

Redevelopment of Walkling Court

Medford Housing Authority

Community Meeting

January 26, 2023







Introductions



Jeffrey Driscoll Executive Director





Gabriel Ciccariello Director of Modernization & Procurement





Lee H. Morrissette AIA, LEED AP Principal-in-charge







Margaret Moran Deputy Executive Director of Development



Cambridge Housing Authority

Joe DeLarauze Project Manager II



Dani Garber-Letitia AIA **Project Architect**

DIETZ 8

CO.

Architects



DIETZ & COMPANY ARCHITECTS, INC.

Project Team

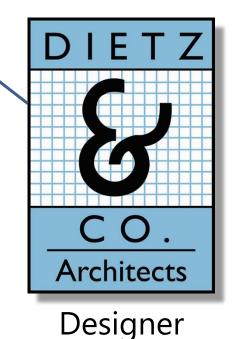


Owner, Property Manager, and Developer



Development Consultant & Owner's Project Manager

DIETZ & COMPANY ARCHITECTS, INC.



MEDFORD HOUSING AUTHORITY



Resident & Community Feedback

Project Design Goals

Project Design Update

- Option A
- Option B
- Option C

Project Schedule

Resident & Community Feedback

Walkling Court Resident Survey Synopsis

- 1. Units too small
- 2. More storage needed throughout unit
- 3. Acoustical separation of units
- 4. Increase windows, natural light and views
- 5. Create welcoming building entries

- 6. Increase space for amenities and community programs
- 7. Increase indoor gathering space
- 8. Maintain outdoor gathering space
- 9. Maintain community gardens

10. Increase resident parking



Walkling Court Notes from Previous Community Meetings

1. Why are family apartments and townhouses being added to the site?

- Critical need for affordable housing in Medford
 - 9,265 Medford households (about 42%) are eligible for subsidized housing because they earn 80% or less than the Area Median Income (AMI)
 - <u>- 1,726</u> There are only units listed on the City's SHI list (7.2 percent)
 - **7,539** Households are not getting the housing assistance they need (Medford Housing Production Plan, FY2021-2024)



- Critical need for affordable housing in Medford
- Over 700 families on the MHA waitlist
 - There were only 11 openings in 2022
 - Waitlist has been closed since 2018
 - There is a high need for accessible <u>family</u> housing
 - MHA currently has 551 elderly and 292 family apartments units



- Critical need for affordable housing in Medford
- Over 700 families on the MHA waitlist
- State-wide Section 8 waitlist of 125,000
 - 1,000 Medford vouchers
 - Only 35% 37% vouchers are used in Medford due to lack of available affordable housing



- Critical need for affordable housing in Medford
- Over 700 families on the MHA waitlist
- State-wide Section 8 waitlist of 125,000
- Department of Housing and Community Development (DHCD) funding is geared toward the production of family housing, given the need



Walkling Court Notes from Previous Community Meetings

- 1. Why are family apartments and townhouses being added to the site?
- 2. Do we need to have a street through the site?



Walkling Court Site Access

City Planning Department – 12/1

- Prefers a connection between Auburn Street and North Street through site to match city street context and to improve connectivity of streets
- Prefers an efficient street layout to reduce impervious surfaces



Walkling Court Site Access

City Planning Department – 12/1

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- Prefers an efficient street layout to reduce impervious surfaces

Medford Fire Department Meeting – 12/7

- Site access must accommodate largest apparatus (truck)
- Provide access on three sides of family apartment building
- Provide access on all sides of senior apartment building
- Allow emergency vehicles to arrive and leave independently



Walkling Court Site Access – Separated Entries

- Could provide access around drop-off loops, but with tight tolerances to parked vehicles
- Could provide access around family and senior apartment building, but with very little green space remaining
- Does not provide independent emergency vehicle access
- Not an improvement to site access





Walkling Court Site Access – Connected Entries

- Accommodates largest fire apparatus at front door of each apartment building and townhouse
- Provides access on three sides of family apartments and fully around senior apartment building
- Drop-off areas allow for independent emergency vehicle access





Walkling Court Notes from Previous Community Meetings

- 1. Why are family apartments and townhouses being added to the site?
- 2. Do we need to have a street through the site?
- 3. Maintain a park-like feel, open space, and a path to the grocery store
- 4. Integrate new buildings into the community
- 5. Satisfying parking needs on site

Existing: 41 parking spaces provided for 144 senior apartments (1 unit = 0.28 spaces)

Proposed: 105 parking spaces provided for 198 senior apartments (1 unit = 0.5 spaces) 52 parking spaces provided for 40 family apartments (1 unit = 1.3 spaces)

