

COMMON PATHS

Project Location:

2000, S Industrial Hwy Ann Arbor, MI, 48103

Project Team Members:

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Taubman College of Architecture and Urban Planning University of Michigan Arch 672 Systems Studio Fall 2022

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PROJECT NARRATIVE

On average there were 3000 people experiencing homelessness in Washtenaw county in 2021 and according to the AAHC, over 4000 people have applied to be on the waitlist for affordable housing with an average income of \$10,400. Our supportive housing project provides close to 140 units for these Individuals, who are chronically homeless or low income, Our goal is to provide services to improve health and financial independence while also providing stable housing. These services include health care, educational and training services, financial literacy training, and skills workshop.

Common Paths aims to provide a housing option that engages its residents and its community. The project contains two residential towers with supportive programming on their ground floors, and utilies a neighborhood market embedded in the site to connect them. Moving up the towers, the focus shifts from support to connection and interaction. The single-loaded corridors complement the semi-transparent polycarbonate facade to offer views across the central courtyard, while a collection of units are punched out to create voids in the plans that offer community spaces for residents. Through these services and interactions, we hope Common Paths will act as a community hub to foster positive relationships with and between its neighbors.

COMMON PATHS

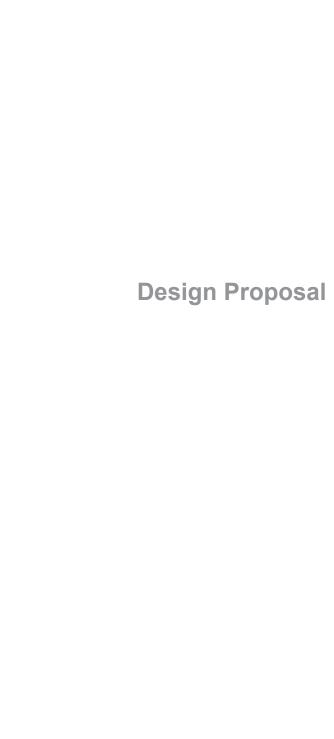
Eugene Kim, John Li, Timothy Peterson Ellie Abrons & Meredith Miller

Project Statistics

Total gross floor area	178,560 sf
Lot area	151,820 sf 3.48 acres
FAR	1.18
Number of floors	7
Building height	84'-0"
Dwelling unit count and bed- room count	137 units 151 beds
Dwelling units/acre	40
Total area of commercial space	e 19,120 sf
Total net leasable area	103,400 sf
Efficiency rate in %	58%
Unit Access typology	single loaded corridor
Building Typology	multi-story apartment
Number of on-site parking spaces	57

