

Logo

The logo for Soldiers At Ease was inspired by safety, belonging, support, and new beginnings with each of the elements representing these value The house represents the safety and belonging that comes from a sense of community, the hands represent the support that comes from community nd connections with others, and the lotus flower represents new gs. Together, the principles that comprise Soldiers At Ease create sustainable and comfortable environment that allow for veterans to find a supportive community that sets them up for long term success (Institute for Asia and Asian Diasporas, n.d.)

Concept

The goal of this design is to create a supportive, socially sustainable, daptive reuse living community to accommodate the diverse abilities of veterans and set them up for long term success. Creating a lively and refreshing yet warm and inviting community that fosters connections, veterans will maintain a sense of security and belonging in this socially sustainable neighborhood. Designing a neighborhood street within the community in addition to the integration of various collaborative spaces provides safe and impactful spaces for expression, connection, and growth t allow for soldiers to feel at ease.

Goals



Sustainability /Sustainability, both socially and cial sustainability focuses on building a strong port network and having access to tools for re success. The goal was to design a space at created "sustainable, successful places hat promote well-being by understanding what eople need from the places they live and work" Noodcraft, et al. 2012)



Community/ This space provides a sense of nmunity identity and belonging throughout e creation of various collaborative spaces that low for connection and interaction. The facility esents itself as a neighborhood to further the nse of community and connection.



both health and well being are crucial to this sign. Amidst a global pandemic, it is important design spaces to physically, but not socially, stance residents. Balancing health safety and ntal well being takes priority in this design.

afety / Creating a safe environment in terms



Accessible / At the core of this design, accessible paces and inclusive design have been integrated roughout to ensure each resident can use the ace to its fullest potential. The floor plan has an en concept and allows for efficient circulation.





Purpose / This design strives to create a sense f belonging with each resident it serves. With a ong support system this space gives veterans ne tools they need to succeed both in the present id future.





THE WELL BUILDING STANDARD™

SEVEN CONCEPTS FOR HEALTHIER BUILDINGS





LEED v4 for BD+C: New Construction and Major Renovation

edit LEED for Neighborhood Development Locati

Credit Access to Quality Transit

Credit Reduced Parking Footprin

Credit Rainwater Management edit Heat Island Reduction

credit Light Pollution Reduction

Prereq Outdoor Water Use Reduction

Prereq Indoor Water Use Reduction

Prereq Building-Level Water Metering

Credit Outdoor Water Use Reduction Credit Indoor Water Use Reduction

Credit Cooling Tower Water Use

Prereq Minimum Energy Performance

Prereq Building-Level Energy Metering

Credit Optimize Energy Performance

Advanced Energy Metering

Credit Enhanced Commissioning

Pressa Fundamental Refrigerant Management

edit Water Metering

Prereq Construction Activity Pollution Prevention

Credik Site Assessment
Credik Site Development - Protect or Restore Habita

Credit Bicycle Facilities







Storage and Collection of Recyclables

Building Life-Cycle Impact Reduction

Credit Enhanced Indoor Air Quality Strategies
Credit Low-Emitting Materials

Credit CONSTRUCTION INDOOR AIR Quality I
Credit Indoor Air Quality Assessment
Credit Thermal Comfort
Credit Interior Lighting
Credit Quality Views
Credit Acoustic Performance

Credit Innovation
Credit LEED Accredited Professional

Regional Priority: Specific Cred

Regional Priority: Specific Credit

0 0 0 Regional Priority

Construction and Demolition Waste Management Planning

Construction and Demolition Waste Management

Construction Indoor Air Quality Management

Building Product Disclosure and Optimization - Environmental Produ

Building Product Disclosure and Optimization - Material Ingredients

Building Product Disclosure and Optimization - Sourcing of Raw Materials









Sustainable Elements

ainwater collection ite located in a highly diverse area Covered bike storage ustainable materials Green roof

Gray water use for irrigation Use of native and adaptive plants Zero waste facility

Compost food and waste for garden -LED lighting

redit Renewable Energy Production Enhanced Refrigerant Management Credit Green Power and Carbon Offsets

PTSD Sensory Room The use of sensory rooms for -dementia patients has allowed for a decrease in symptoms for patients suffering from this disease. The idea of a sensory room has been reinvented to relive PTSD symptoms This private space is designed to provide resources that will calm and redirect the users attention away from PTSD episodes. With the incorporation of a bubble wall, ceiling smart screen, and elements that stimulate ones senses, mental health can be restore and renewed i this sensory room (Jakob and Collier, 2013).

