

finally unfinished.

YE XIONIG, MSAAD '20

LETTER TO THE READER (MARCH 30, 2020)

Dear Reader,

Over the winter of 2019, I drew up plans to title this collection of work:

“There are no good synonyms for ‘social.’”

I intended it to be an analysis of the way architecture aims to inject ‘social’ elements into itself, while rarely succeeding in generating a social environment. I wanted to question why language about open space seemed to equal social, when it seemed to me that social is a byproduct of agency.

But then, the COVID-19 pandemic swept the world into socially-distant chaos.

Inspired by this, what follows is an intentionally bare portfolio.

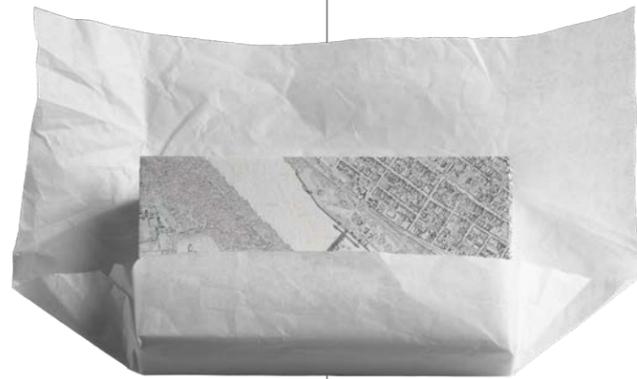
There are many images but few captions.

It aims to turn finales into the pursuit, not the end of the story.

Thank you for an incredible year.



1.
Going UP!
Summer 2019
Dan Wood and Maurizio Bianchi Mattioli



2.
Navigator
Fall 2019
Christoph Kumpusch and Kate Ascher



3.
The Space of Water
Spring 2020
Mario Gooden



1.
Going UP!
Summer 2019
Dan Wood and Maurizio Bianchi Mattioli

“IN YOUR OWN WORLD”

STREET

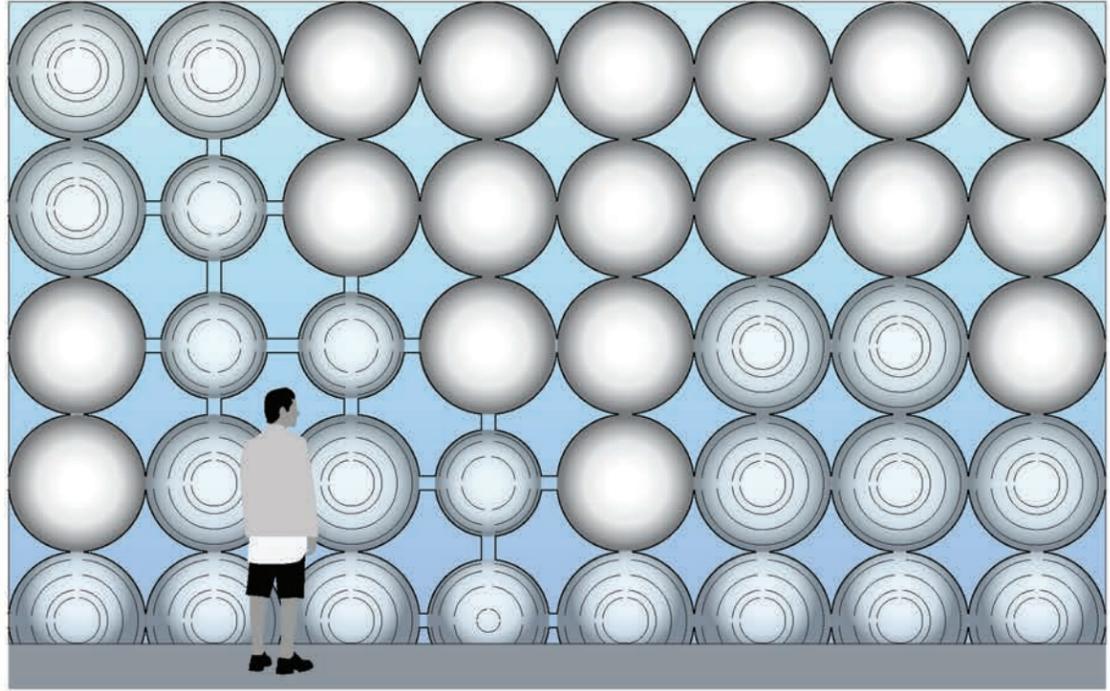
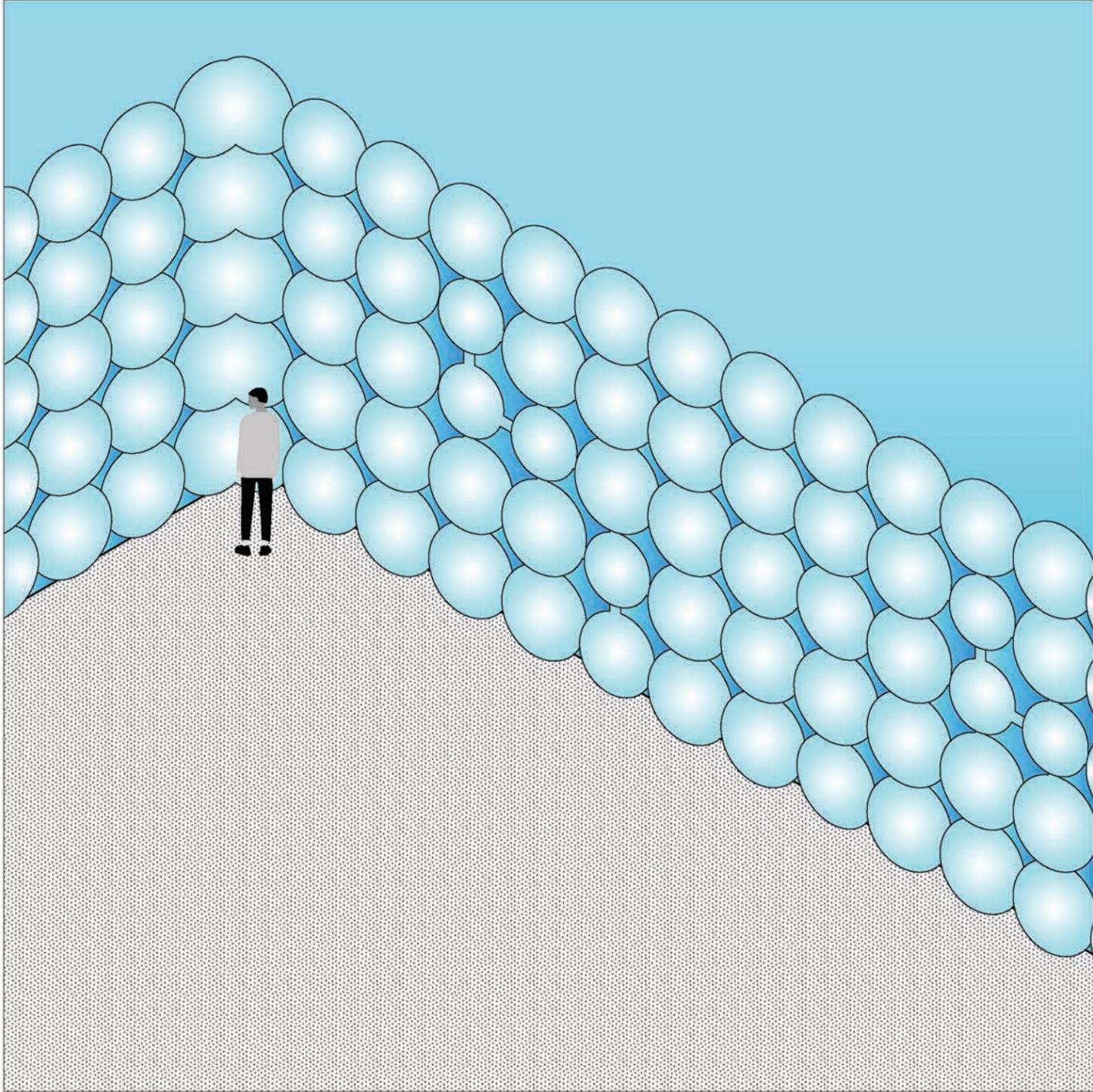
CITY

