

THE REMORA

SUDBURY'S COMMENSAL SHELTER SYSTEM

PRE-DESIGN DEVELOPMENT

PLACE	PEOPLE	DESIGN
Homelessness Network Rapid Mobilization Table COVID-19 Response Housing First Approach Simulator Centre Housing Crisis (9005 - 5yr) Public Perception	Demographics within Population Visible (Fully) / Hidden Groups Chronic vs. Episodic Priority Barriers to Housing Barriers to Employment Prior Situations - Reasoning Quality of Life Improvements	Existing Shelter Typologies Low-Barrier Access Access to Services / Utilities Modular Shelters - Community Mobile Shelters - Autonomy Parasitic Shelters - Opportunity Parametric Design - Savings
PLACE While the inaccessible rental market and substantial wait periods for subsidized housing necessitate the homeless population's need for shelter and community services, the negative public perception of the homeless population within the downtown core has left them with few opportunities to improve their situation, which effectively perpetuates the issue the city is eagerly trying to amend.	PEOPLE The chronic homeless population in Sudbury is further distanced from opportunities for housing and for employment, while also more likely to face barriers to the CGS services that inhibit their transition out of their situation, and are thus a greater priority to find sustainable alternative housing solutions.	DESIGN There is an opportunity to simultaneously offer low-barrier access to sustained housing options while providing immediate access to services and utilities that can facilitate transition out of homelessness through passive parasitic shelters that foster mutually-benefiting community connections.

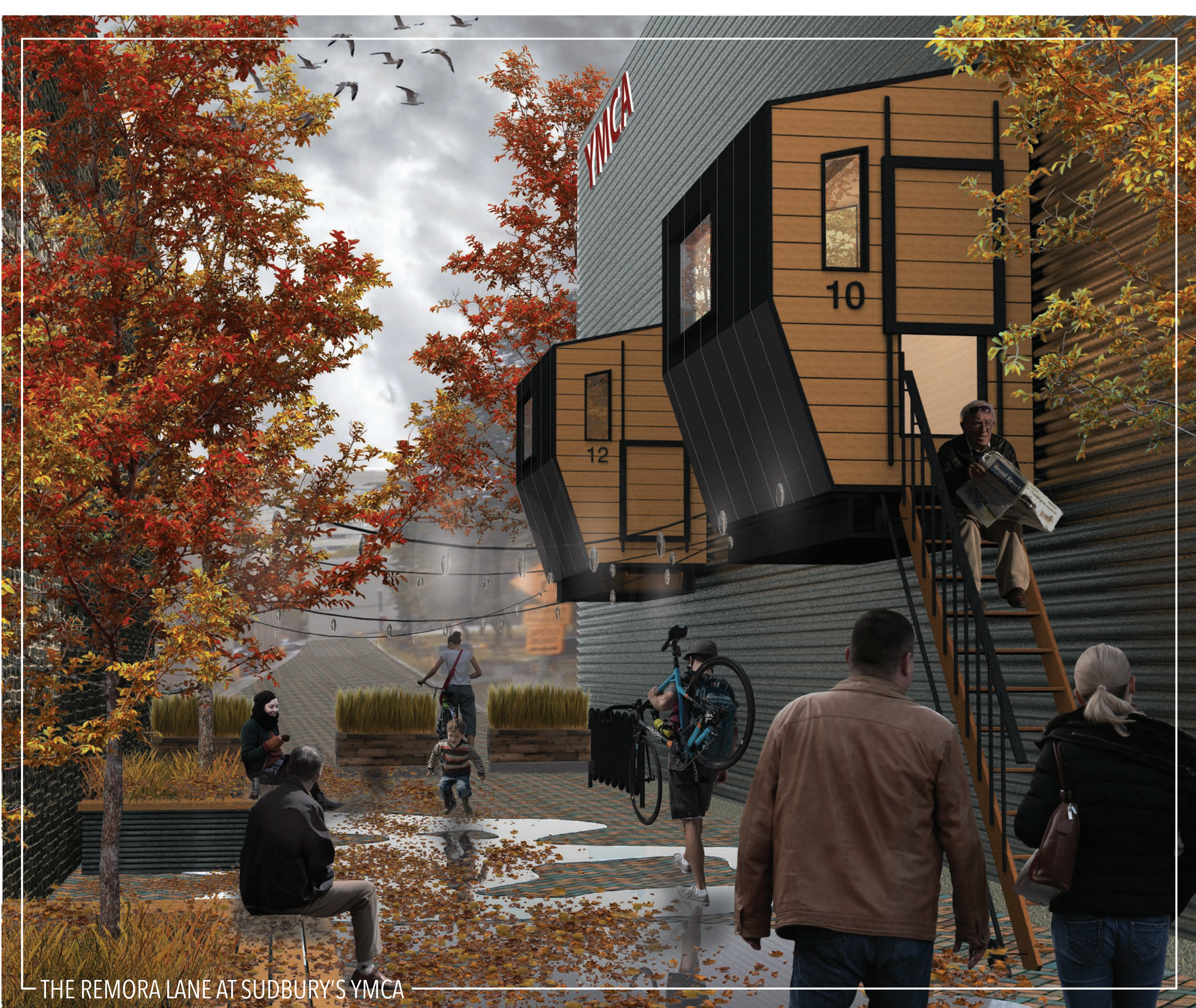
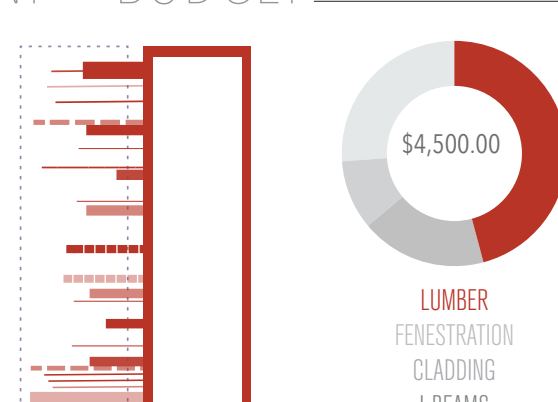
STAKEHOLDER ENGAGEMENT

