

CONCEPT STATEMENT

Individual shapes are essential to create camouflage. The merging pattern unifies a community made up of collective individuals. Camouflage conforms to the environment, creating safety and protection emulating the structure of a neighbourhood. It harmonizes in nature, encompassing layers of sinuous movements that are reflected within the interior. Veterans share narratives that form a cohesive social experience, further evolving their transitional journey. Inner city is a place to heal, share social values, and foster a lively neighbourhood. The idea of one uniform, one force, and one world enhances a sense of patriotism for their countries.

DESIGN RATIONAL

Creating a socially-sustainable community acquires a sense of belonging and placemaking in mind. Various gather points are formed throughout the space to foster connections among residents. The space harmonizes in universal accessibility and is equally ergonomic. Flexibility is an important balance found within the space as there's one location for shared gender-neutral washrooms, with the contrast of private universal stalls. This provides choice, privacy, and is favourable when there's a respiratory disease. To ensure everyone flows through the space effortlessly, a change in flooring material improves wayfinding and movement of egress. The colour palette is derived from natural earth elements that camouflage blends within. Grounding tones like green, beige, and brown establish tranquility throughout the space. These colours move in rhythm connecting the diverse community.

GOALS

- Facilitates cultural integration and social cohesion to promote health and well-being
- Involving the community in the design process to increase engagement and identity within the space
- Increase resilience by creating future-proof adaptive spaces; environmental sustainability, adaptive reuse, and building to

THE SITE

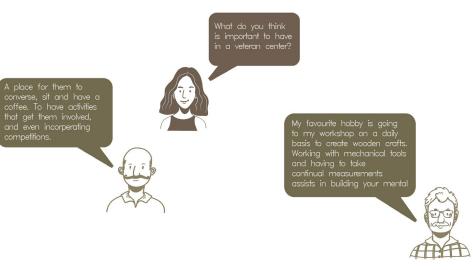
JAMES BAY NEIGHBOURHOOD

With clear access to the harbour and home to the seat of the province's government, it is a major political, economic, and transport centre. This site is relevant to veterans as it's home to many heritage buildings that are beautifully maintained to speak to the character of the city. It holds the key to the cities political history when it became the formal gathering place for politicians in the late 1800s. Furthermore, it is the earliest example of the "cultural mosaic" because the site is socially rich, culturally complex, and is so much more than shops and restaurants.

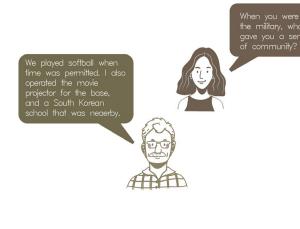
PRIMARY RESEARCH

As part of primary research, our team interviewed two veterans from different wars. The first interview was with Benson Jones, Navy Seal in WW2. The second interview was with Joe Fournier, an electrical engineer in the Korean War. Both veterans agree that having various activities in the space promotes a sense of belonging. Focusing on projects such as art and woodworking are healthy for their mentality and social interactions. Another suggestion was to create collaboration rooms to bring people together and play games. Also to invite guest speakers to discuss current affairs to keep veterans up-to-date with the world around them. We have listed the

interview questions for the veterans in the text bubbles below:





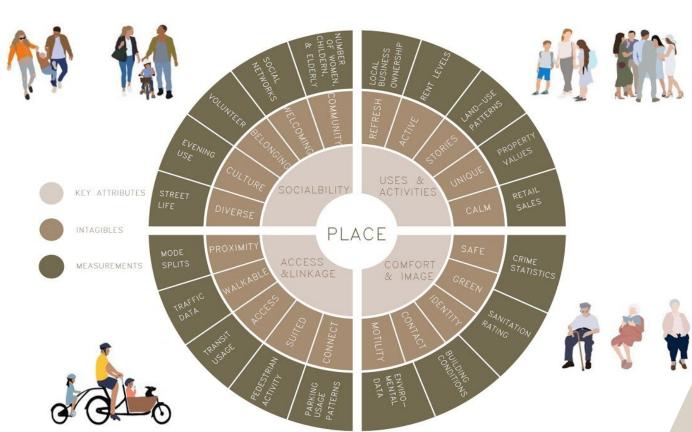


SOCIAL SUSTAINABILITY

Social-sustainability requires stable human networks so everyone feels included. Healthy human communities "are characterized by diversity, interconnectedness, and a good quality of life that is equitably shared by the community members" (Lam, 2018). The design solution includes a variety of interactive spaces to foster new relationships, this is achieved through the openness of space and transparency of materials. The visual path encourages spontaneous interactions between the veterans, further providing a sense of safety. Additionally, the interactive spaces combine more personal seating for intimate conversations. Veterans love to sit and chat about past stories or experiences as it contributes to relation to one another. By incorporating nature in the design, "landscaping elements such as benches to welcome passerby", water features with calming sounds to alleviate anxiety, and interior gardens where residents can establish a sense of community (Lam, 2018). "City nature is an important tool for inviting a diversity of users, fostering social interactions and helping to create more equitable spaces" (Westermark, 2017). The space strives to become more inclusive, healthy, and lively.