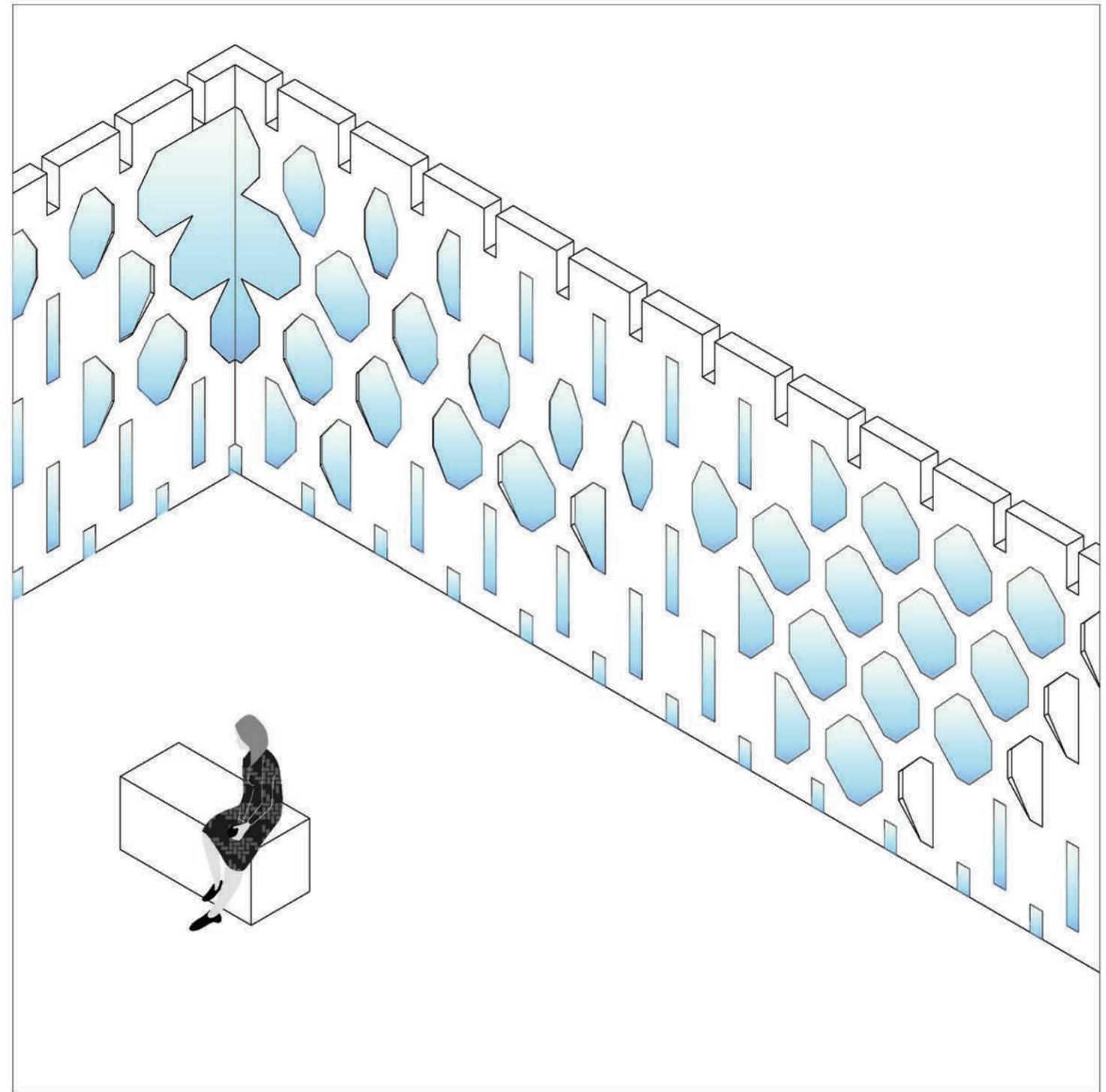
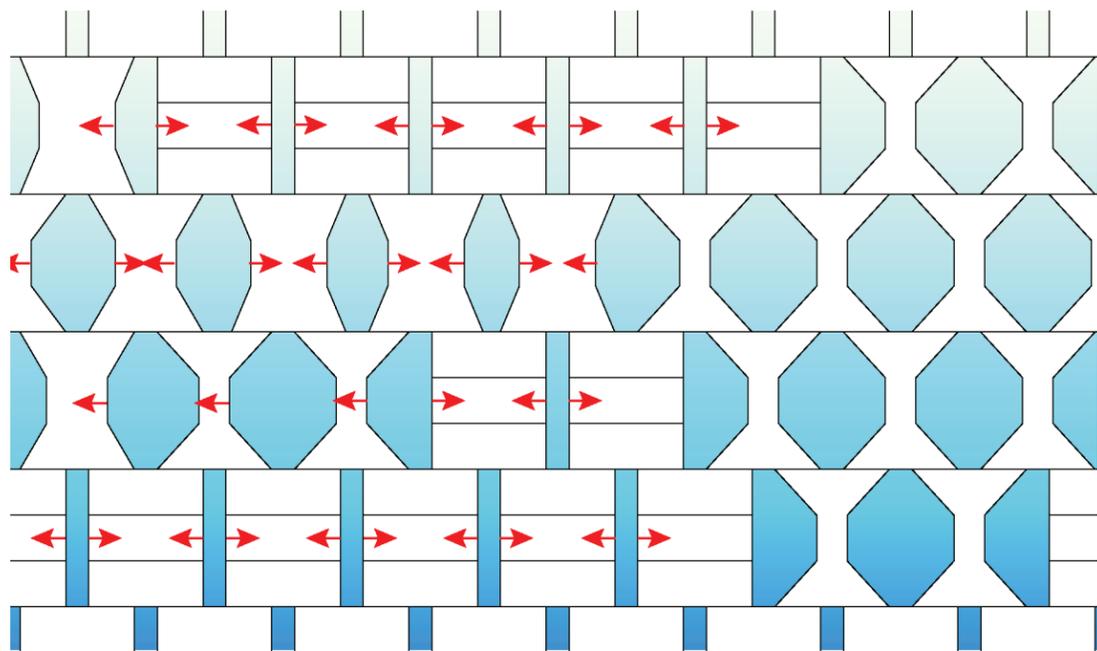
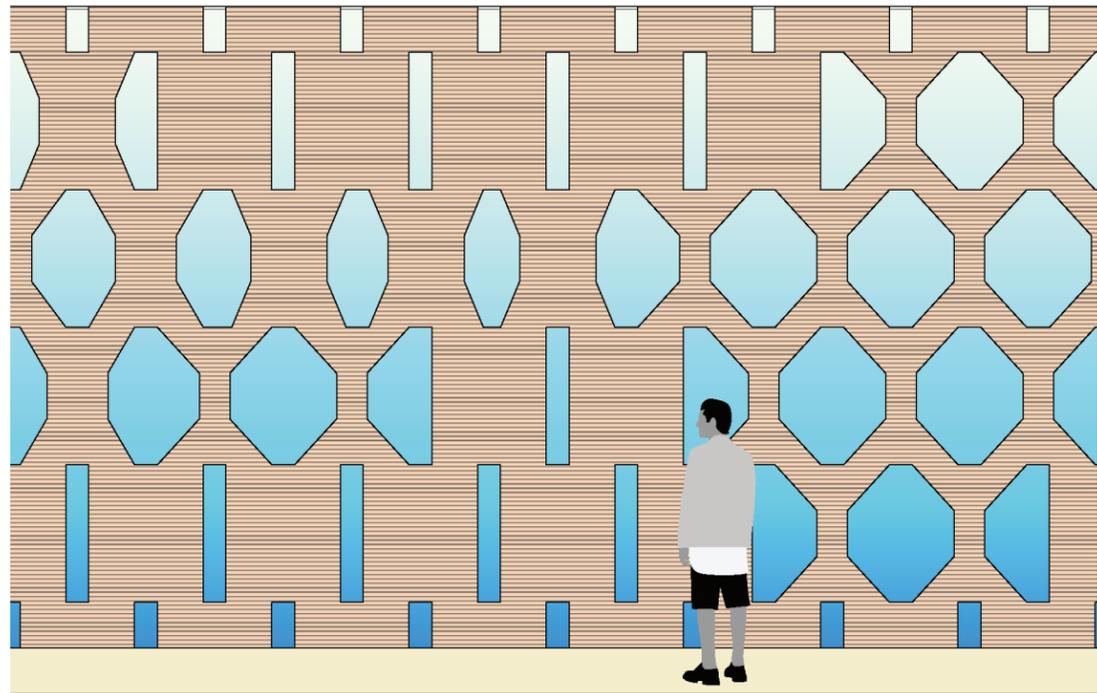
NEIGHBORHOOD

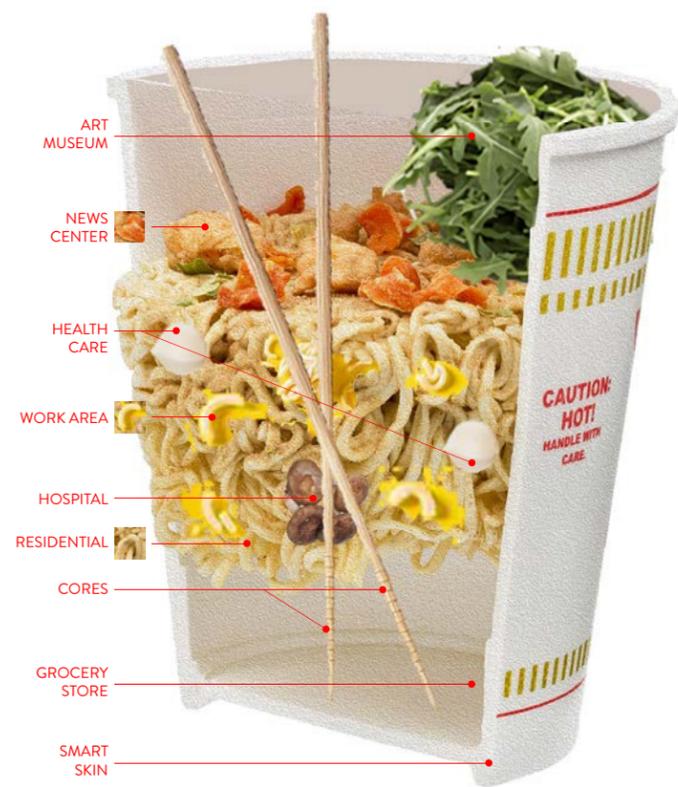
MASTERPLAN

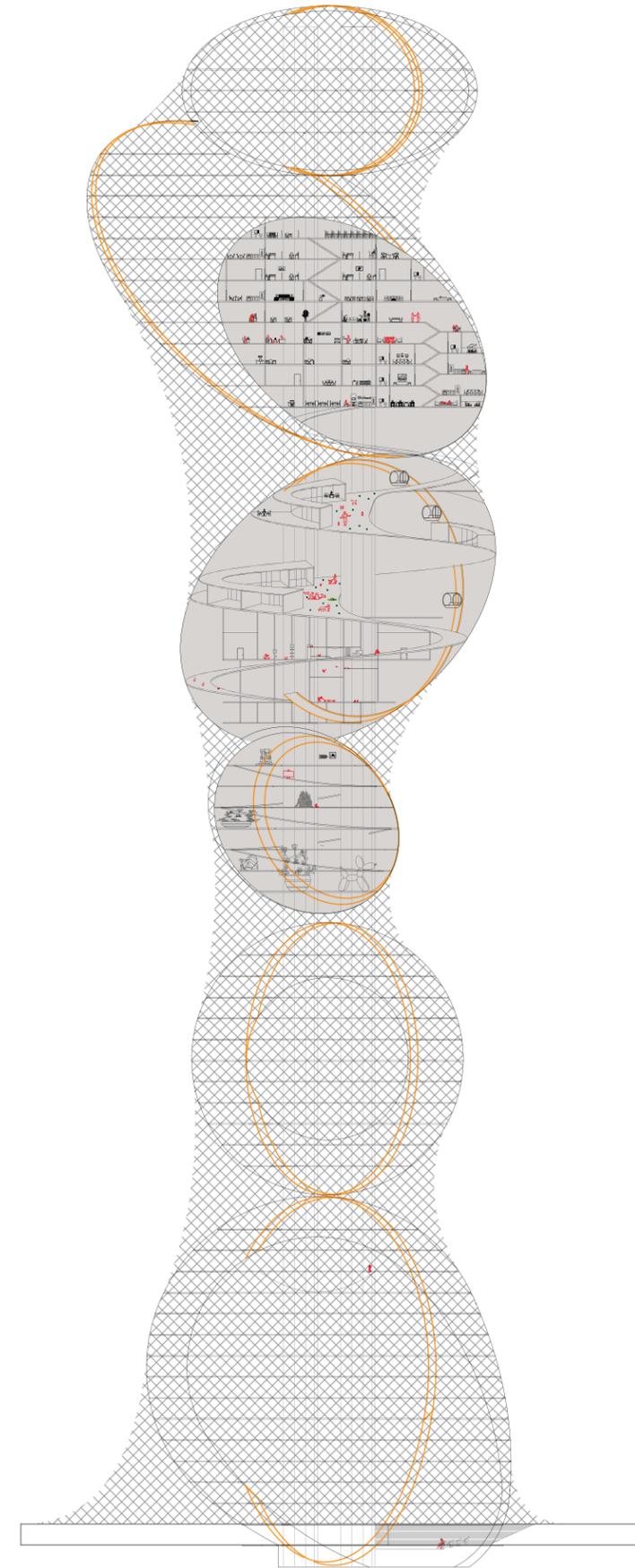
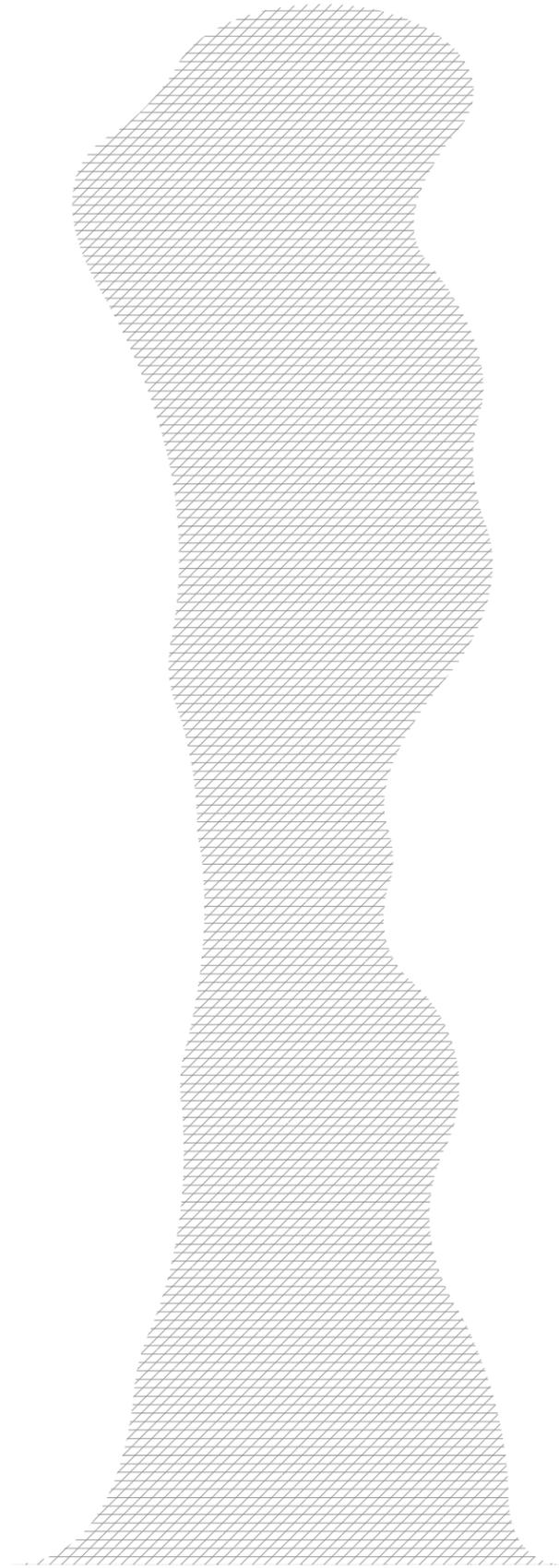
SUMMARY

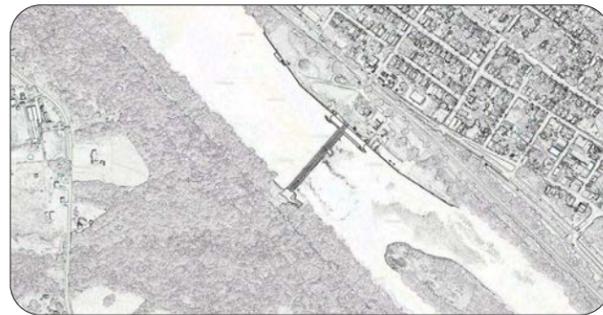












2.

