

CONNECTION **AUTONOMY ADVOCACY**









CONCEPT: THE SUMMIT REPRESENTS ARRIVAL AND PERSONAL ACHIEVEMENT, A SAFE VANTAGE POINT FROM WHICH TO MOVE INTO THE NEXT PHASE OF A JOURNEY.

THIS LIVING COMMUNITY SUPPORTS VETERANS RETURNING TO CIVILIAN LIFE AS THEY SEEK TO ACHIEVE WELLNESS AND BUILD MEANINGFUL ROLES WITHIN THEIR COMMUNITIES. THE SPACES AND FACILITY PROGRAMMING ARE DESIGNED TO ENCOURAGE HEALTHY LIVING, SOCIAL CONNECTION, SELF-EMPOWEREMENT, SKILL ACQUISITION, AND COMMUNITY ENGAGEMENT AND SUPPORT.

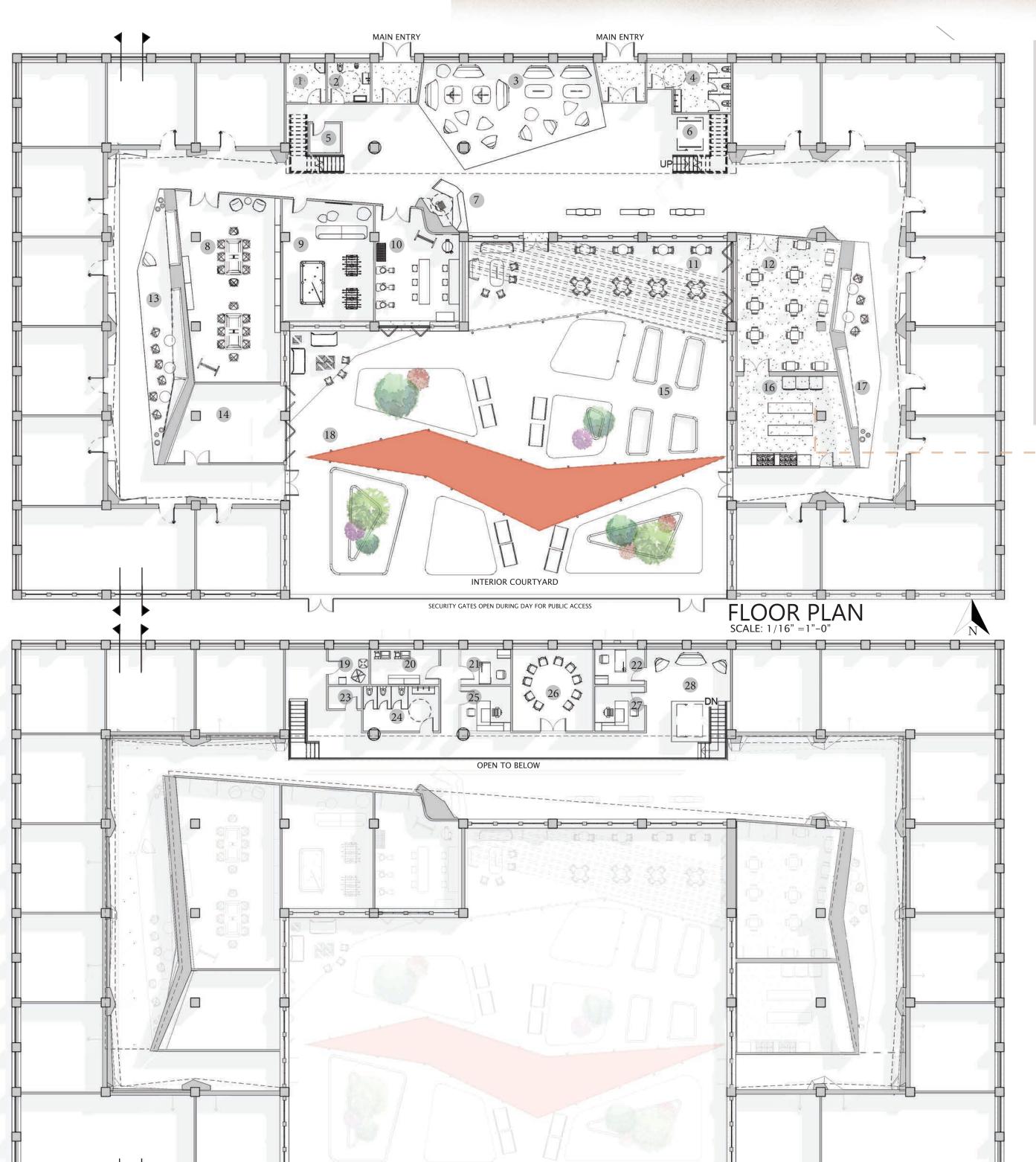


COURTYARD

The design process started with a mountain peak

From there, geometries were abstracted

PROCESS WORK



Who Are Our Veterans? The nation's 18,830,450 veterans make up 7.6 percent of the total population. **Their Gender** 17,254,563 91.6% Male veterans 1,575,887 8.3% Female veterans **How Old They Are** 9,315,829 49.5% 65 years and over 35 to 54 years 4,470,020 23.7% 55 to 64 years 3,405,348 18.0% 18 to 34 years 1,639,253 8.7% When They Served Vietnam Era 6,251,257 33.2% 4,338,296 23.0% Peacetime 4,191,649 22.2% Gulf War 1,682,931 More than one War 9.0% Korean War 8.1% 1,530,875 835,442 4.4% World War II

Design for social sustainability means providing opportunities for **CONNECTION** within the program. **Shared common spaces** such as the art studio, library, and rec room lounge support both structured and casual modes of socialization. A large communal kitchen does both, offering moveable worktables that can be configured to host cooking classes.



CORRIDOR APARTMENT FACADES SECTION-ELEVATION

1 Janitor's Closet 2 Family Restroom 3 Open Lounge 4 Gender Neutral Restroom 5 Mail Room 6 Elevator

7 Reception

8 Library and Classroom 9 Rec Room and Lounge 10 Art Studio 11 Outdoor Dining Area 12 Community Dining Room 13 Corridor Alcoves 14 Meditation Room 21 Building Manager's Office

