

Geoffrey Infosino

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Higher Education

Master of Architecture from Kean University **2025**

- ↳ GPA 3.6

B.A. in Architectural Studies from Kean University **2023**

- ↳ GPA 3.7 - Graduated Magna Cum Laude
- ↳ Studied abroad in Rome, Italy Fall 2022

Technical Skills and Certifications

- ↳ Skilled in hand drafting, model building, laser cutting, and 3D printing
- ↳ Proficient in Revit, Rhino, AutoCAD, Inventor, and Grasshopper
- ↳ Skilled with Adobe Illustrator, Photoshop, InDesign, and Lightroom
- ↳ Adept at Twinmotion, Enscape, Lumion, Unreal Engine, and Blender
- ↳ Experience with Microsoft Excel, Project, PowerPoint, Word, and Access
- ↳ OSHA 30 and Pipe Scaffold certified

Previous Employment

Coalport Neighborhood Revitalization Project **Spring/Summer 2024**

Graduate Student Assistant

- ↳ Grant-funded planning project from U.S Department of Housing and Urban Development (HUD) for planning, design services, and industrial economic development for the distressed and low-income Greater Coalport neighborhood in the City of Trenton, New Jersey.
- ↳ Assisted professors and other working professionals in efforts to empower the community and enact positive change through strategic planning and community involvement.

Pullman SST, Inc. **Summer 2021**

Summer Intern

- ↳ Aided Project Managers with potential and active projects by reaching out to sub vendors for pricing, acquiring permits, and searching for bids.
- ↳ Gained experience in project management, estimating, budget preparation and project cost control, scheduling and production rate tracking, safety management, quality control management, and business development and client relations.

Leadership and Service

Makerspace Organization Vice President **2023 - 2024**

- ↳ Helped manage and oversee the university Makerspace, running 3D printers, laser cutters, a wood CNC machine, and a waterjet cutter.
- ↳ Planned and coordinated events and communicated with students.

Kean University AIAS Chapter Secretary **2021 - 2023**

- ↳ Communicated with the student body on behalf of Kean University AIAS Chapter.
- ↳ Conducted conversation between AIAS Chapter and outside organizations.



Geoffrey Infosino

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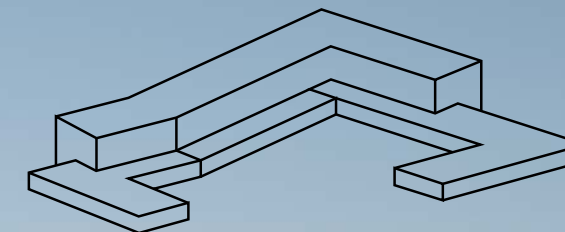
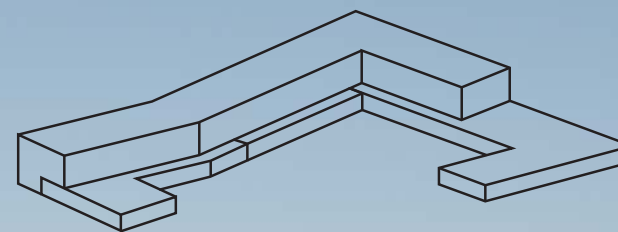
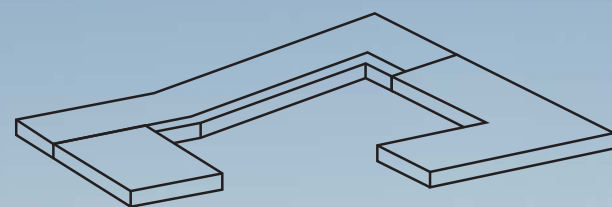
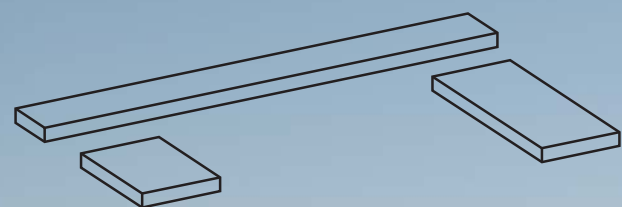
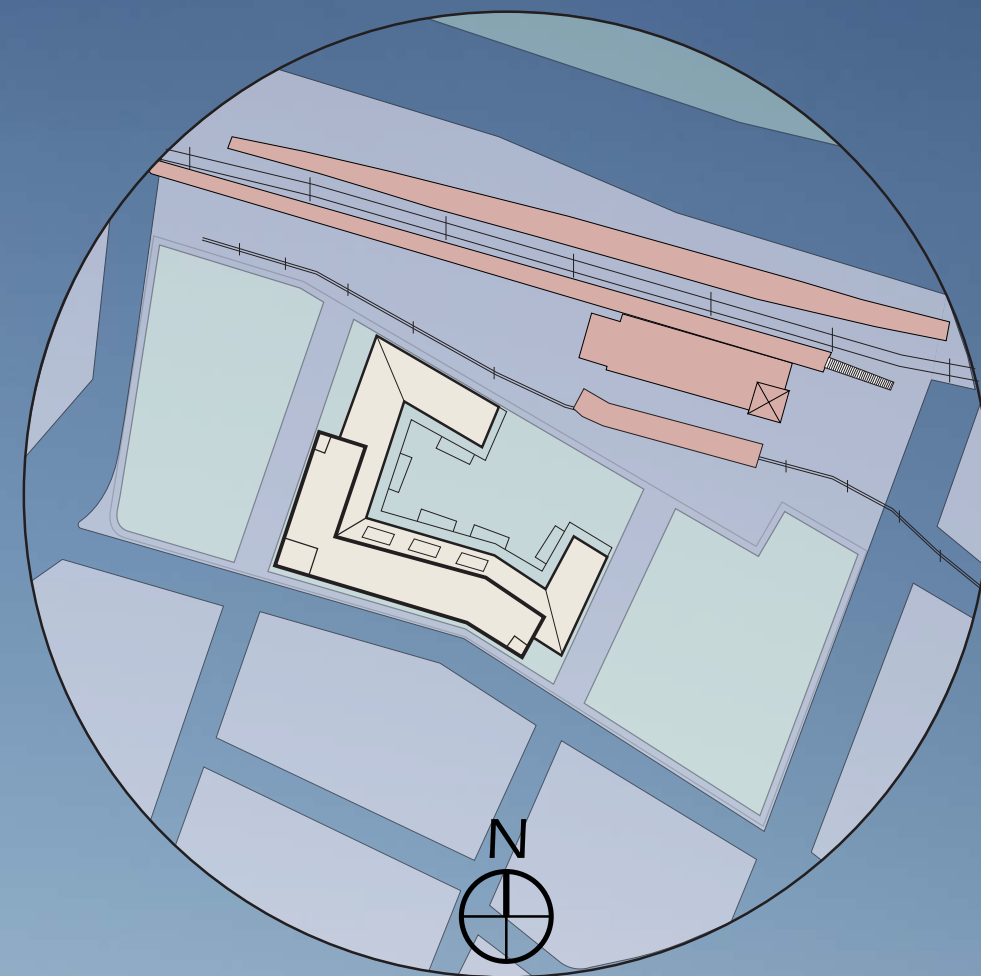


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Broad StrEAT Junction

Abigail Boussios & Geoffrey Infosino

We picked a site in Newark, New Jersey's Central Ward, to create affordable, mixed use housing. Our site is directly adjacent to Broad Street Station, a large commuter hub for Newark's Central Ward that has rail lines, light rail lines, and bus stops surrounding it. The community faces issues such as the lack of fresh produce and local eateries for the commuters and the community to enjoy. Our design tackles these issues by reserving the ground floor of our design for eateries and grocery stores, with entrepreneurial spaces for the community and residents to make use of. Our site is trisected by two pathways connecting the streets below the site to the station above it (in accordance with the district's redevelopment plans), with our design located in the central third.



Floor 1

1"=12'

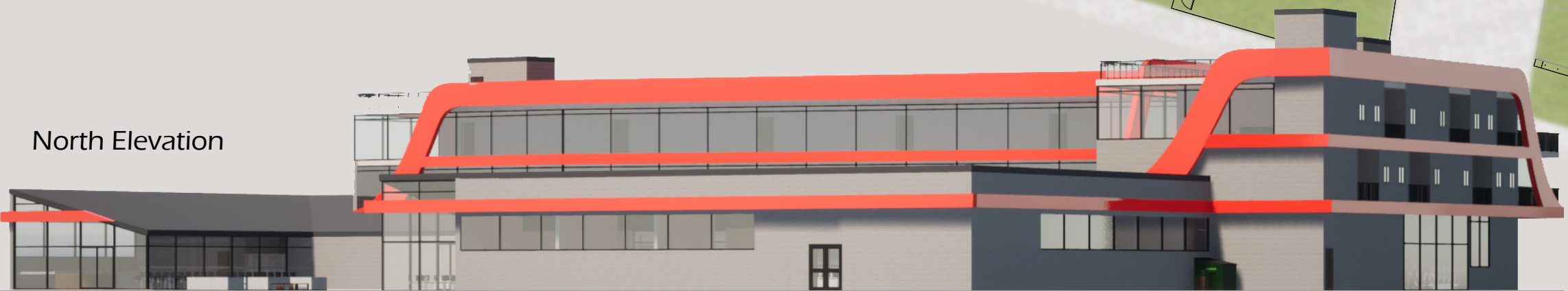


The food corridor, residing in the longer of the two “arms” that surround the courtyard, and on the left of this board, consists of nine rentable kiosks and an office. A central circulation hall leads from the food corridor to a grocery store and cafe, both aiming to serve the residents of the Broad Street Station District. A central courtyard connects these three spaces, with seating throughout. This public space will draw people together in the warmer seasons, as well as provide a green space for the community that does not otherwise exist in the otherwise urban context.

Key (FL 1):

● Food Hall	● Cardio Fitness Center
● Cafe	● Mailroom
● Grocery Store	● Office
● Residential Kitchen	● Courtyard
● Laundry Room	● Community Garden

North Elevation



Food Hall - Kiosk & Hallway

The kiosks in the food hall are equipped with various cookware to facilitate the majority of food-based enterprises, making them a revolving door for variety, culture, and entrepreneurship in Newark. They will house a variety of eateries to feed the surrounding area, and will be rentable by residents of the building and the surrounding area. A long hallway runs along the courtyard-side of the food corridor, with glass curtain walls providing interior seating and views of the neighboring courtyard.

The walls between these glass curtains are water walls, introducing and incorporating the idea of biophilia.



1"=16'

Floor 1



Cafe & Connecting Circulation Space

A circulation core connects the food corridor to the grocery store and cafe. The space is lit by three skylights, as well as another curtain wall facing the courtyard with interior seating alongside a green wall. The grocery store will sell daily needs as well as fresh produce, grown in a community garden directly neighboring it. The cafe, too, serves the community - mainly any commuters passing through. Yet another curtain wall faces the interior courtyard in the cafe, with a small biophilic green wall within.