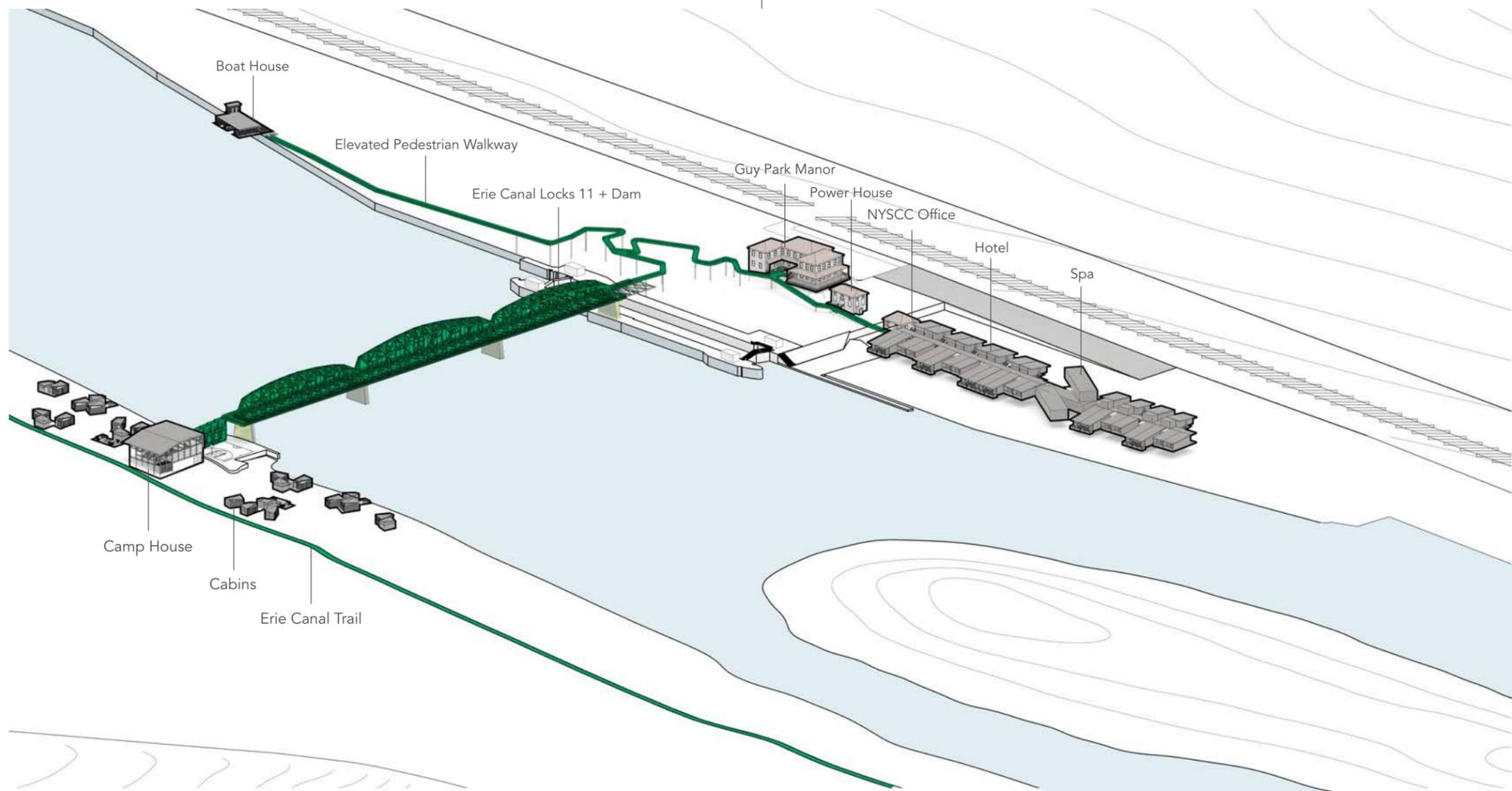
Navigator
Fall 2019

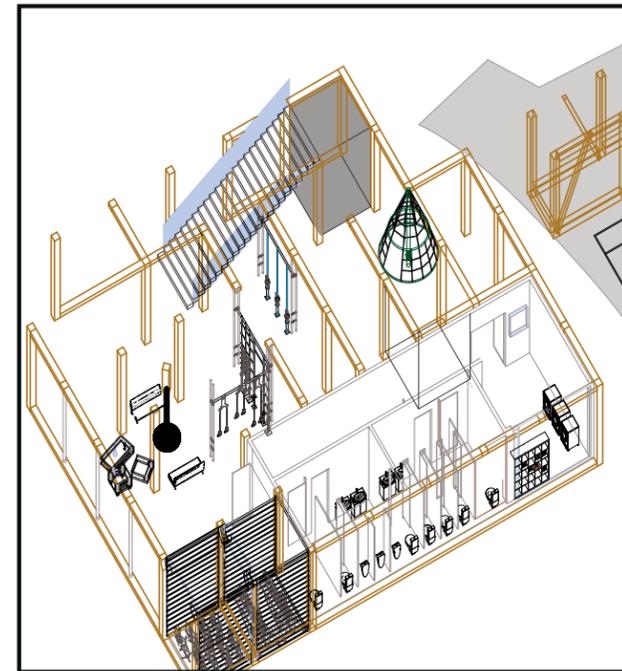
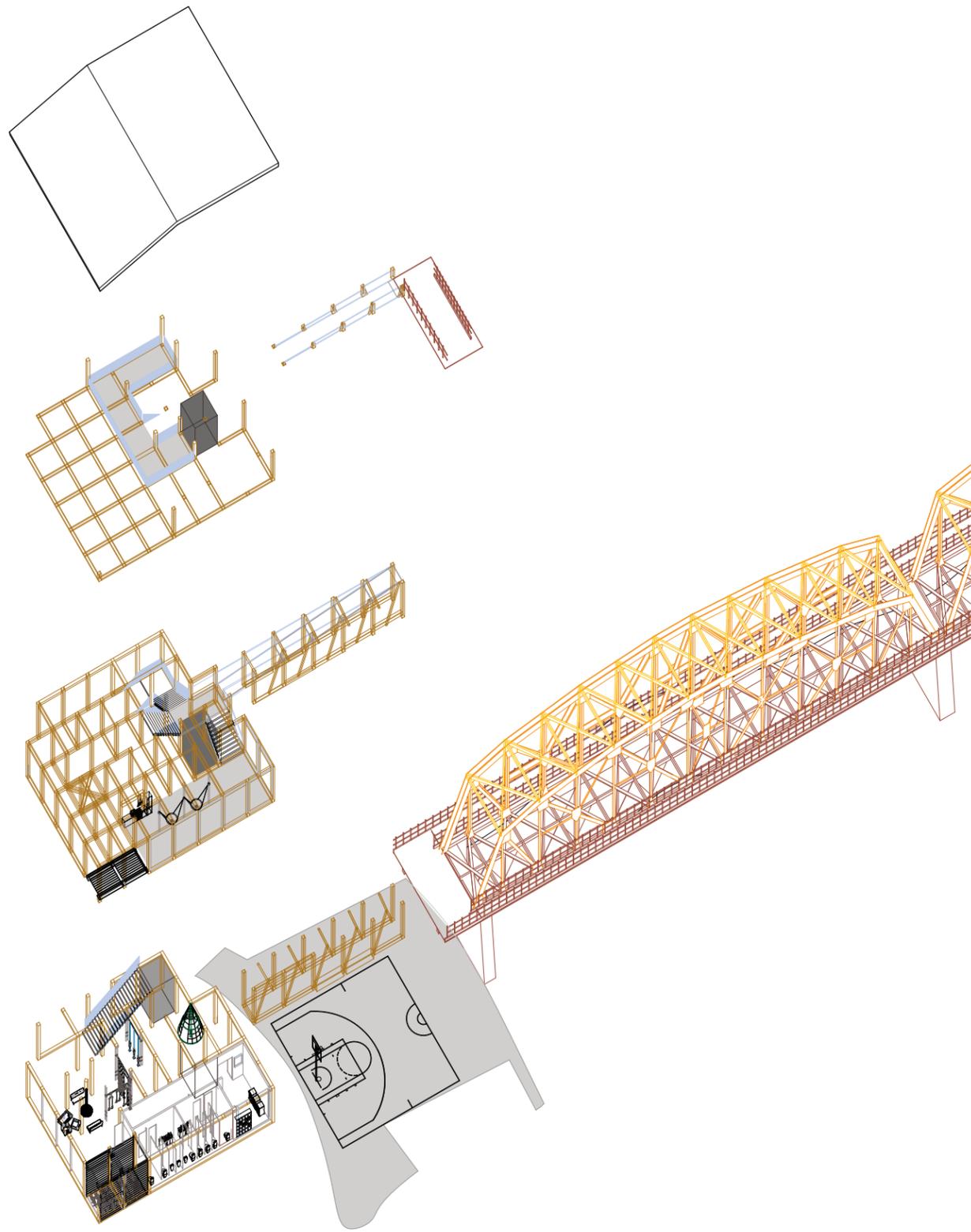
Christoph Kumpusch and Kate Ascher

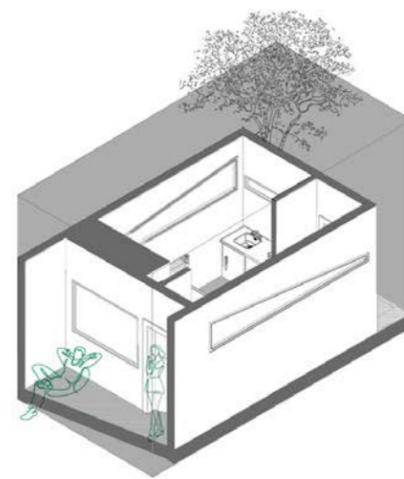
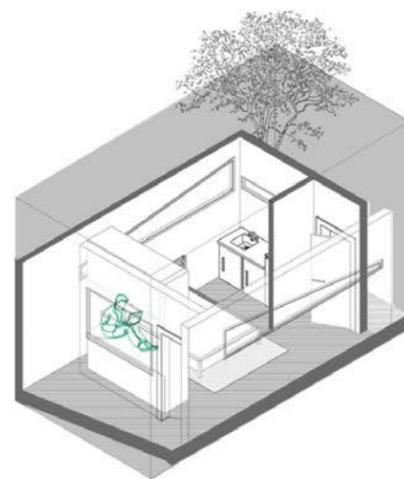
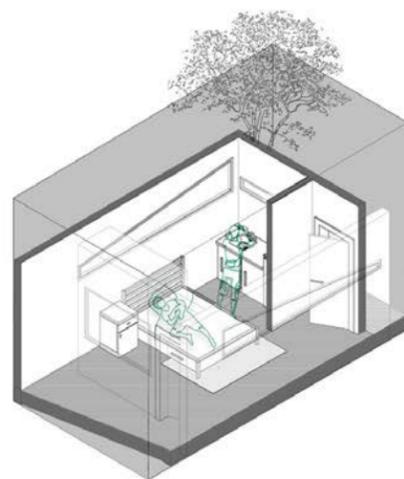
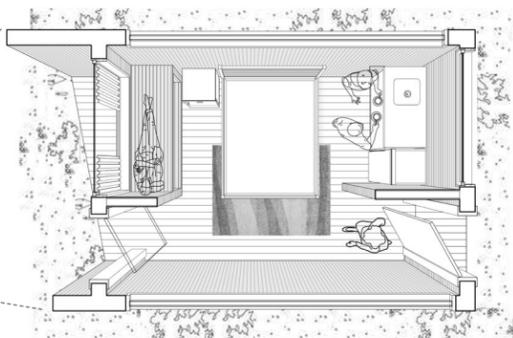
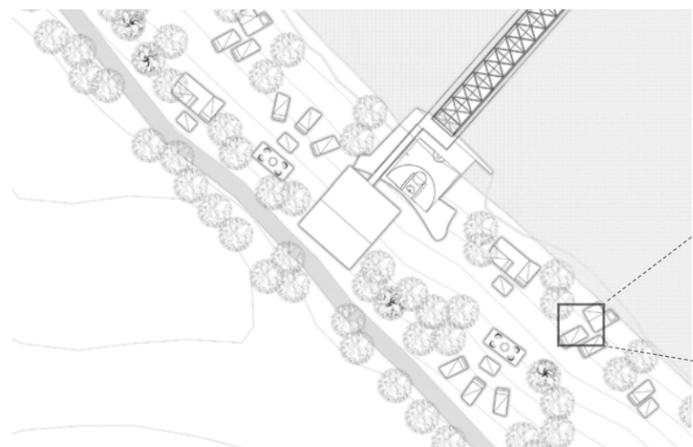
“THE MANOR AT GUY PARK”