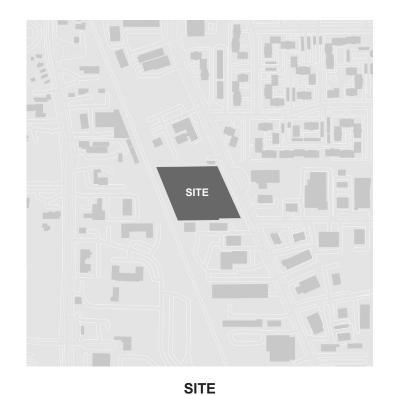
Parking spaces per unit

0.42

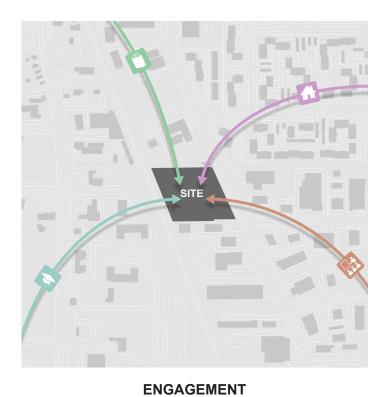


COMMON PATHS DESIGN TEAM: EUGENE KIM, JOHN LI, TIMOTHY PETERSON

COMMON PATHS AIMS TO PROVIDE A HOUSING OPTION THAT ENGAGES ITS RESIDENTS AND ITS COMMUNITY. THE PROJECT CONTAINS TWO RESIDENTIAL TOWERS WITH SUPPORTIVE PROGRAMMING ON THEIR GROUND FLOORS, AND UTILIZES A NEIGHBORHOOD MARKET EMBEDDED IN THE SITE TO CONNECT THEM. MOVING UP THE TOWERS, THE FOCUS SHIFTS FROM SUPPORT TO CONNECTION AND INTERACTION. THE SINGLE-LOADED CORRIDORS COMPLEMENT THE SEMI-TRANSPARENT POLYCARBONATE FACADE TO OFFER VIEWS ACROSS THE CENTRAL COURTYARD, WHILE A COLLECTION OF UNITS ARE PUNCHED OUT TO CREATE VOIDS IN THE PLANS THAT OFFER COMMUNITY SPACES FOR RESIDENTS. THROUGH THESE SERVICES AND INTERACTIONS, WE HOPE COMMON PATHS WILL ACT AS A COMMUNITY HUB TO FOSTER POSITIVE RELATIONSHIPS WITH AND BETWEEN ITS NEIGHBORS.

