

About Me

Tianyu Lyu (DK) 吕天羽

A Male
An Asian, and A Chinese
A Son, A Family Member, A Friend, and A Boyfriend
A Student Graduated from Syracuse, and Columbia
An Angler, A Gamer, A Reader, and A Movie Lover
A Cynic, A Drifter, and A Determinist
A Smoker, and A Drinker
A Nobody

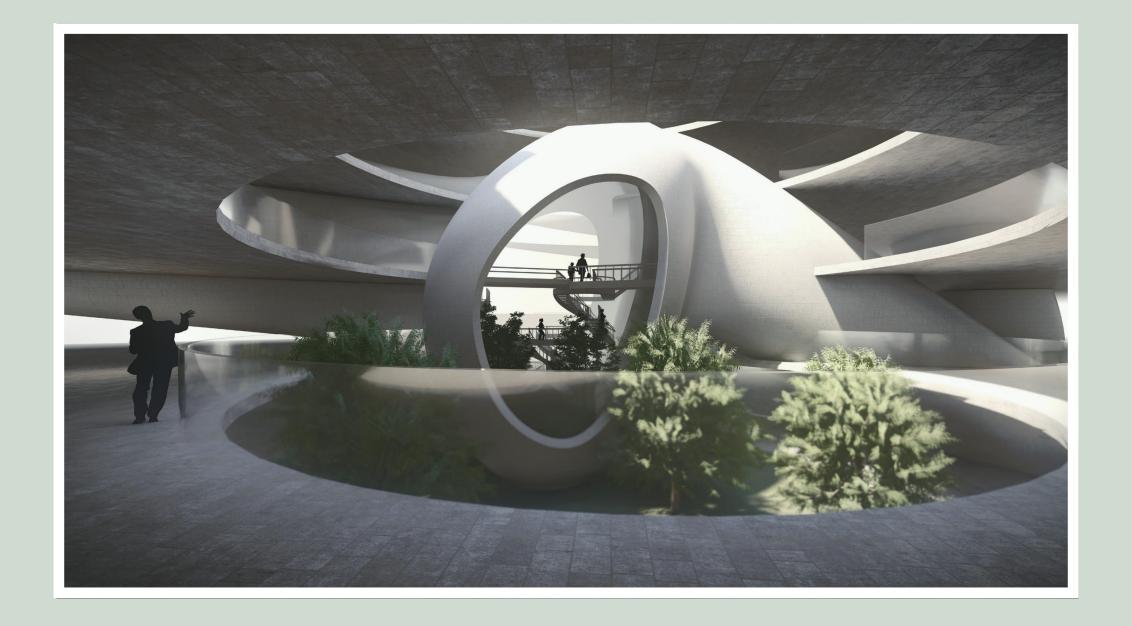
Studio Works

Oasis Verdant Arcade