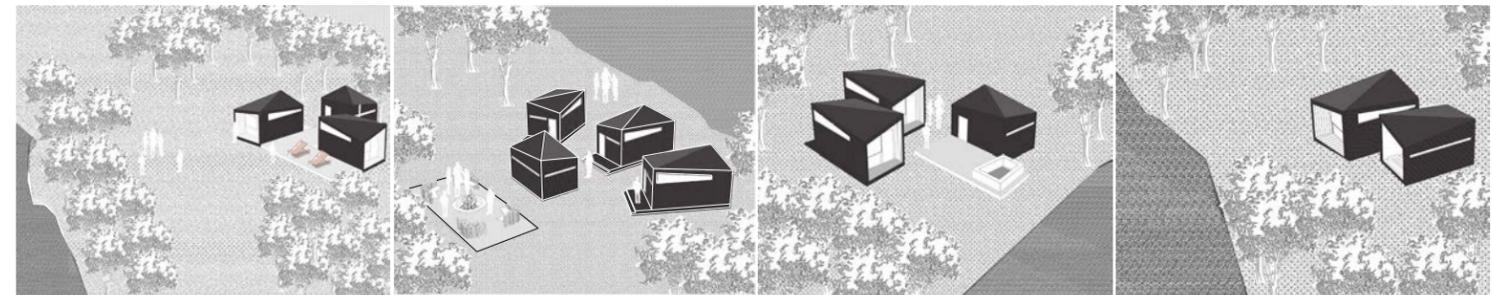
(group project)

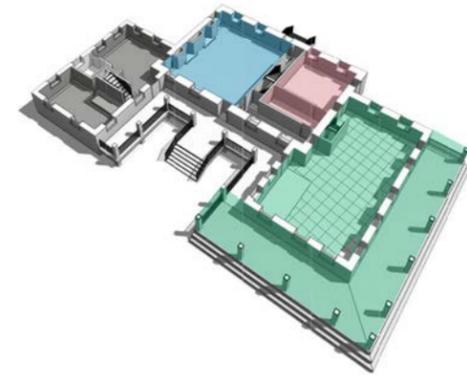
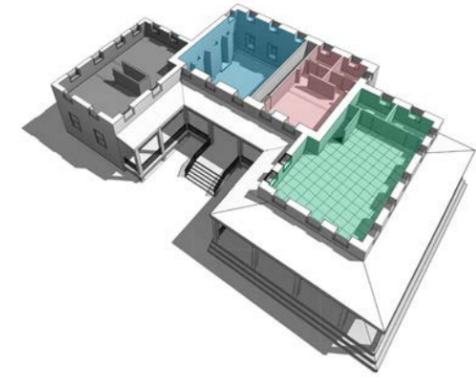
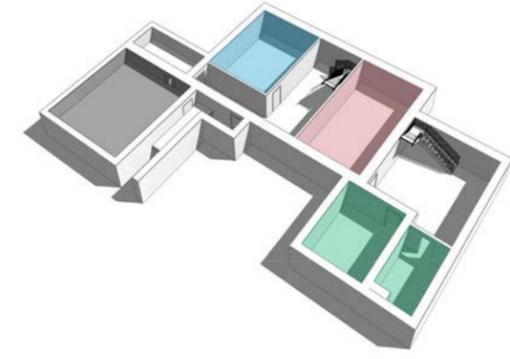
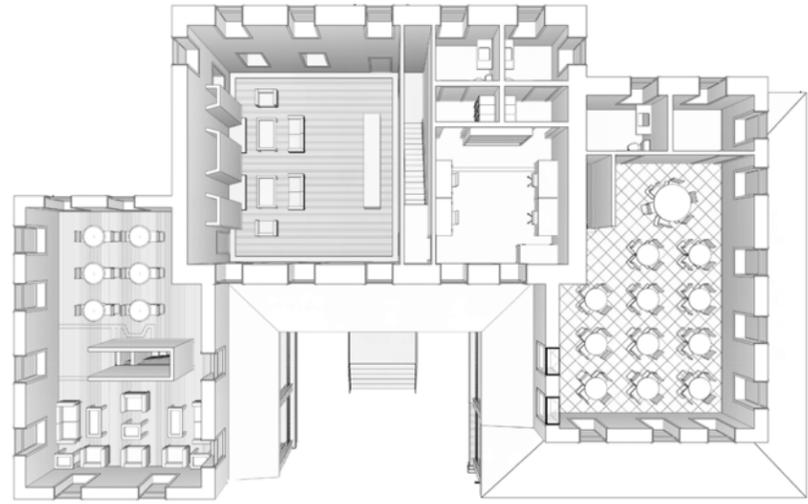
Tarun Tony Abraham, Mohammad Ghassan Attar,
William Zheng, Ye Xiong

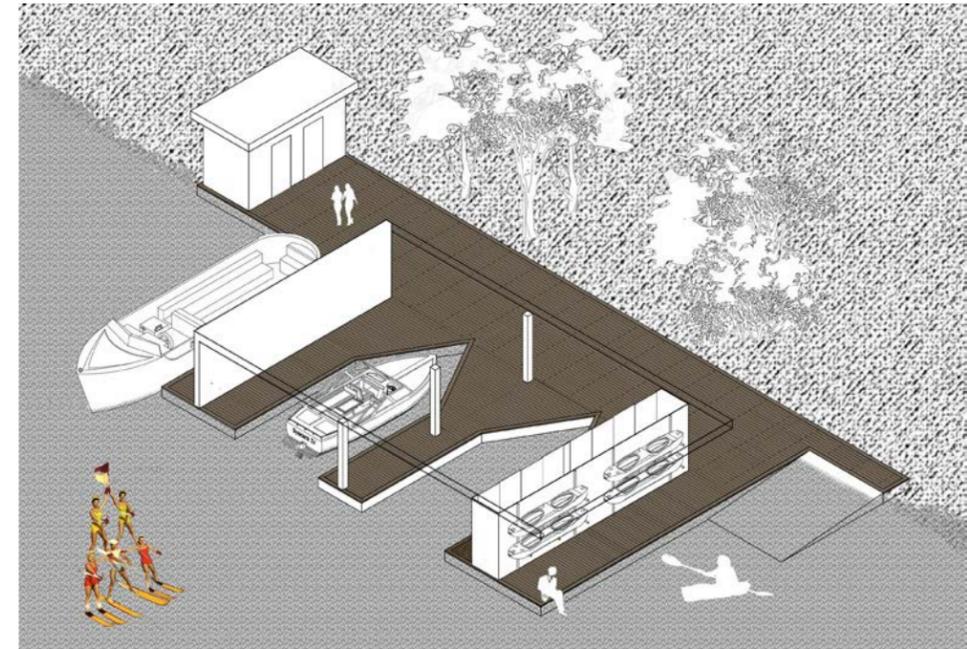
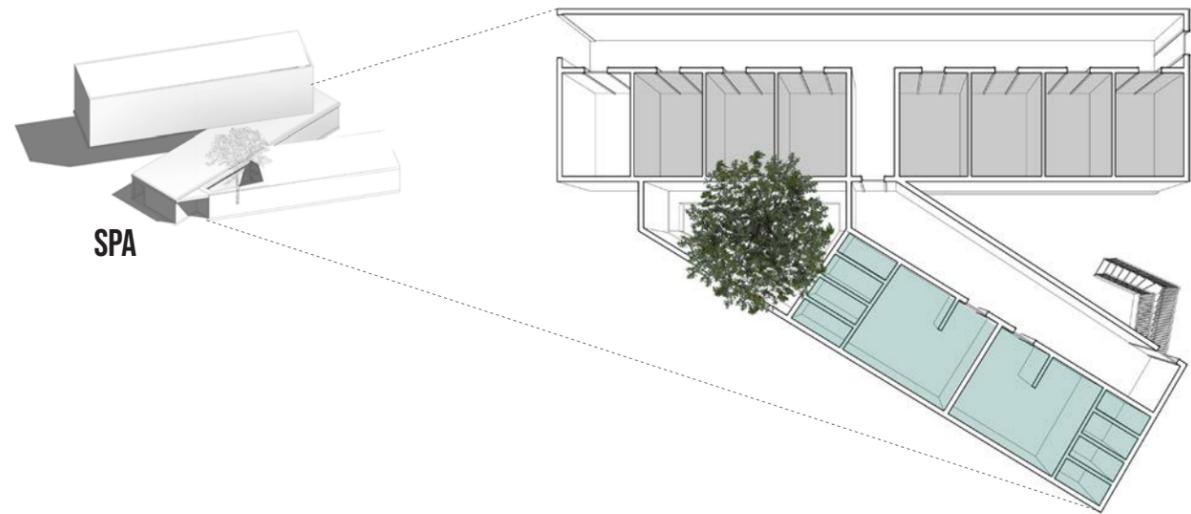


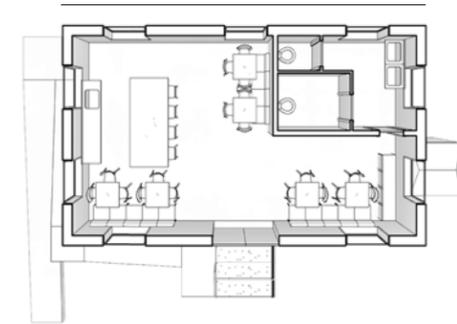
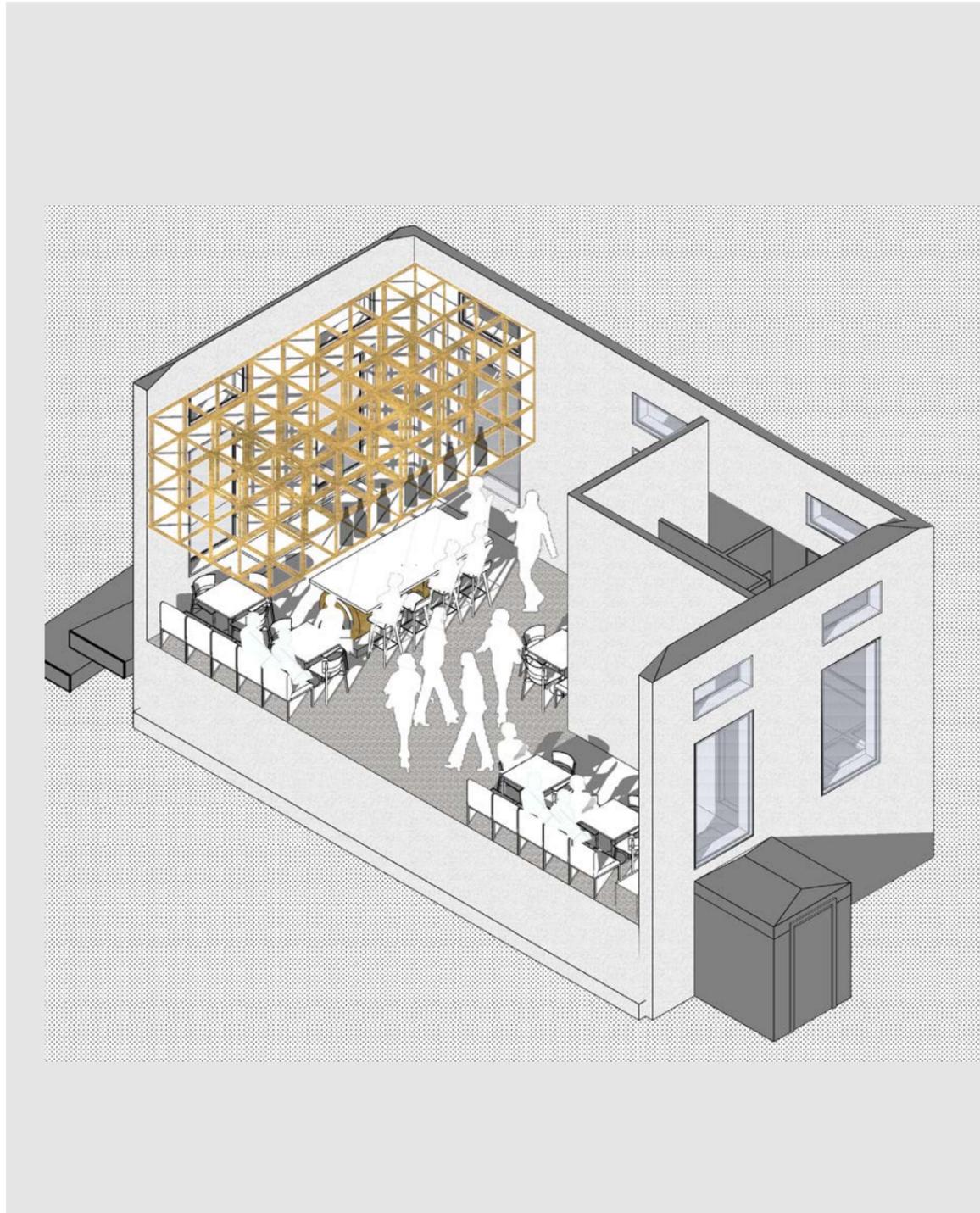