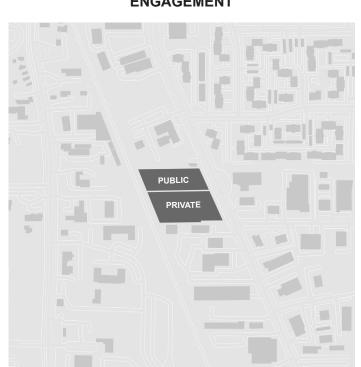




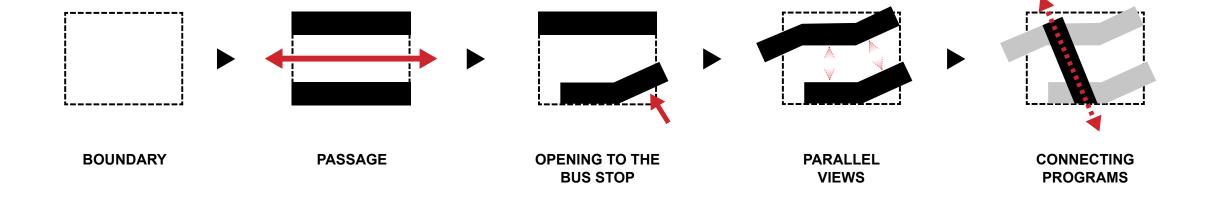




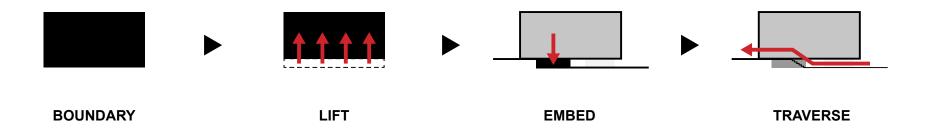




ACCESS ORGANIZATION PARTI



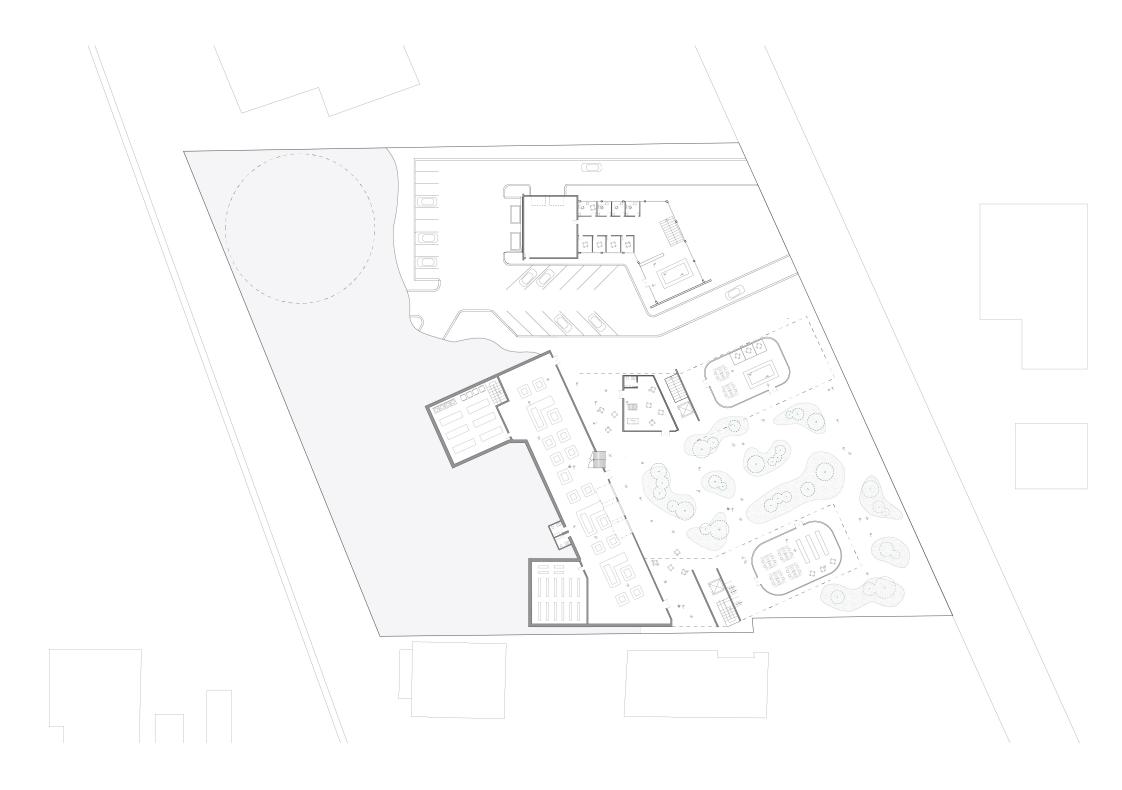