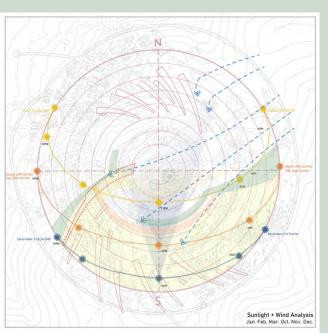
Earth-Based Green Wall

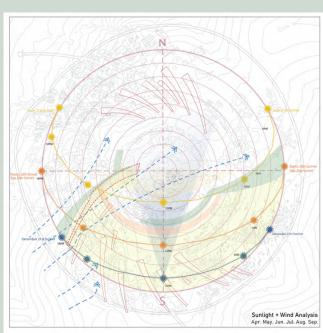
My Journey Inward

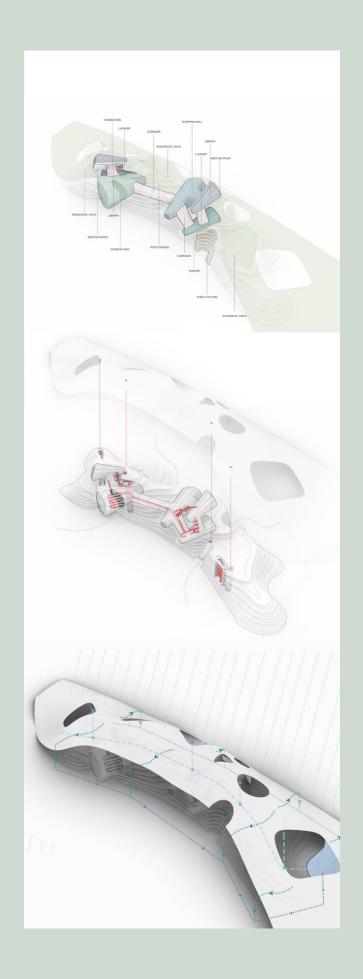
Oasis Verdant Arcade

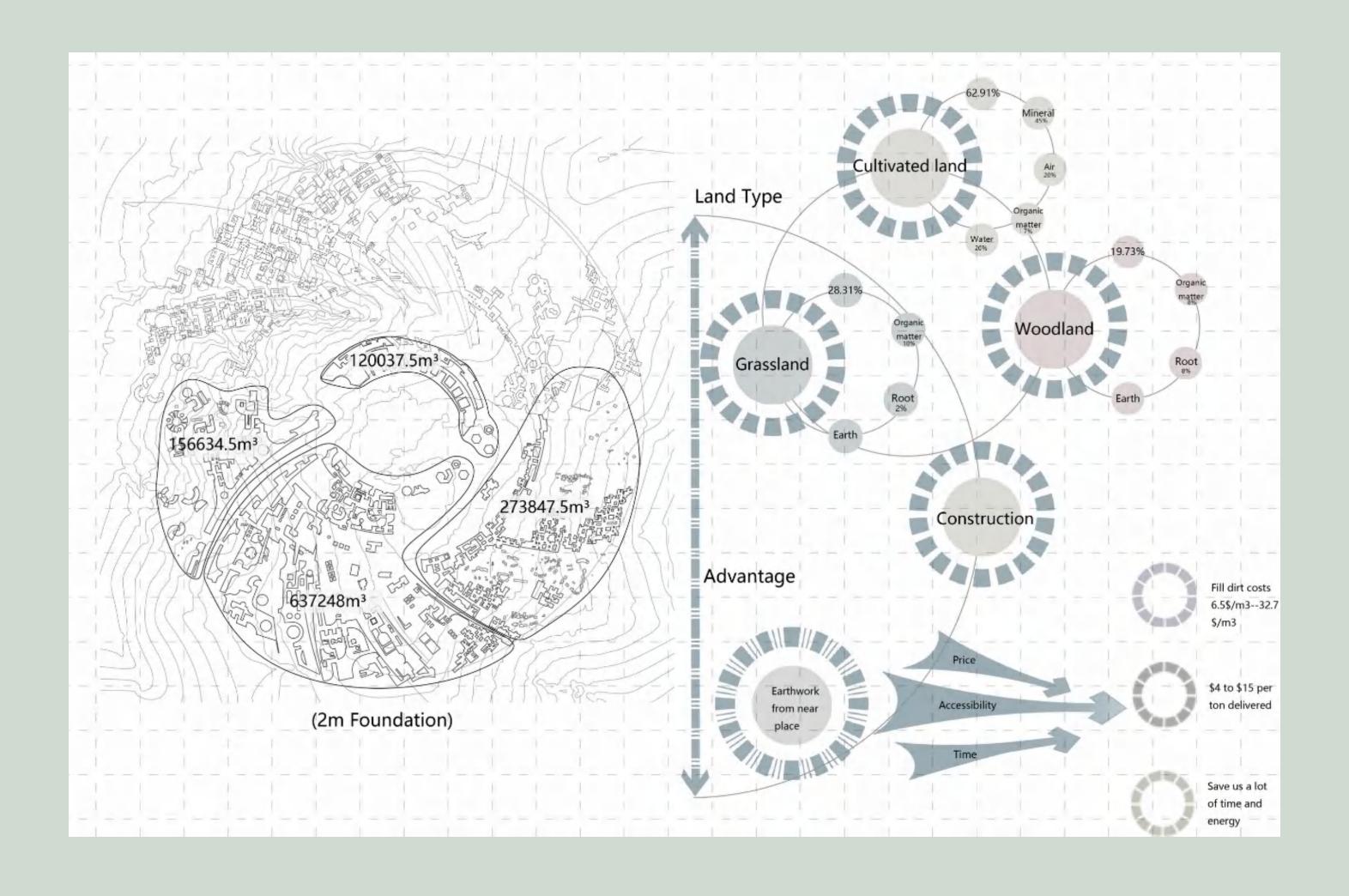


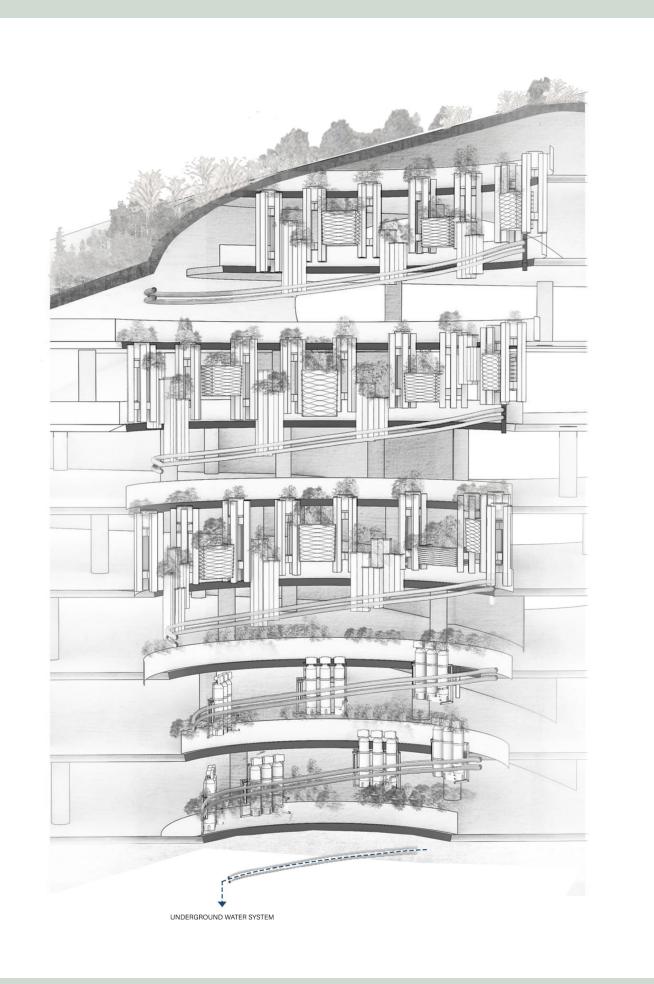


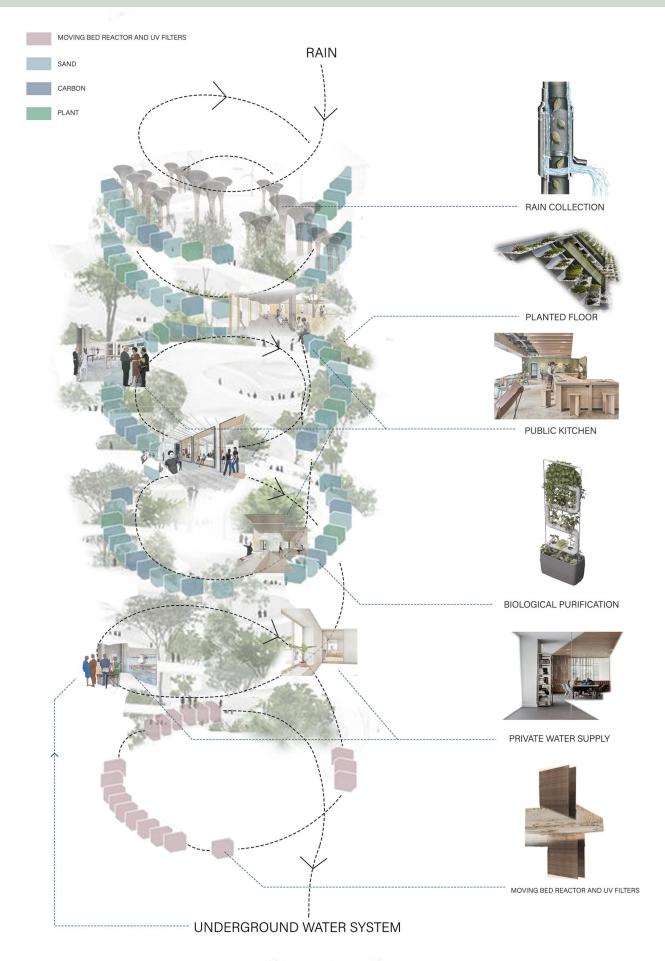


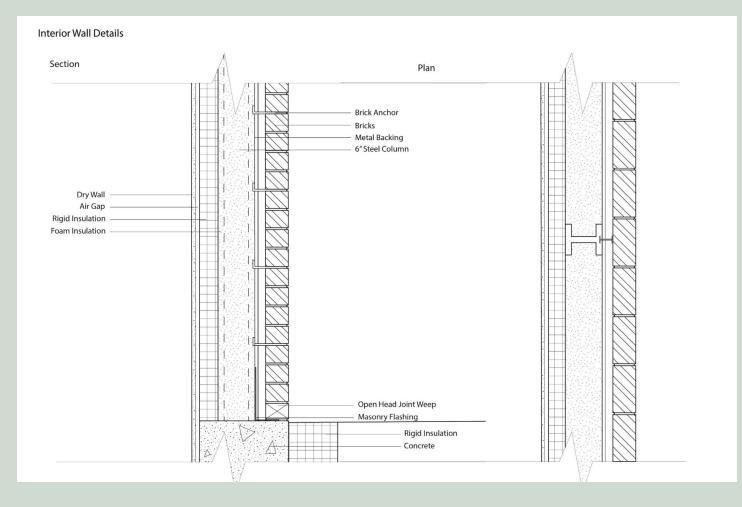


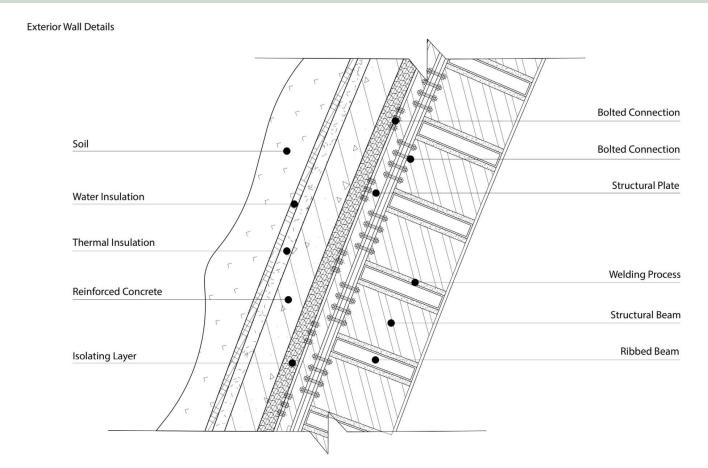