Manor House at Guy Park Facilities Breakdown						
Program Summary	% of Area	Keys	Bays	Seats	Area/Key	Total Area (sf)
A Hotel Guestrooms	52.9%	50	50		537	26,852
B Food & Beverage	8.0%				82	4,088
D Public Areas	3.0%				30	1,522
E Amenities	26.8%				272	13,618
F Back of House / Support	9.3%				94	4,707
Program Total					1,016	50,787

A Hotel Guestrooms	Mix	Keys	Bays	Area/Key	Total Area
Guestrooms					
Standard Rooms	40.0%	20	20	480	9,600
Double	20.0%	10	10	480	4,800
Suites	8.0%	4	4	650	2,600
Cabins	32.0%	16	16	320	5,120
Guestrooms Subtotal		50	50		22,120
Guest Corridors & Lift Lobbies				18.0%	3,982
Housekeeping / Linen Rooms				8	400
Mechanical / Electrical Rooms				7	350
Guestrooms Total					26,852

B Food & Beverage	No.	Seats	Area/Key	Total Area
Guy Park Restaurant	SF/seat 19	90		1,750
Guy Park Café				1,397
Power House Bar				696
Circulation	% of F&B 10.0%			245
Food & Beverage Total				4,088

D Public Areas	No.	Area	Total Area
Lobby / Front Desk			784
Lobby/Restaurant Bathrooms			600
Circulation	% of total 10.0%		138
Public Areas & Amenities Total			1,522

E Amenities	No.	Area	Total Area
Warming Hut			4,000
Boat House			3,380
Spa			5,000
Circulation	% of total 10.0%		1,238
Amenities Total			13,618

F Back of House / Support	Total Area
Offices & HR	290
Staff Lockers & Restrooms	689
Maintenance	400
Security/IT/CCTV/Fire Control	400
Receiving & Storage	600
Laundry & Housekeeping	600
Luggage Storage	100
Kitchens & Food/Beverage	900
Storage	900
Trash & Recycle	300
Circulation	% of total 10.0% 428
Back of House / Support Total	4,707



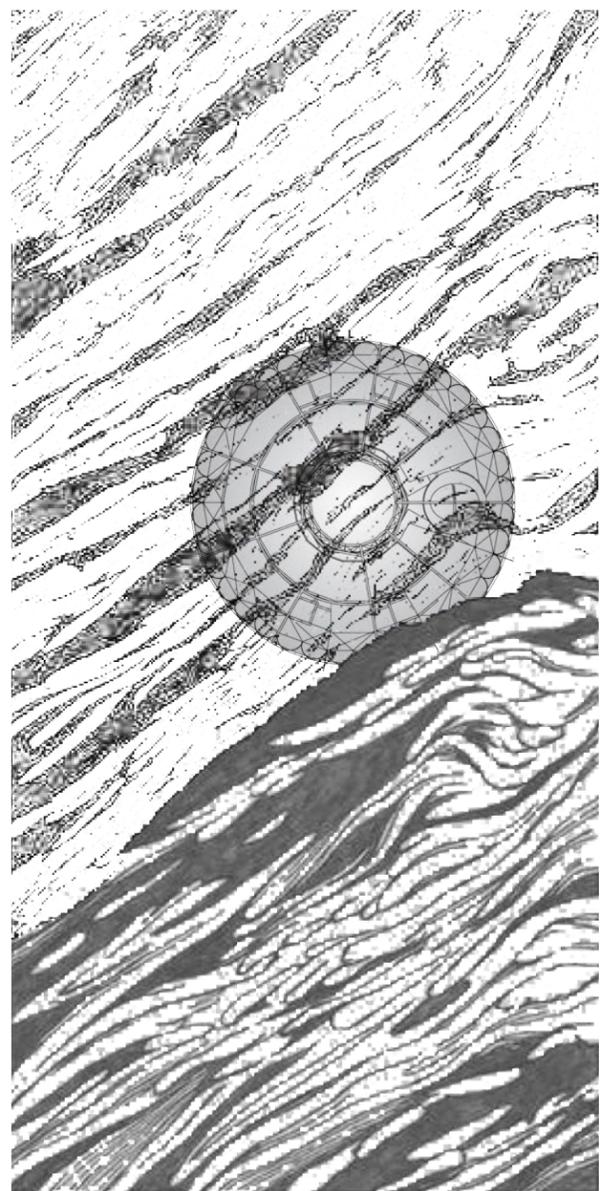


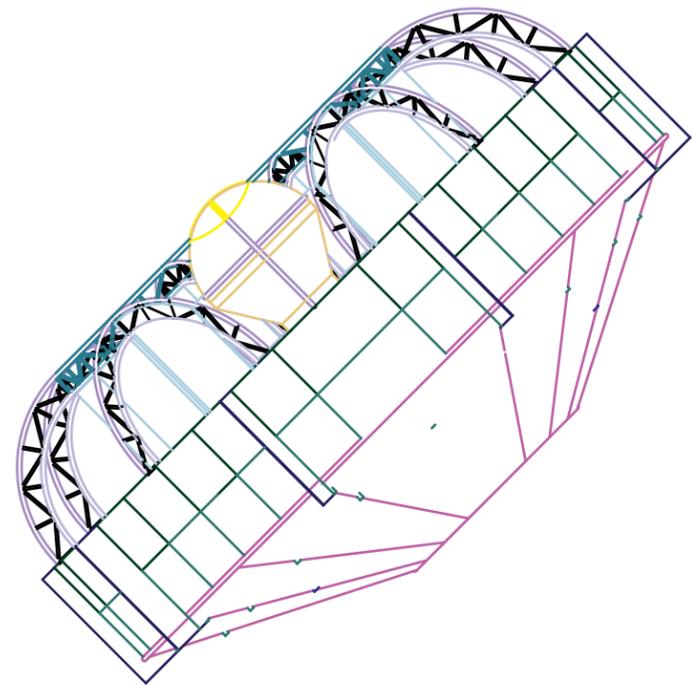
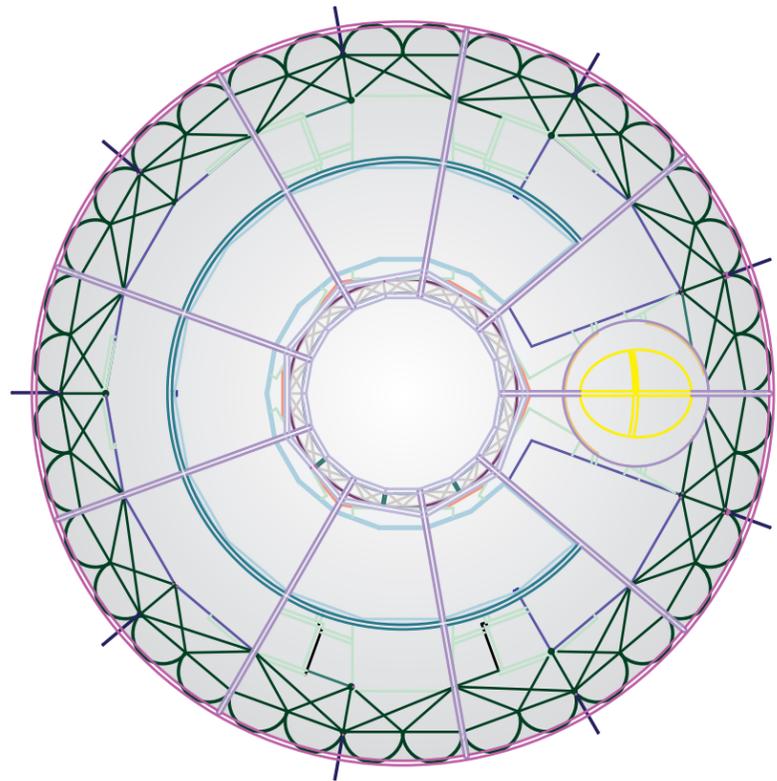


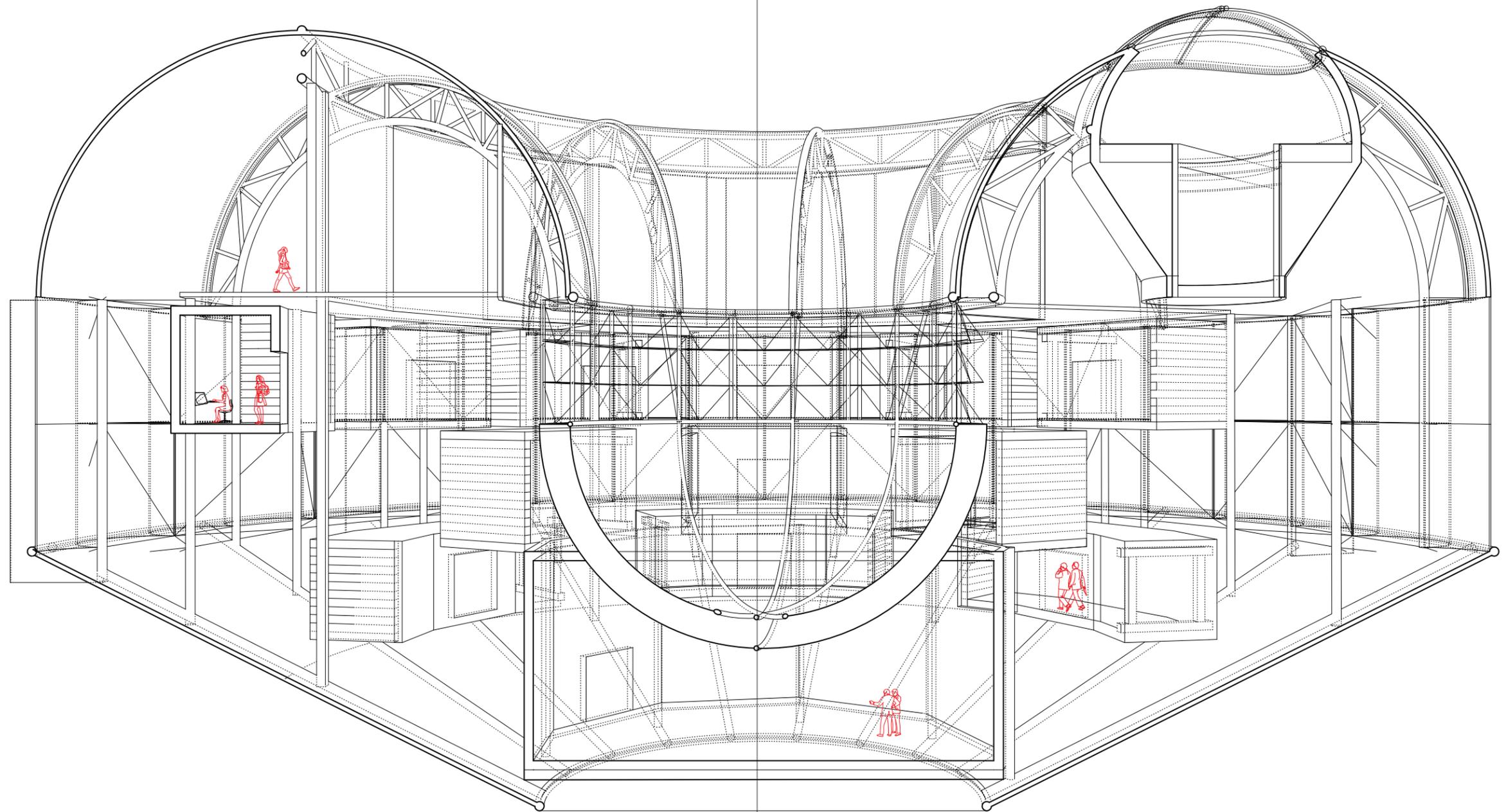
3.
The Space of Water
Spring 2020
Mario Gooden