1"=16'

Floor 1



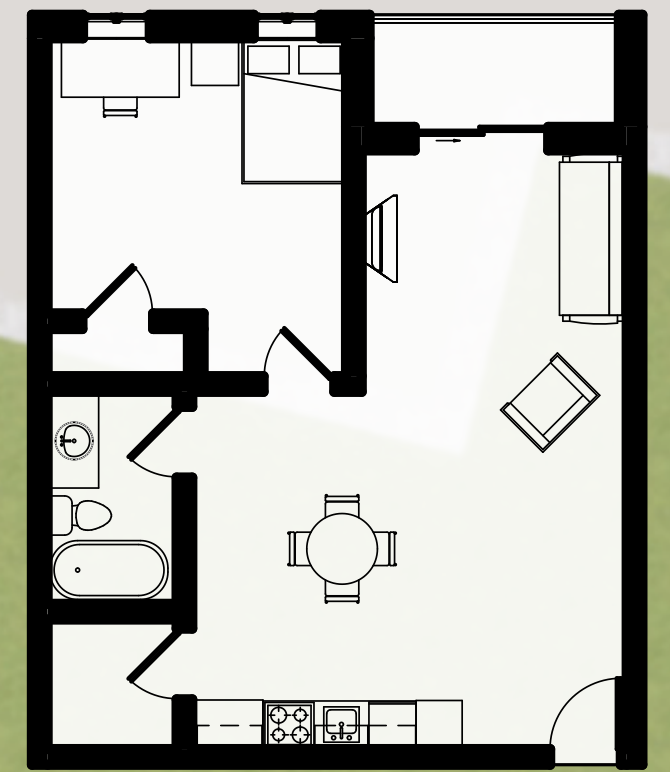
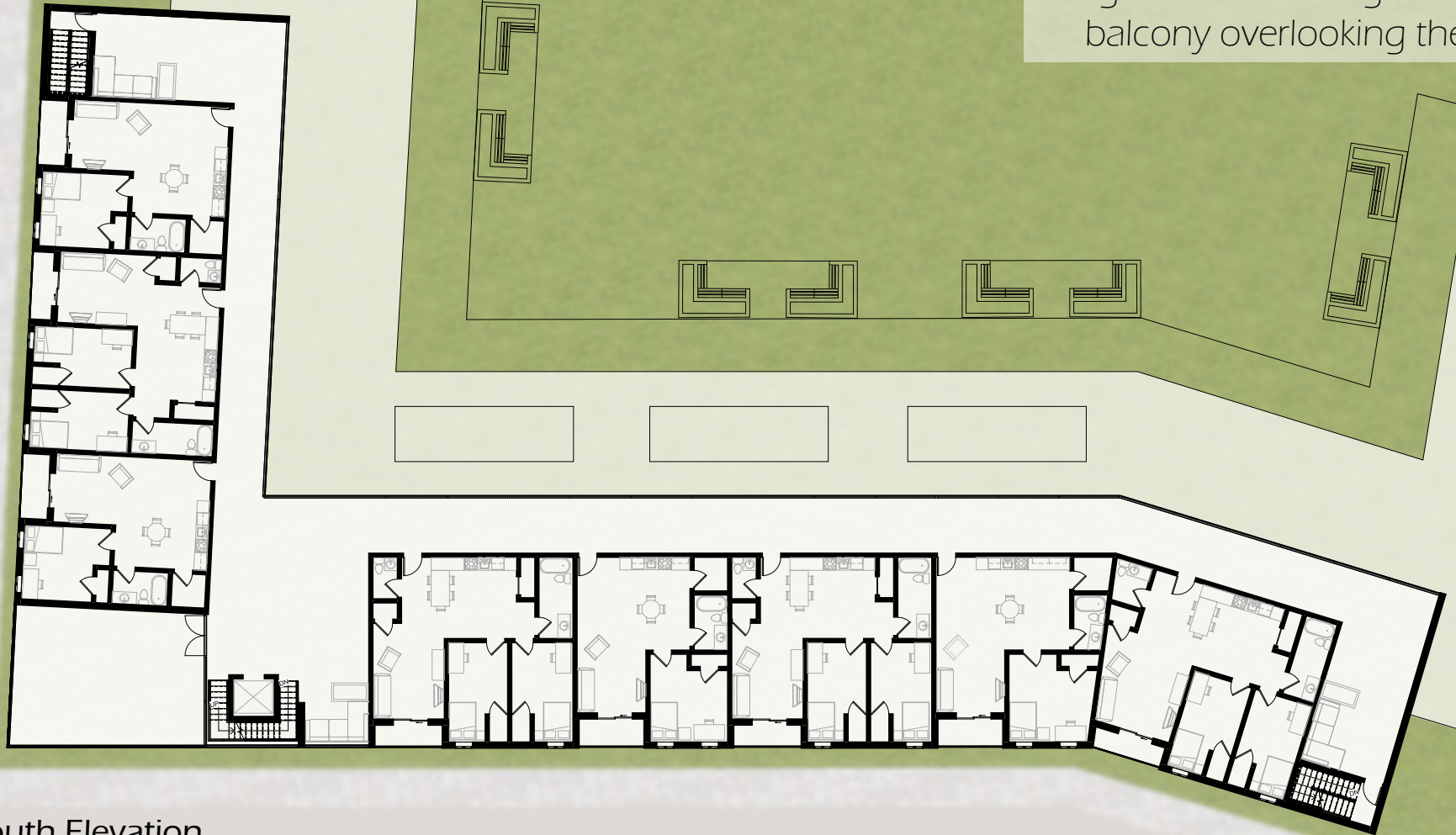
Floor 2 (Floor 3 SIM.)

1"=12'



Broad St. Station Light Rail

Our two residential floors consist of alternating one and two bedroom apartments, eight total per floor. Directly next to this core is an outdoor balcony for residents to use. Two more circulation stairs can be found on either end, both with their own small lounge area. Both unit types have a kitchen, a dining area, and a living room. The living room connects to a small balcony overlooking the surrounding city.



1 Bedroom Layout
8 Units - 700 sqft



2 Bedroom Layout
8 Units - 1,000 sqft

South Elevation



Residential Units

The circulation space on the residential floors face the train station and courtyard. This not only aids in privacy, as the public cannot easily look into residential windows, but also allows views of the courtyard by the residents through a large glass curtain wall spanning the entire corridor. The balcony is open to the residents of each floor, providing a small semi-private green space in which they can experience nature, and view the city around them.

This biophilic space allows residents to remain in the comfort of their building while fostering an environment of community and engagement between residents.



1"=16'



Floor 2



Plaza de la Biblioteca

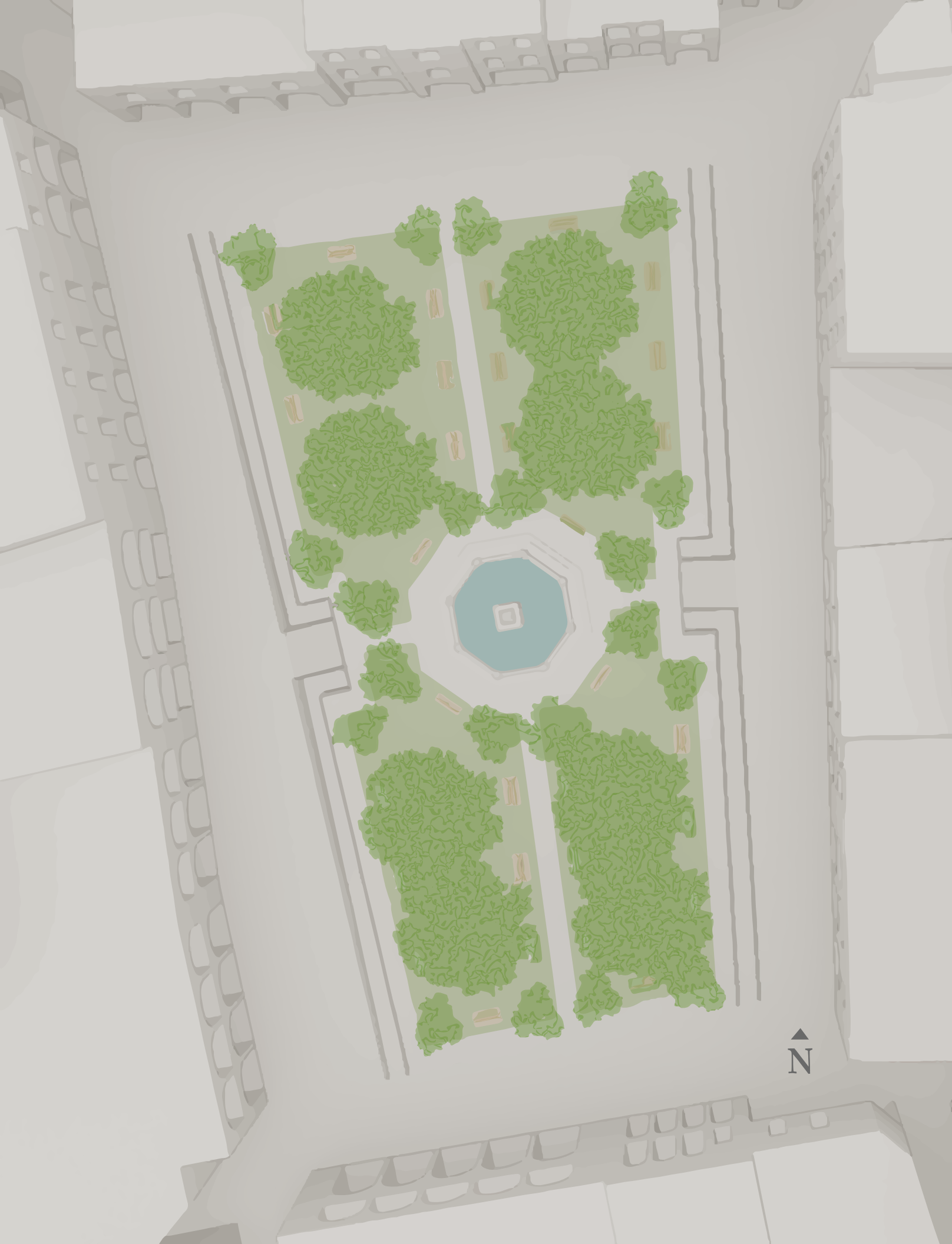
Proposed Revitalization of Havana's Plaza Vieja