MASSING DIAGRAM | PLAN



MASSING DIAGRAM | SECTION

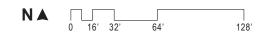




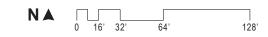


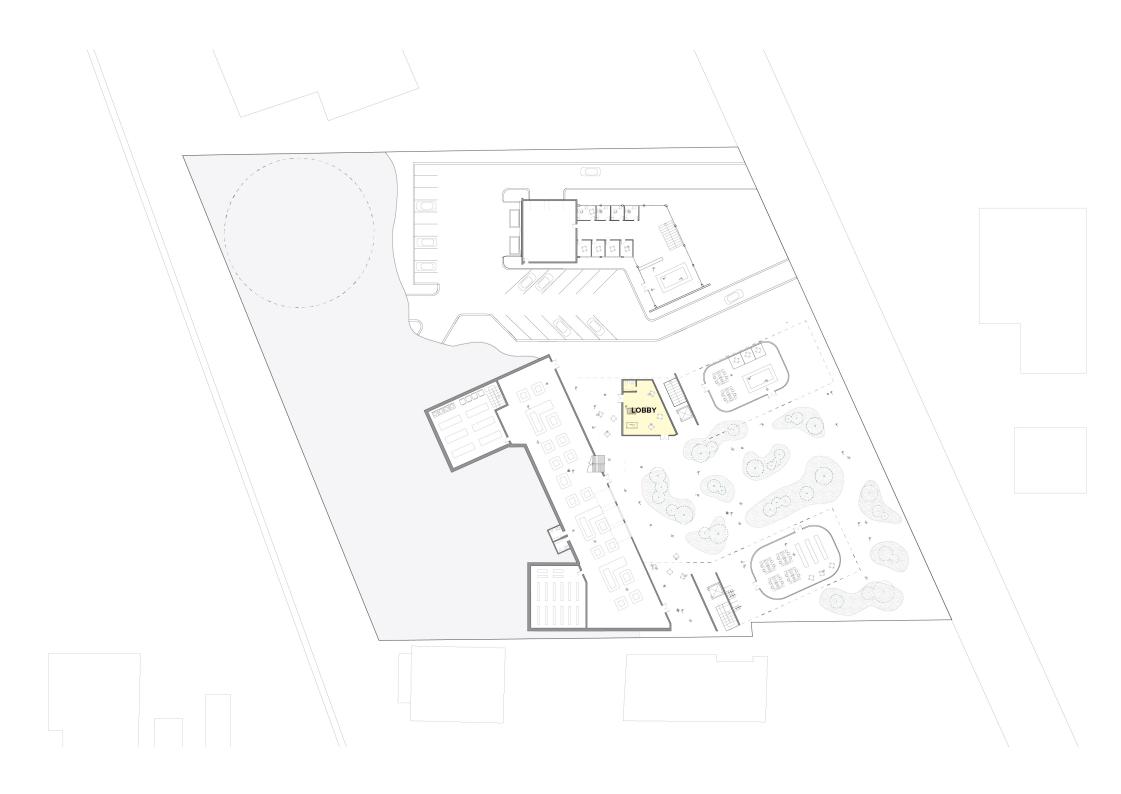


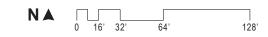