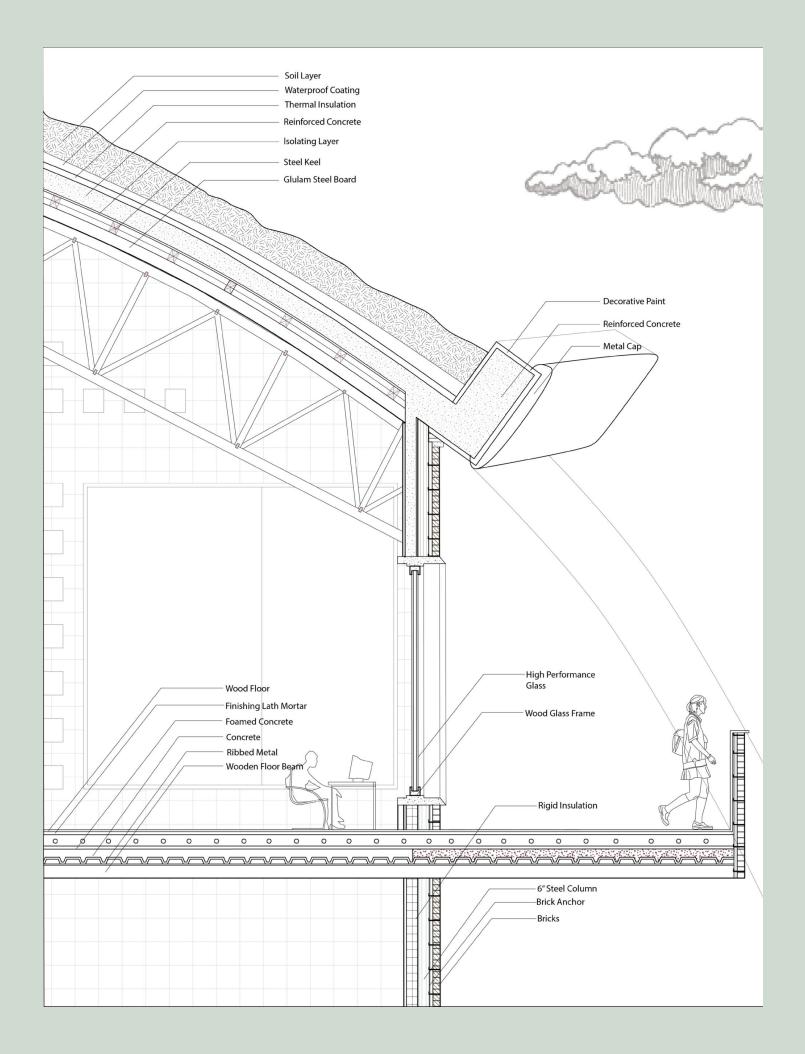


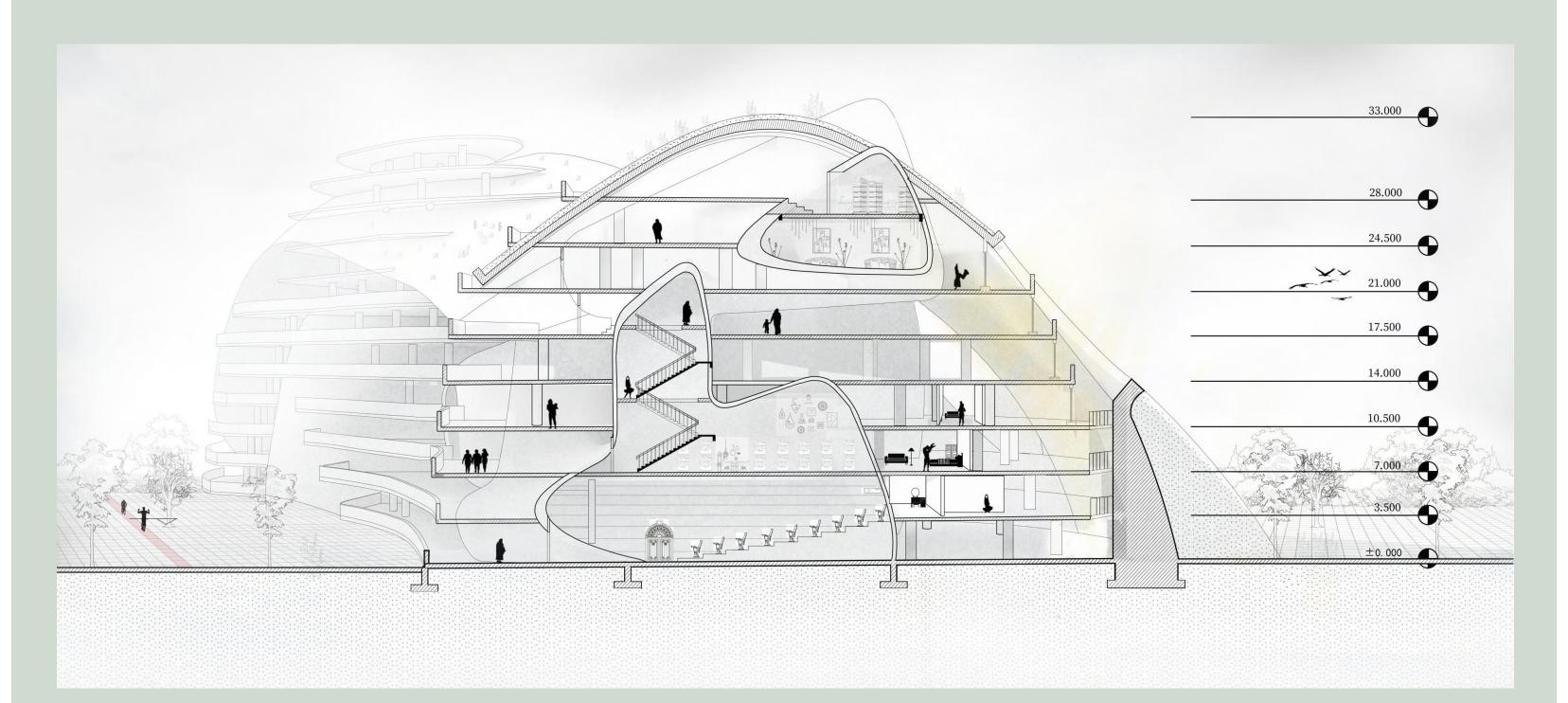


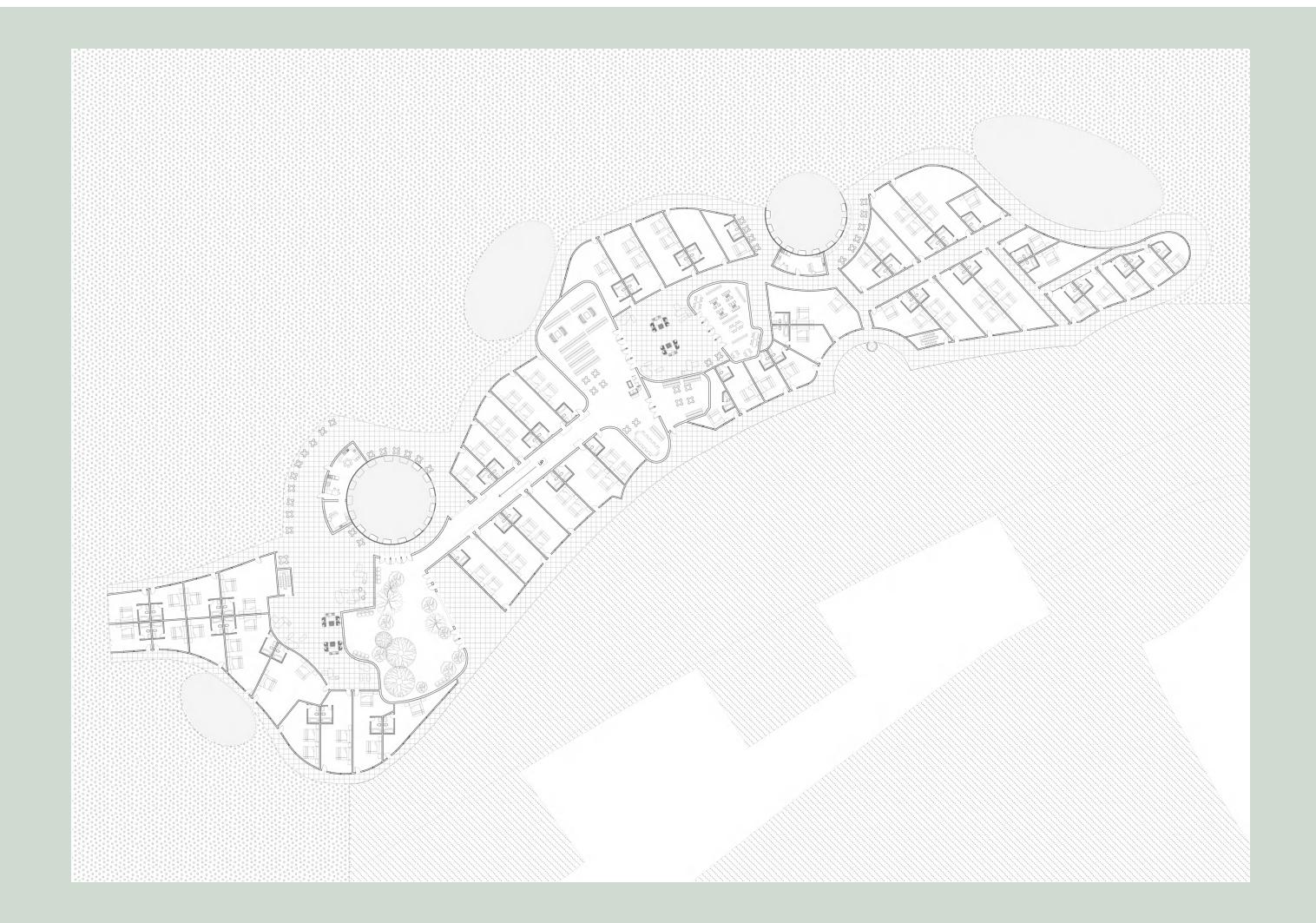






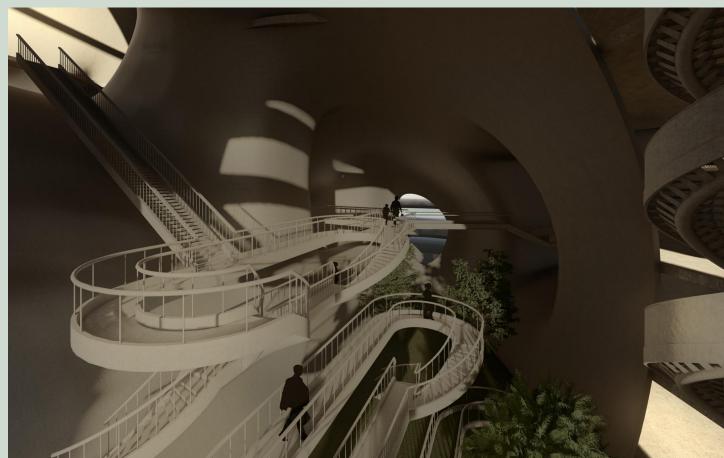








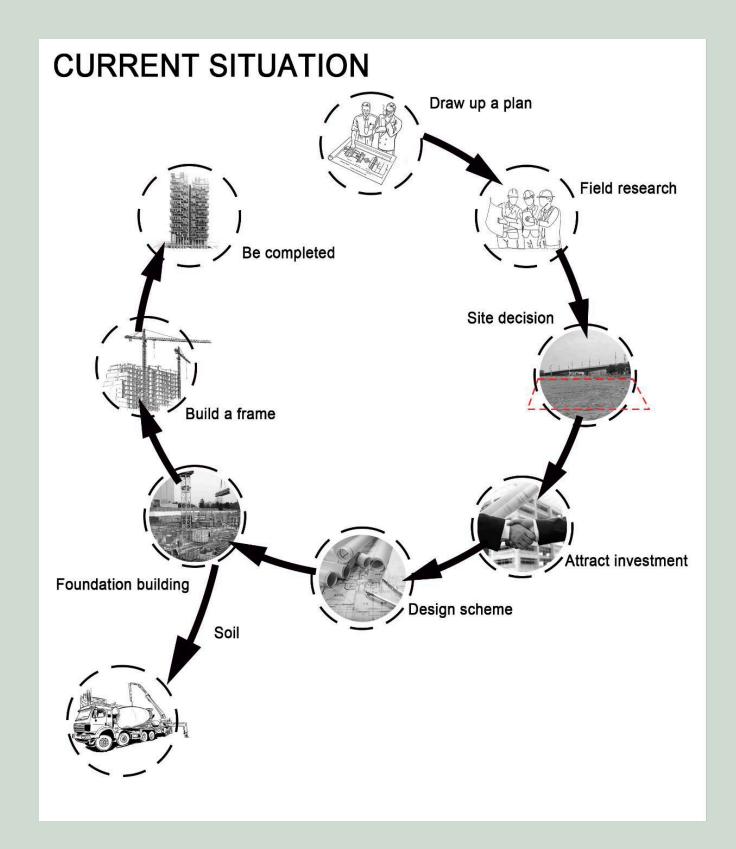


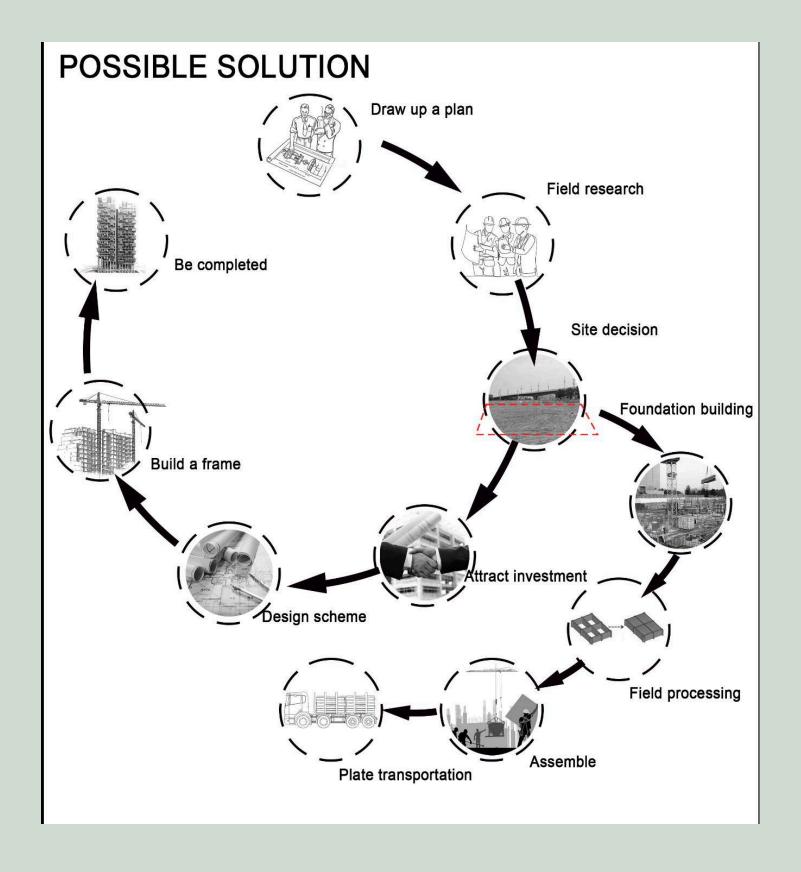


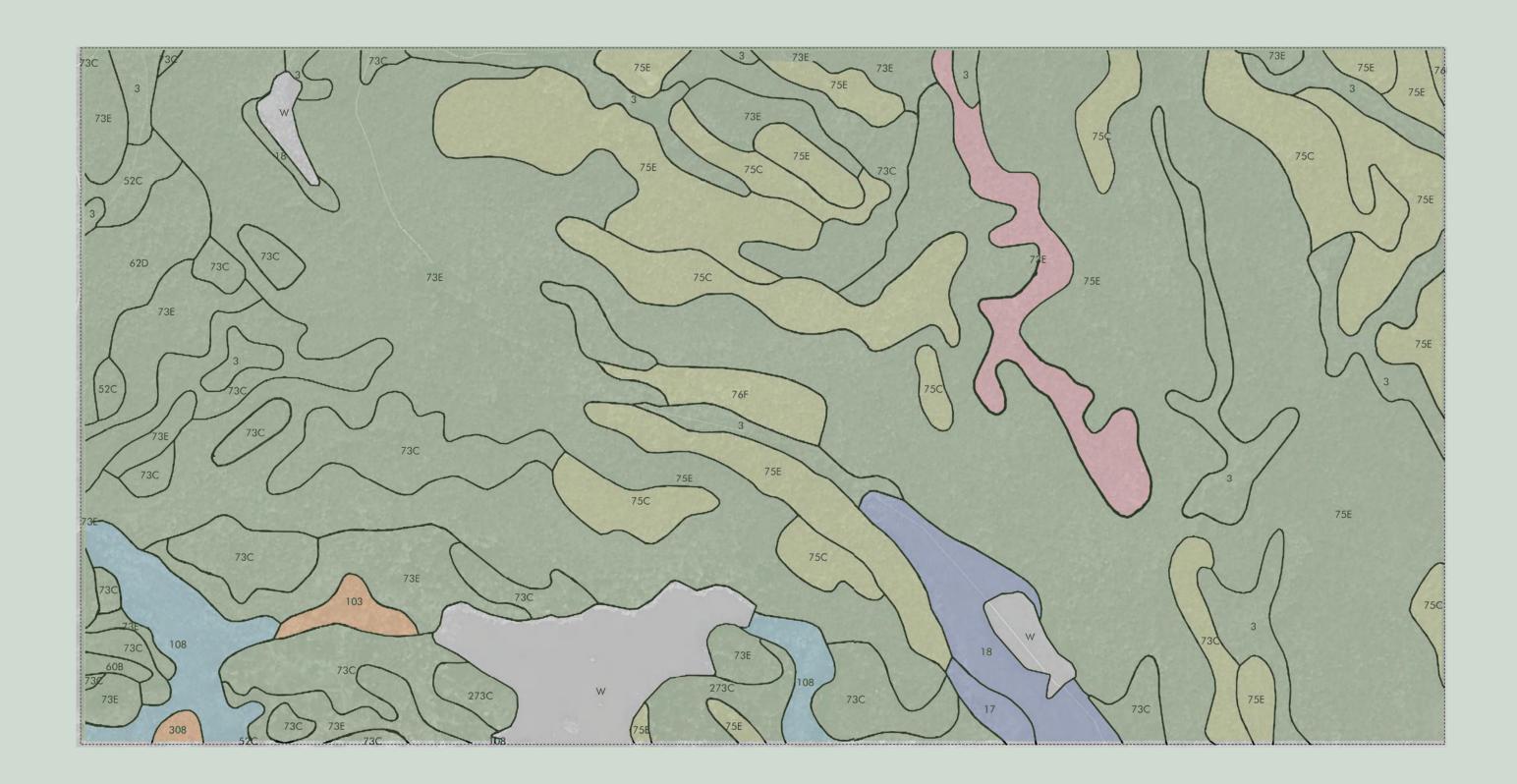


Earth-Based Green Wall

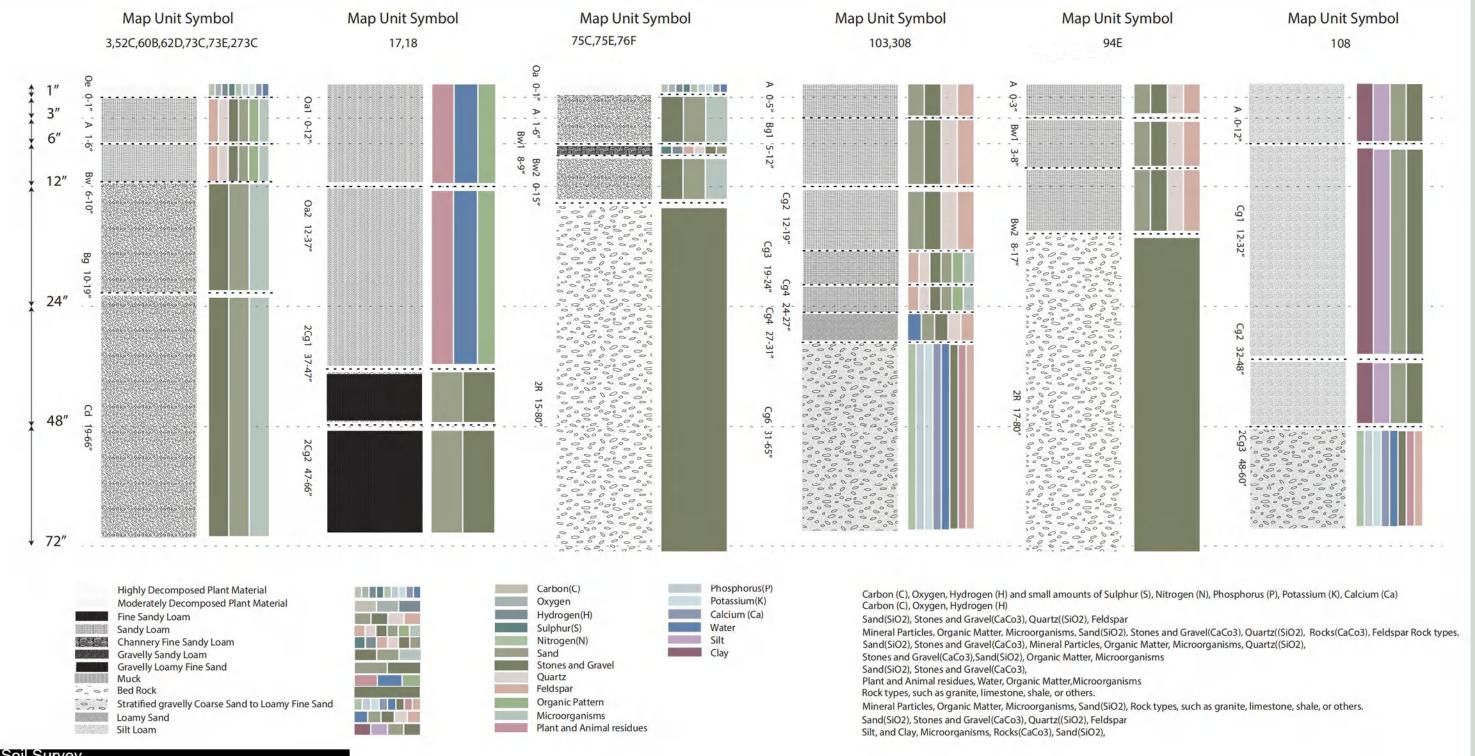