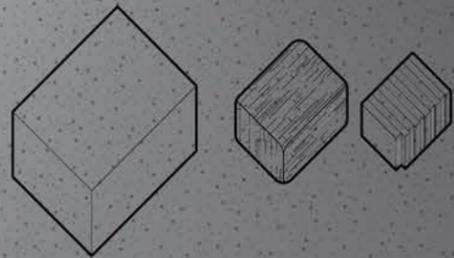
“HOW TO ADAPT”



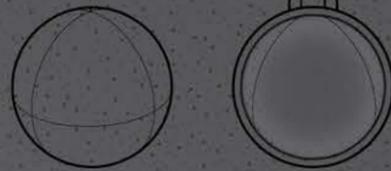




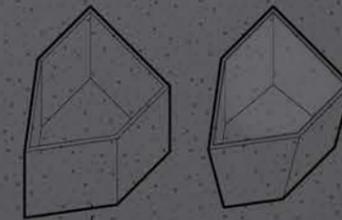




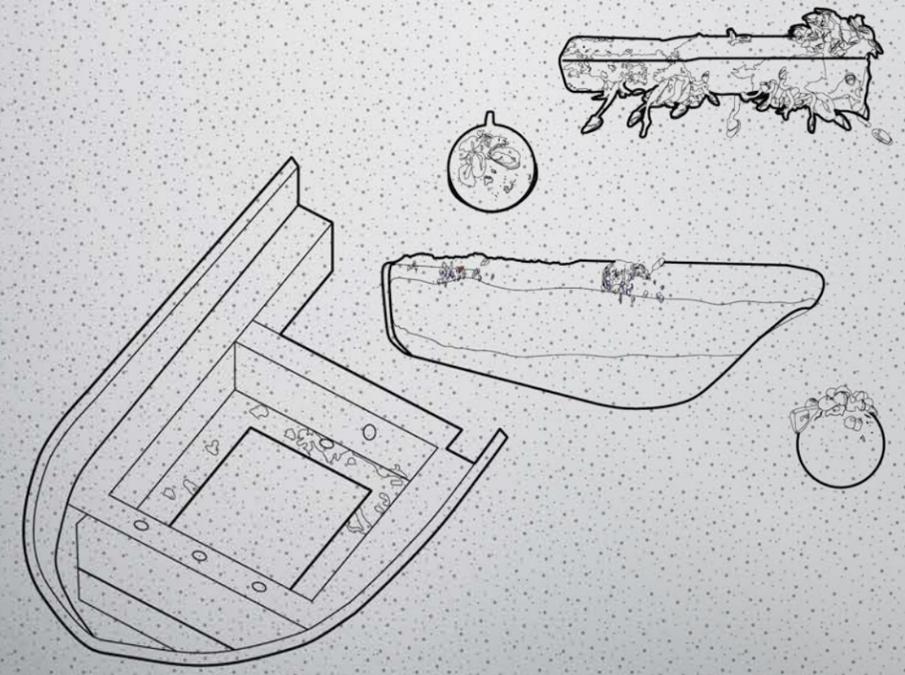
structural member
plátonic solid: rectangular prism
30 to 85 lbs/sq. ft
porous exterior

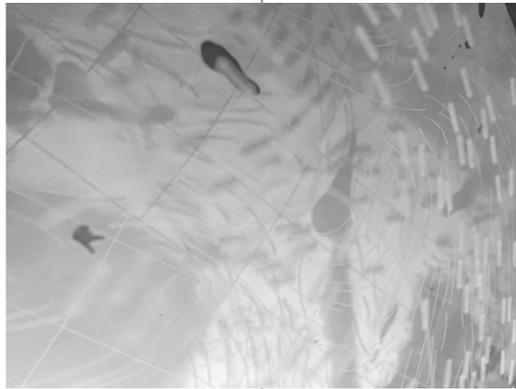
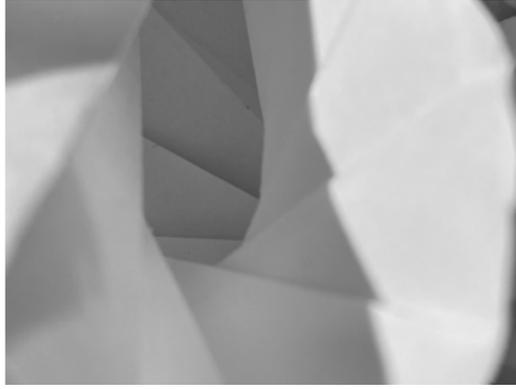
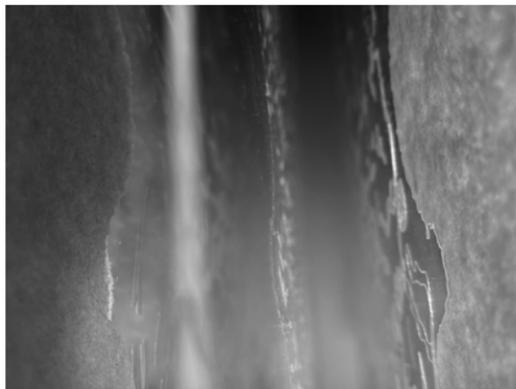
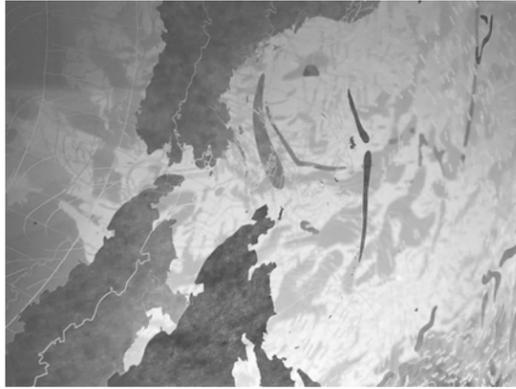
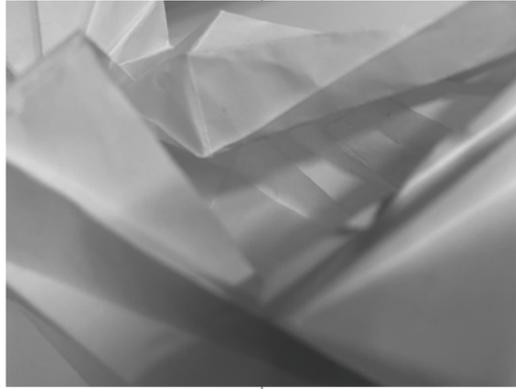
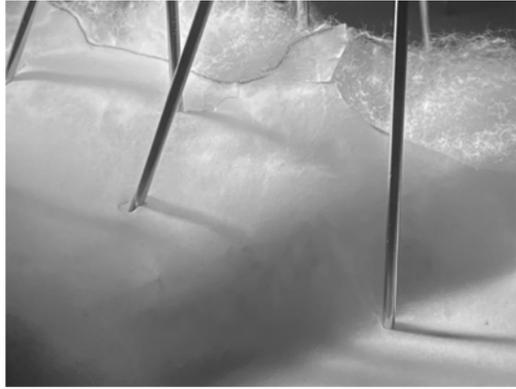


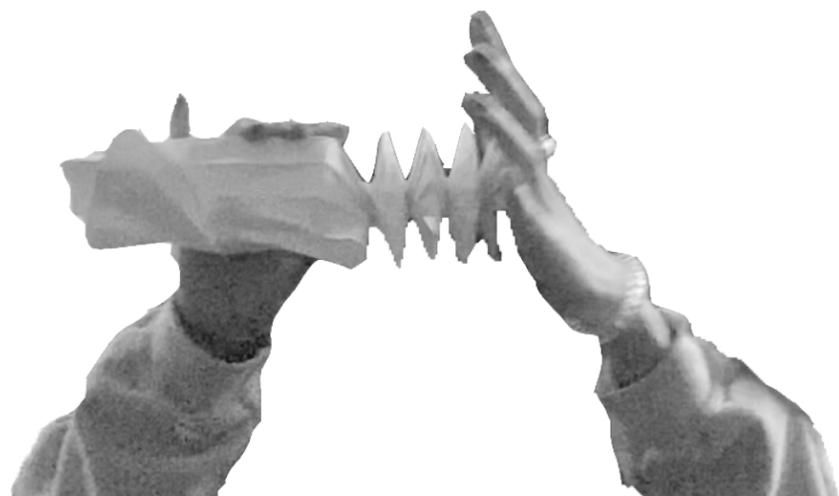
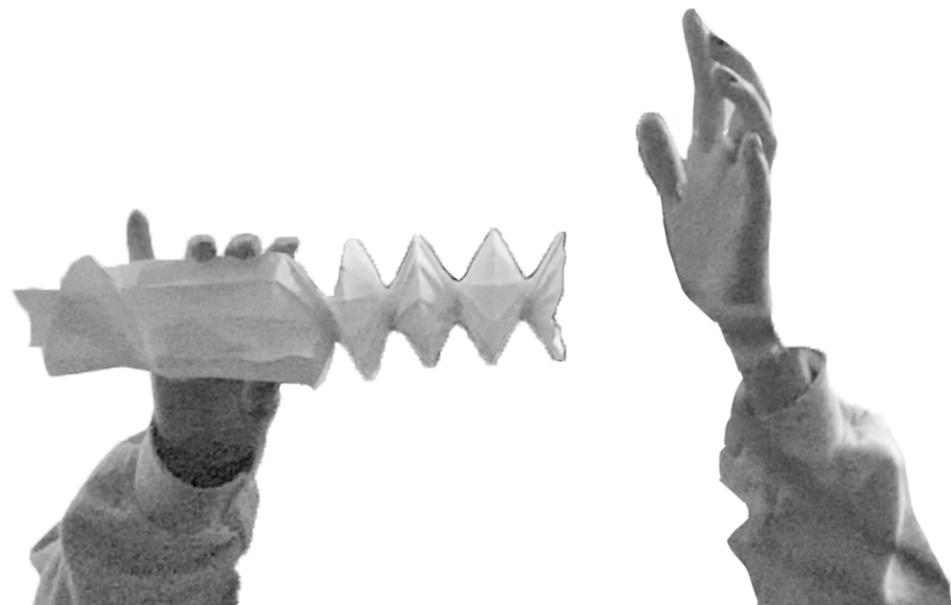
buoy
plátonic solid: sphere
buoy section
1.7 to 2.6 lbs
hollow interior but
non-porous shell