by Geoffrey Infosino

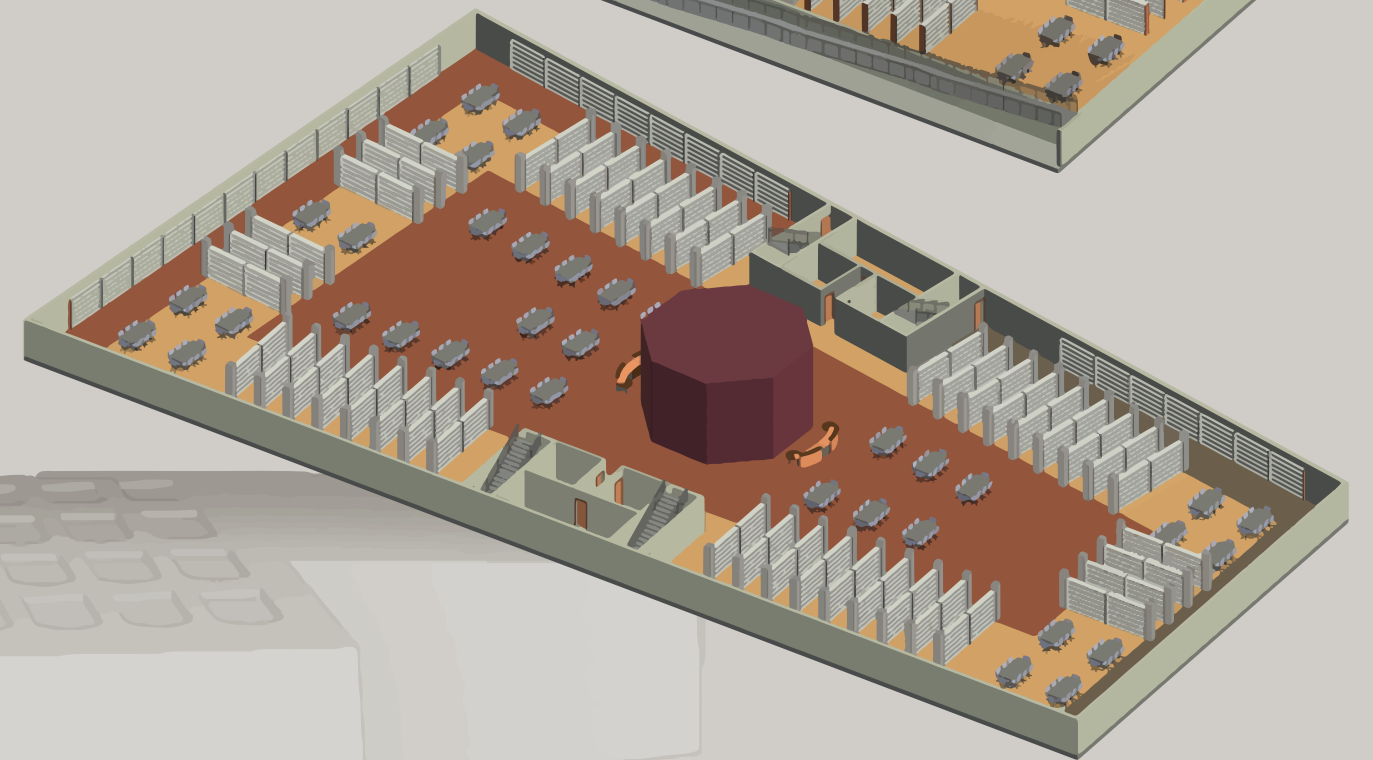
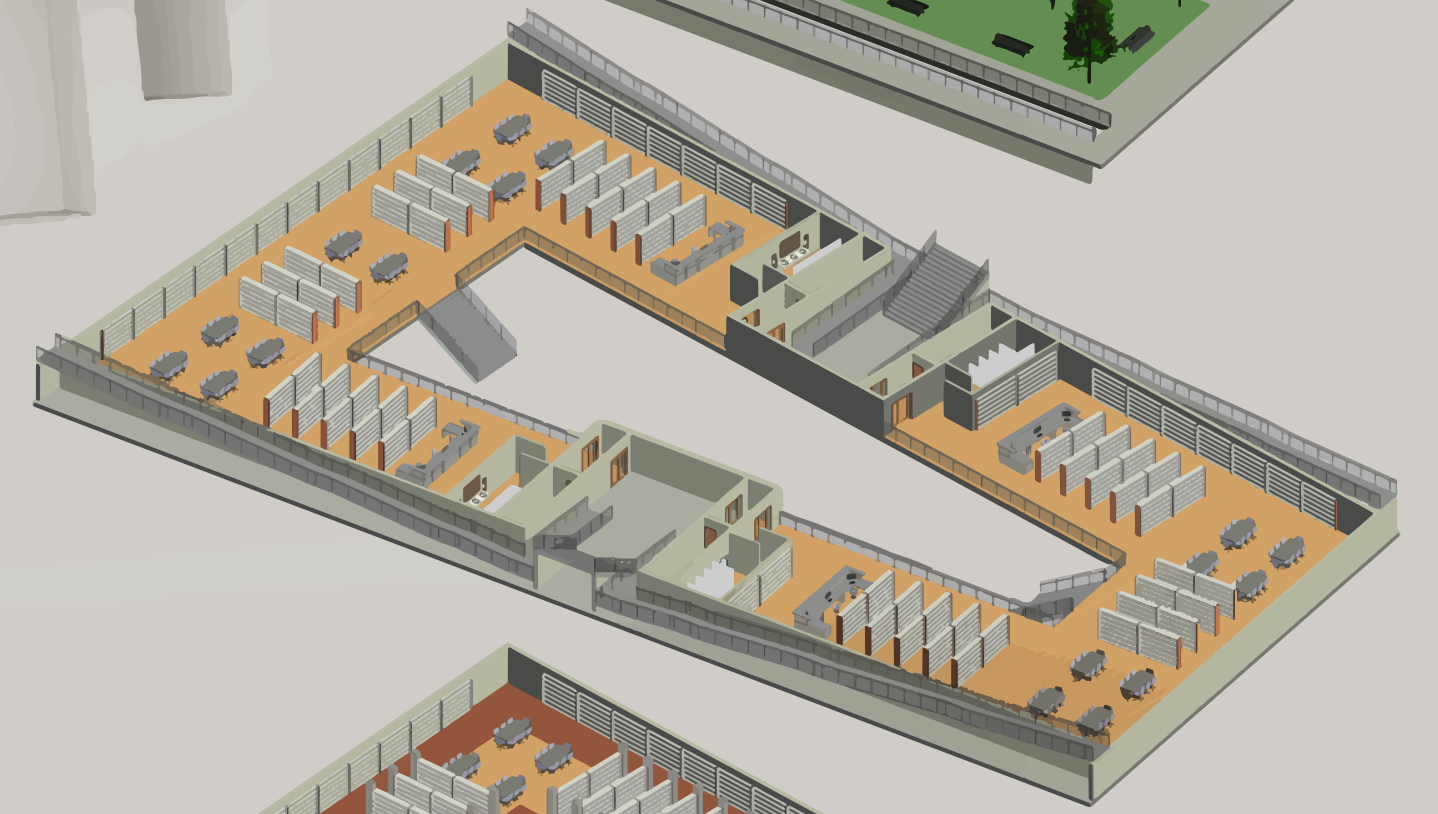
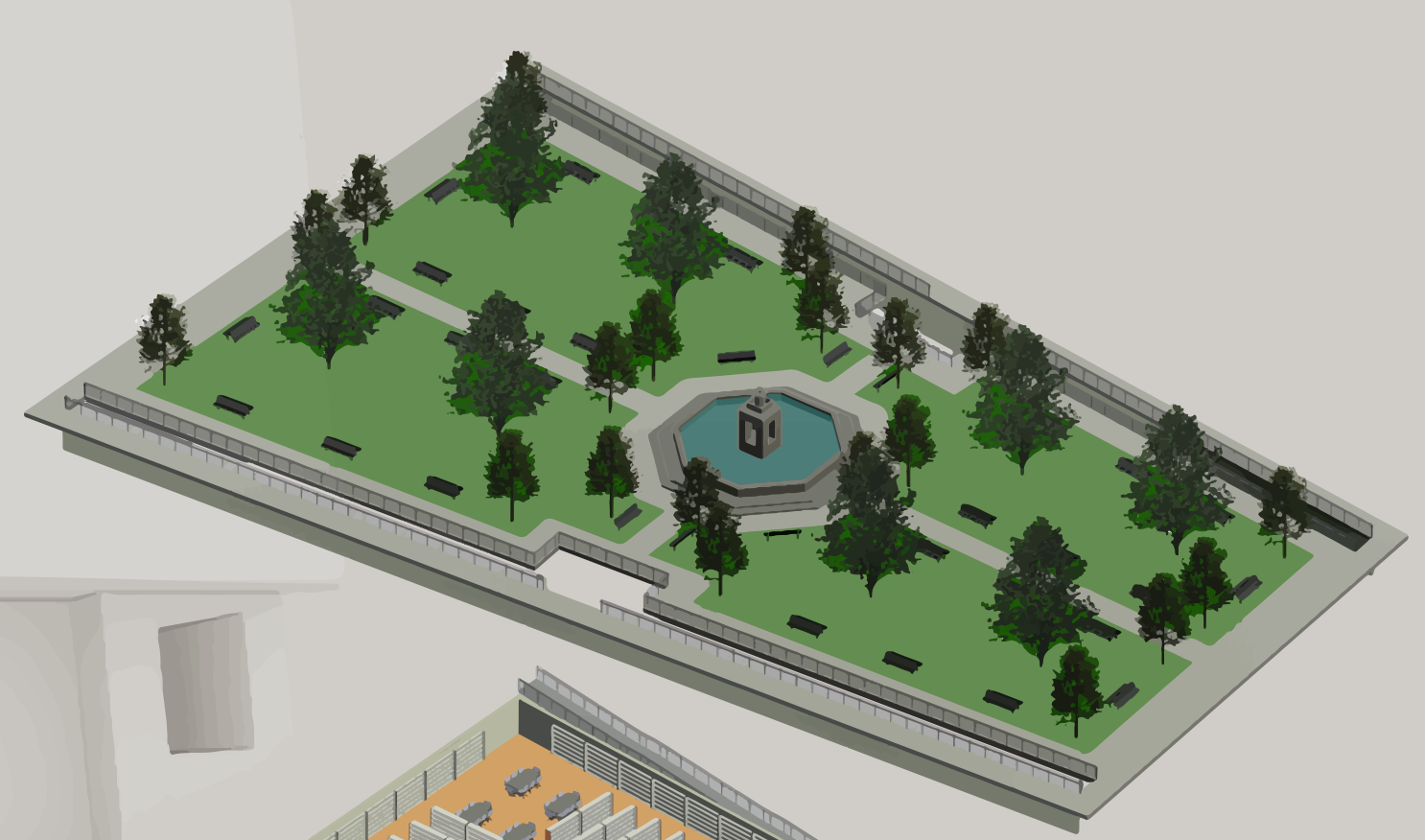


When turning the plaza into a more appropriate public space, paths were made throughout and around it, informed by the existing perimeter and fountain, replacing the rest of the paving with grass. The planting of trees at different points on these greens provides shade, with benches placed throughout for this shade to be enjoyed. The historic fountain is retained - with the fence removed - to open it up to the Cubans once more.

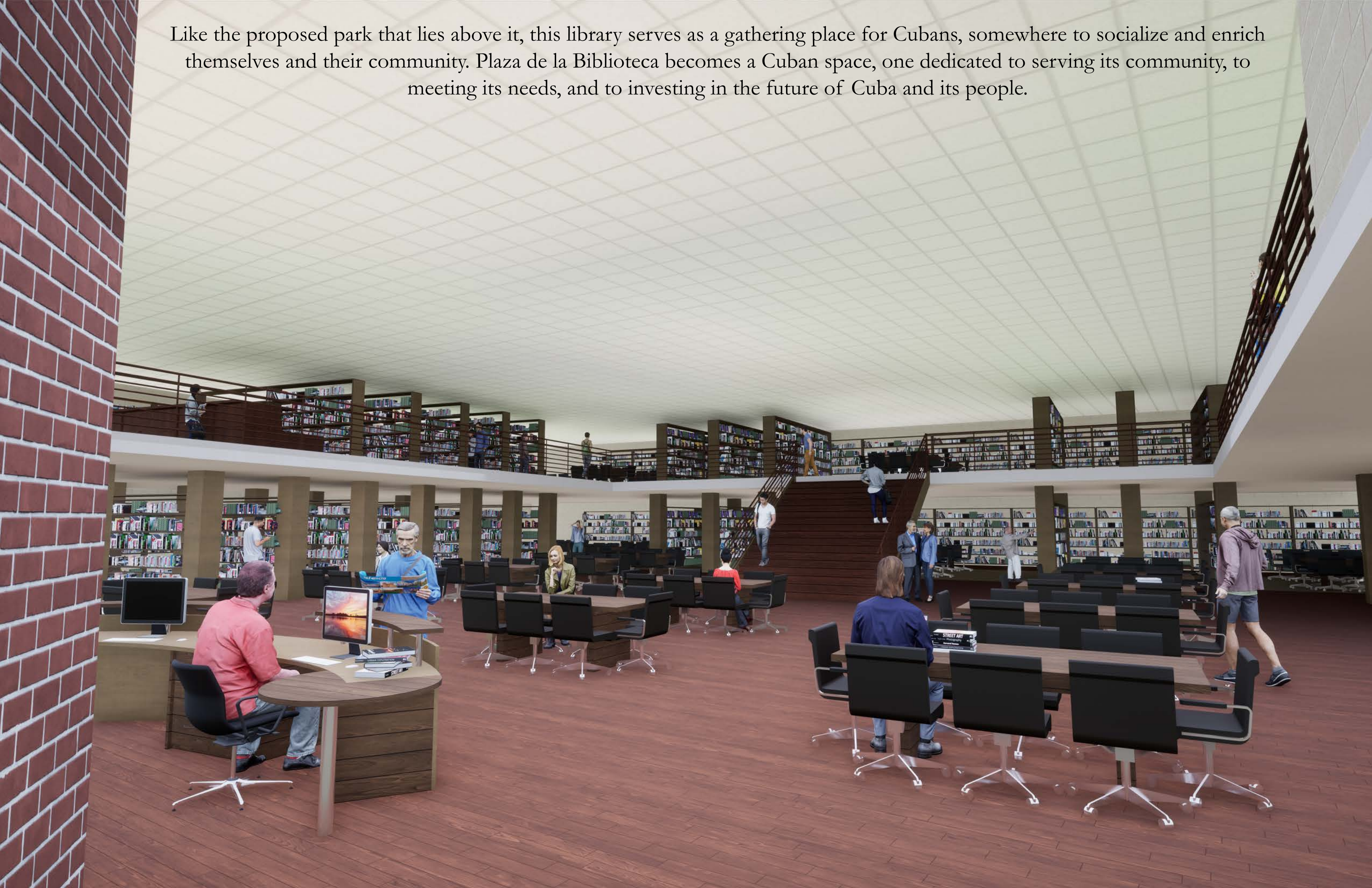




N



Like the proposed park that lies above it, this library serves as a gathering place for Cubans, somewhere to socialize and enrich themselves and their community. Plaza de la Biblioteca becomes a Cuban space, one dedicated to serving its community, to meeting its needs, and to investing in the future of Cuba and its people.

