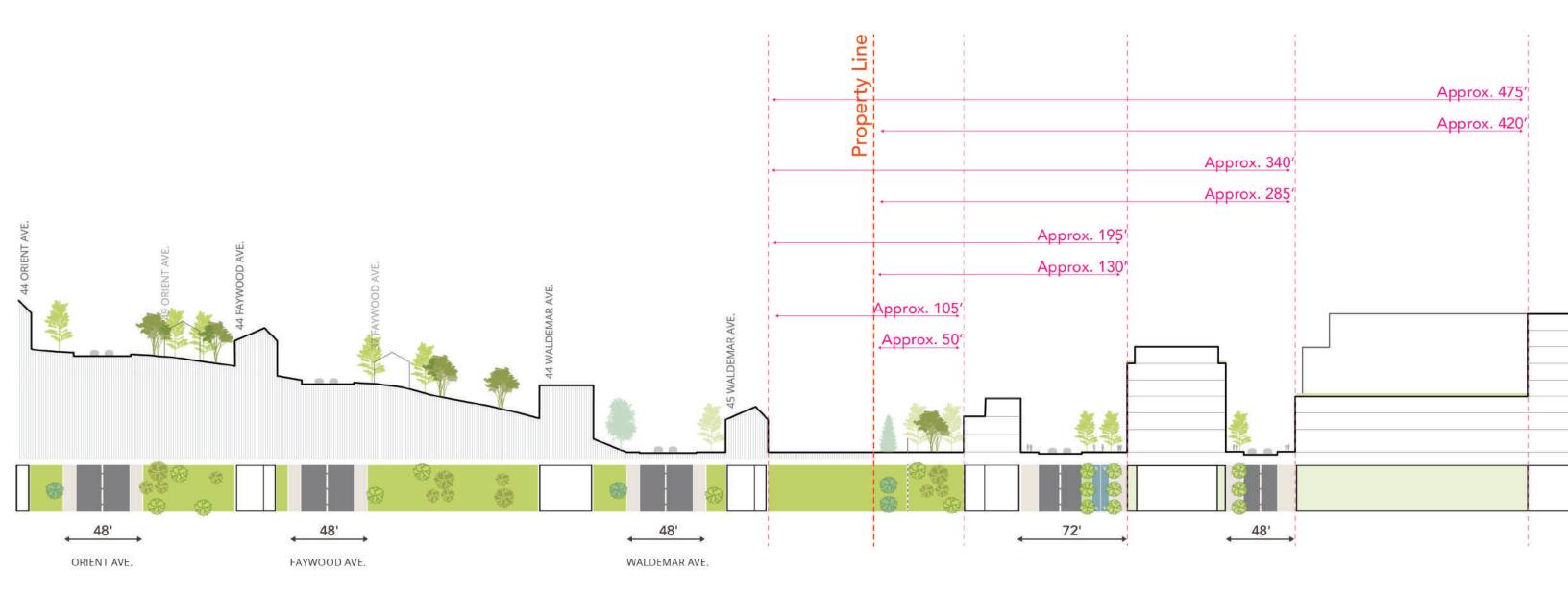


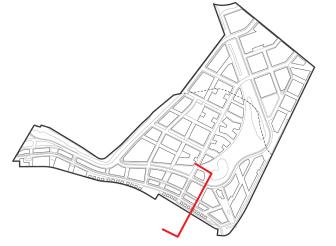
Community Adjacencies DPIR





Community AdjacenciesWaldemar Proposed