PLACEMAKING

Placemaking promotes social identities and interactions. In more diverse communities, people are more inclined to disconnect themselves from their neighbours. To combat this stagnant reality, designers must develop dynamic welcoming spaces in the communities. To fortify shared identities, it's necessary to have more "opportunities for meaningful interaction across ethnic lines" (Knapp, 2008). The idea in our design is to promote social interaction while creating distinct spaces where individual cultures can be highlighted and celebrated. The circular chart describes key attributes, intangibles, and measurements of placemaking.

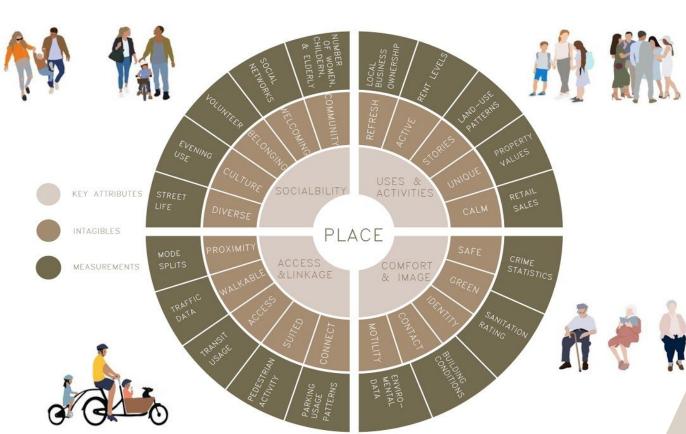


WALKING DISTANCE:

- 1. Coffee Shops 2. Grocery Store
- 3. Medical Service
- 4. Legion 5. Government Building
- 6. Museum 7. Transit
- 8. Public Park
- 9. Hospital
- 10. Farmers Market 11. Hospital

STRUGGLES OF VETERANS

- A number of them still don't receive any treatment following diagnoses of post-traumatic stress disorder, substance abuse, or
- Lack of transportation to medical services
- "Lack of community comprehension of veteran experience which heightens mental and moral suffering" (Zeno, 2020)
- Veterans represent 2.2 percent of homelessness in Canada



ENTRY PERSPECTIVE

Cove ceiling wraps around the entire entry space. Layered lines merge and blend into each other, as does the pattern of camouflage.

INNER CITY'S SOLUTIONS

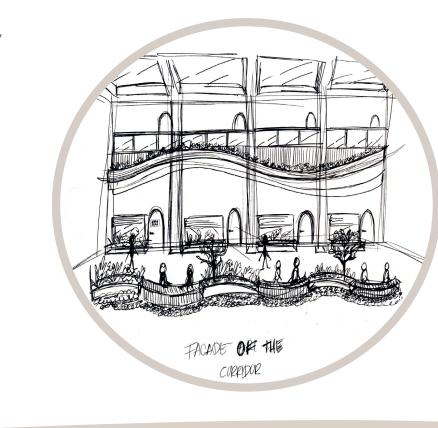
- Fundraising events to support the Veterans Affairs Canada (VHA) in
- helping our veterans to find homes • To broaden the spectrum of healthcare services to ensure every pa-
- tient is receiving high-quality and evidence-based services
- To integrate electronic health records to make it easier to exchange information from different health care providers
- Programs of single and group therapy sessions; guest speakers to teach classes or current affairs
- Theatre practices as it is "beneficial and it addresses areas of vocalization, posture, and embodiment necessary" (Ali, 2019)
- A display table in the entry will showcase a variety of work either done by veterans or for veterans to interact upon