YMCA NEO | 140 Durham St, Sudbury, ON P3E 3M7
Kendra MacIsaac - General Manager | kendra.macsisaac@ymcaneoo.ca | (705)673-9136 ext 7211

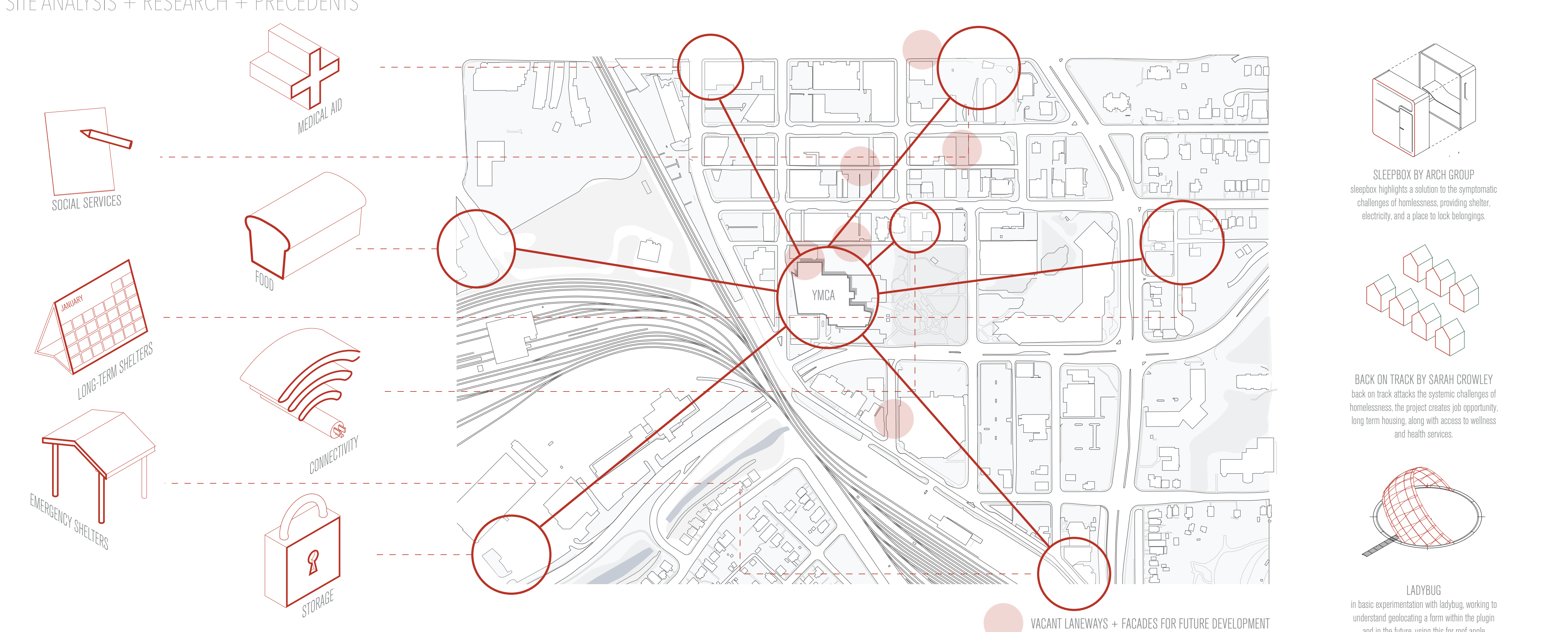
- POINTS OF INTEREST**
- A relationship between the CGS and the YMCA has been established already during the pandemic
 - Extensive access to services and utilities available at a discounted fee to those with financial need
 - Central downtown location presents opportunity to remediate the public perception of homelessness
 - AYMCA does not hold the same stigma other shelters carry, and thus are more accessible
 - The charity-run organization could use financial aid from the city, but in turn provides jobs and health
 - An eagerness to continue their support of the homeless beyond COVID has been expressed
 - Potential for permanent address if drawing from utilities to ease transition into employment, housing
 - New members increase the profits of the YMCA, even if marginally, which in turn benefits community