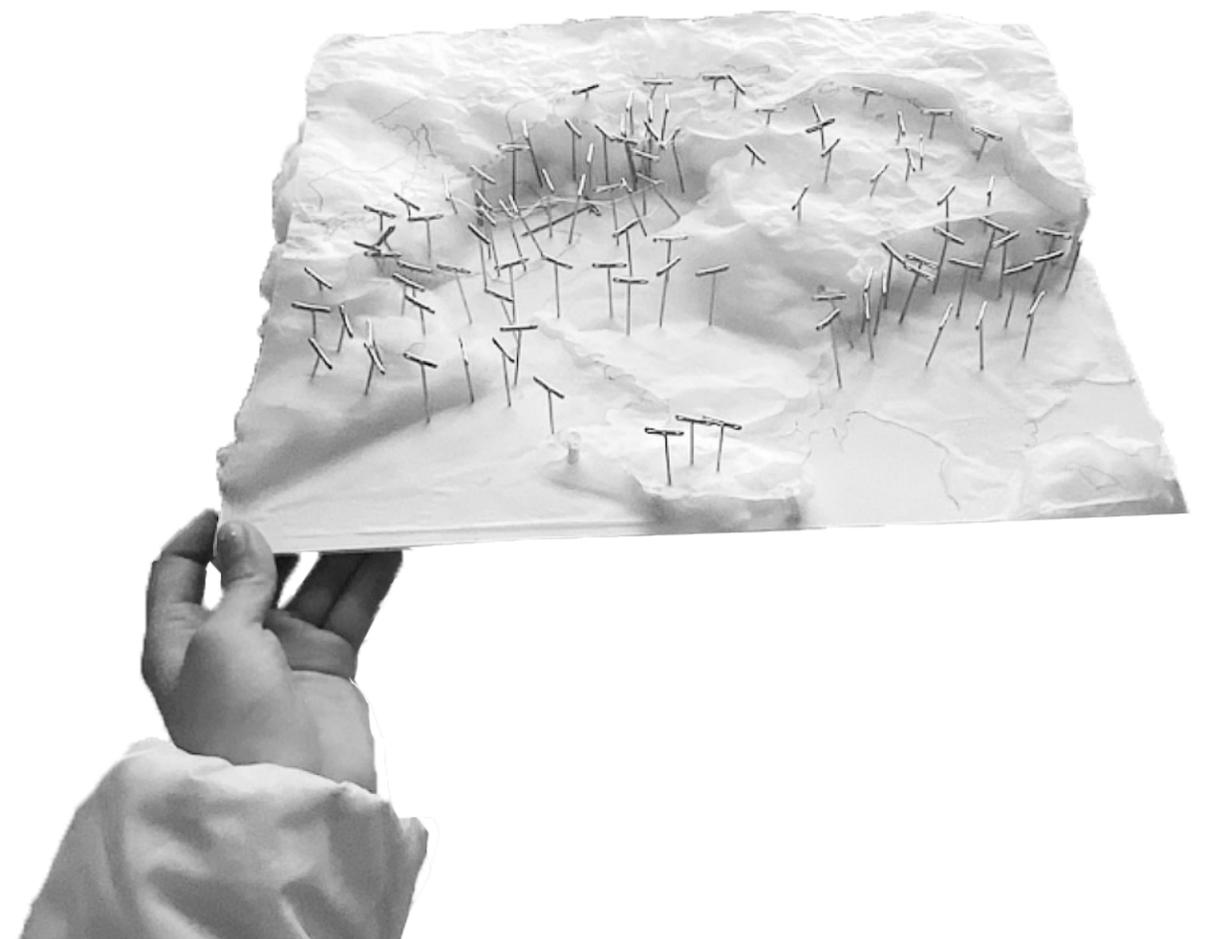
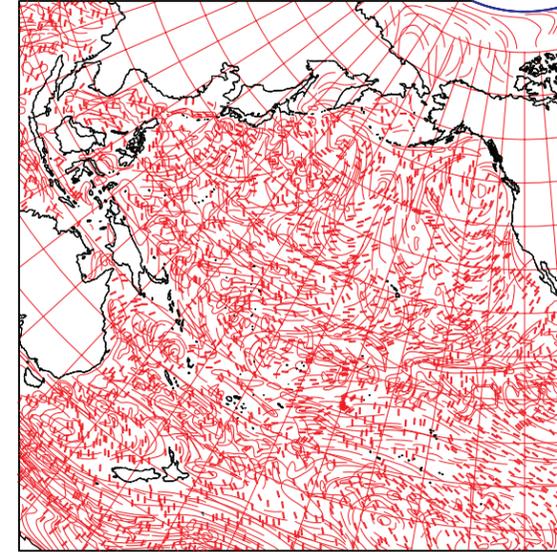
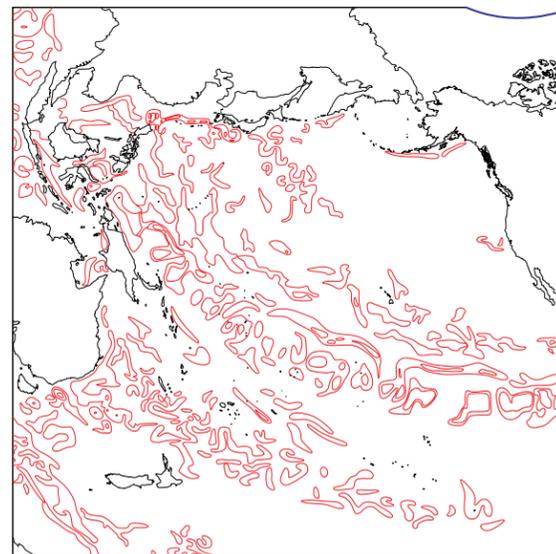
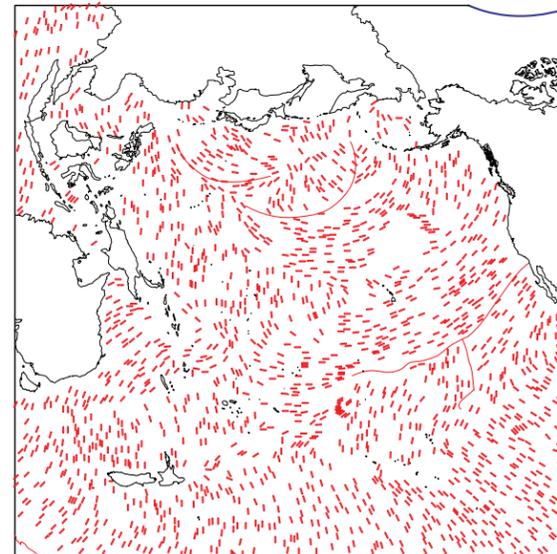
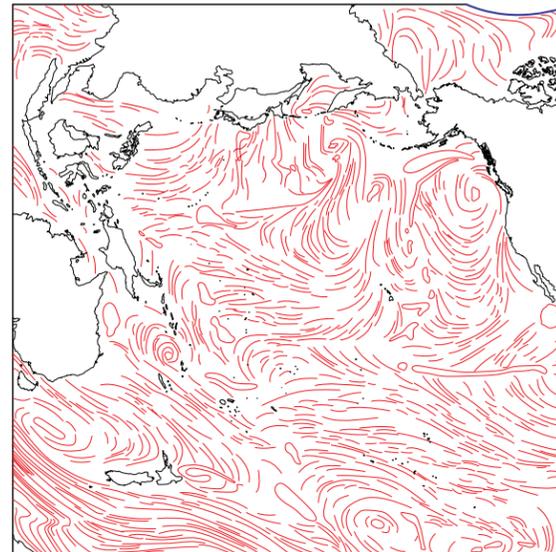
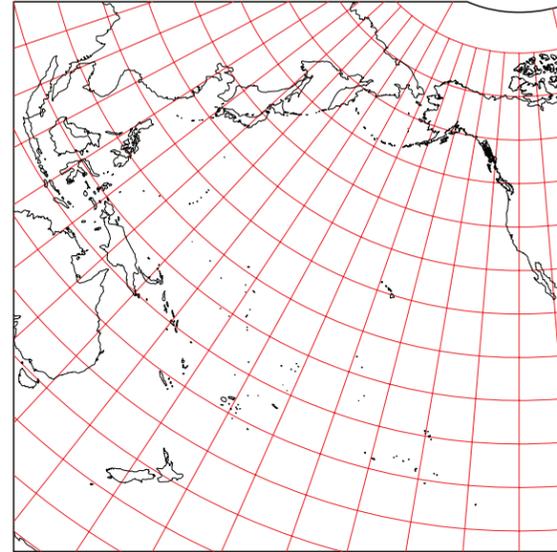


vessel
850 - 3,500 lbs
an exposed
semi-porous shell







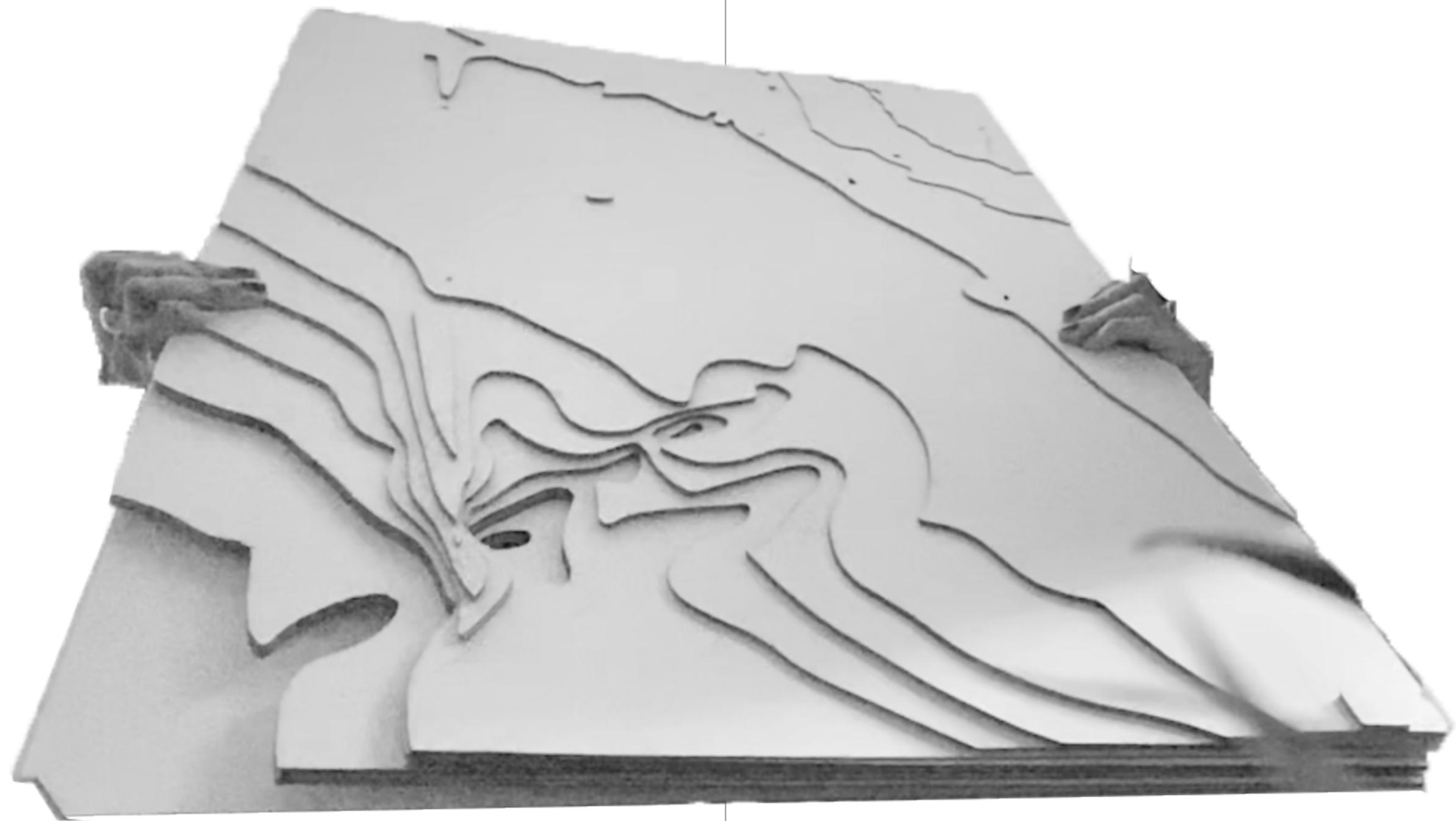


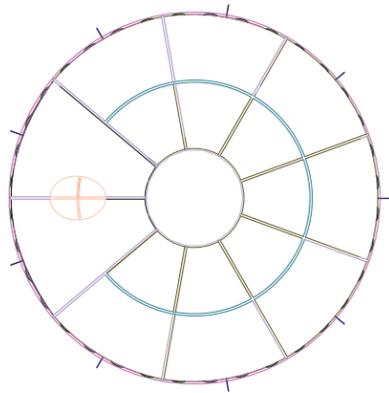
The consequences of the Tohoku earthquake remind me of John Donne's 17th century poem, "No man is an island entire of itself; every man is a piece of the continent, a part of the main; ... any man's death diminishes me, because I am involved in mankind. And therefore, never send to know for whom the bell tolls; it tolls for thee." Seeing it through the eyes of the 21st century, its striking accuracy reaches beyond the original social intent into biology.

The impact of the "continent" (a sum of human activity) is now in intersection with nature. And while we are frantic to escape its consequences, we are ignorant of its magnitude. As the climate crisis continues to escalate, I believe that the greatest thing we stand to lose is one of the 21st century's greatest treasures – our free will. Similarly, to the 300 species that found themselves on a brand new continent, our direction will move towards isolating, transforming, and drifting. We will be forced to consider the most basic necessities of survival over our current frivolous worries.