Rendered Plan DPIR



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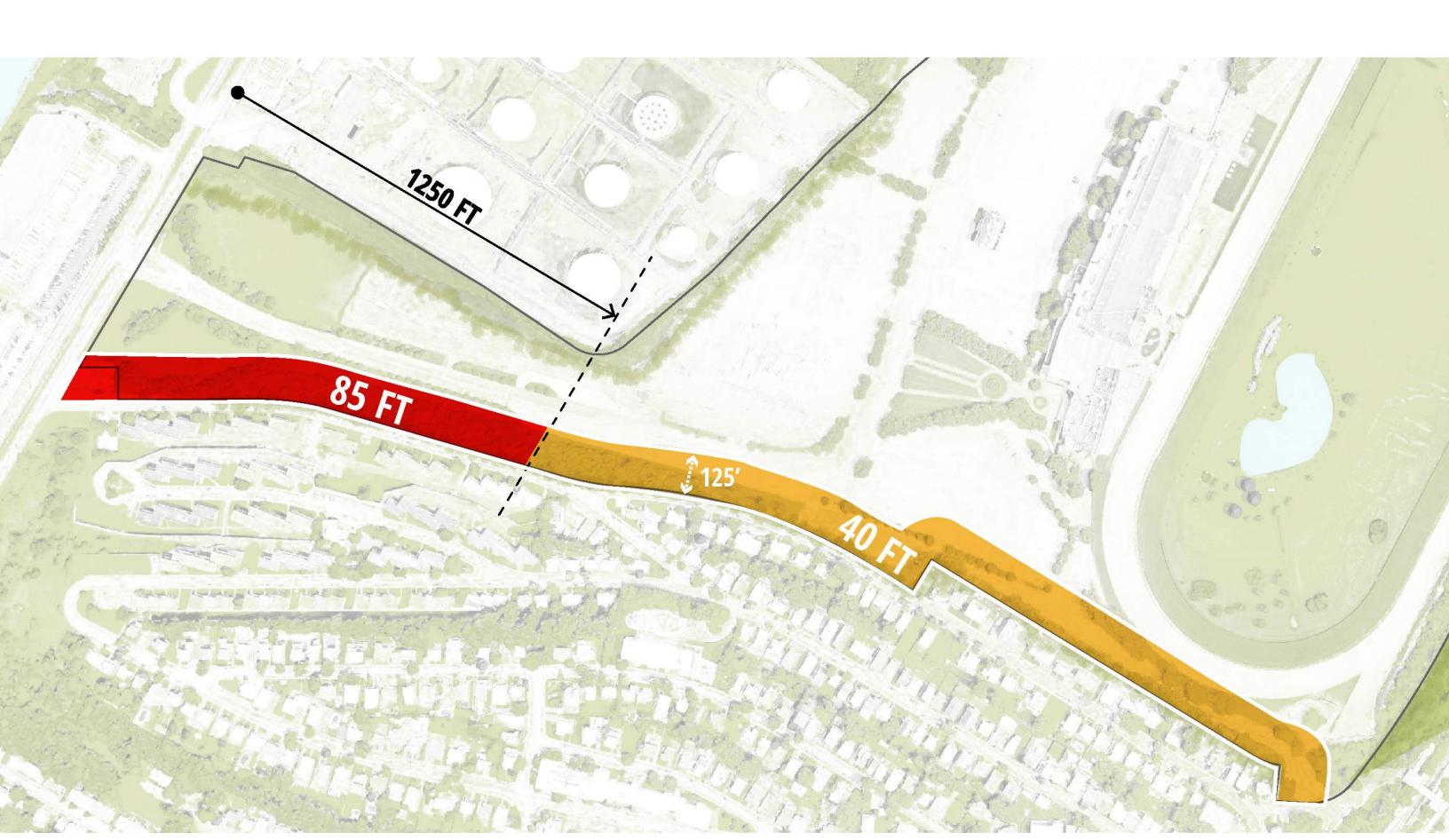
Rendered Plan