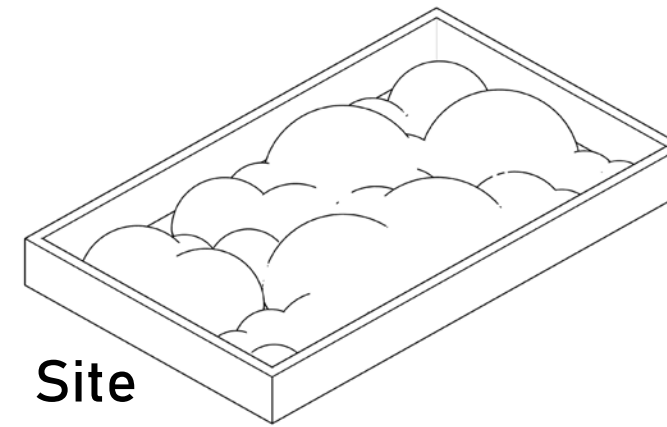


House-cife

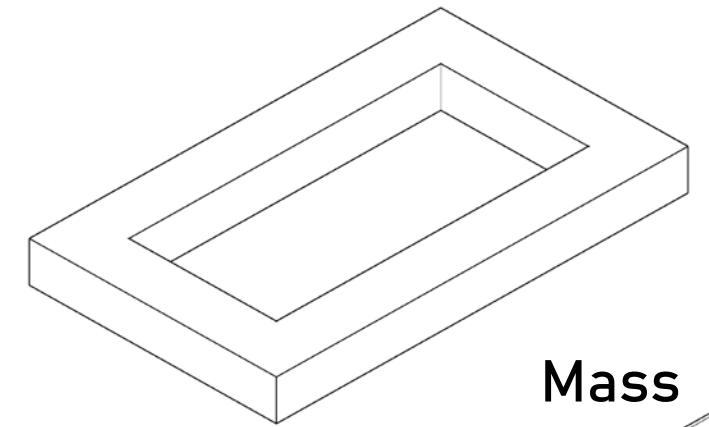
Geoffrey Infosino

Located in Recife, Brazil, this affordable housing proposal acts as a response to - and a restructuring of - the existing context of an underused and underutilized site. Standing on an undeveloped plot of land adjacent to the existing worker's village, House-cife takes inspiration from a wall that once surrounded the site. Voids in the wall, originally made by users creating their own access, have been recreated at a greater scale, giving that which once isolated the site form.

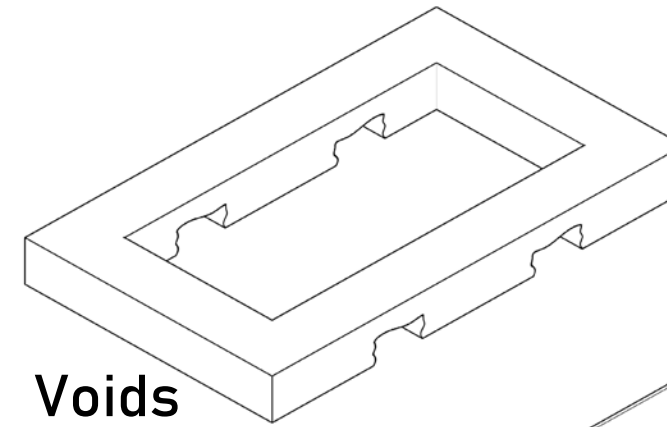




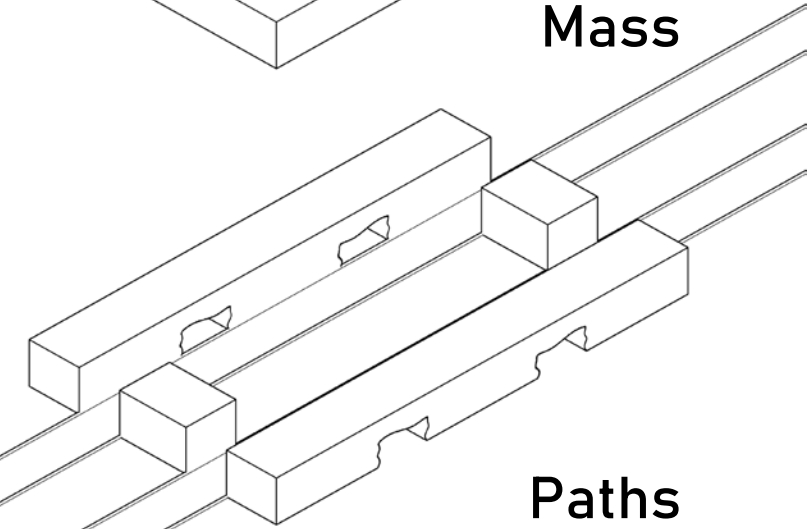
Site



Mass

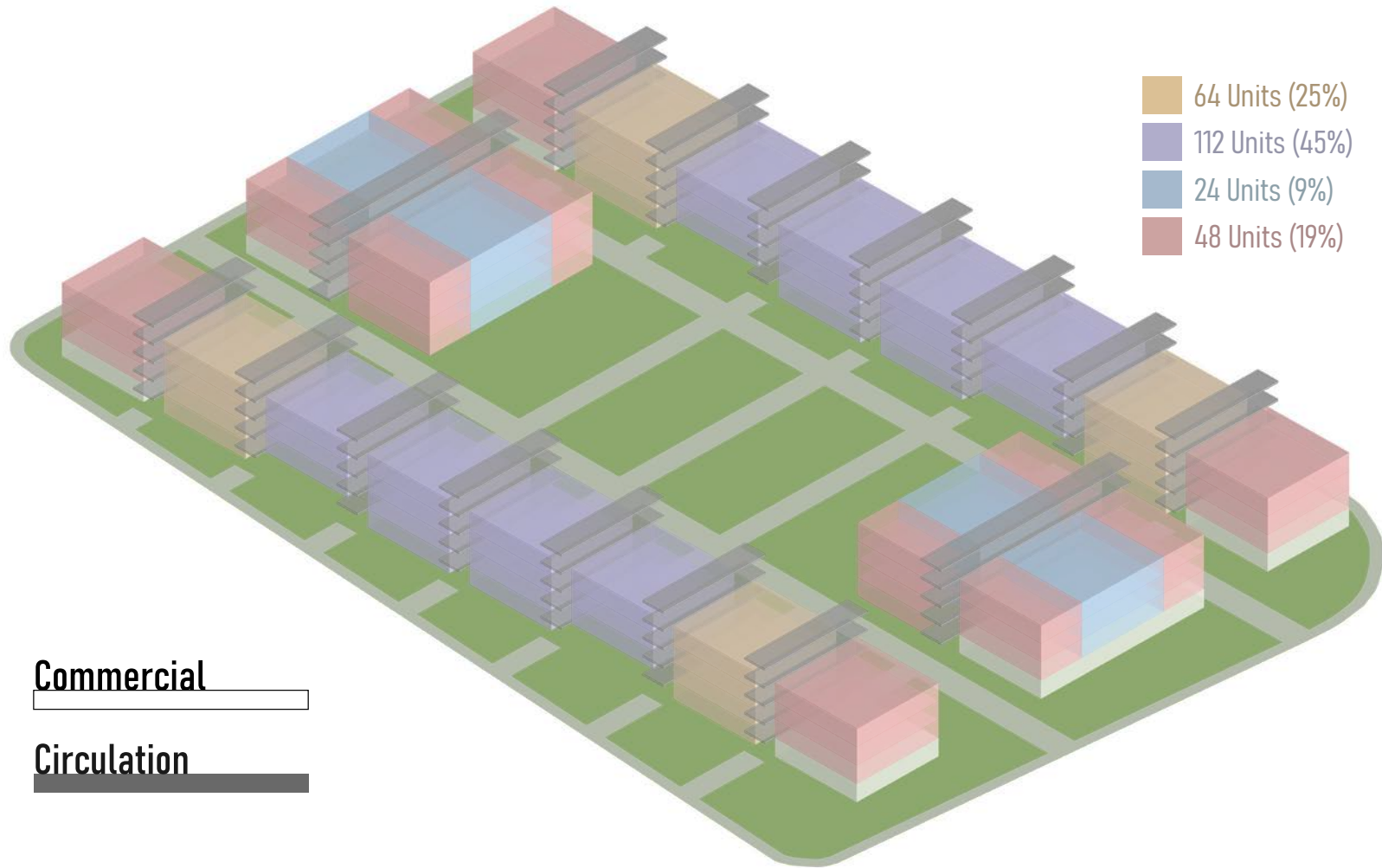


Voids

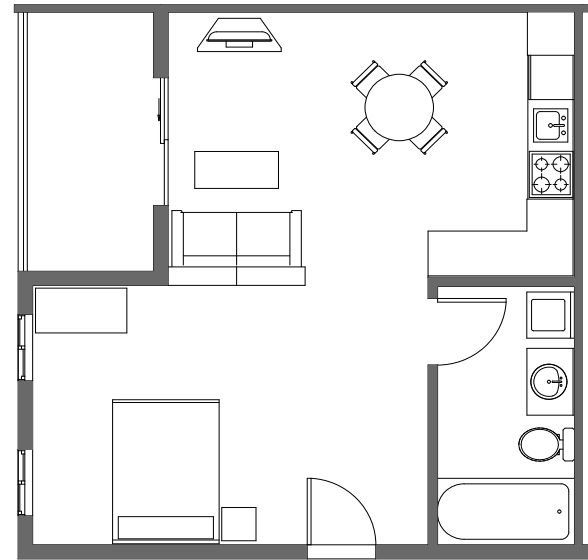


Paths

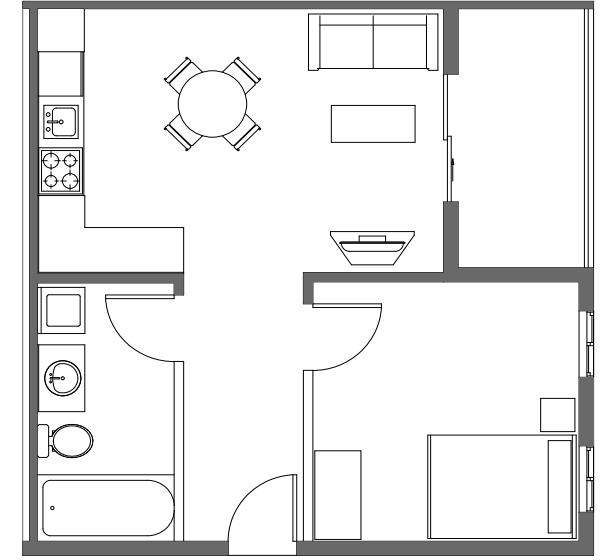




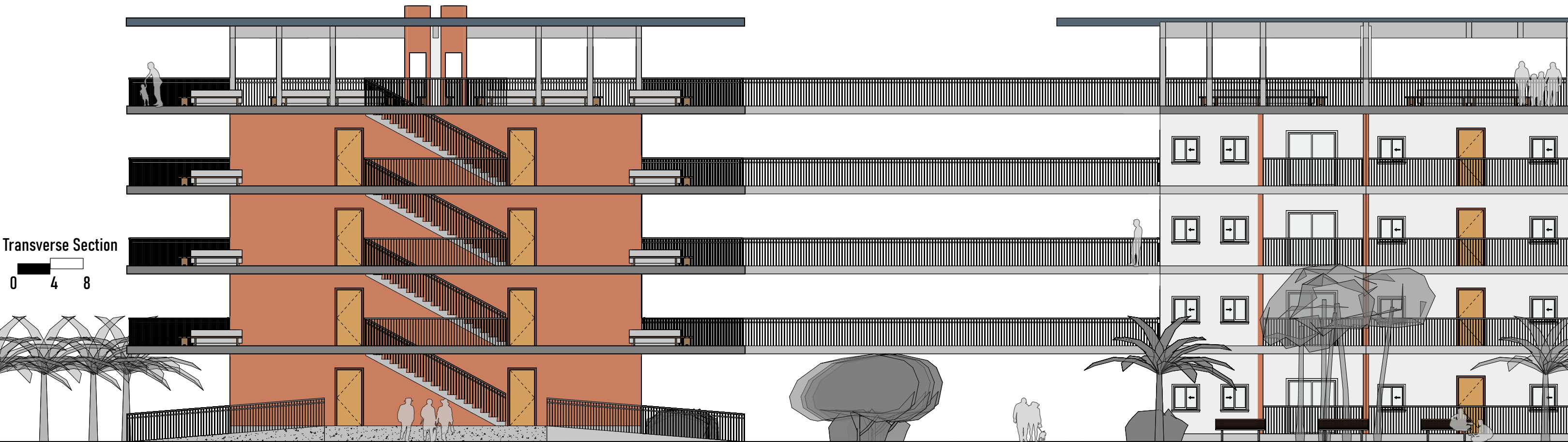
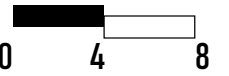
Commercial
Circulation