Project Design Goals

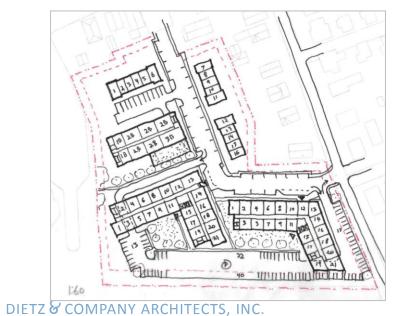
- Replace existing 144 elderly / disabled apartments with highquality, accessible housing in a mid-rise building with elevators.
- Create 54 additional affordable apartments for seniors and 40 additional family apartments.
- Provide interior and exterior amenity spaces for residents.
- Create sustainable, climate resilient buildings to last 40+ years.
- Integrate new buildings and site into the community.



Project Design Update

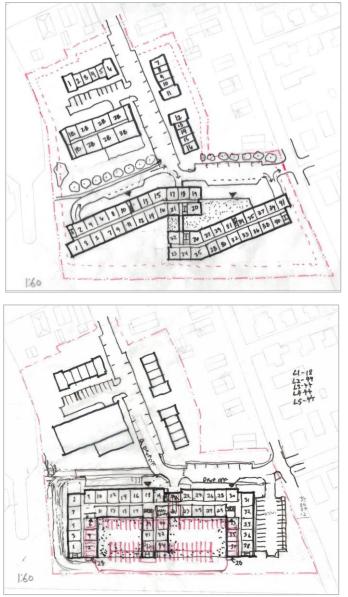
Walkling Court Design Process



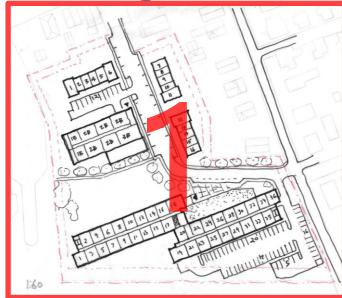






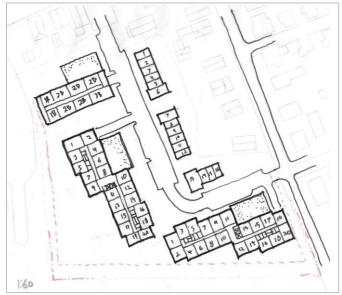


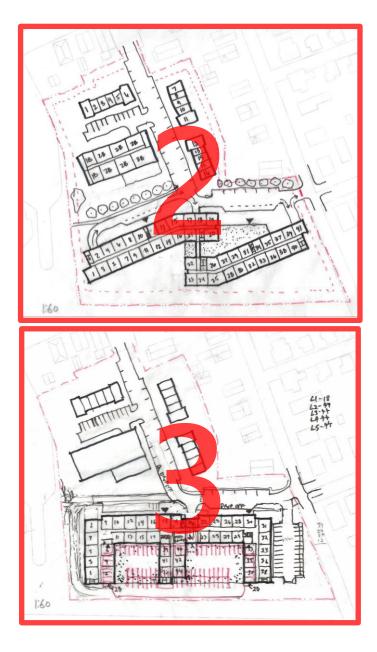
Walkling Court Design Process











- The same number of units
 - (198) Senior Apartments
 - (24) Family Apartments
 - (16) Family Townhouse Apartments in 3 Buildings



- The same number of units
- Family townhouses opposite back yards of houses on Auburn and North streets



- The same number of units
- Family townhouses opposite back yards of houses on Auburn and North streets
- Family apartments in the center of the site
 - (10) 1-Bedroom Apartments
 - (15) 2-Bedroom Apartments
 - (3) 3-Bedroom Apartments



- The same number of units
- Family townhouses opposite back yards of houses on Auburn and North streets
- Family apartments in the center of the site
- A walking path to grocery store



- The same number of units
- Family townhouses opposite back yards of houses on Auburn and North streets
- Family apartments in the center of the site
- A walking path to grocery store
- Taller and larger senior apartment building near tracks



Option A Typical Floor Plan

Benefits

- All units diagonal to tracks
- No blind corners in corridors
- Smallest building footprint
- Dedicated green space facing south