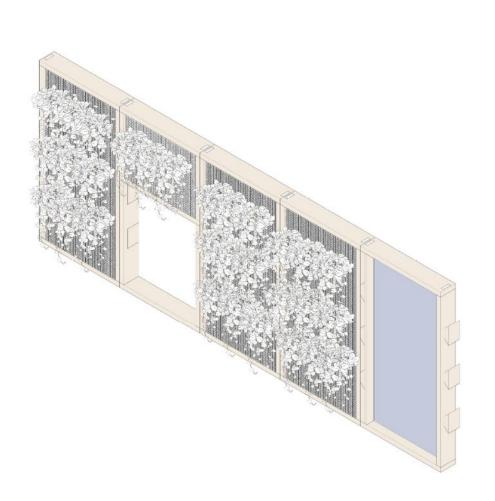


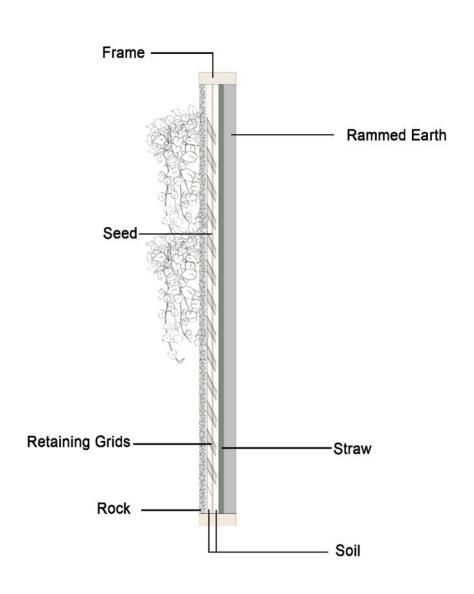


SOIL LAYER Soil Contents in White Plains

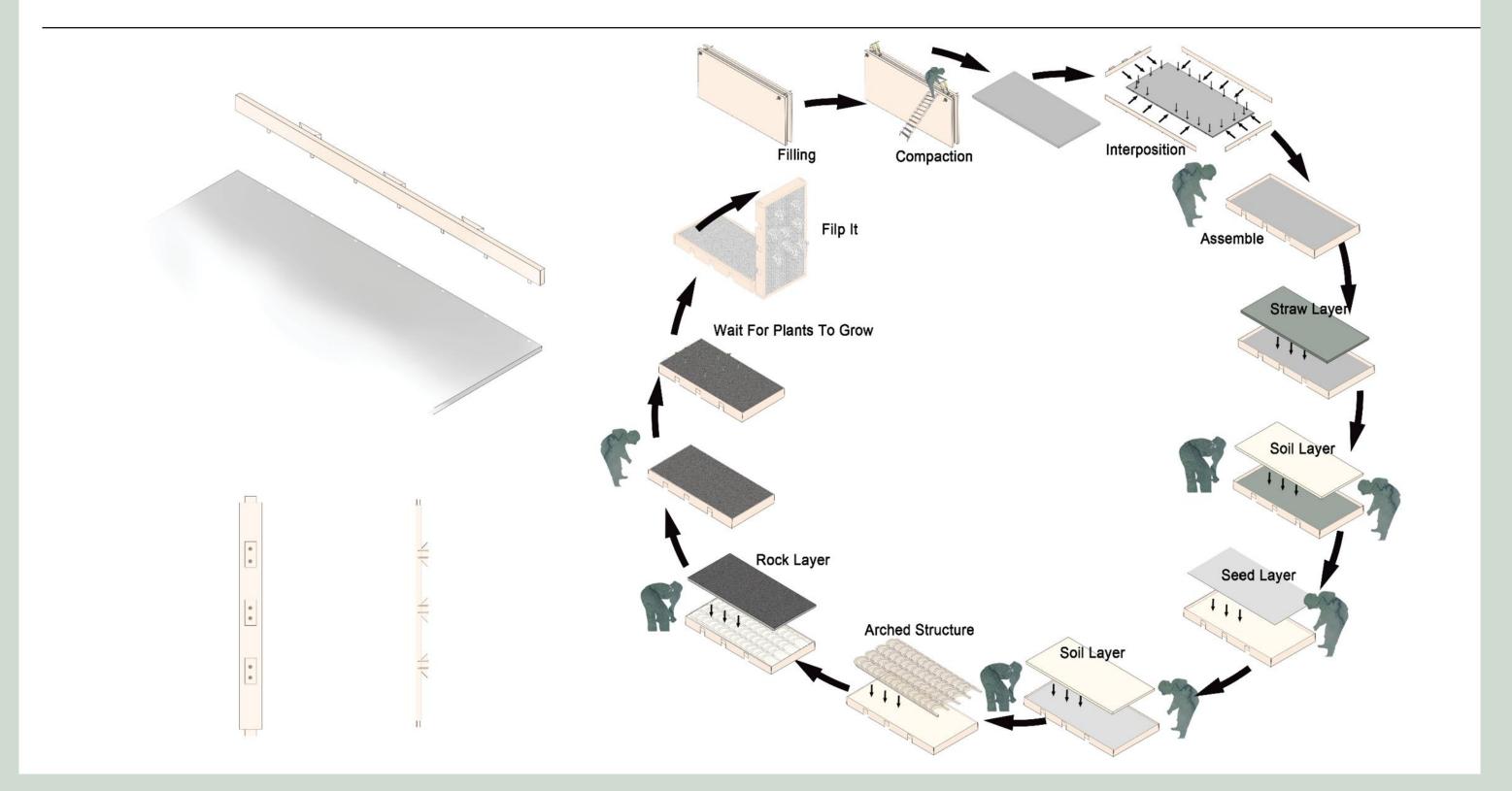


MODULE Wall-General View

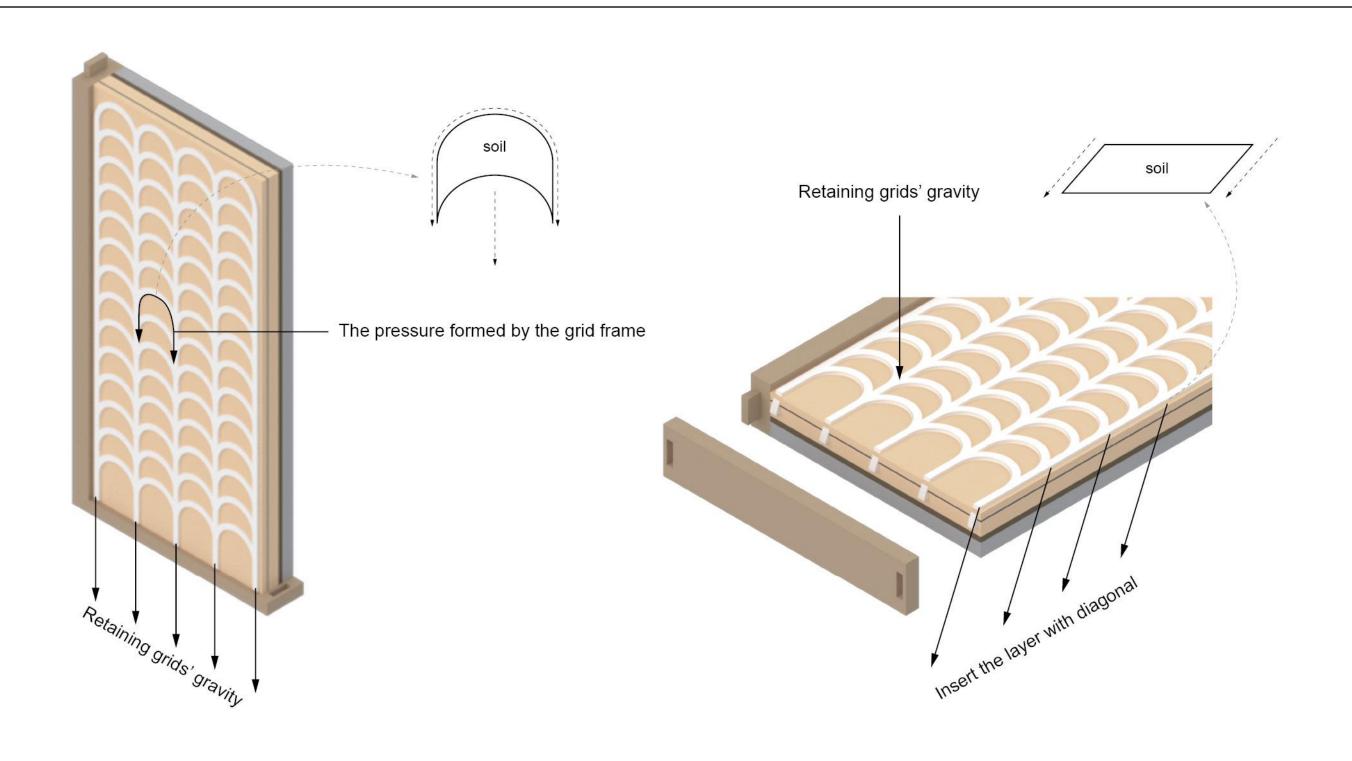


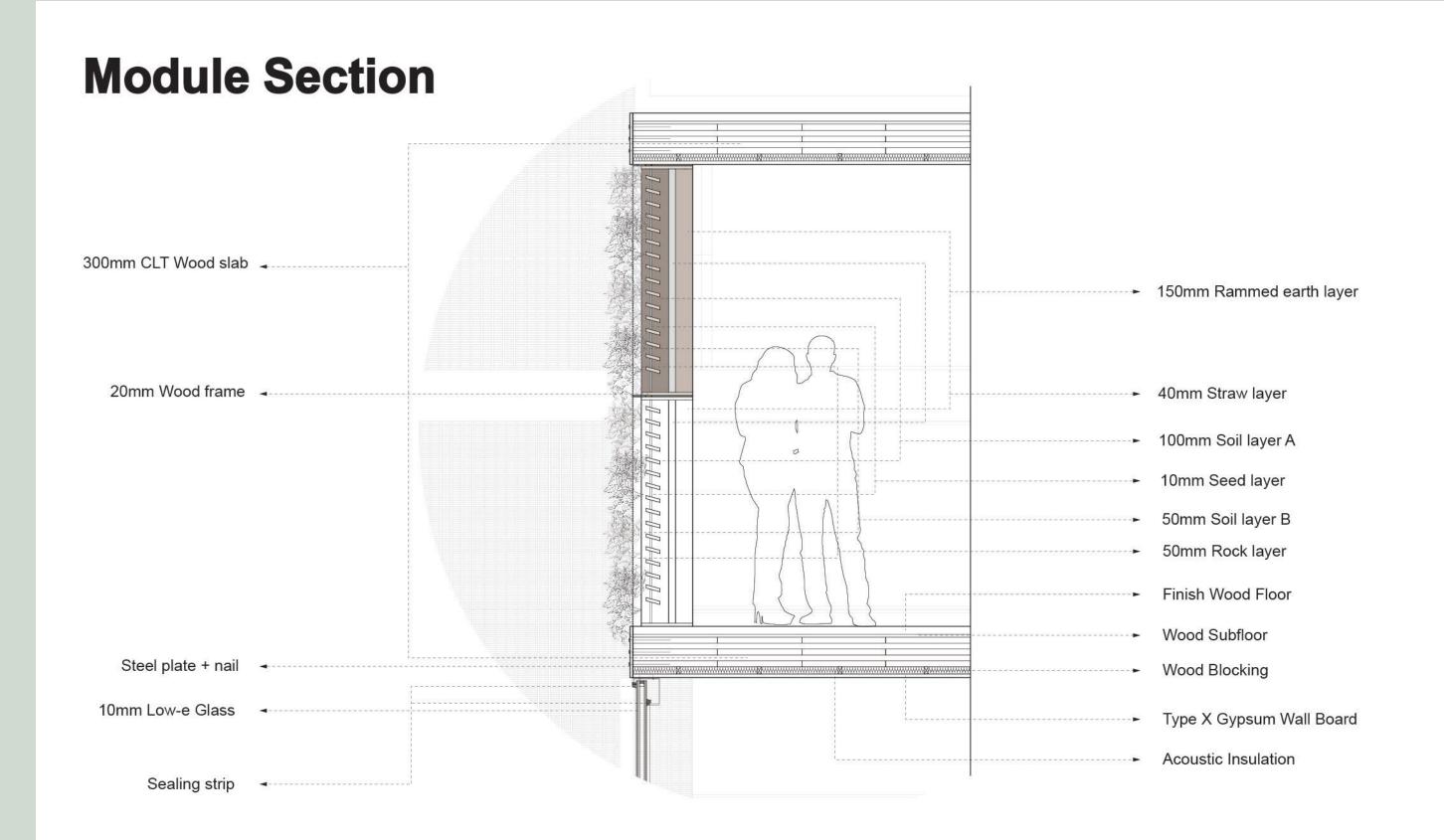


MODULE Wall-Assembling Process

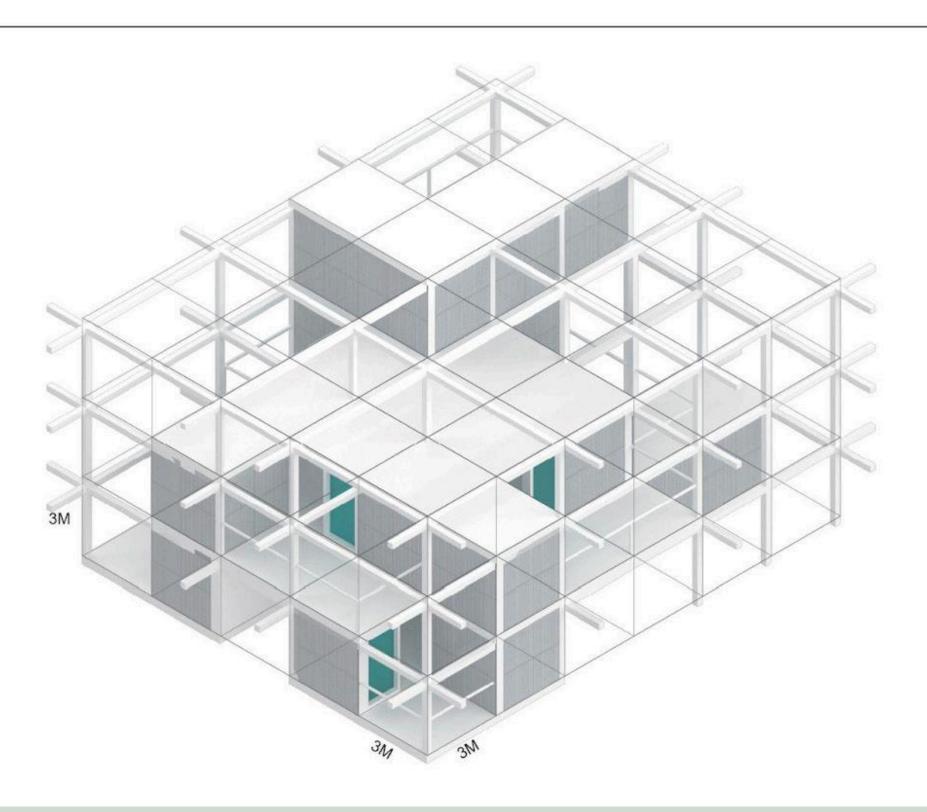