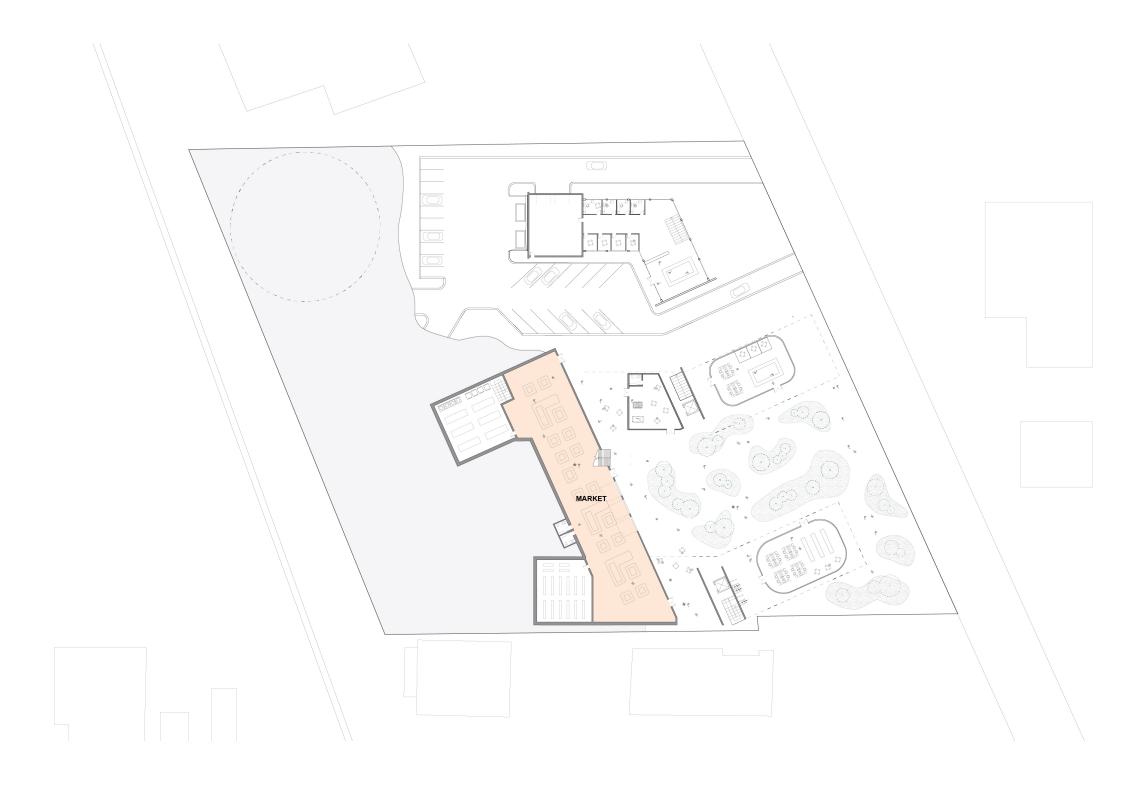








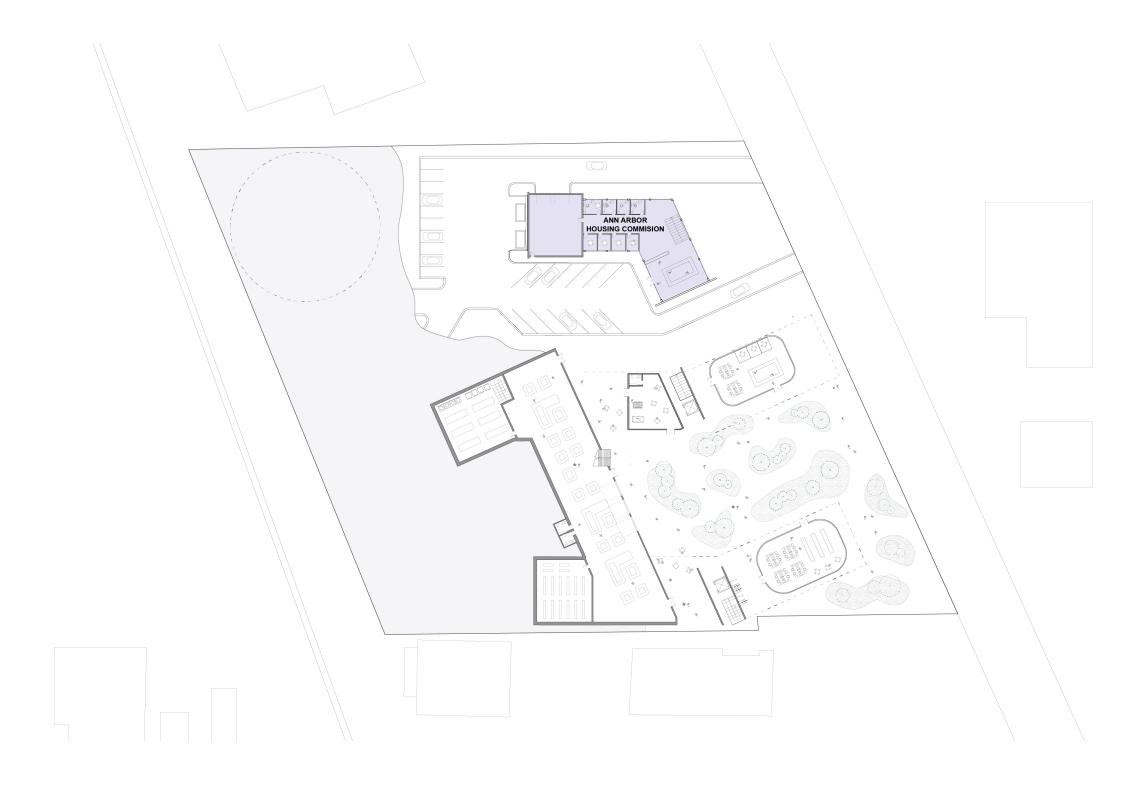


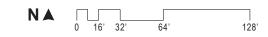


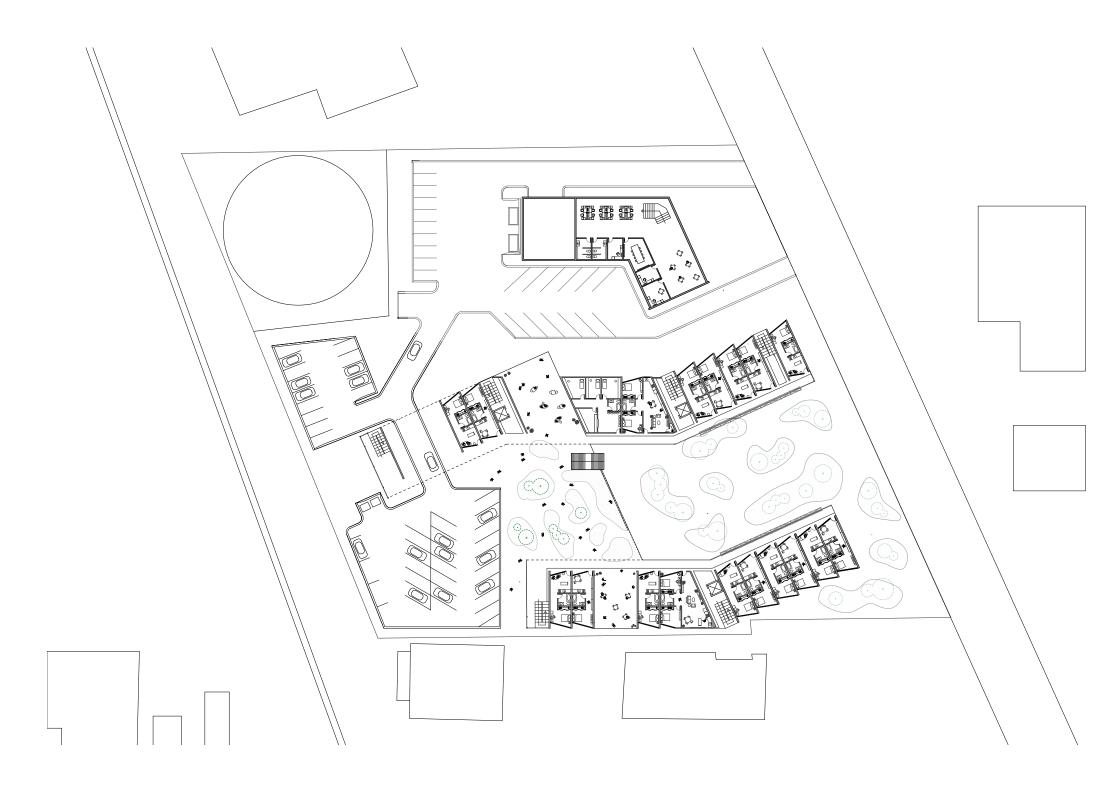


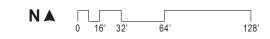