15 Community Garden 16 Community/Teaching Kitchen 17 Corridor Alcoves 18 Shaded Walkway 19 Lactation Room 20 Copy & Filing

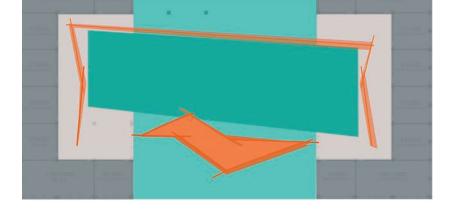
22 Administrative Assistant's Office 23 Storage 24 Gender Neutral Restroom

25 Manager of Veteran Support Services' Office 26 Flex Space/Group Counseling Room 27 Head of Counseling Services' Office 28 Waiting Area

MEZZANINE PLAN SCALE: 1/16" =1"-0" ADVOCACY is about moving beyond ADA standards and drawing upon Universal Design principles to create a physical space that supports all users. Some veterans experience PTSD, while others cope with polytrauma-a condition that occurs when multiple disabling conditions alongside PTSD occur in combination. Furthermore, some veterans may identify with historically marginalized groups such as gender non-conforming or transgender individuals. Therefore, public restrooms in the space are gender-neutral. To support differently-abled users, built-in benches adjoining residents' apartments are designed according to ADA specifications.

Biophilic elements such as daylight and vegetation foster feelings of comfort and security Comfortable, defensible spaces [provide veterans with a] sense of safety





PARTI DIAGRAM

The Parti transcribes a metaphore: it takes the inspiration of a mountain-top experience and draws it down, materializing it into three-dimensional geometries.









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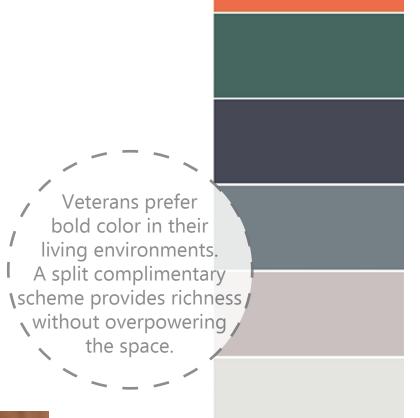
COURTYARD

The goal for CONNECTION extends beyond the confines of the building and residents within. Fostering connections within broader society is a critical part of combat veterans' readjustment to civilian life. Secured in the evening, open public spaces such as the main entry lounge and courtyard allow for visitors and guests to mingle with residents in safety and comfort.