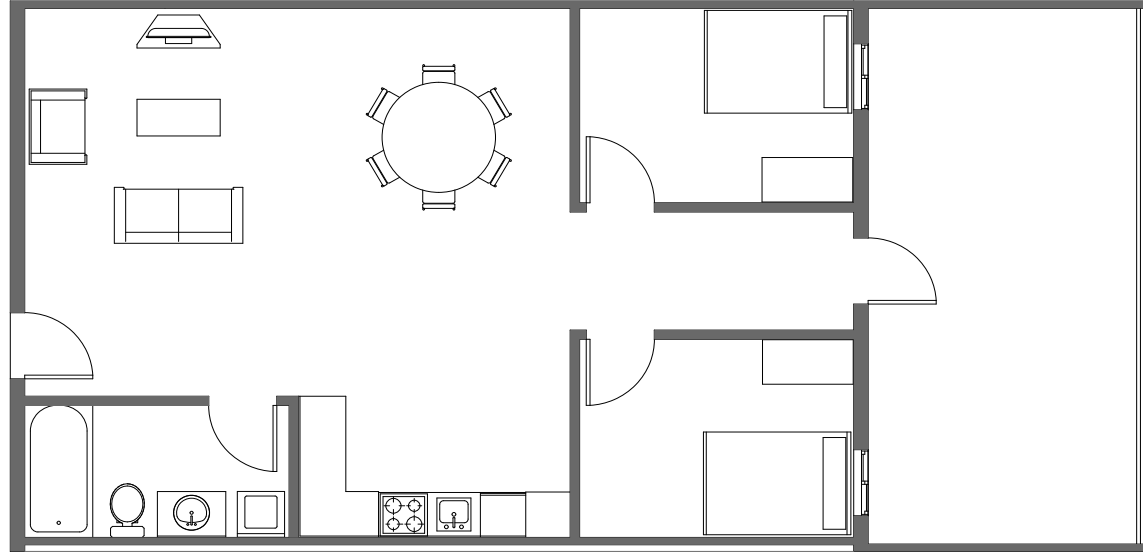


Studio
625 sq ft (58 sq m)



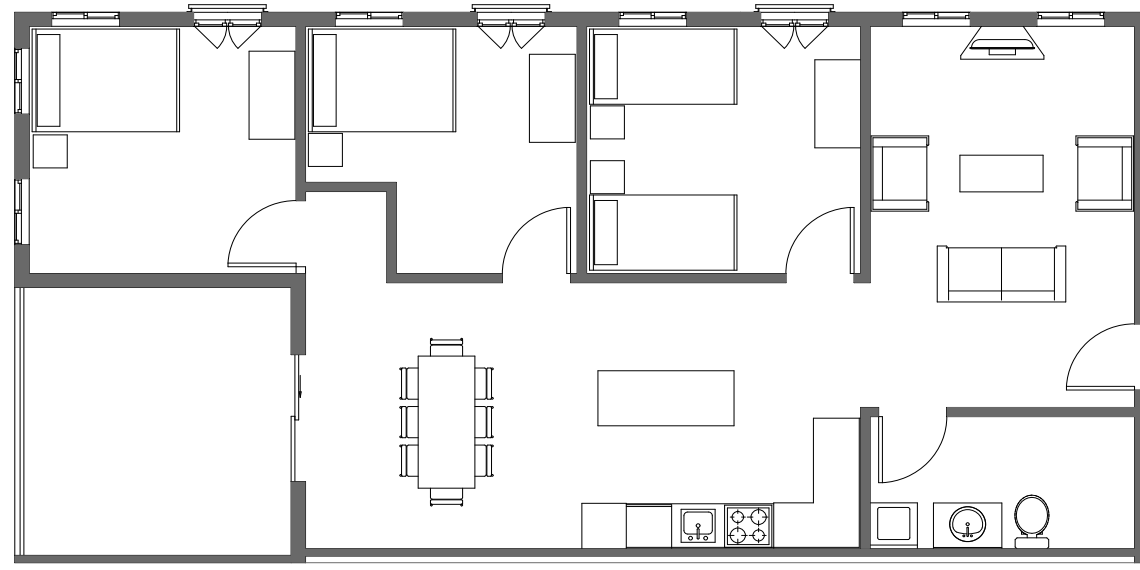
One Bedroom
625 sq ft (58 sq m)





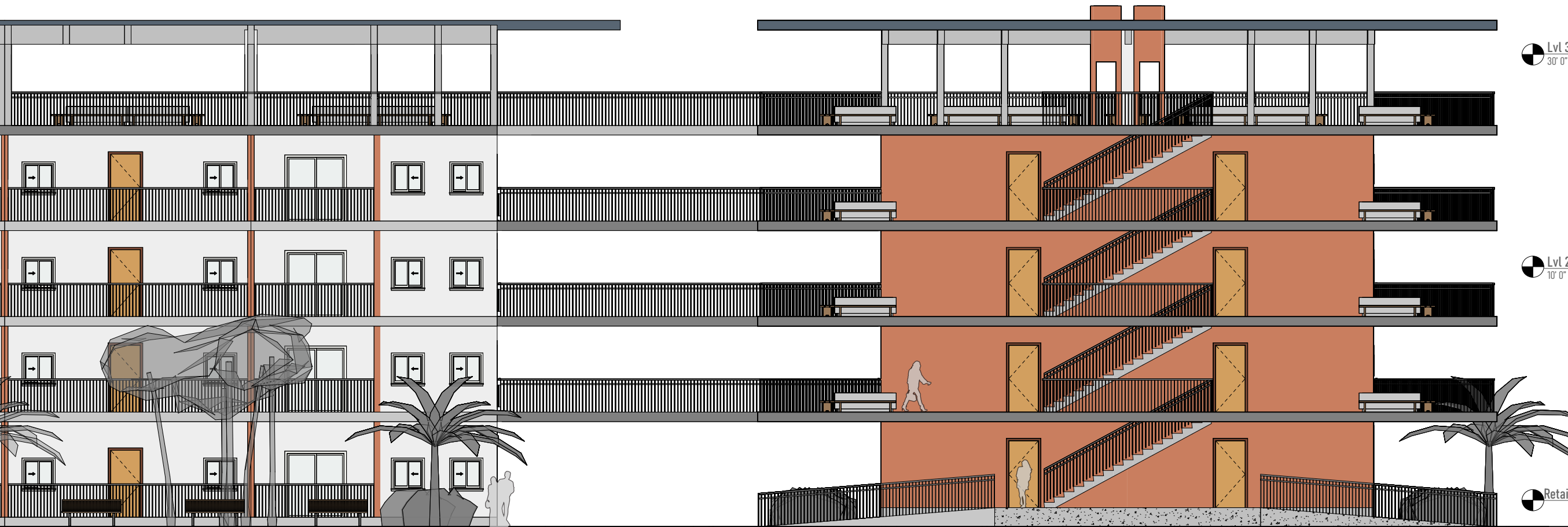
Two Bedroom

1,250 sq ft (116 sq m)



Three Bedroom

1,250 sq ft (116 sq m)



Concrete Beam Trellis

Occupiable Roof

Roof
5'0" 0"

CMI Block Wall

Lvl 4
4'0" 0"

Juliet Balcony

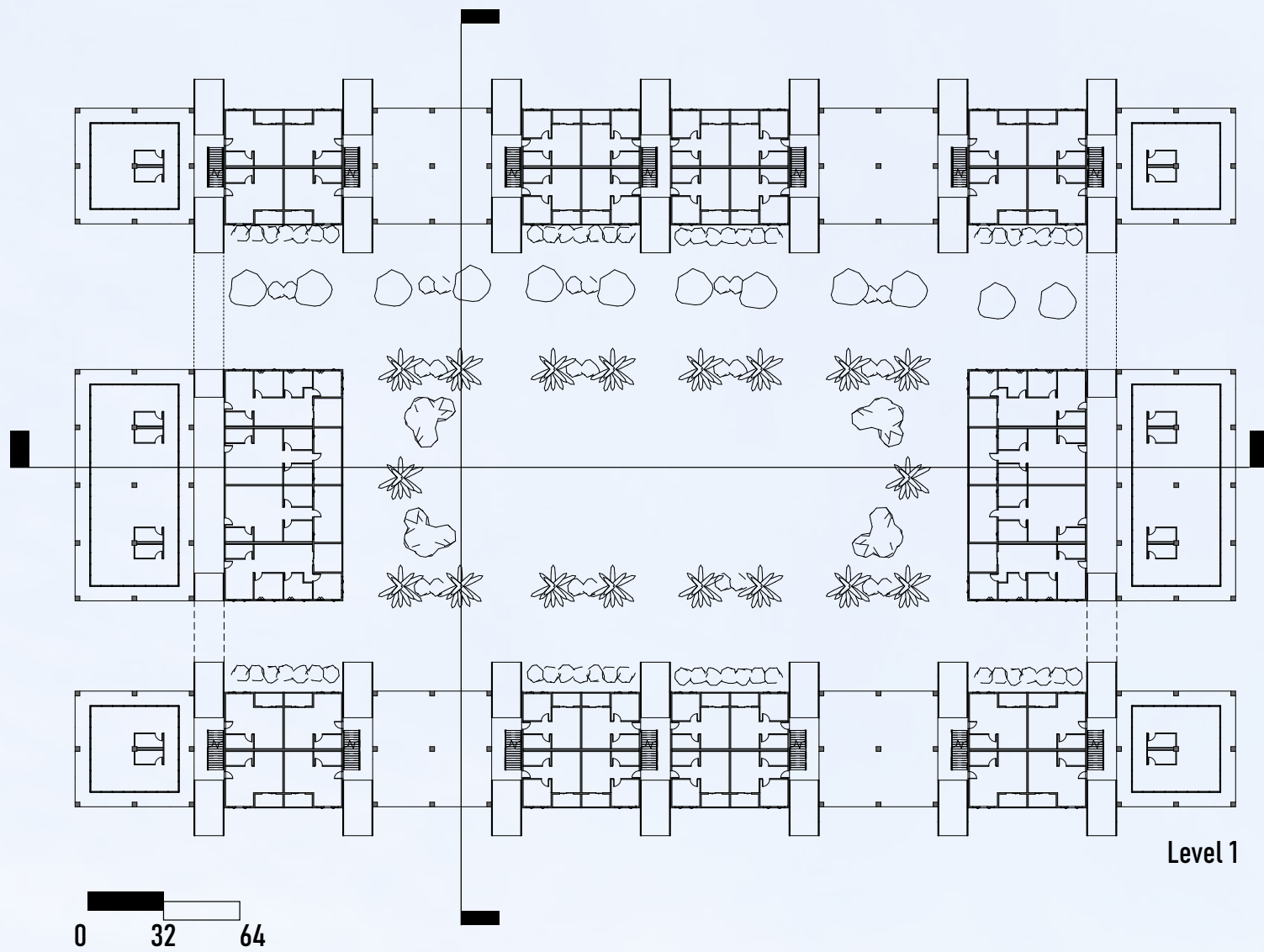
Lvl 3
3'0" 0"

Lvl 2
1'0" 0"