PARTI + THESIS STATEMENT + BUDGET

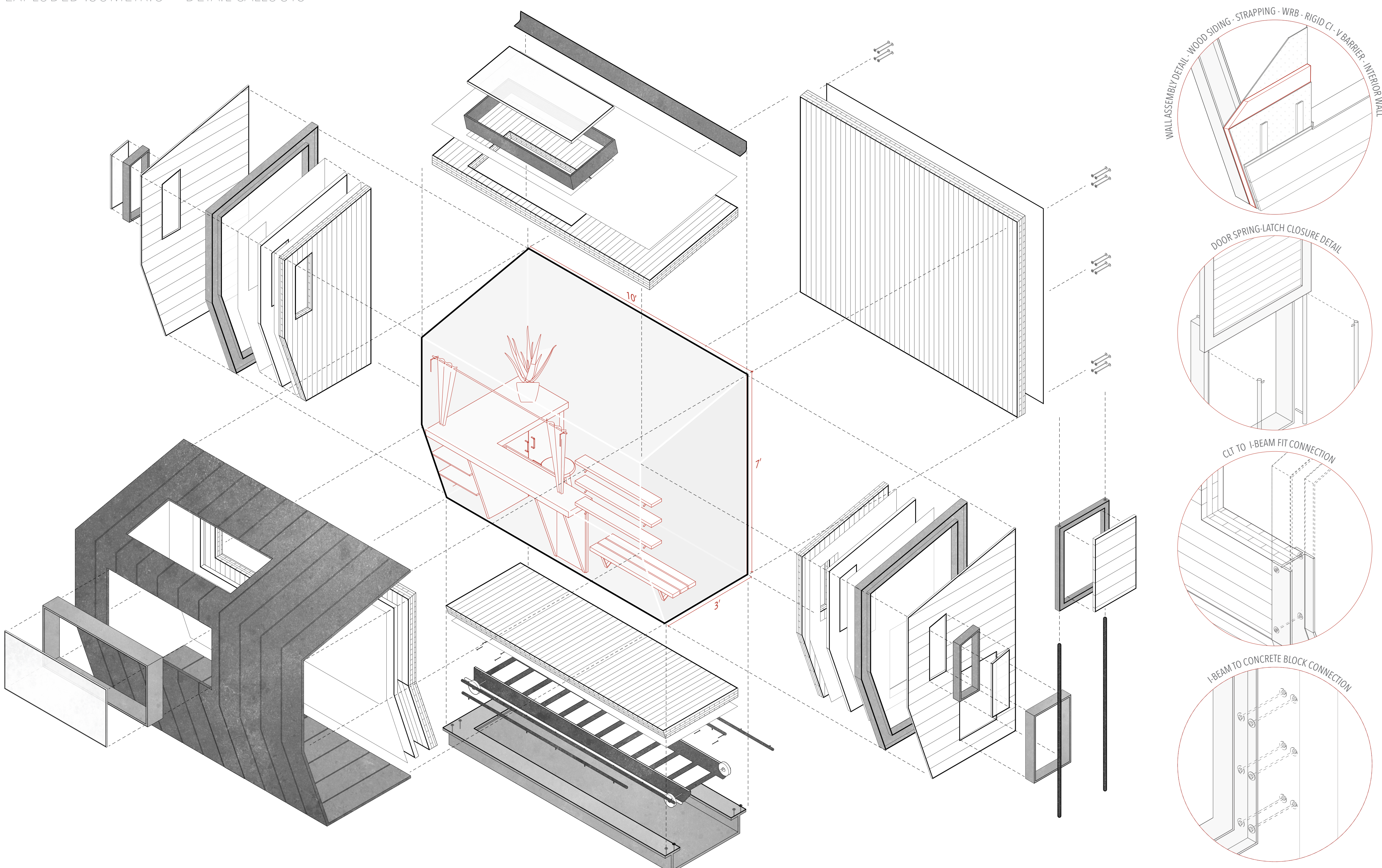
City owned parasitic commensal shelters within the downtown core is a pragmatic and feasible approach to addressing the symptomatic and systemic challenges faced by Sudbury's homeless population while fostering community, density, vitality and inspiration for the core as a whole.