Inclusive Design

-Pull down shelving units -9" toe kicks standard -Accesible garden beds and cabinets -All countertops set at 2'-6" -Furniture with arms throughout -Walkways at 3'-8" minimum, 5'-0" turn around throughout



Materials

Geiger Wood Veneer in

Armstrong Solidified in

Non-Porous, Easily Cleanable

RecoGrain Walnut

HBF Textiles Upscale in

IJ Flooring Grasslands in

of the materials used in the design are selected to consider both sustainability and COVID-19 safety considerations. All upholstery is bleach cleanable to allow for itization while maintaining the welcoming, warm, liveliness that the design called for. Flooring provided a means of wayfinding throughout the space by creating eighborhood sidewalk that furthered the sense of community within the space. Specification of easily cleanable or antimicrobial surfaces such as laminate and pper promoted COVID-19 safety without compromising the design of the space. Recycled wood, glass, and concrete throughout the facility promoted environmental stainability while contributing positively towards the aesthetic of the space.



COVID-19 Design Considerations

help minimize contact with shared surfaces.

Given the current pandemic, it was extremely important to consider how a

community founded on socialization and connection could operate under various

safety considerations. The creation of various spaces that allow for physically

distanced collaboration, creativity, and socialization were core elements of this

open floor plan with high back or distanced furniture pieces allowed for physical

cleanable, non-porous, and antimicrobial materials and finishes were integrated in

addition to the provision of ample access to outdoors to support resident health. The implementation of touch free doors, touch free bathrooms, and open areas

design to ensure residents felt a sense of connection to their community. An

separation and designation of various spaces without feeling isolated. Easily







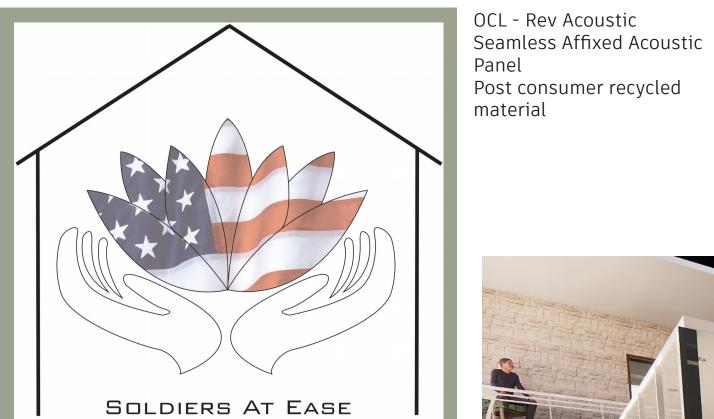


Locally Sourced Antimicrobial, Easily Cleanable









References



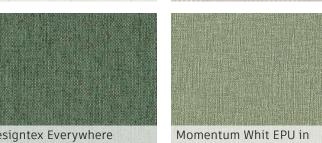


Standard 100

Architex Midday in Splash Bleach Cleanable, Fire Retardant Free



COP 802 in Antique Copper NAUF, Non-Porous, Easily Cleanable



Designtex Everywhere Texture in Evergreen Bleach Cleanable, Oeko Tex Seagrass Bleach Cleanable, Green-guardguard Certified