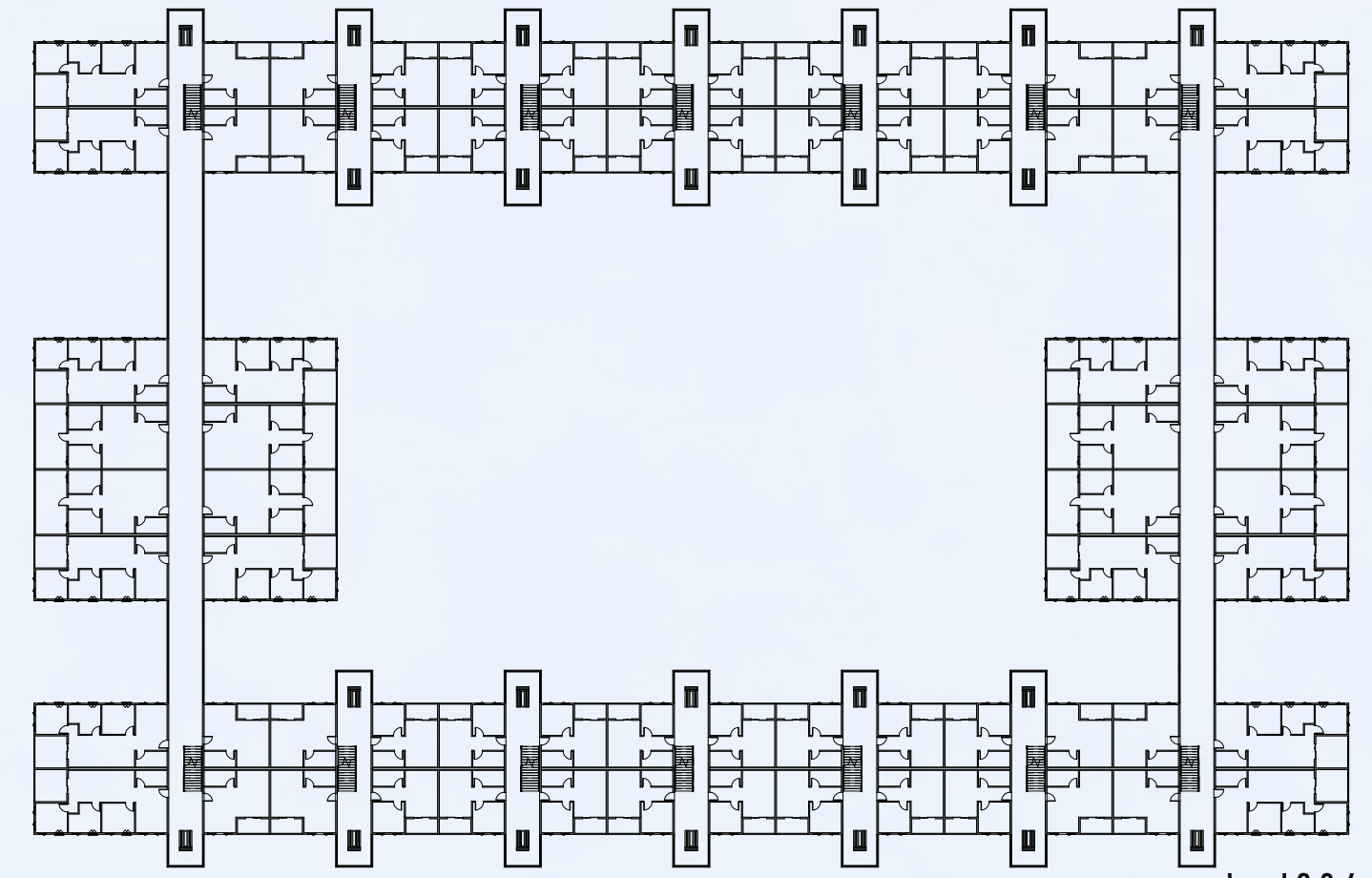
Recessed Loggia

Retail

Finished Concrete Floor

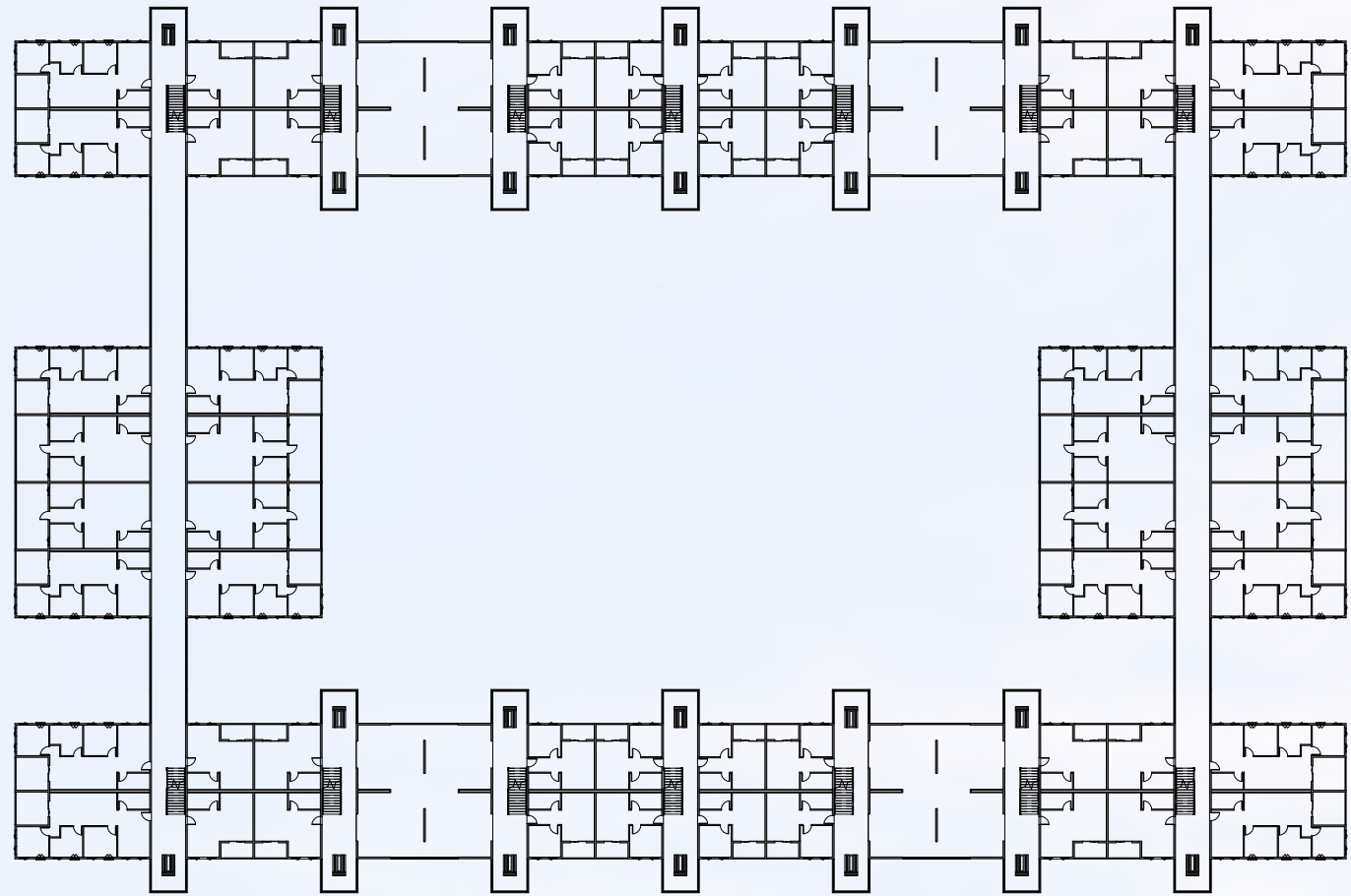


Level 1

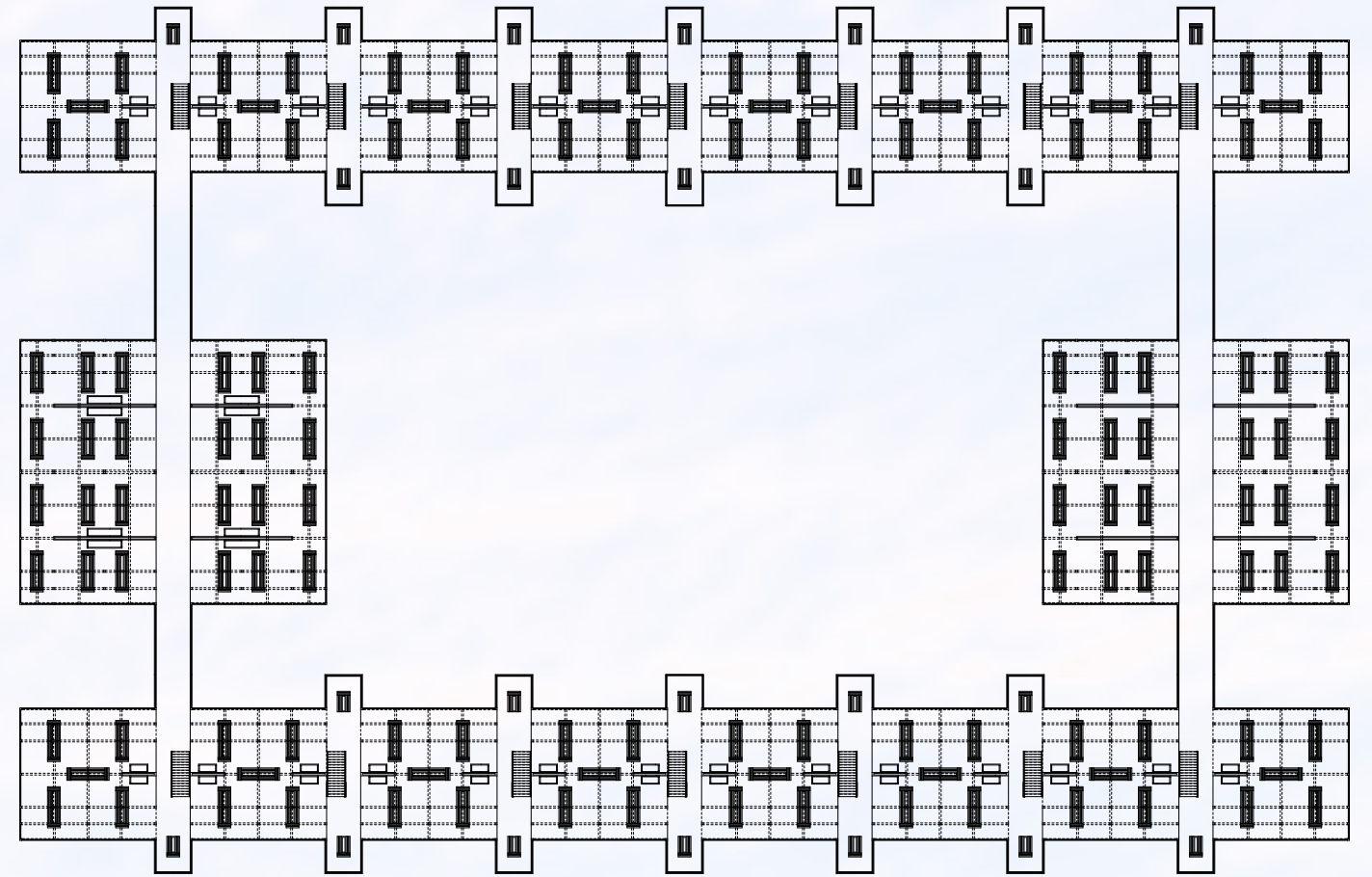


Level 2 & 4





Level 3



Roof Level



The Small Lot Strategy

by Geoffrey Infosino

Trenton Housing Established on Scattered Infill Sites

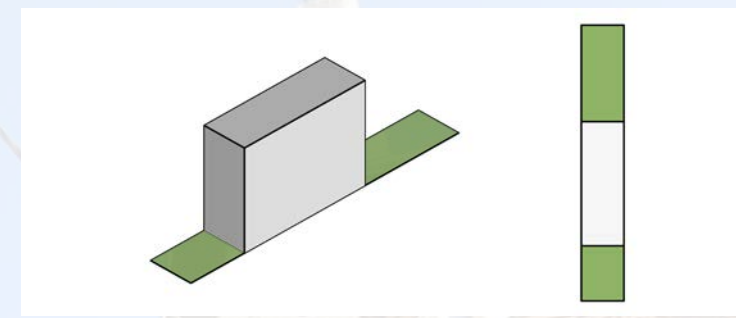
Standing at just 15' wide, the Small Lot Strategy fits on the smallest of Trenton's code-compliant lots, including all requisite setbacks. This replicable unit, made of prefabricated CLT panels, seeks to make housing accessible, affordable, and efficient – with the entirety of a site's usable area taken up, maximizing space for minimal costs. These minimal costs can be further offset by Trenton's lot auction process, which offers tax abatement for rehabilitated properties, in addition to state and federal grants, help from national nonprofits like Habitat for Humanity, and control over housing designations and ownership models.