Zoning Offsets



FAA Height Map

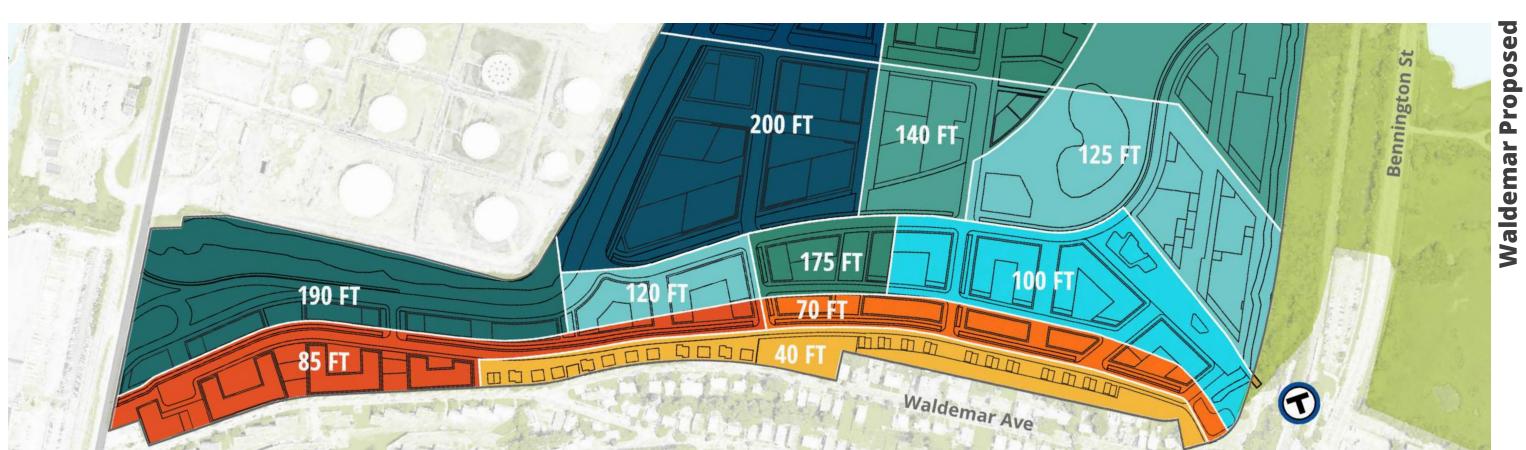


Height ZonesWaldemar Proposed



Height Zones





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Open Space & Resiliency

I. Open Space Framework

- 40 Acres of Publicly Accessible Open Space
- Open Space Network Structures Resiliency Strategy
- Passive & Active Recreation Space

II. Environmental and Resiliency Strategy

- Climate Change Modelling Analysis of Major Storm Events
- Resiliency Strategy Protects Site & Adjacent Neighborhoods
- Introduce Larger Regional Strategies to Protect Area Infrastructure

III. Building Sustainability

- LEED Building Measures Incorporated in All Buildings
- 50% or more Buildings will be LEED Gold Certifiable
- All Remaining Buildings will be LEED Silver Certifiable