MDDULE Retaining Grids- Diagram

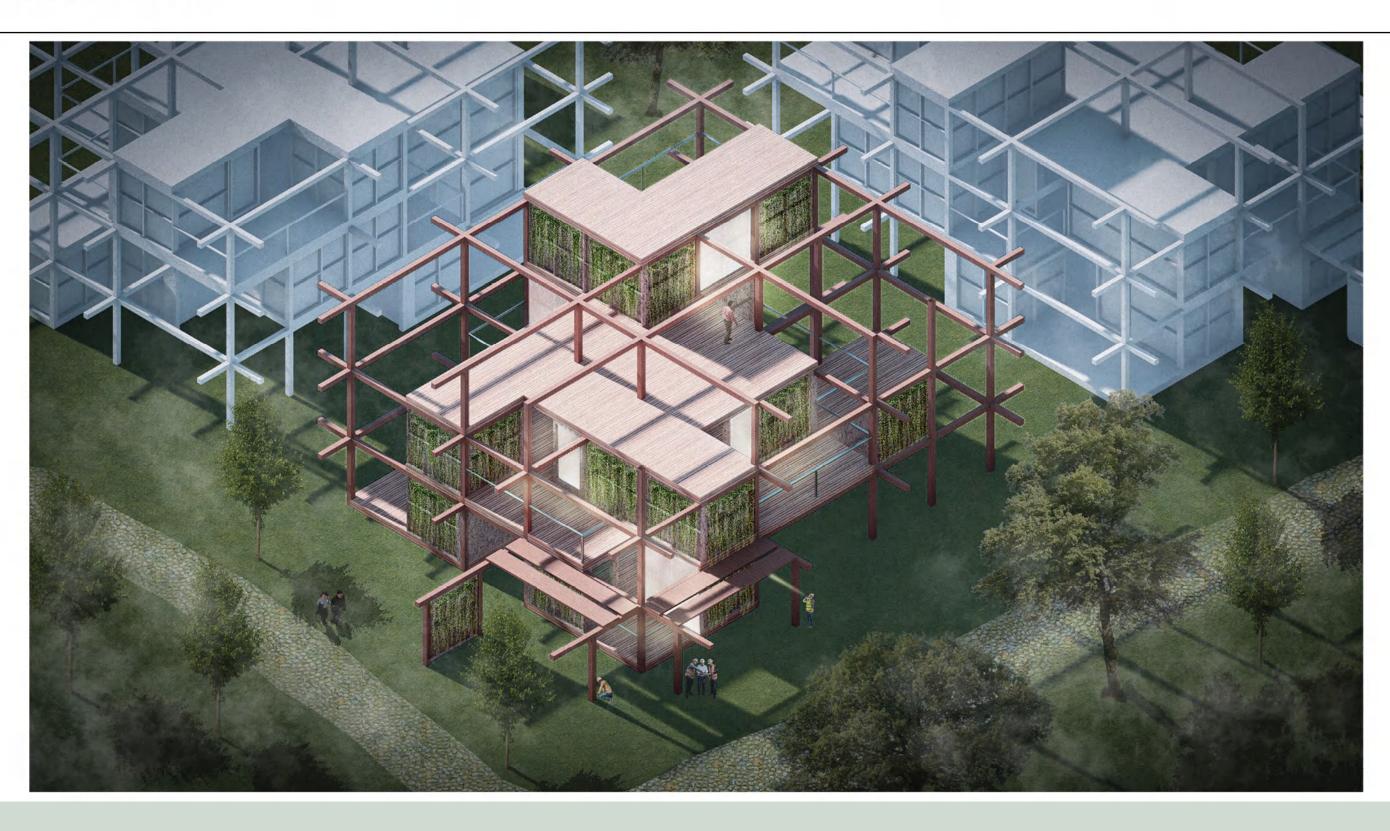




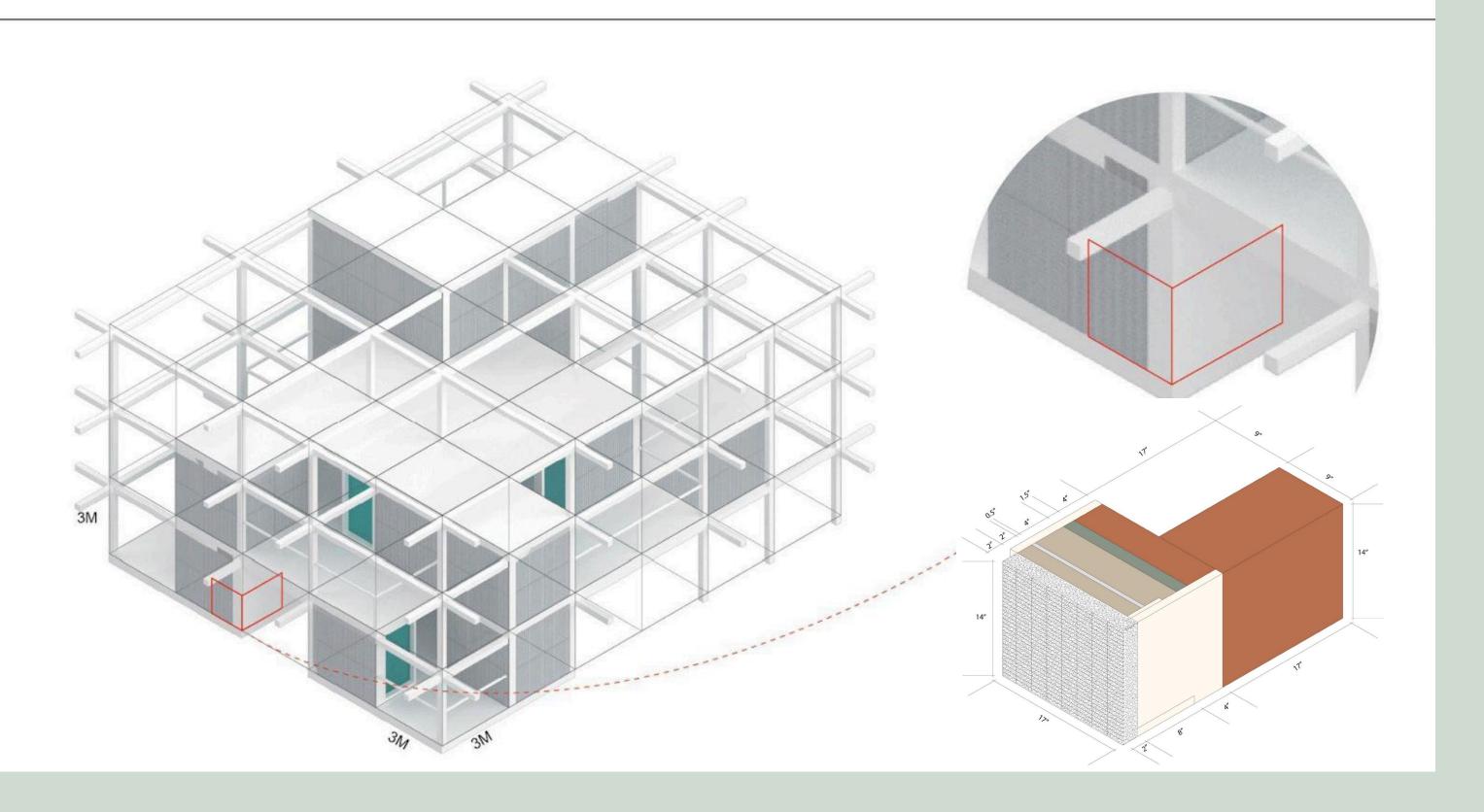
MODULE Design Process



MODULE Render



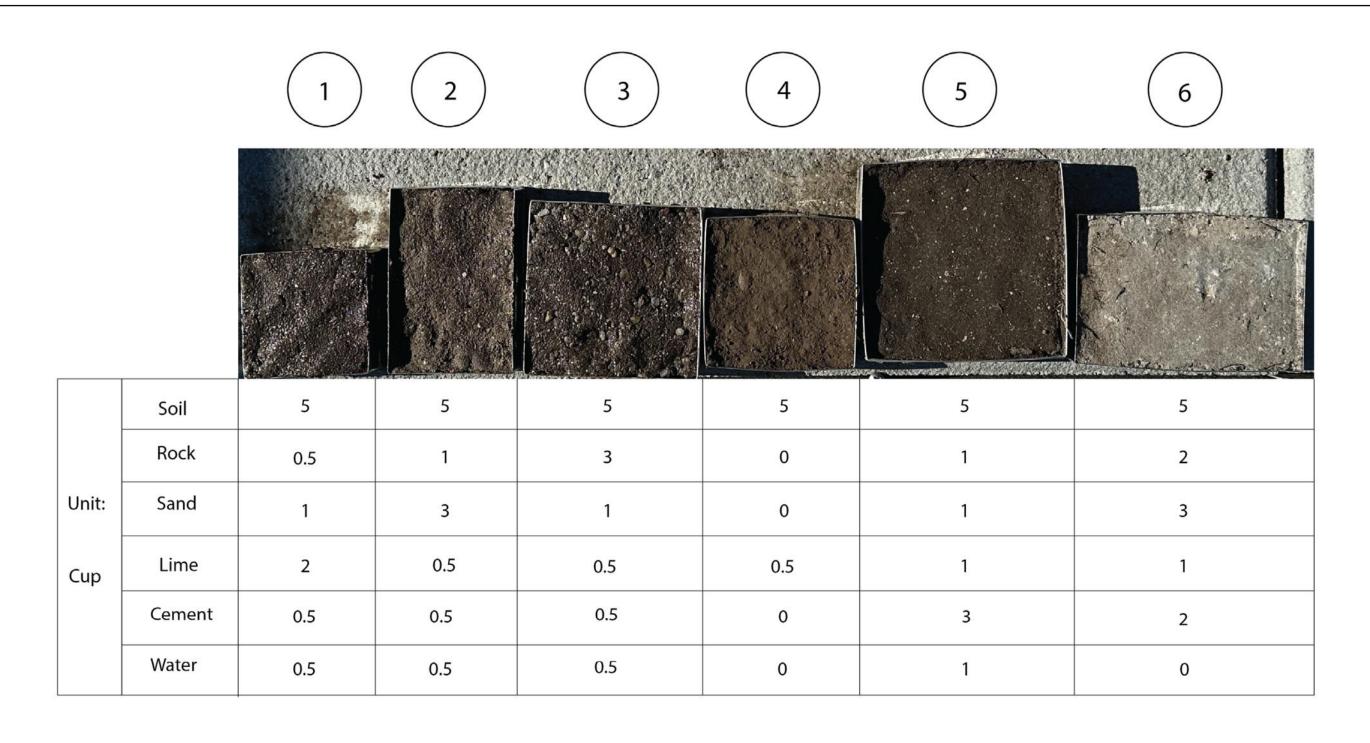
MODULE Selected Corner



PHYSICAL MODEL Experiments



PHYSICAL MODEL Experiments



PHYSICAL MODEL Rammed Earth and Iron Mesh



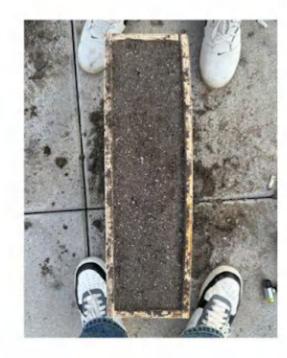