"The well connected are more likely to be hired, housed, healthy, and happy"



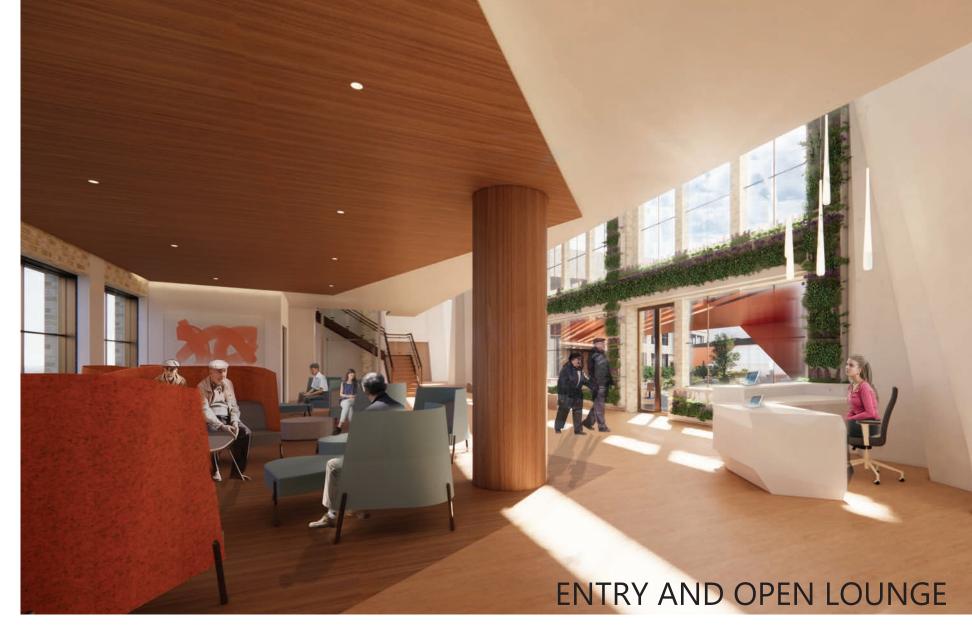
The site is located in West Philadelphia, USA. A diverse neighborhood across all metrics, amenities include restaurants, small shops and cafes, grocery stores, and a large public park, the Malcom X. An ADA-accessible bus route makes a stop one block down from the site, allowing veterans to take the route east to the VA Hospital in the University City area as needed. Alongside job training and other skill development, close proximity to universities can provide educational opportunities whether on campus or hosted on-site. As a whole, the neighborhood supports the goal of **ADVOCACY**: situating this living community here sets the stage for building strong social ties, professional development, and personal growth.



I feel like it is better off in society to not even mention you were ever in [the military]. - Post-9/11 Veteran



Post-Traumatic Stress Disorder is a pervasive experience for combat veterans, affecting up to 30% of Vietnam veterans and between 10% and 12% of veterans who have served in more recent conflicts. Although it is becoming better understood, veterans still may deal with shame or stigma as a result of their condition. Both **ADVOCACY** and **CARE** dictates that PTSD triggers are minimized to support the healing process. Public spaces are therefore designed to be as open as possible, in order to reduce uncertainty and anxiety, with wide circulation paths, large windows, and clear entrance and exit locations.



A goal for **AUTONOMY** means supporting individual needs, preferences, and instincts. 'Prospect-Refuge' theory suggests that humans seek out defensible spaces in order to feel at ease in a new environment. This principle guides design decisions throughout the space. The residents' corridors include seating alcoves on one side of the corridor and deep thresholds that materialize out of the abstract geometries of the walls wrapping each apartment entrance. The public gathering space near the main entrance is situated under the mezzanine floor above, providing a sense of enclosure from which to look out into the large open hall. Likewise, the dramatic COR-TEN steel shading structures in the courtyard provide places of refuge from which to survey the open outdoors.



Furniture selections clockwise from left: Teknion Zones swivel chair; Teknion Fractals high-back settee and ottoman;

A global pandemic is a sobering reminder of how critical it is to design places that protect physical health. In service to **CARE**, space planning provides **extra square** footage in places such as the communal dining area and open lounge spaces. This supports requirements for physical distancing protocols.

Furniture pieces in these areas are easily movable which allows them to be reconfigured for safe distancing while yet supporting socialization.