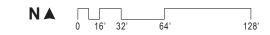


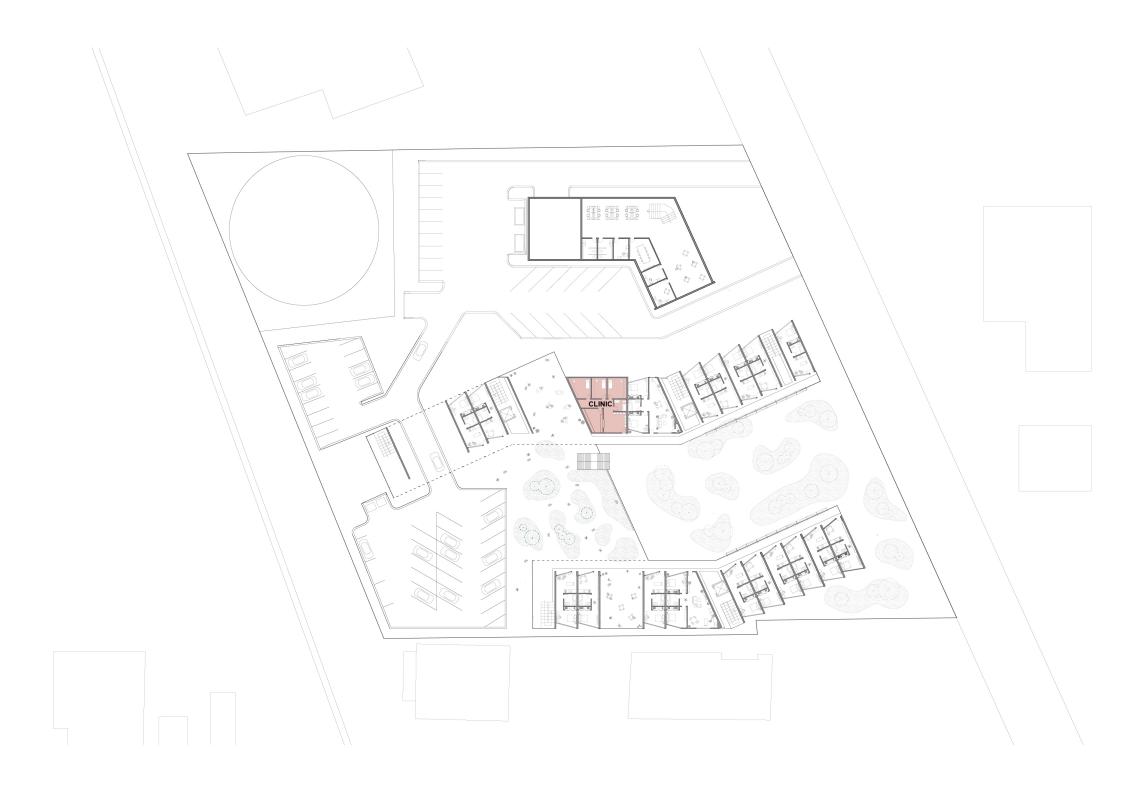


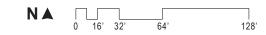
















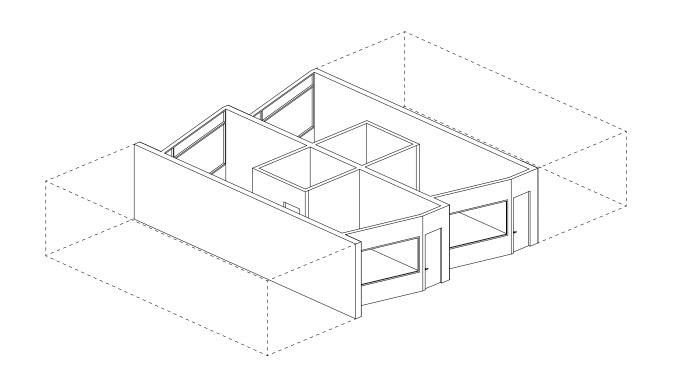


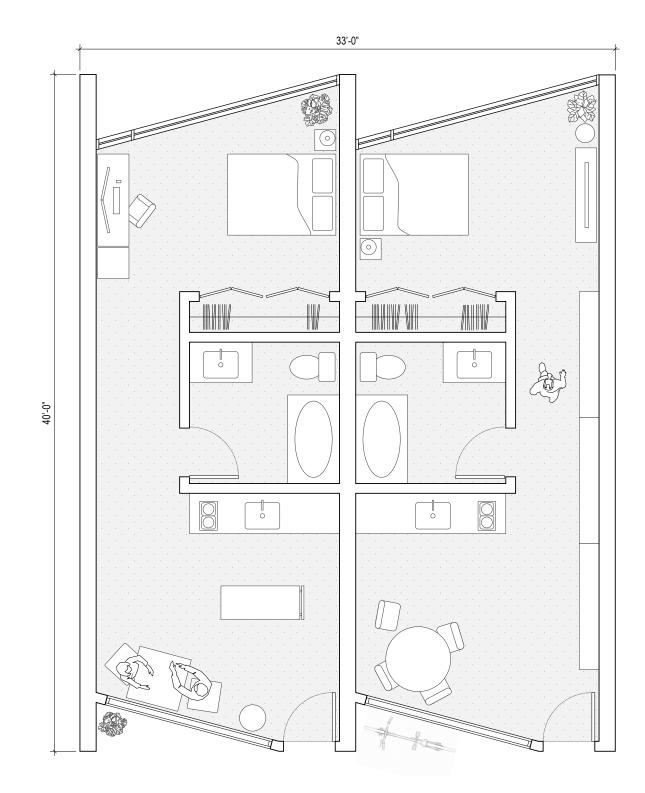