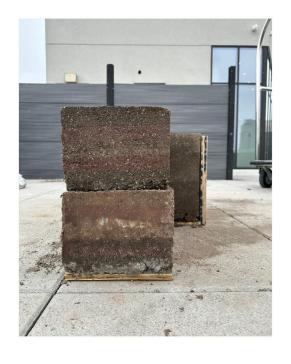




PHYSICAL MODEL Fragment Wall Mode

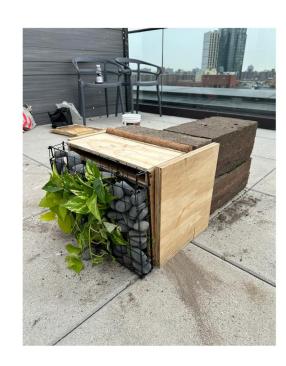








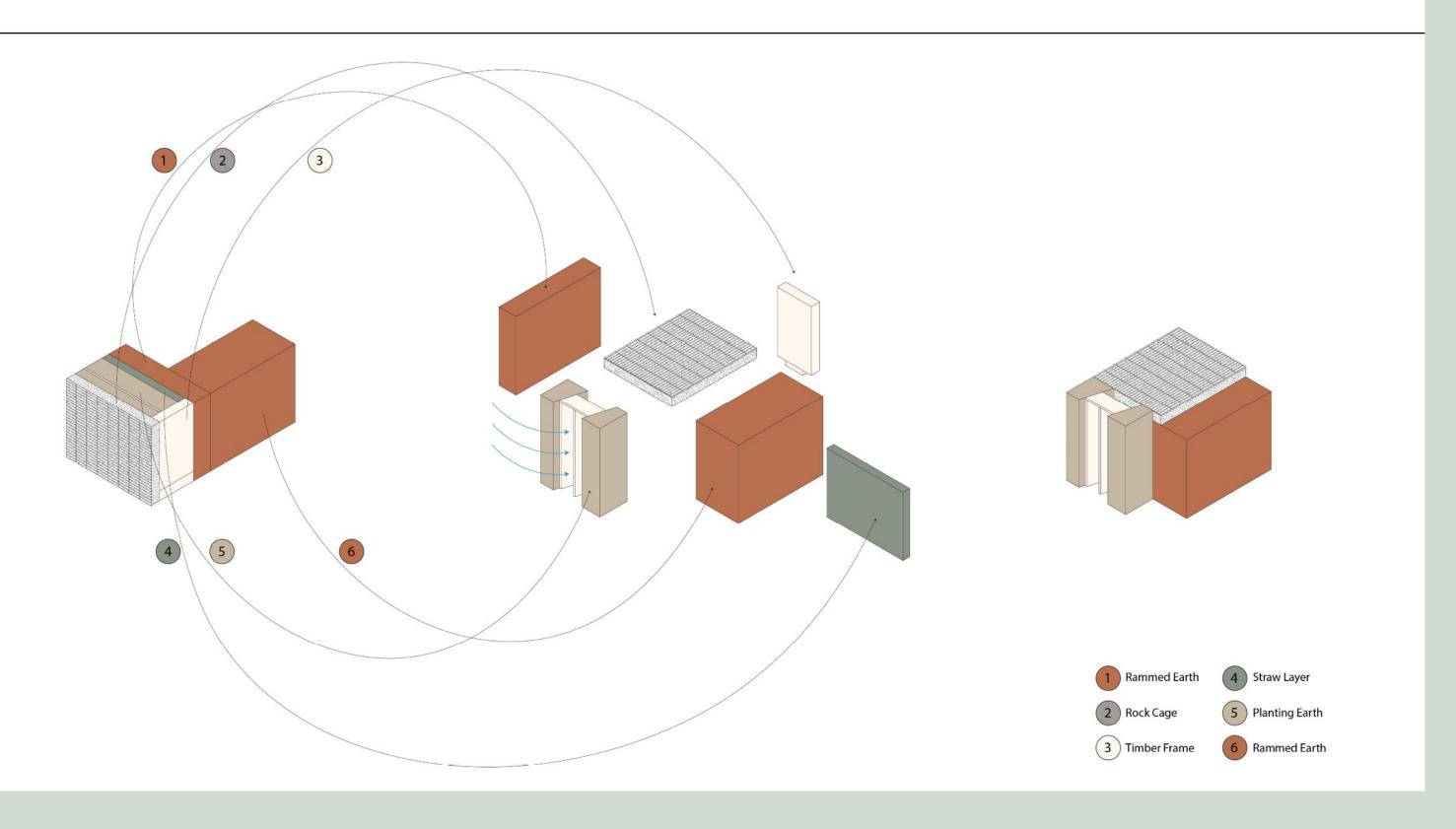




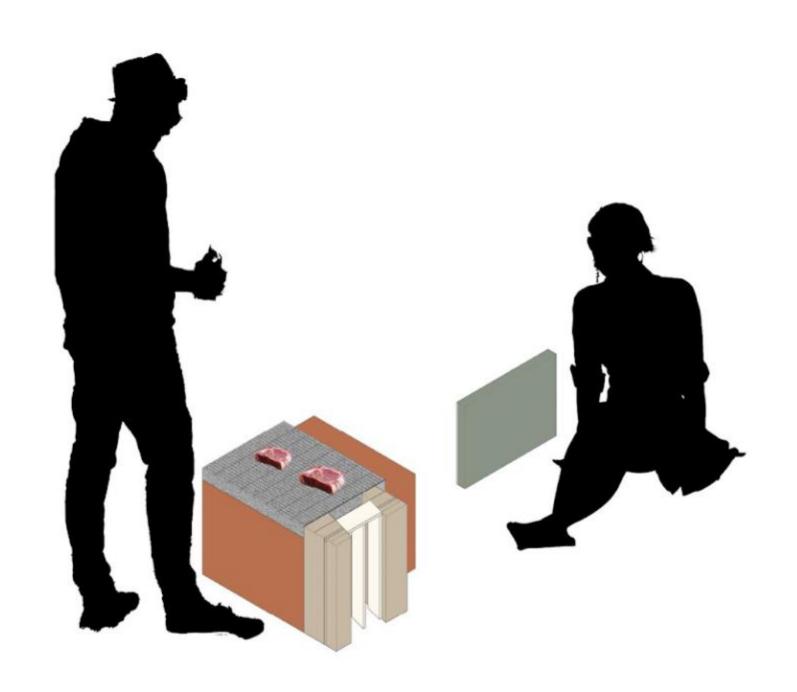




RE-ASSEMBLE Process



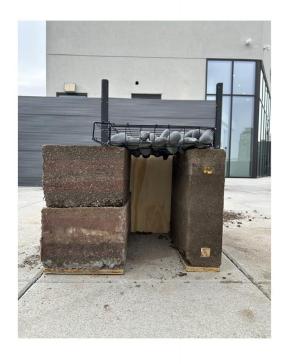
RE-ASSEMBLE stove



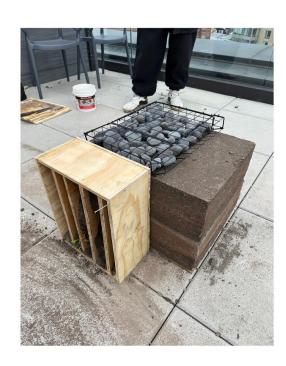