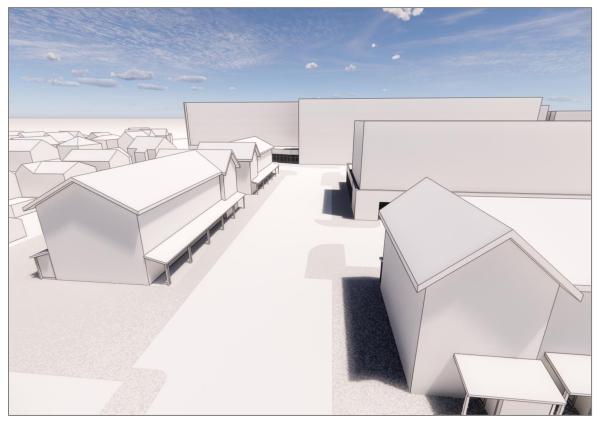
<u>Challenges</u>

- Long corridors from elevators to units
- Parking not covered and farther from elevators





Option A Perspective Views



Walkling Court



North Street



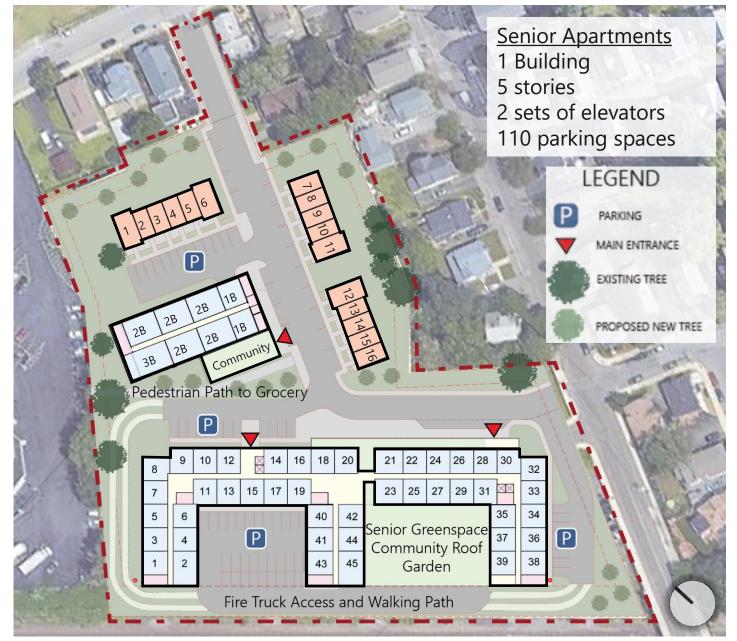
Option B Typical Floor Plan

Benefits

- No units facing tracks
- 5 stories instead of 6 stories
- Elevators located in middle of corridors
- Roof garden in south facing courtyard
- Centralized, partially covered parking behind building

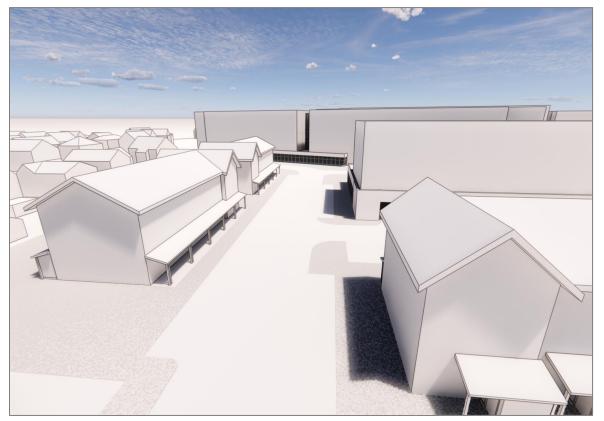
<u>Challenges</u>

- Long corridors with corners
- Courtyards reflect train noise
- Larger building footprint
- Long building façade facing neighborhood