TYPICAL FLOOR PLAN | LEVELS 2-6



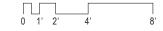
UNIT DATA

TYF	TYPE SIZE		COUNT
Α	1 BED	560 SF	123
В	2 BED	1,150 SF	8
С	2 BED	1,050 SF	6
TOTAL		137	

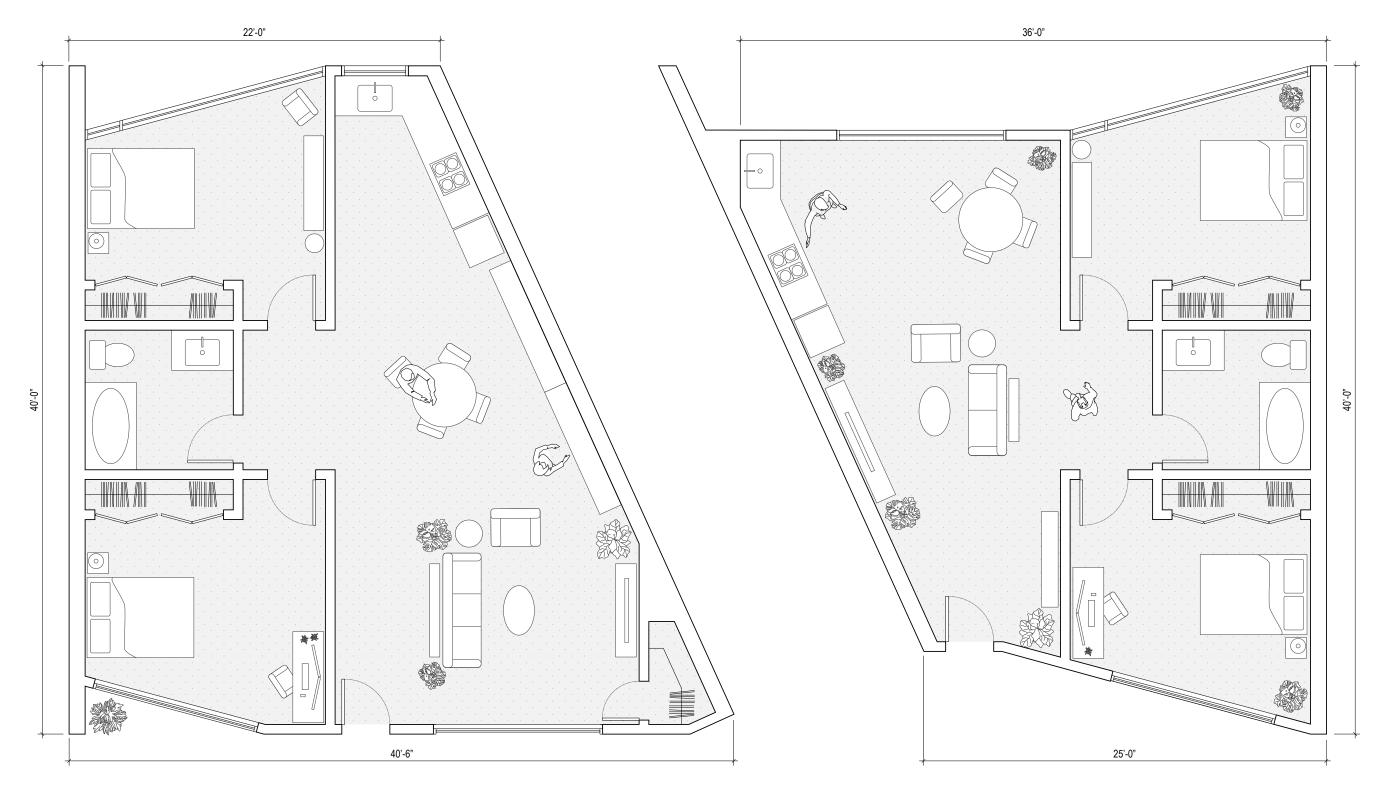




UNIT PLAN | TYPE A







UNIT PLAN | TYPE B



UNIT PLAN | TYPE C

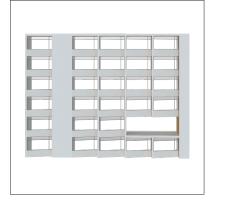






BUILDING SECTION & ELEVATION

















BUILDING ELEVATION & FACADE