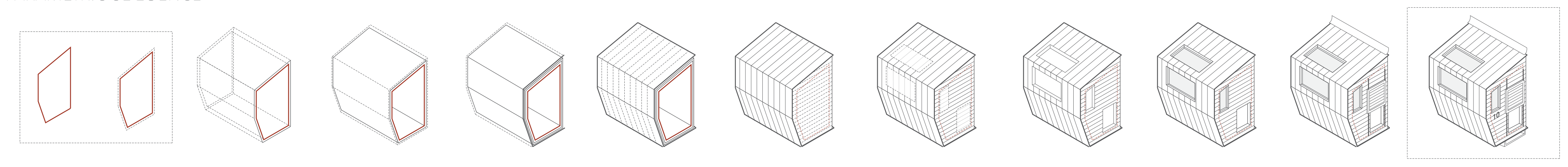
SITE ANALYSIS + RESEARCH + PRECEDENTS



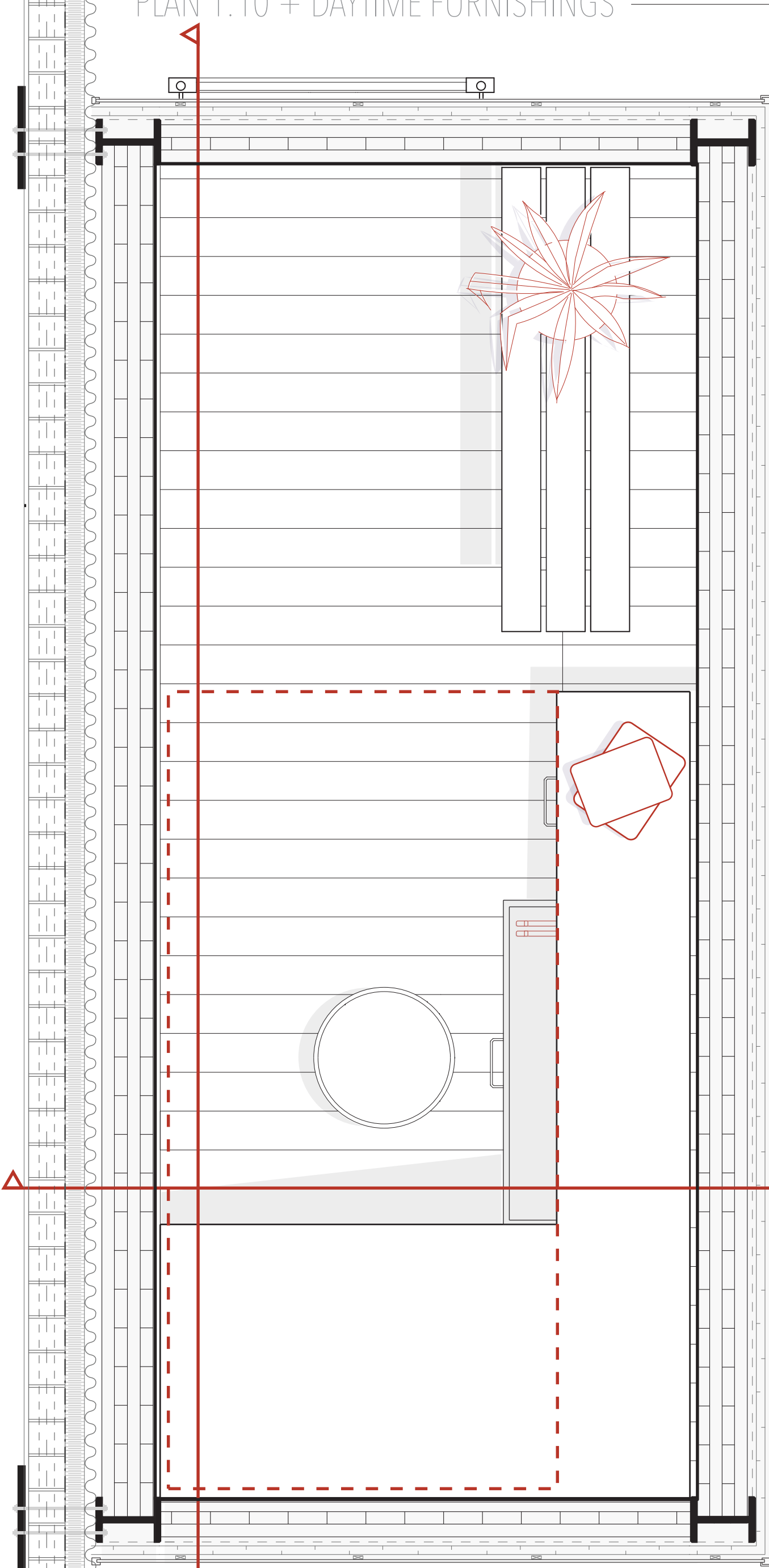
EXPLODED ISOMETRIC + DETAIL CALLOUTS



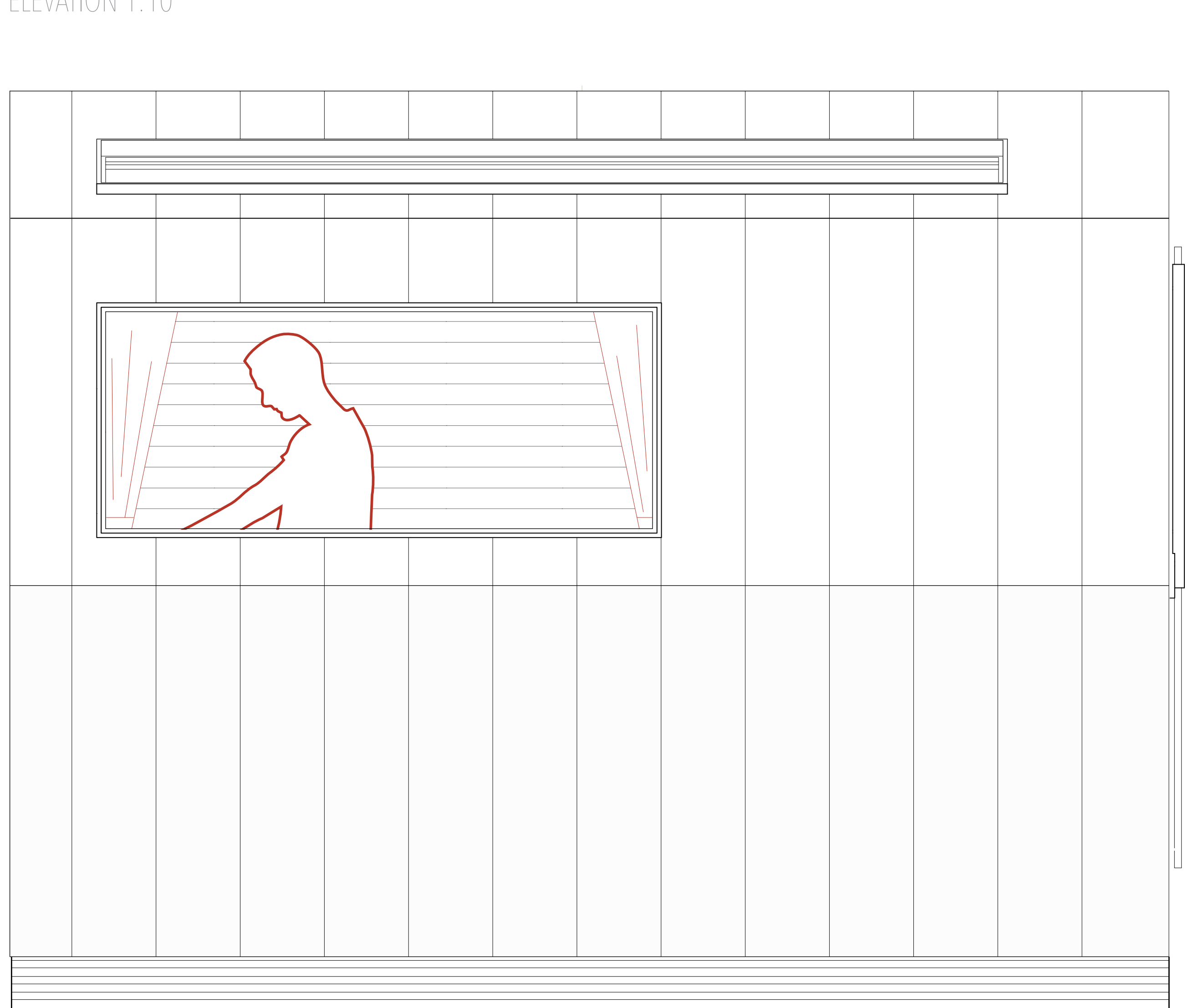
PARAMETRIC SEQUENCE