Master Plan



Open Space Network



Public Open Space Network | Central Common









Open Space Network | Green Fingers

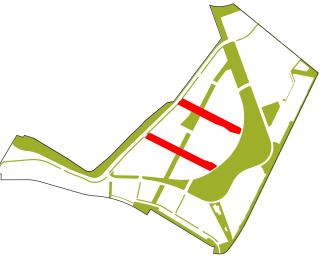








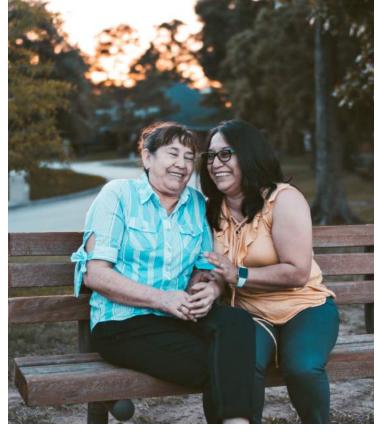




Public Open Space Network | Active Linear Park & Buffers

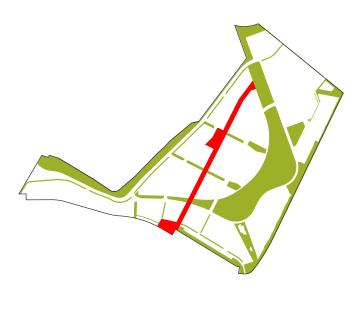








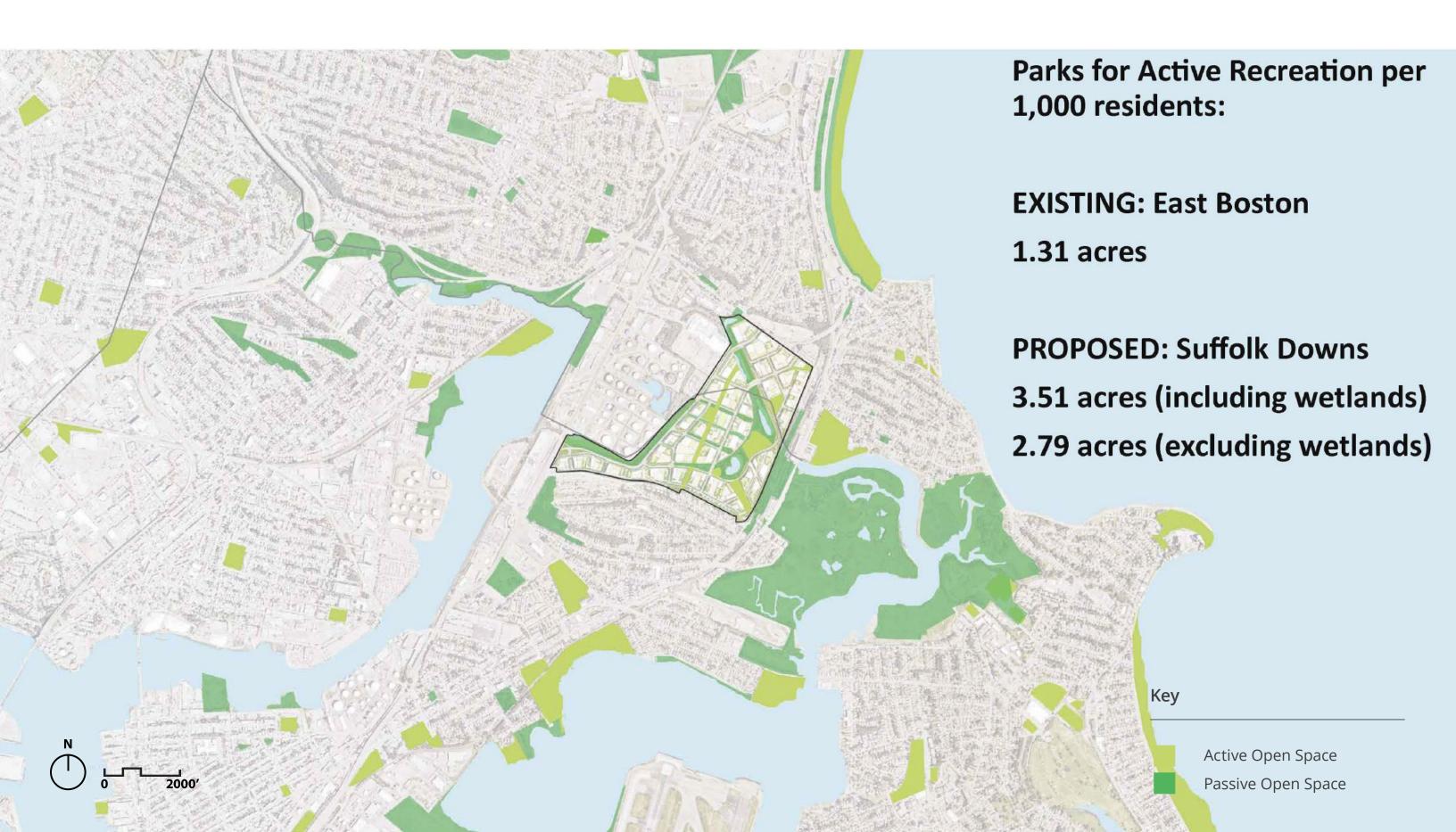




Overall Canopy Strategy



East Boston- Existing Open Space





Resiliency Mitigation

- Comprehensive Climate Change Modeling Analysis of Major Storm Events
- Strategic Raising and Grading of Site to meet BPDA Guidelines
- Lower Open Spaces for Flooding Storage during Major Storms
- Create Subsurface Detention Systems
- Contain Flooding in Lower Level Garages
- Meets BWSC Stormwater Storage Guidelines of 10" for 100 Year Storm