Option B Perspective Views



Walkling Court

North Street



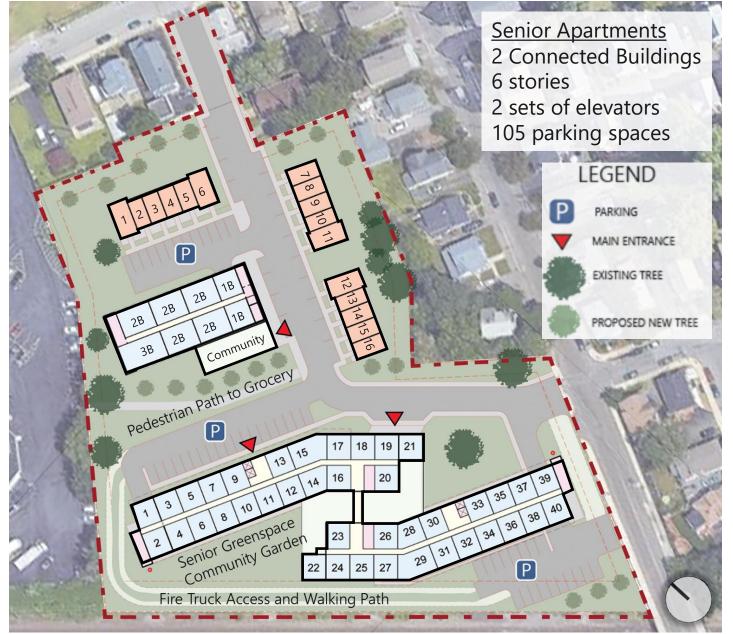
Option C - Preferred Typical Floor Plan

Benefits

- Most units are diagonal to tracks
- Two sets of centrally located elevators
- Most efficient building footprint
- Community space connects front and rear of building
- A variety of dedicated outdoor spaces
- Breaks up building size by appearing as two connected buildings
- Covered resident parking

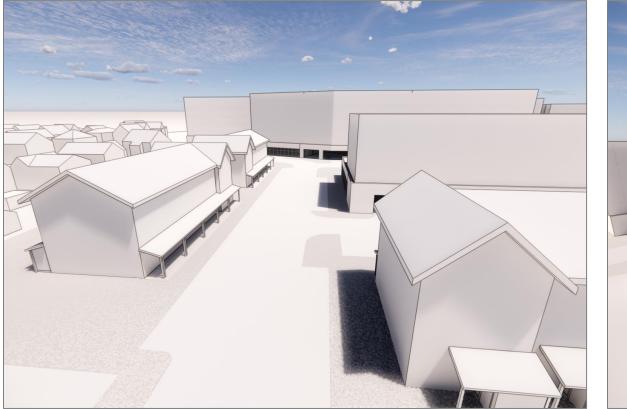
<u>Challenges</u>

Multiple front door drop-offs





Option C - Preferred Perspective Views



Walkling Court

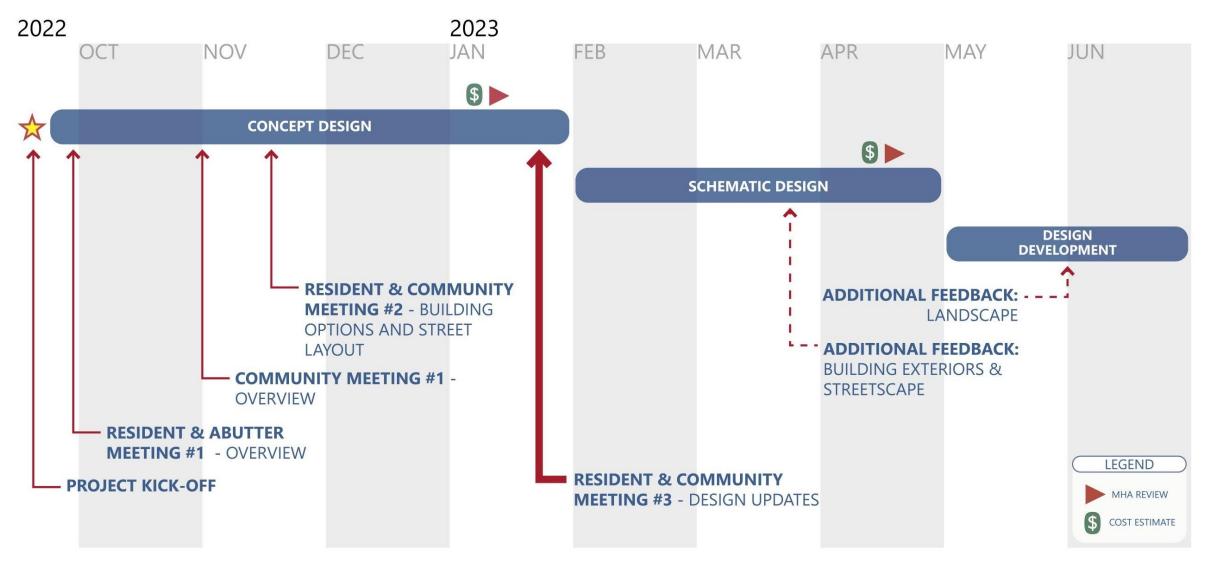
North Street



Project Schedule

DIETZ & COMPANY ARCHITECTS, INC.

Project Schedule Next 5 Months







Thank you.