General Age Distribution of Veteran Population

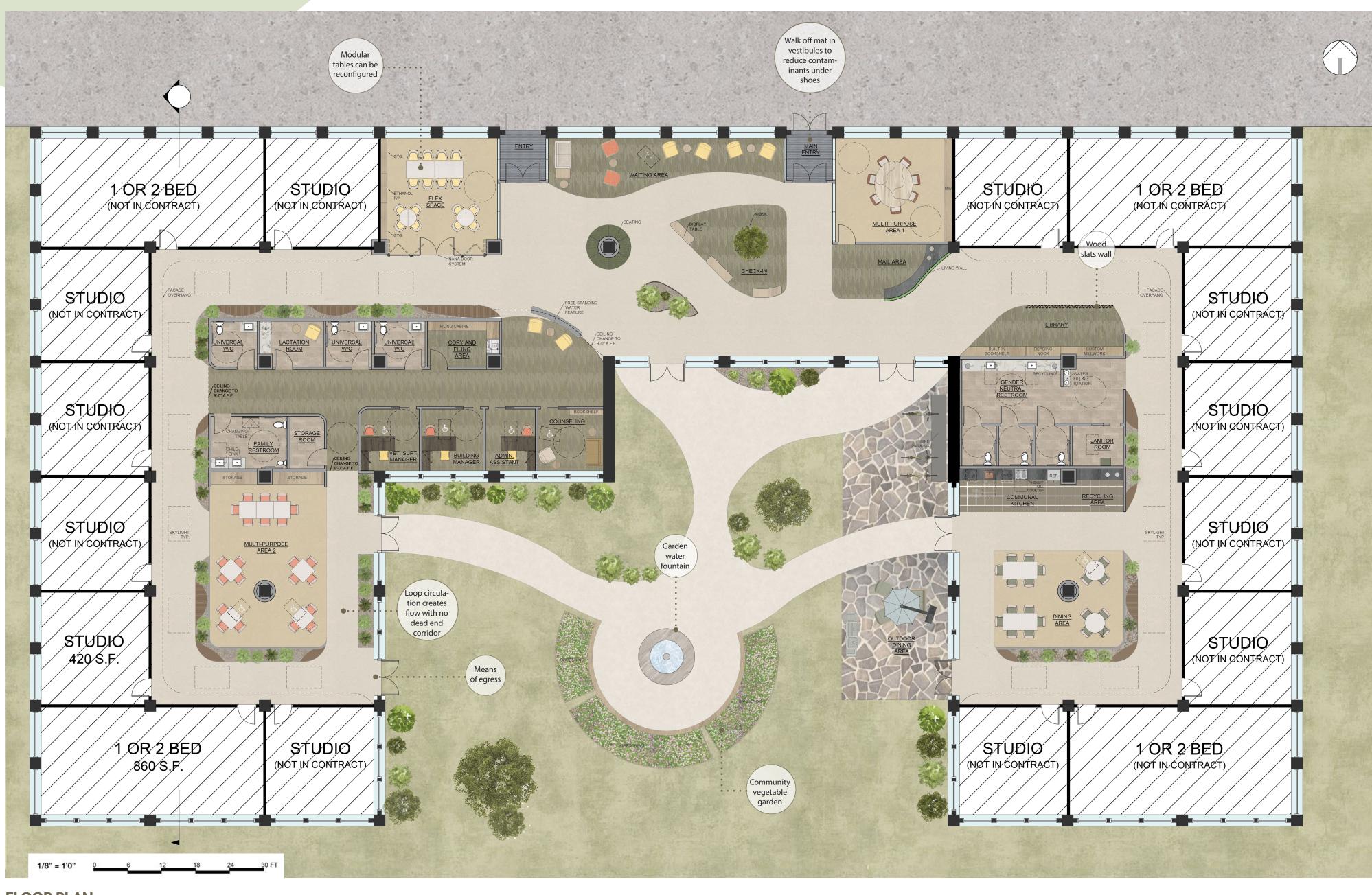
- Touchless sensor doors in all public areas
- Touchless faucets and voice control check-in systems

RESPIRATORY DISEASES ADAPTATIONS

- Assigned entry and exit doors for no contact • Disinfecting lighting fixtures which "kill up to 99.7 percent of common sur-
- face pathogens over eight hours" (Belanger, 2020) • Incorporate silver ion technology into the molecular level of the product
- for all touchable fixtures such as light switches, door handles, and grab bars Programs are integrated where veterans can connect into online therapy sessions in real-time for physical-distancing
- To maintain a sense of normality by implementing semi-private balconies, opened pedestrian walk-ways, and interior gardens
- The building must prioritize "fundamental human needs such as light, air, and connection to place and community – principles that should not only be recognized in times of crisis" (Soholt, 2020) • The use of skylights that can be opened with elec-
- tronic systems will benefit the health and well-being of residence







FLOOR PLAN



FAÇADE SECTION

Each suite is it's own version and own tone in the same hue, mimicking the characteristics of camouflage. Following the repurposed brick walls are painted with natural milk paint in neutral tones. The overhang merges all suits, unifying them equally. The use of lime plaster on columns adds a tactile touch and contributes to indoor air purification. Reclaimed wood slats are used under the balconies to provide a natural element to warm up the space and further serve as acoustical buffers. Skylights with electric control systems maximize daylight in the space and can be opened up to increase natural air ventilation.

REFERENCES

Ali, A., Wolfert, S., & Homer, B. D. (2019). In the Service of Science: Veteran-Led Research in the Investigation of a Theatre-Based Posttraumatic Stress Disorder Treatment. Journal of Humanistic Psychology, 002216781983990. https://doi.org/10.1177/0022167819839907

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- Eco-friendly
- No off gassing & CO2 neutralNon-flammable

Milk Paint Walls

- Anti-bacterial



Acoustic Linoleum Flooring

- 18 dB sound reduction Created from natural, renewable materials
- Durable & easy to maintain Naturally anti-bacterial

MATERIAL SELECTIONS



Polyurethane Upholstery

Movable acoustic

- PVC Free Durable & easy to clean
- Eco-friendly 500, 000 Wyzenbeek double rubs



- **Acoustic Wood Ceiling**
- Locally sourced wood



Carpet Tile Flooring

Acoustic

wood

- Durable
- Easy to maintain & replace Reduces sound and falling impact
- Declared Red List Free
- Living Product Challenge 2.0

- CRI Green Label Plus GLP1171





LIBRARY ELEVATION

SUSTAINABILITY IN DESIGN

• Solar panels on roof for renewable energy Rainwater harvesting for irrigation

- Bioplus technology to treat waste water
- Natural environmentally friendly materials



• 0.90 NRC • Fire Rating ASTM E 84A