Everyday Condition



Estimated 2 Year Storm Event



Estimated 10 Year Storm Event



Estimated 100 Year Storm Event



Outdoor Performance Theater/ Stormwater Basin





Outdoor Performance Theater/ Stormwater Basin





Coastal Flooding Points of Entry to Site



Additional On-Site Mitigation for Climate Resiliency



Potential City & State Long-Term Improvements

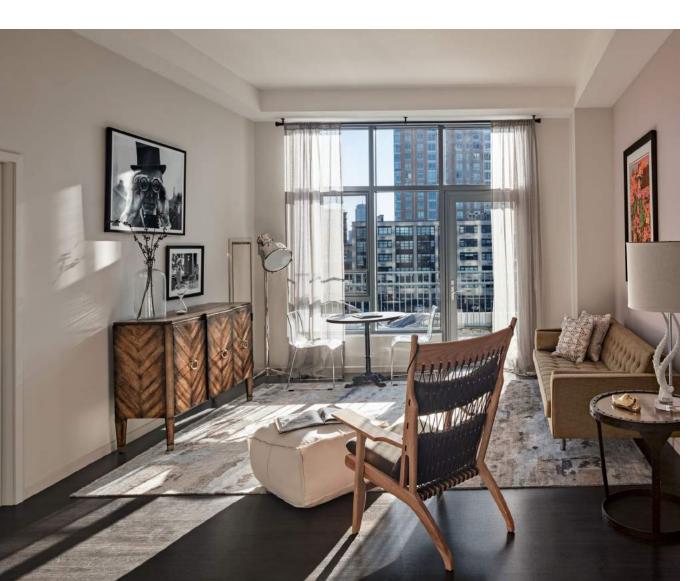
To Protect Neighborhoods, MBTA Facilities, and Roadways

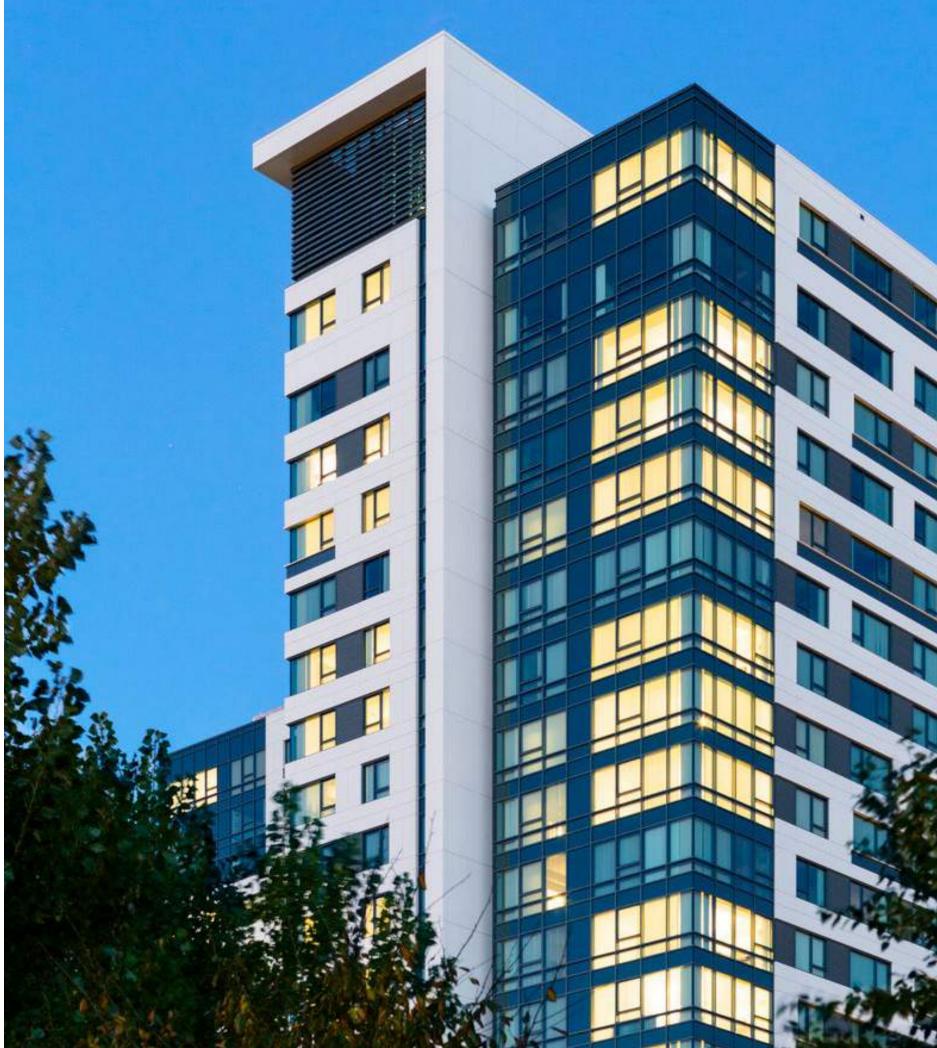




LEED Certifiable Buildings

- All buildings will be LEED Certifiable
- 50% of the buildings meet LEED Gold or better
- 50% of the buildings meet LEED Silver
- Supports Boston's 2050 carbon neutrality goal
- Approximately 20% reduction in GHG Emissions compared to code





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