PLAN 1:10 + DAYTIME FURNISHINGS

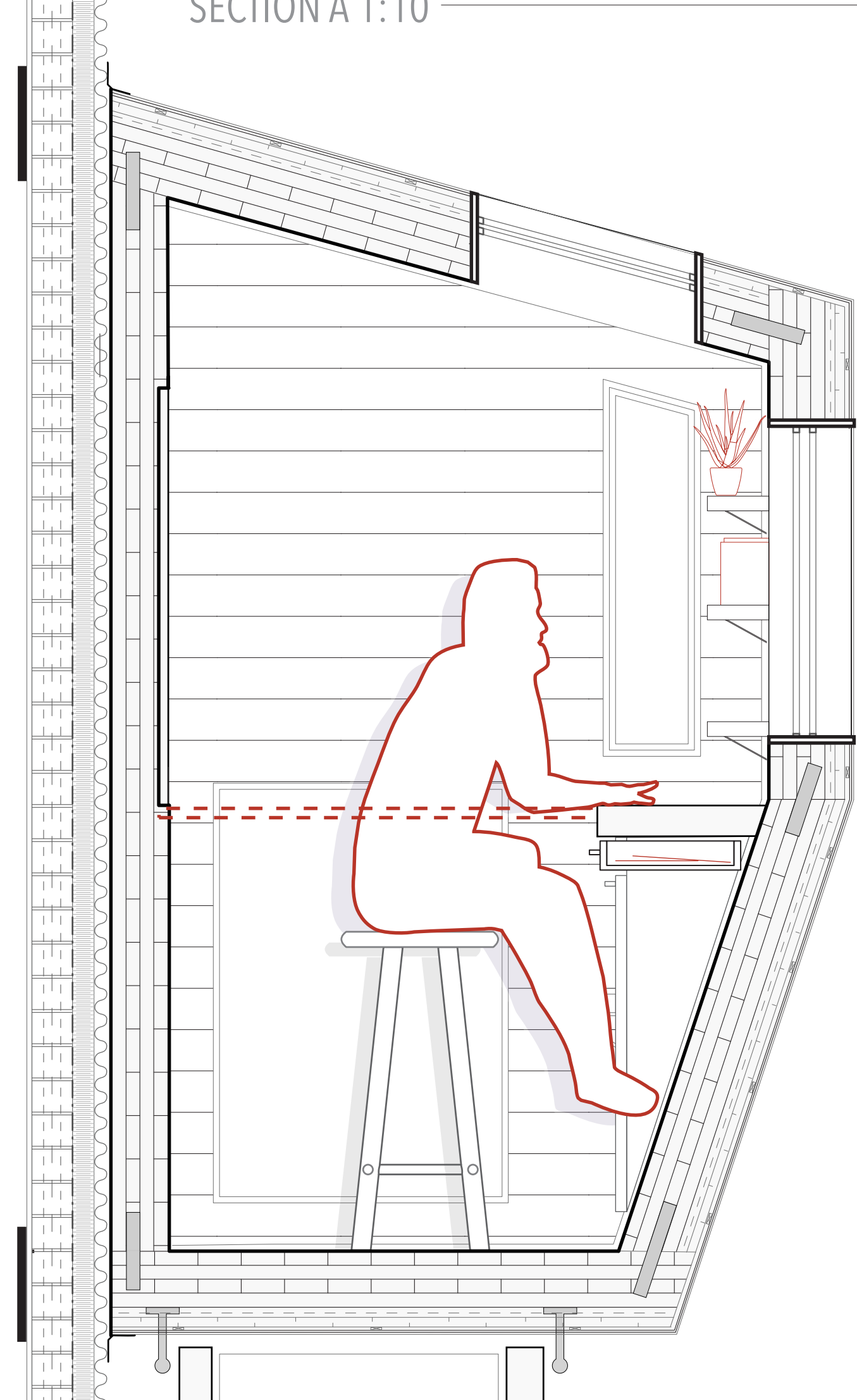


ELEVATION 1:10



SECURITY	HEALTH	HYGIENE	WELL-BEING
*Locked Belongings Guaranteed Shelter Barrier-Free Access	Food Light Exposure Air Circulation	Safe Waste Disposal Exterior Storage Water	*Adult Bed Child / Pet Sleeping Display / Personality
RED TEXT: PROGRAMMATIC ELEMENTS REQUIRING SPACE		WHITE TEXT: INCONSEQUENTIAL TO SQUARE FOOTAGE	

SECTION A 1:10



SECTION B 1:10