PHYSICAL MODEL Fragment Stove Mode





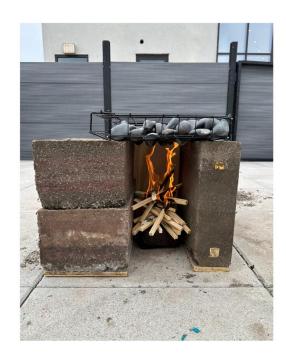




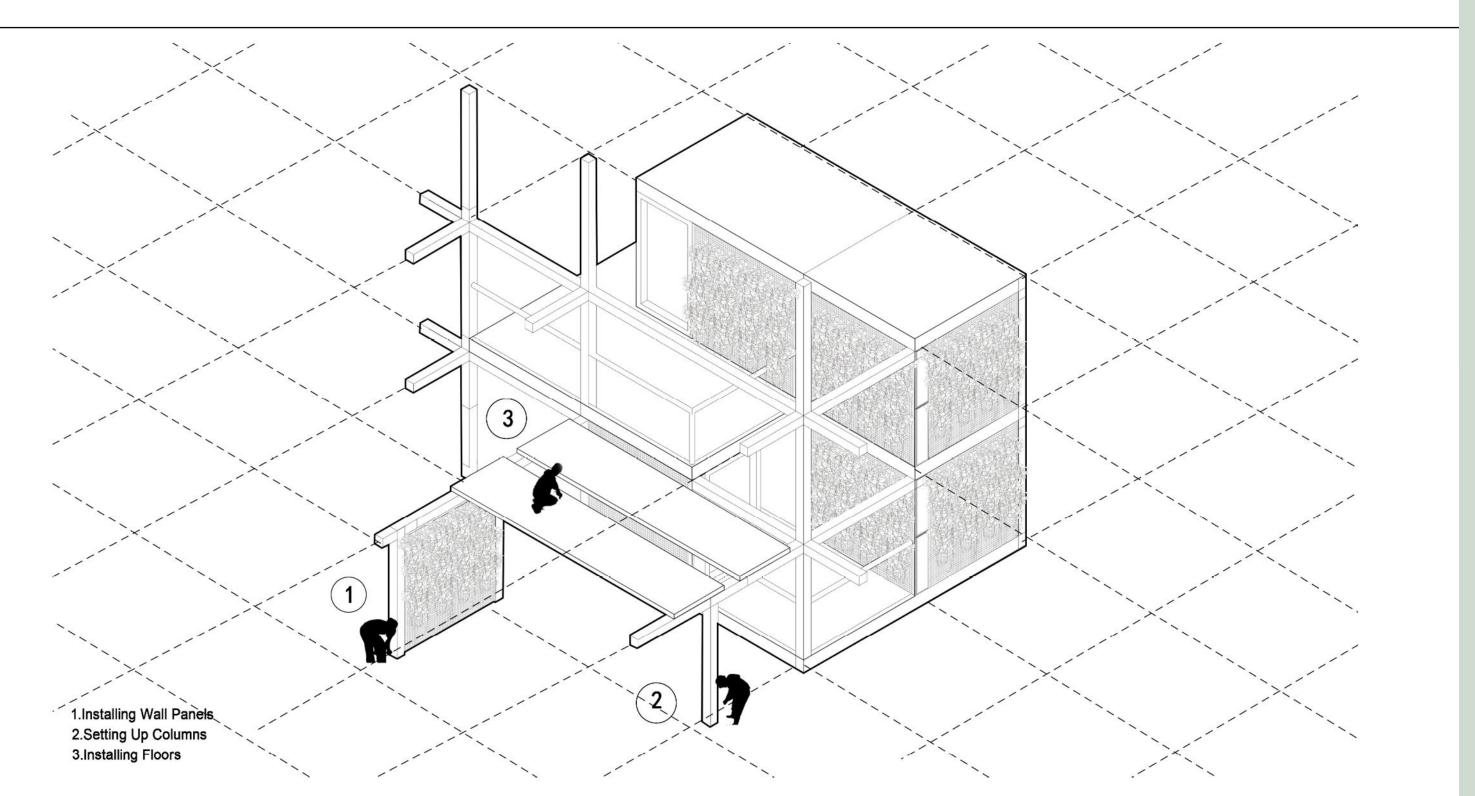




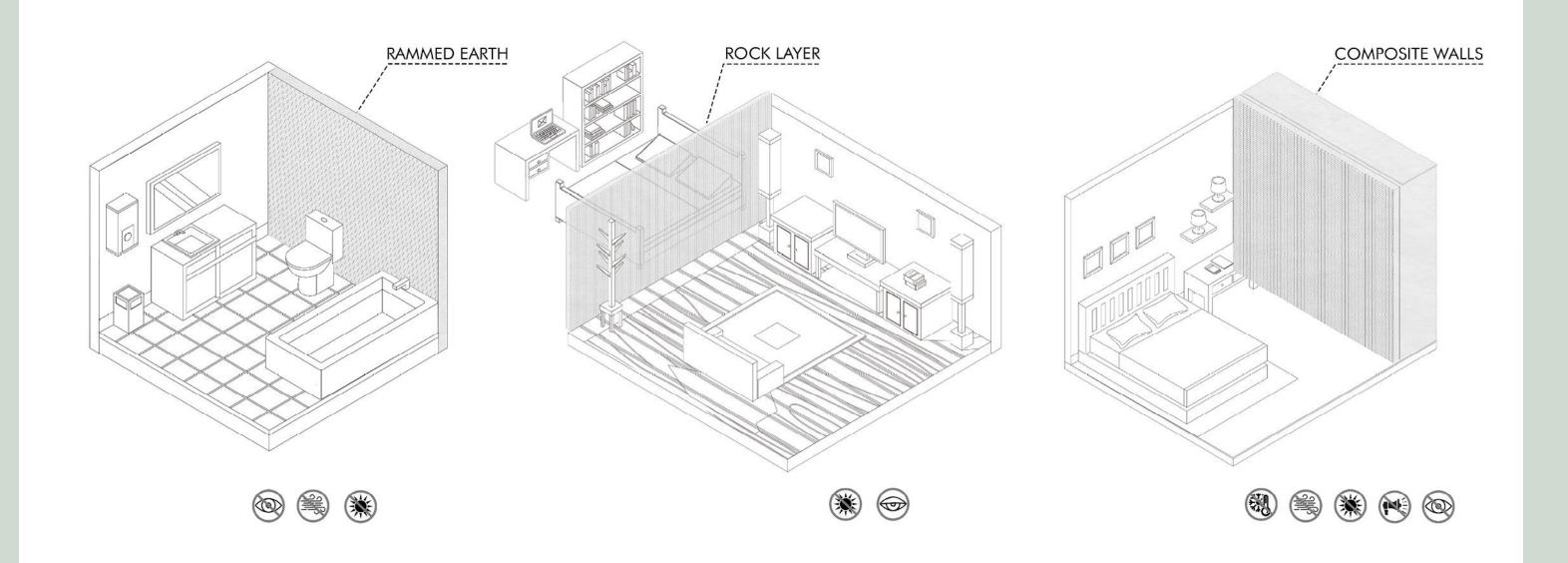




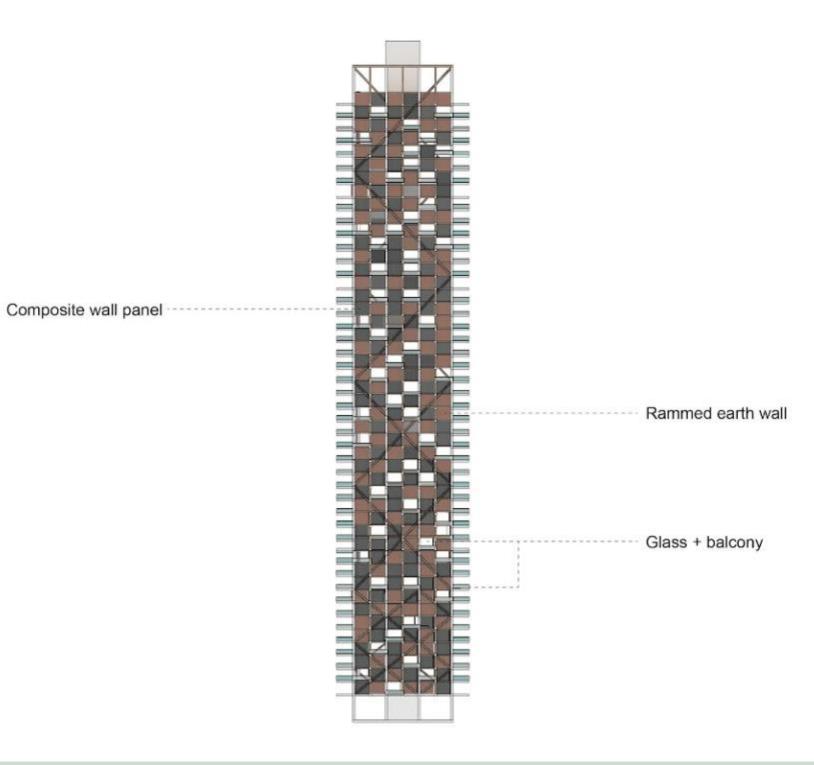
TOWER Principles



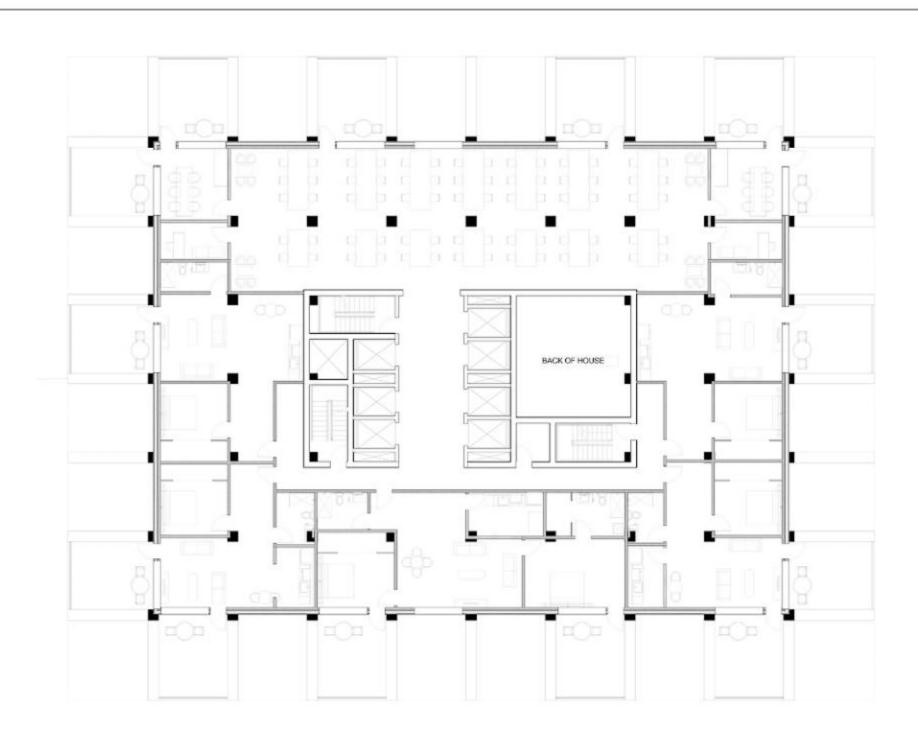
TOWER Principles



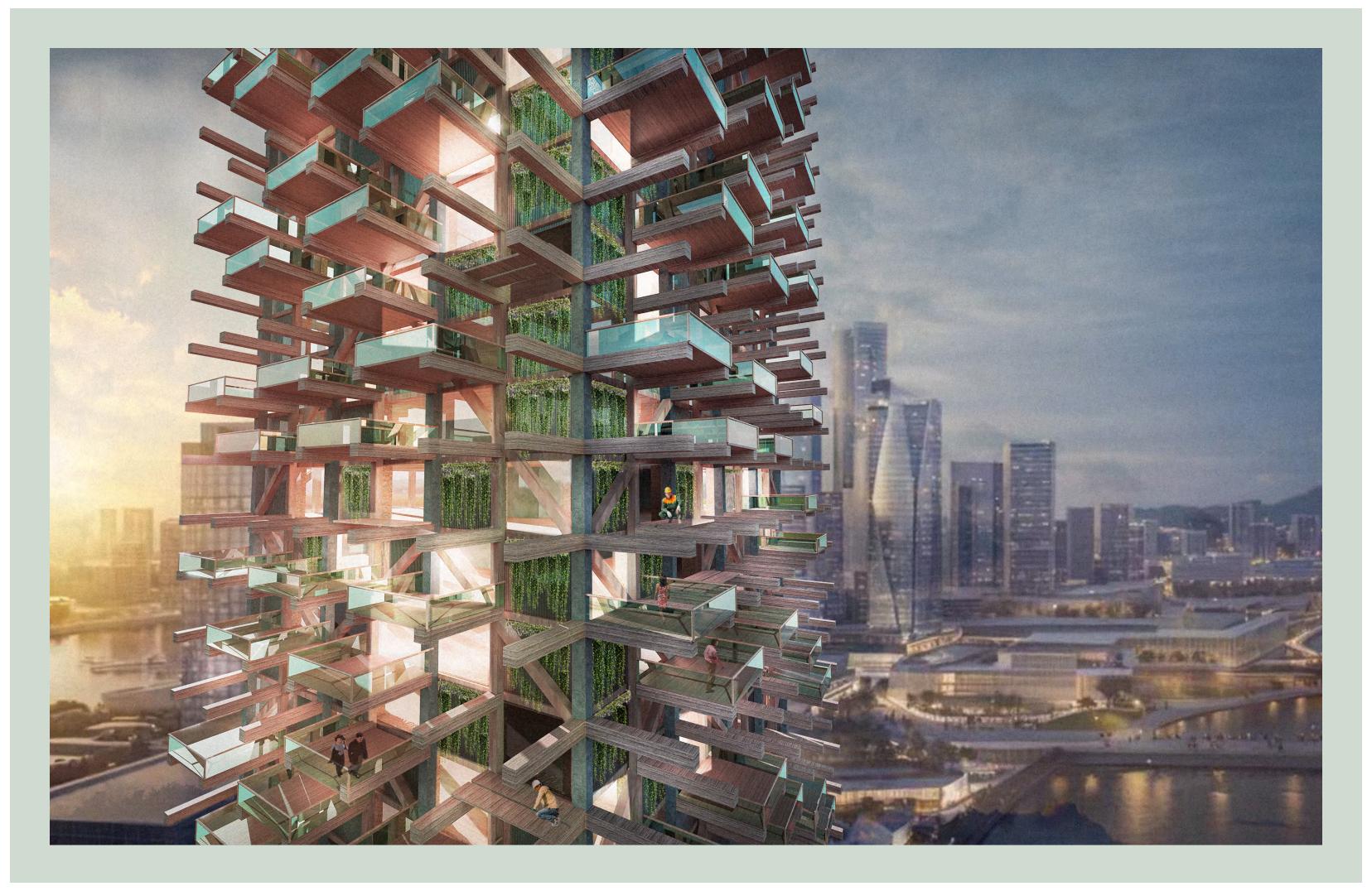
TOWER Elevation



TOWER Plan









HS.