Questions?

www.medfordhousing.org

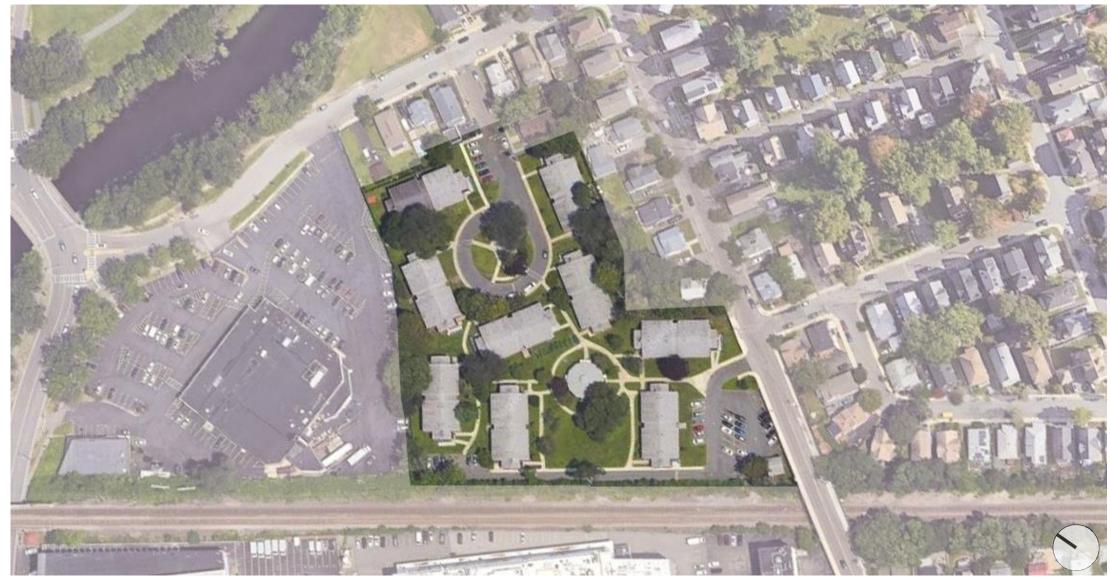


Cambridge Housing Authority



Additional References

Walkling Court Existing Conditions





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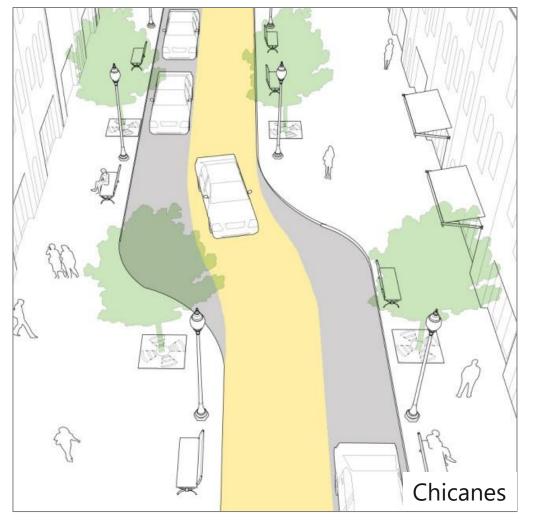
Walkling Court Feasibility Study – Test Fit

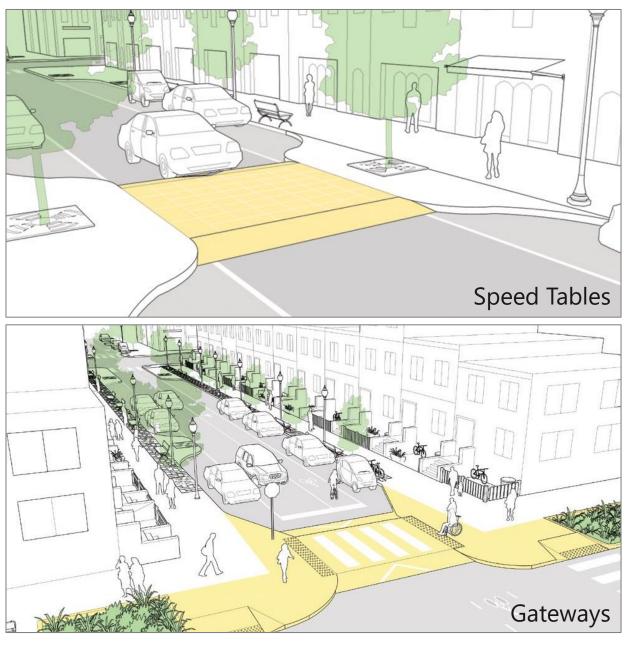
The senior housing apartment from the Feasibility Study does not fit on the site when incorporating all project requirements.





Walkling Court Traffic Calming Measures







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