Designed with 3 bedrooms, this unit is suitable for families, co-and-group-living situations, and other living situations, allowing for a broader scope of occupants, furthering the applicability of this across Trenton and its varied population. This design is one that can be realized across Trenton, fitting on over the majority of vacant lots, addressing the first stages of the design and construction process, and allowing for a quicker and easier solution than the standard housing model. Grounded in the challenges of real-world construction and design, this proposal incorporates codes, design guidelines, and material studies to provide a much-needed necessity to the people of Trenton.

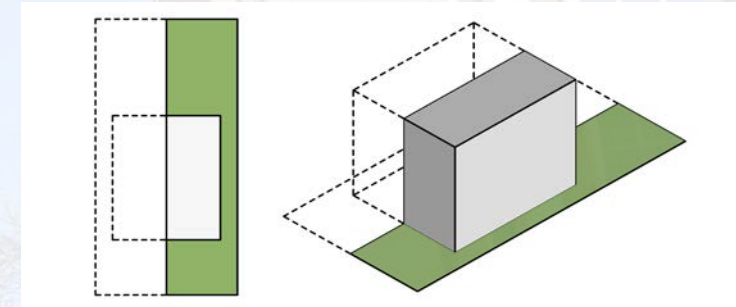


Lot Types and Buildable Area

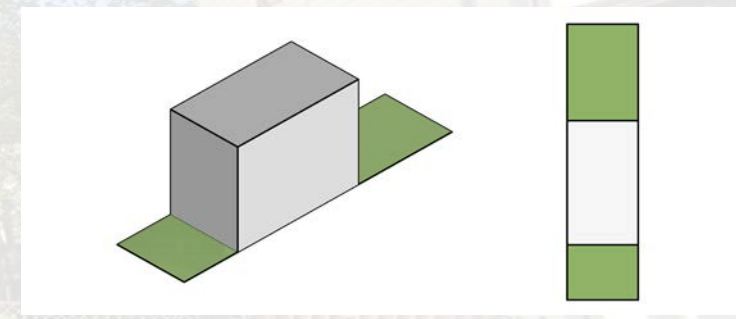
§315 Attachment 1 - Appendix A			
Zone	Lot Use	Min. Lot Width	Min. Lot Size
RB	Row House	15' 0"	1,500 ft ²
RB, RB-2	Semidetached 1-Family	25' 0"	2,500 ft ²
RB-1, 2	1-Family Dwelling	40' 0"	4,000 ft ²
RA	1-Family Dwelling	50' 0"	6,000 ft ²



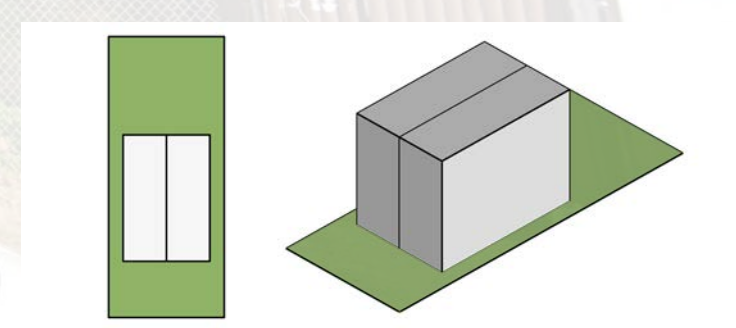
15' Row House



Semidetached Lot



25' Wide Lot

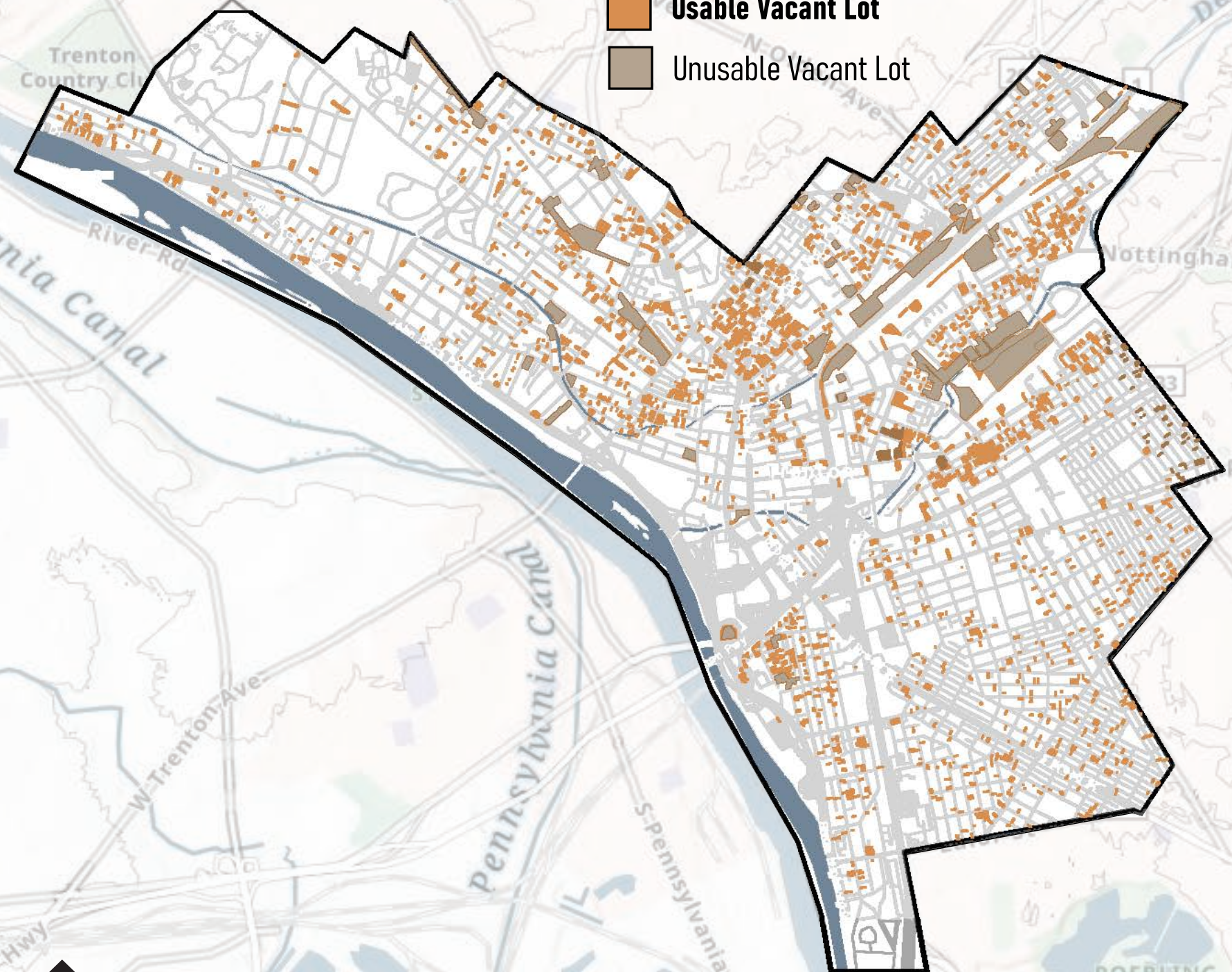


1-Family Lot

Trenton, NJ Vacancy Study

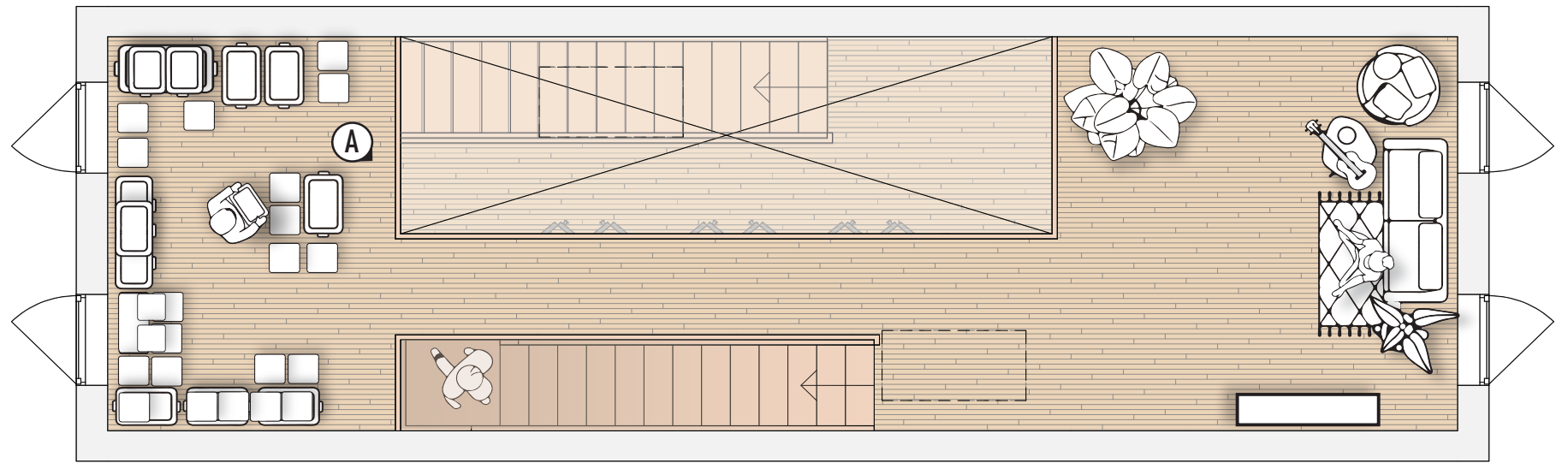
With around 10% of the land vacant, and another 10% of its buildings abandoned, New Jersey's capital city is a case study of blight, white flight, and a city forsaken by its state. This map shows the extent of these vacancies, with scattered lots littering the cityscape, many small and sandwiched between existing buildings. It is these scattered lots the Small Lot Strategy seeks to address, a way to infill the city with a proposal that is poised to fill the vast amounts of empty space.