HOLLE

Spring 2024

Professor: Ada Tolla & Giuseppe Lignano

TA: Maclane Regan







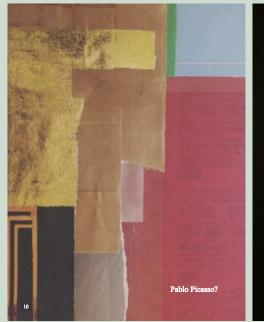












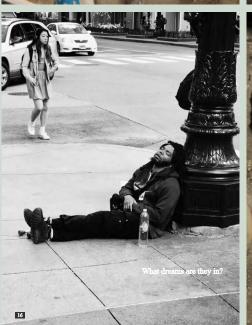










































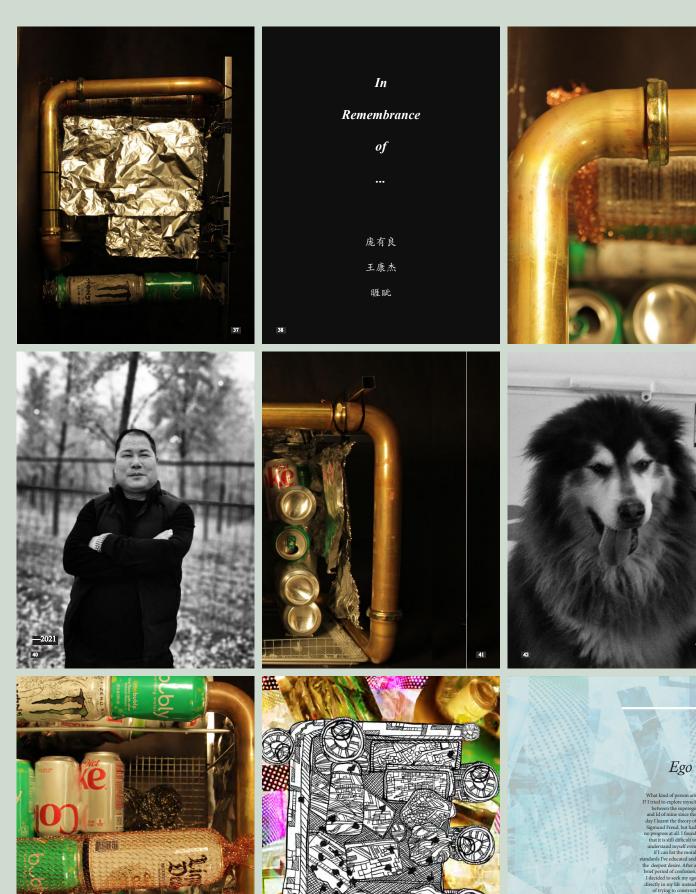


























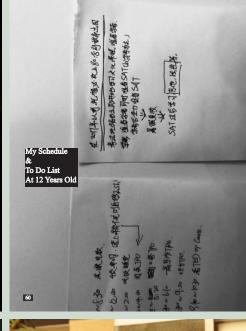








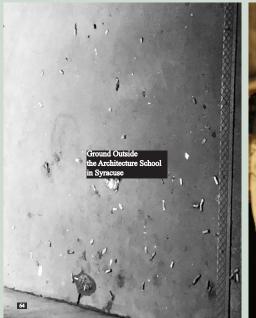












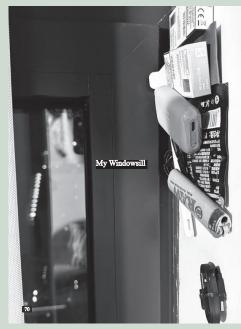






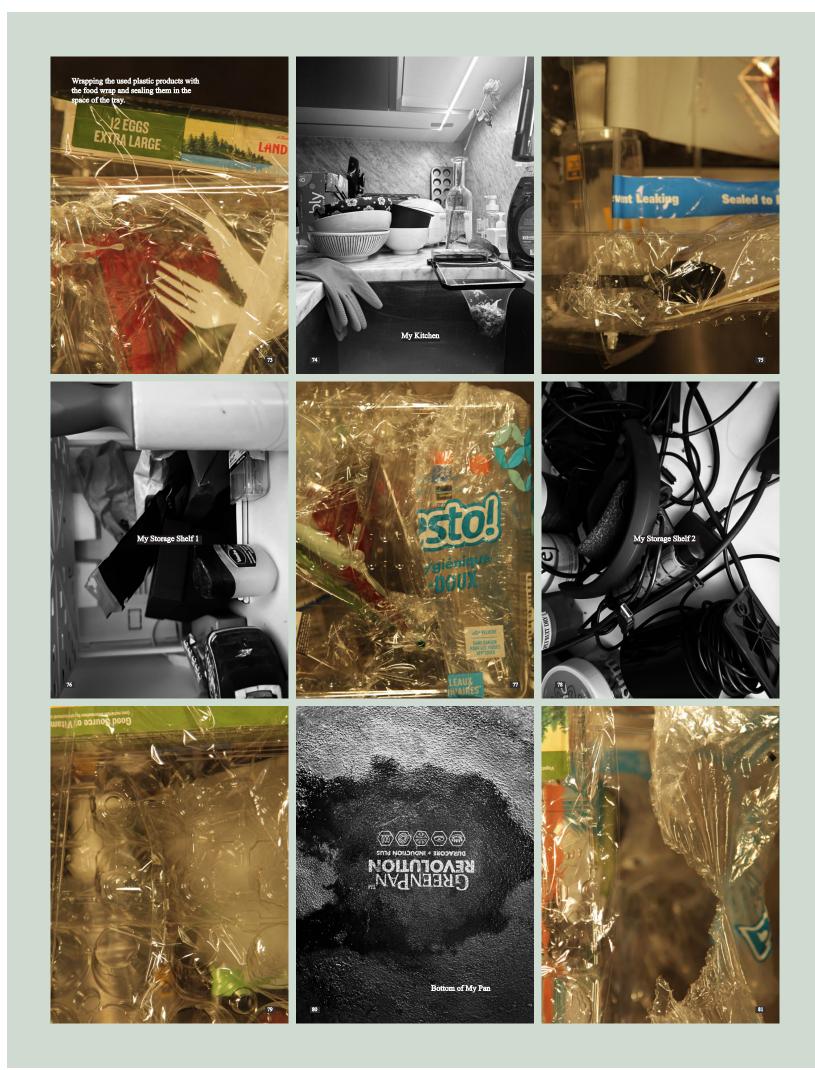


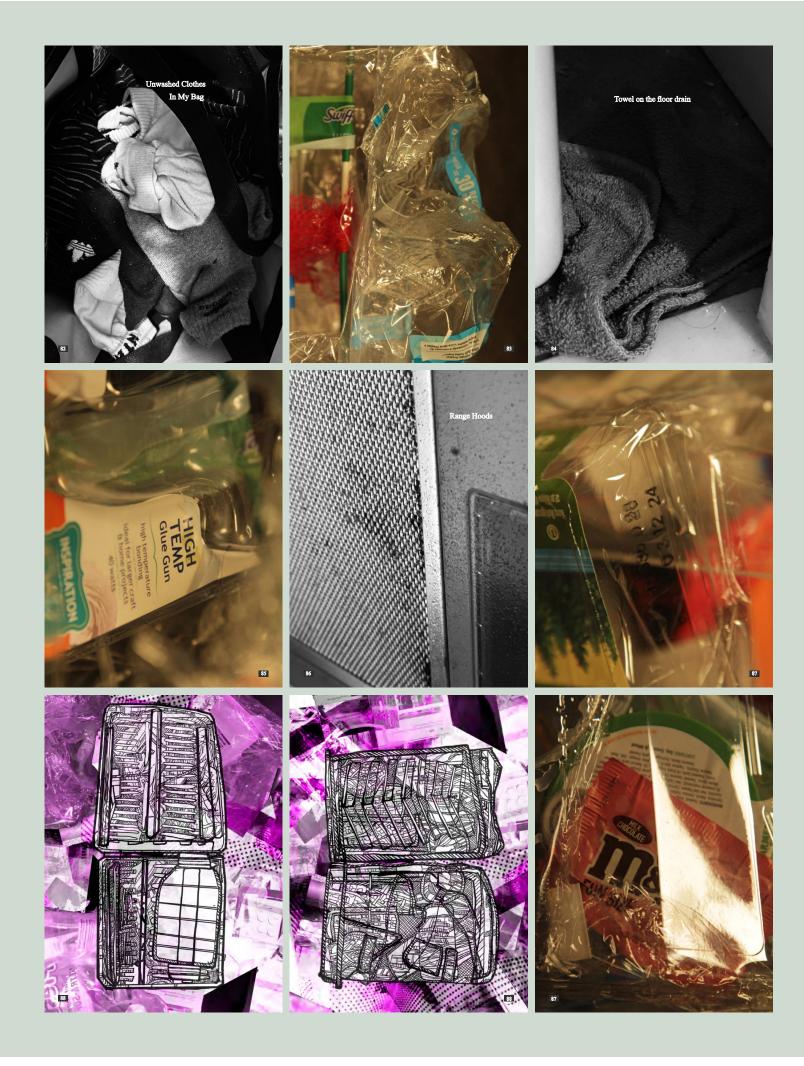


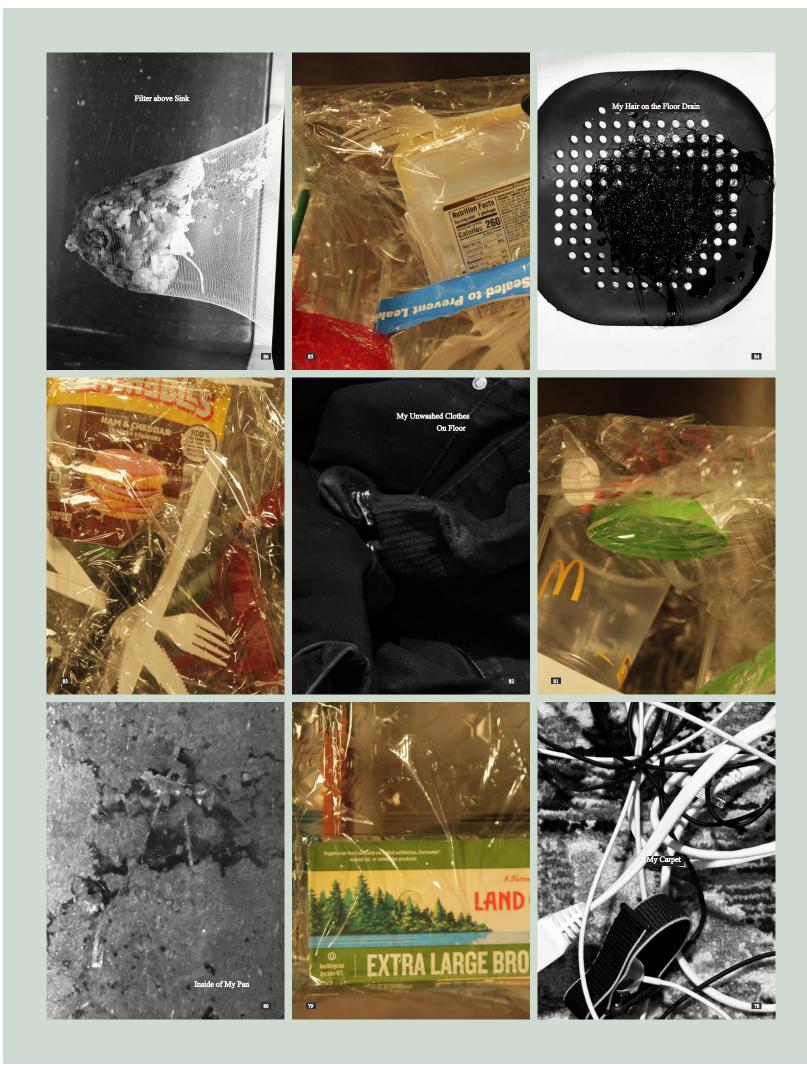




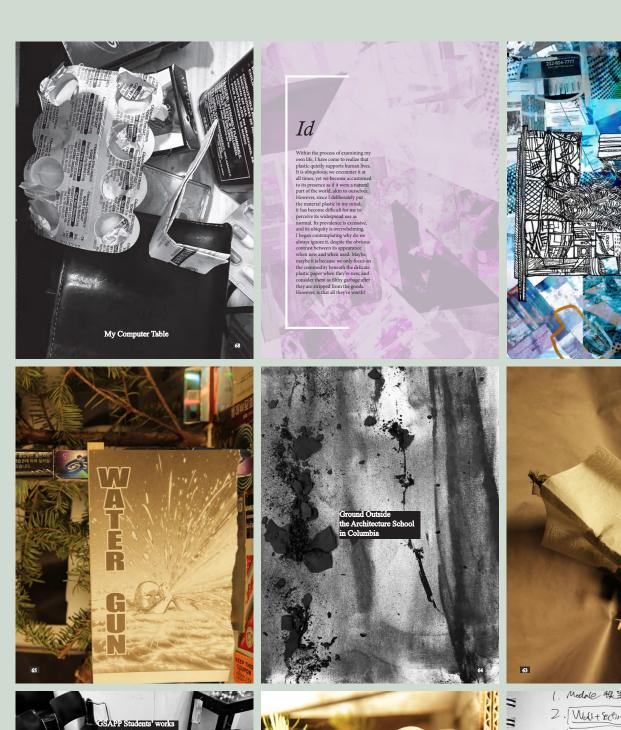


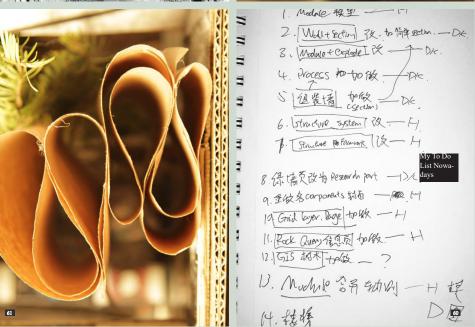


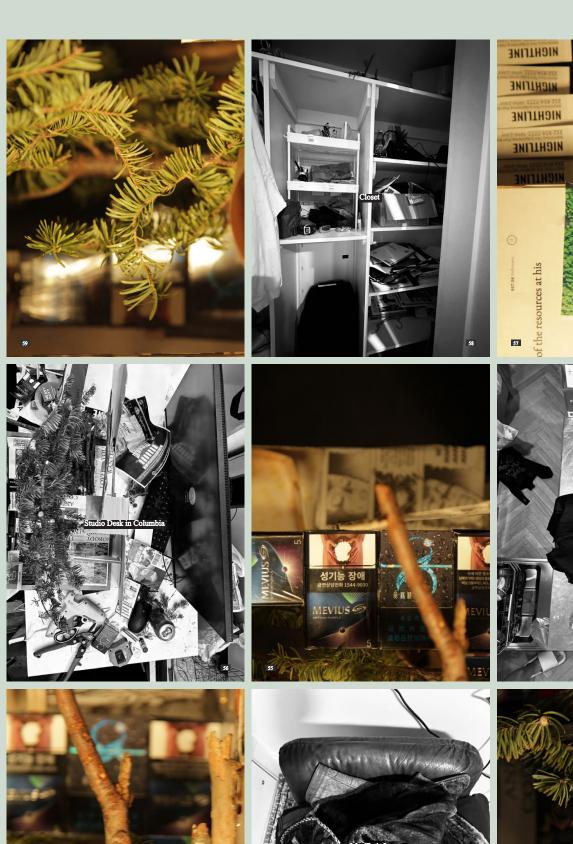






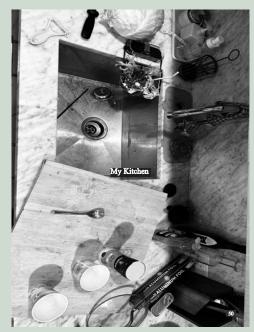












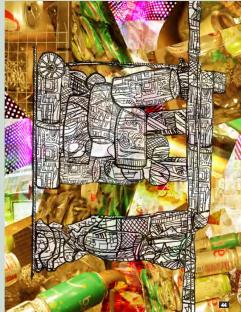












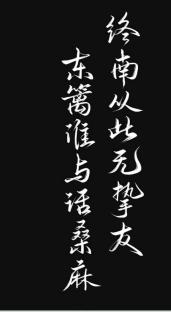














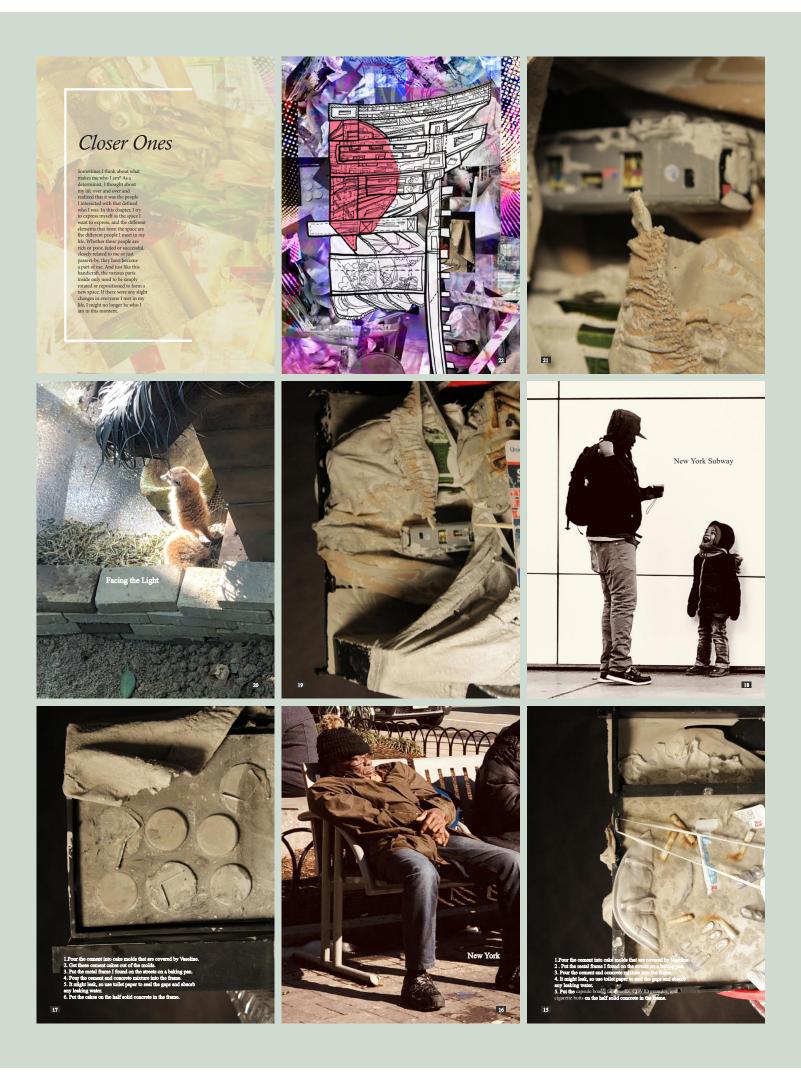
















A lot of gratitude to
Ada Tolla
and
Giuseppe Lignano,
my professors,
and Maclane Regan,
our TA,
whose insightful guidance
and unwavering support
have been pivotal for my
personal growth.

My thanks also go to
my classmates,
Anna Nanju Kim,
Emilie Kern,
Hanouf AlFehaid,
Isaiah Graham,
Kayla Parsons,
Kortney Hinden,
Lucy Baird,
Marika Falco,
He Ma,
Pedro Pablo,
and Vincent Yang,
their suggestions have been
crucial in
shaping this book.