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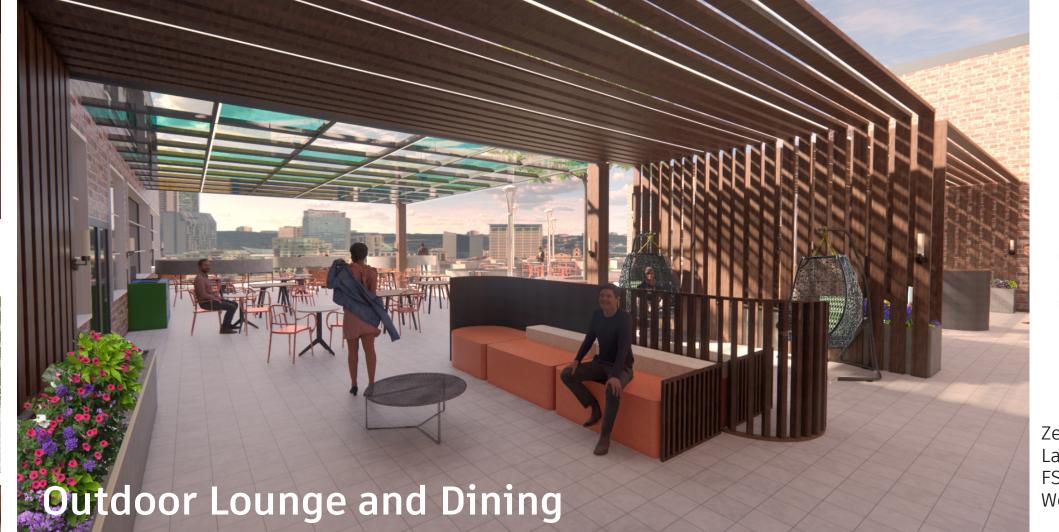
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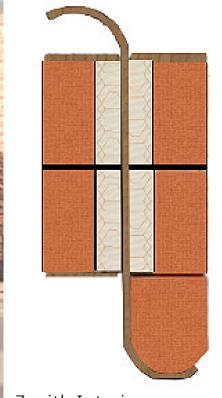
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Low Emitti

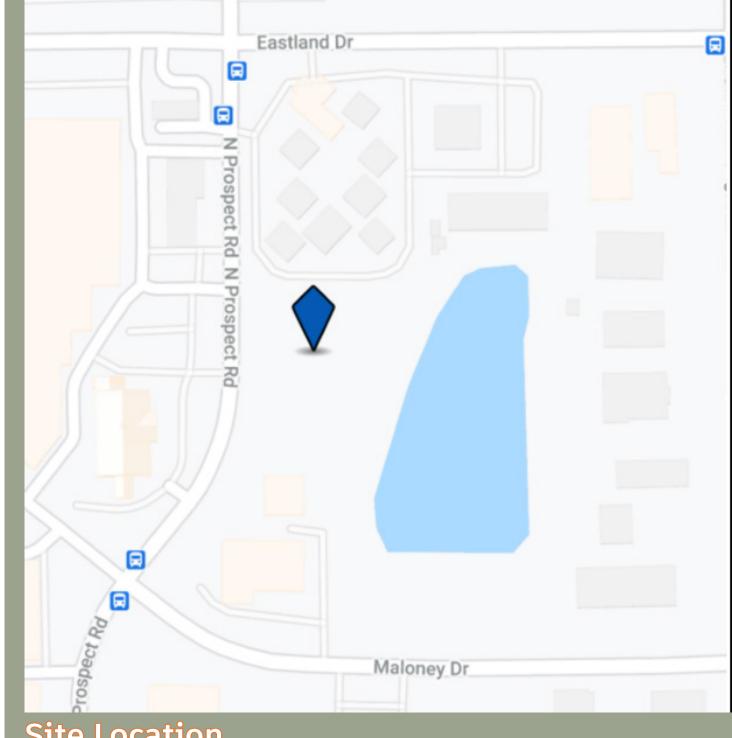
Materia







Zenith Interiors Lapalma plus FSC cerfitified Weather resistant



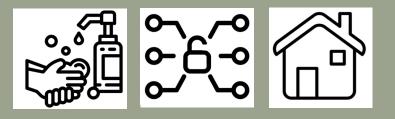
Site Location

noods that will allow for residents of Soldiers At Ease to be a part of e local community. There are also various options for public transportation ir ne surrounding area. The building has been oriented in a way that maximizes













- WELL Building Standards -Focuses on the way that buildings and everything in them can improve our comfort, drive better choices, and generally enhance, not compromise are health and wellness. (International Well Building Institute 2020)



urReal table NSI certified