-  Usable Vacant Lot
-  Unusable Vacant Lot

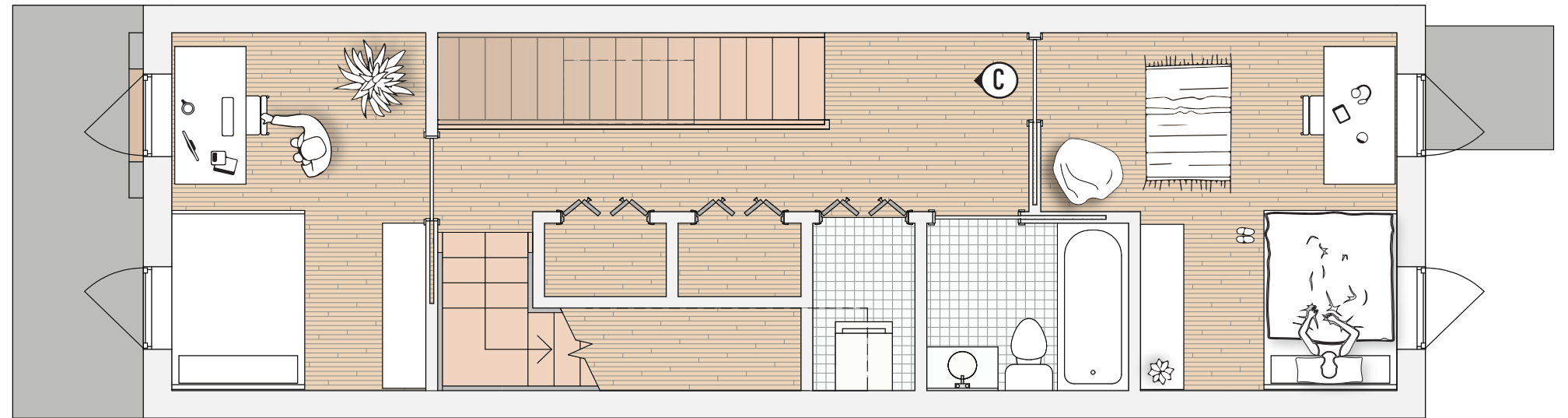




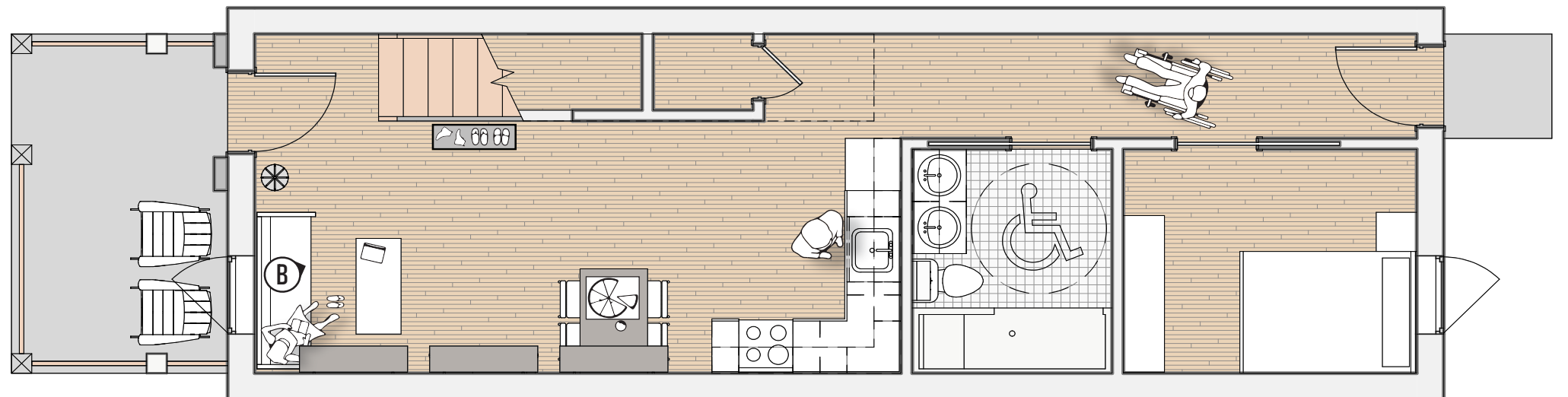
Front Elevation



Third Floor Plan



Second Floor Plan



First Floor Plan



§ 132-44 Ventilation

A. Every habitable room shall have at least one easily operable window or skylight or such other device as will adequately ventilate the room. The total openable window area in every habitable room shall be equal to at least 45% of the minimum window area or minimum skylight-type window size, as required in § 132-43A

§ 315-232 Yard Exceptions

A. (6) (b) Architectural features may project into a required front yard a distance not greater than the following: ...
Cornices and eaves: three feet.

§ 315-232 Yard Exceptions

C. (4) Rear yards. Steps, platforms, decks, paved terraces or landing places. Open structures, such as steps, platforms, paved terraces or landing places, which do not extend above the level of the first floor of the building, having no wall more than 30 inches high, may project into a required rear yard for a distance not exceeding 20 feet.

§ 315-233 Greenhouses, Storage Sheds and Private Garages in Residential Zones

A. In Residential A and B-1 Zones, no greenhouse, storage shed, private garage or other outbuilding shall be placed closer to a side or rear property line than three feet, or one foot in the case of a property abutting an alley.

§ 132-45 Floor Space

B. In every dwelling unit of two or more rooms, every room occupied for sleeping purposes by one occupant shall contain at least 70 square feet of floor space. Every room occupied for sleeping purposes by more than one occupant shall contain at least 50 square feet of floor space for each occupant thereof.

§ 315-236 Fences and Masonry Walls

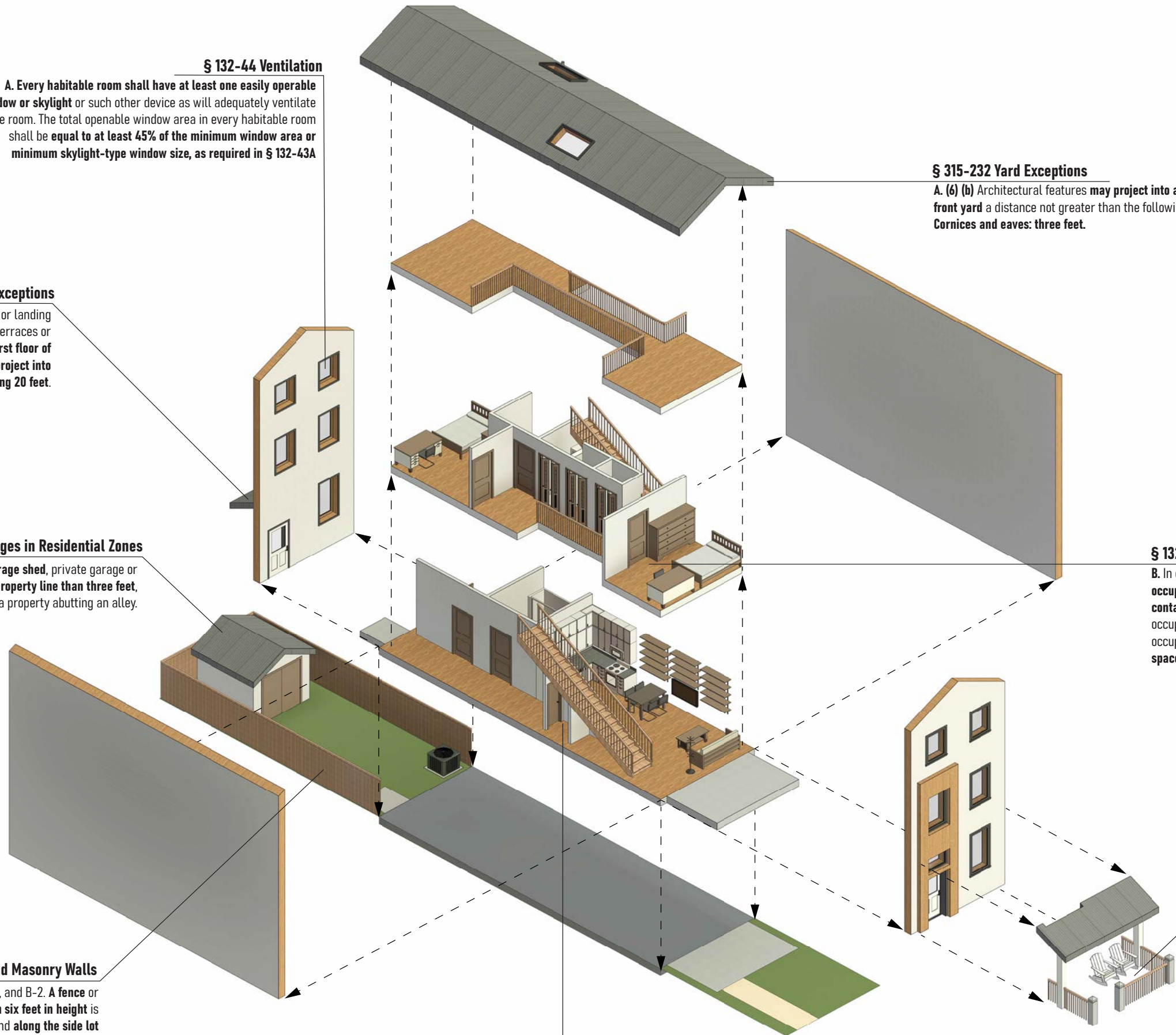
A., B. In Residential Districts A, B, B-1, and B-2. A fence or masonry wall of not more than six feet in height is permitted along the rear lot line and along the side lot line from the rear lot line to the front building line.

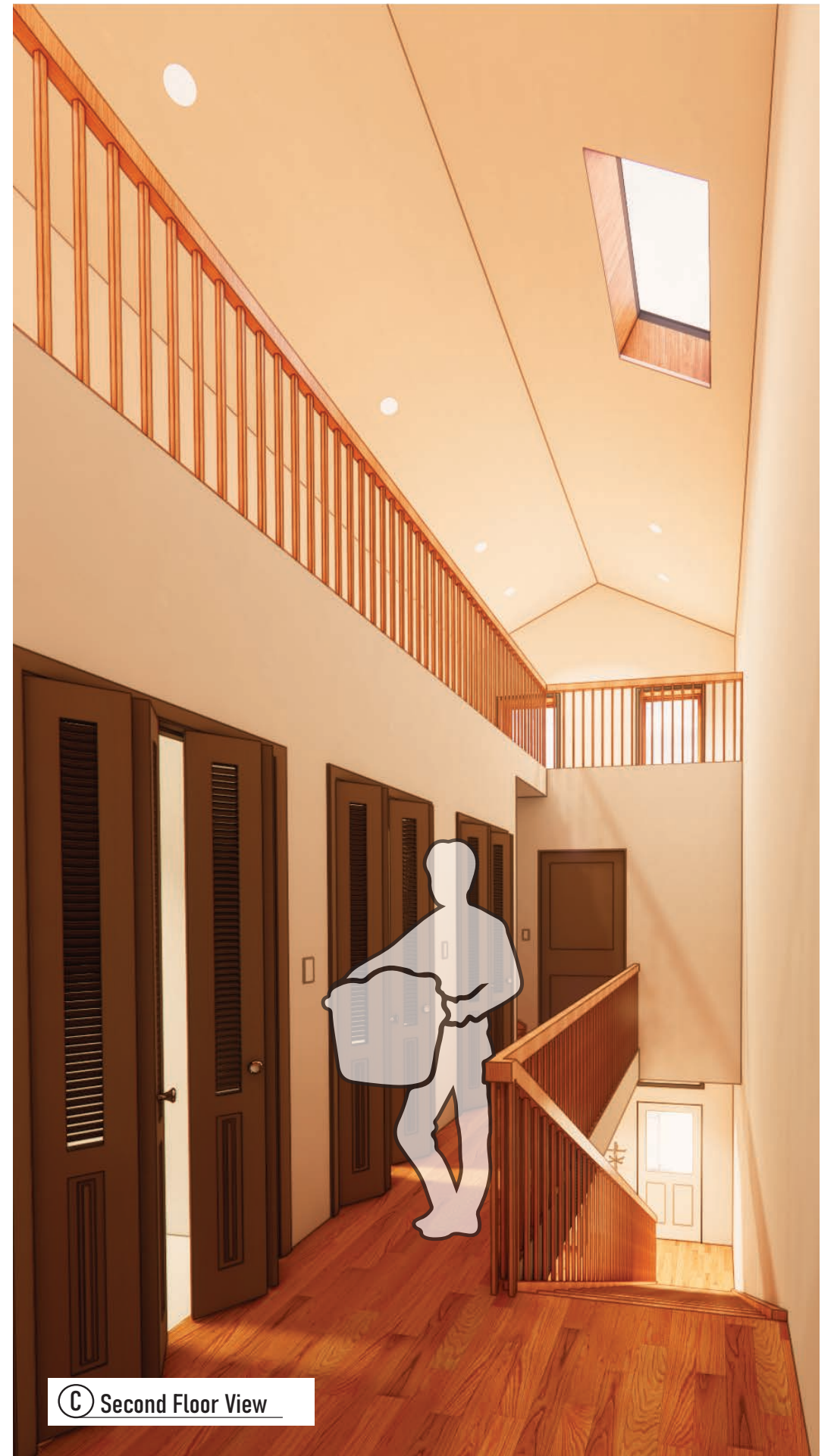
§ 132-47 Ceiling Height

B. Every bathroom, toilet compartment, utility room, hall and passageway shall have a clear ceiling height of at least six feet eight inches.

§ 315-232 Yard Exceptions

A. (9) - Porches, platforms or landing places... Open structures, such as steps, platforms, paved terraces or landing places, which do not extend above the level of the first floor of the building, having no wall more than 30 inches high, may project into a required front yard for a distance not exceeding eight feet, or in accordance with established same side of street front yard setbacks for such projections.





Cutting Wood on CNC machine



Assembling scale model



Assembled and furnished model