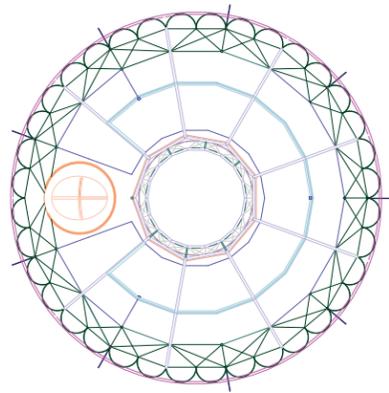




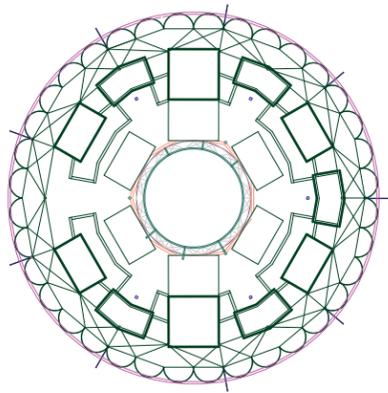




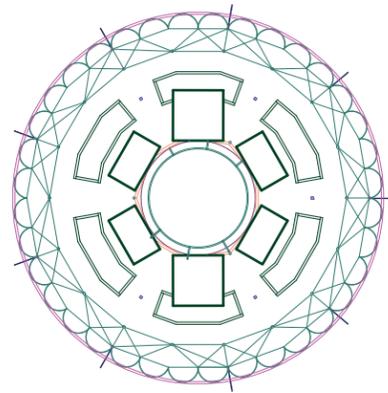
"top" shell



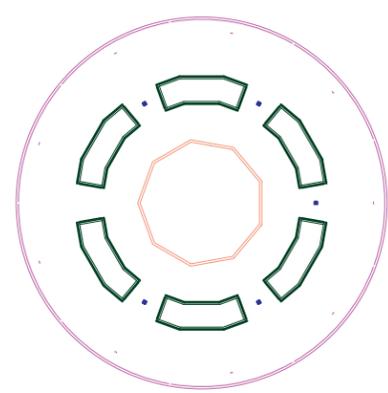
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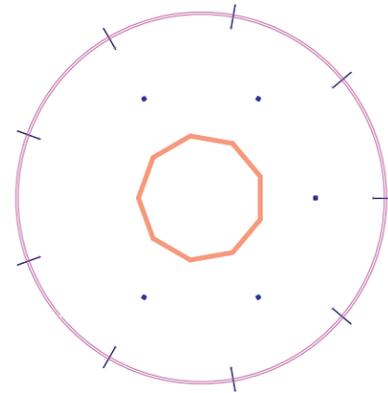
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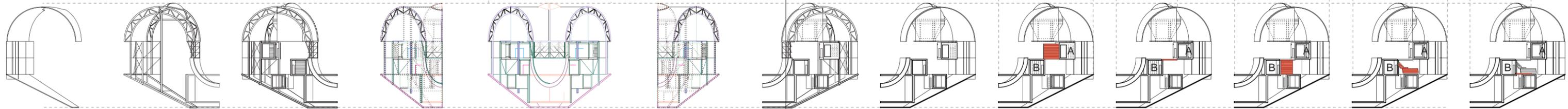
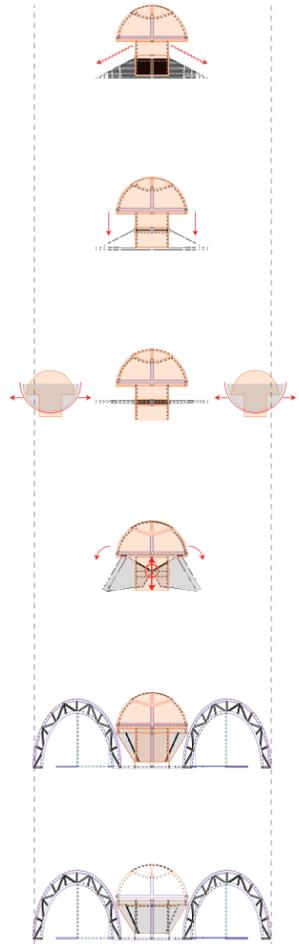


2



1

air/water lock
assembly space

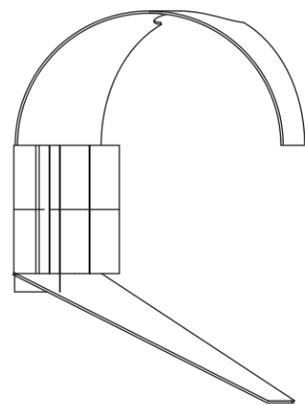


shell

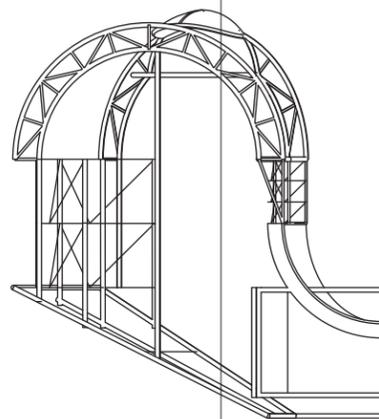
structure
HVAC
energy
water treatment
plumbing

program levels

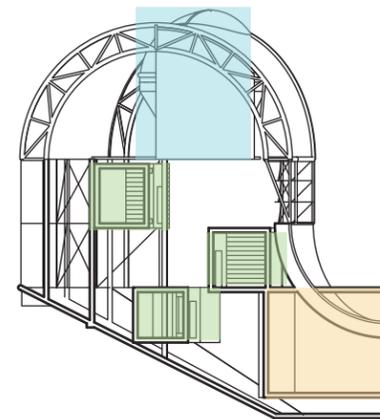
adaptive circulation



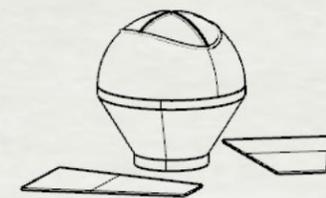
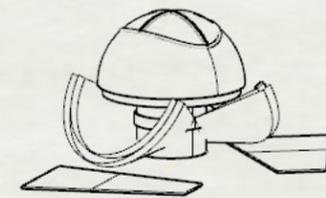
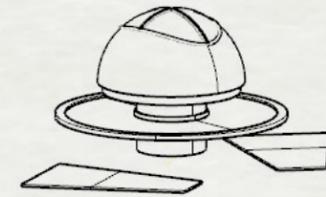
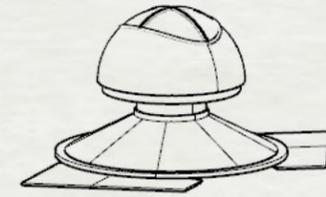
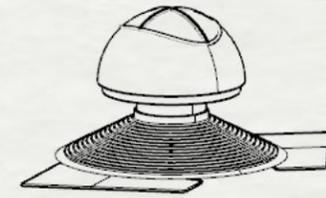
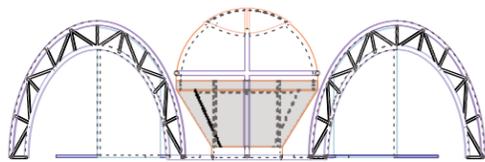
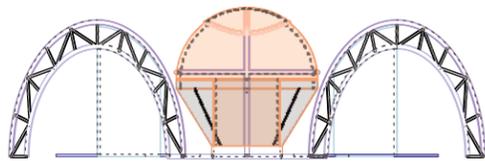
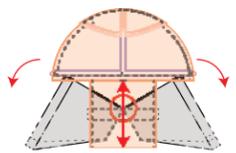
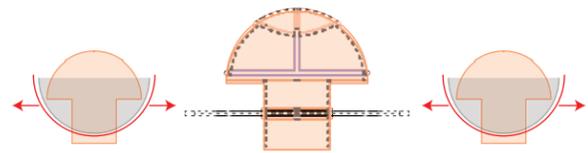
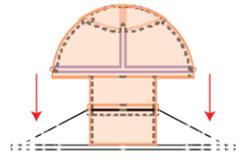
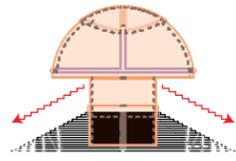
shell

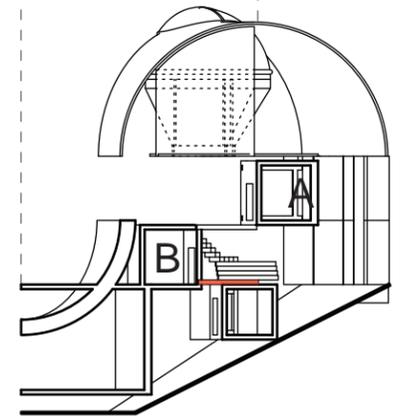
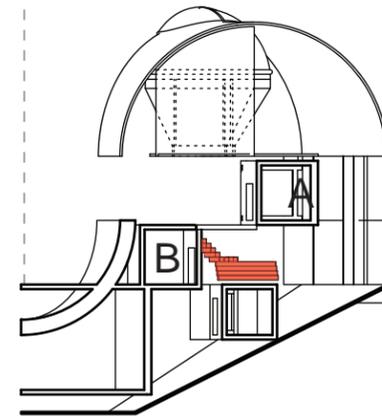
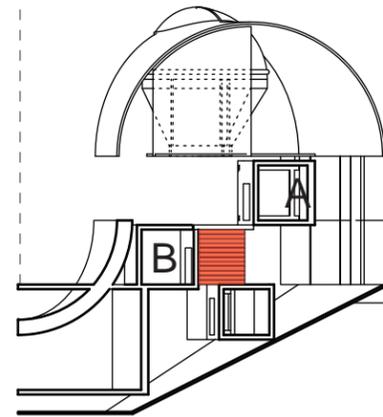
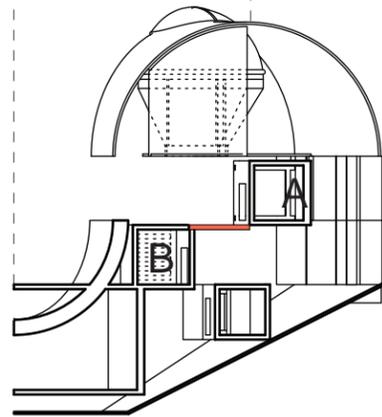
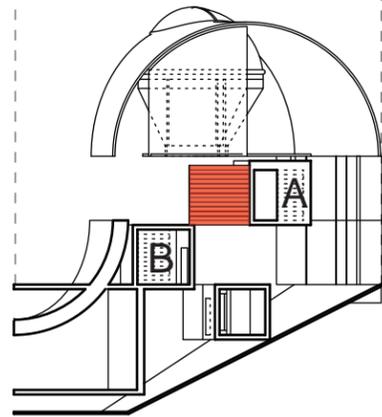
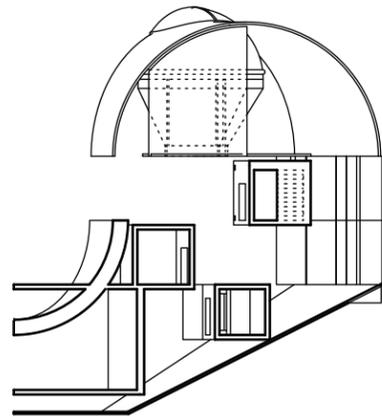
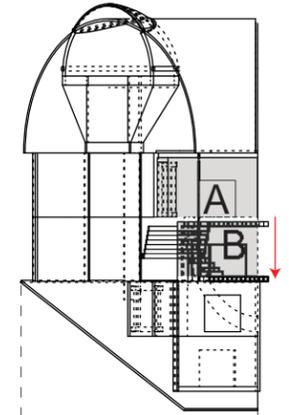
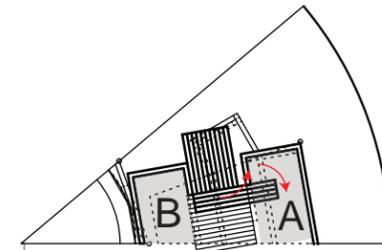
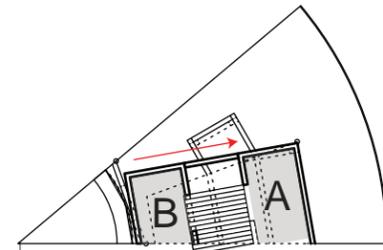
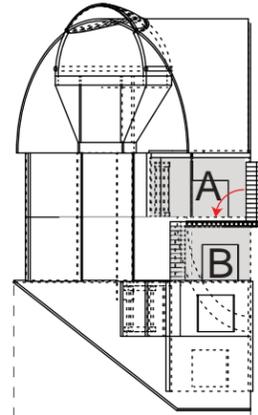
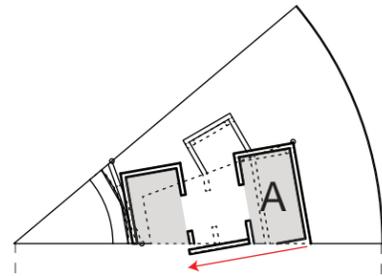
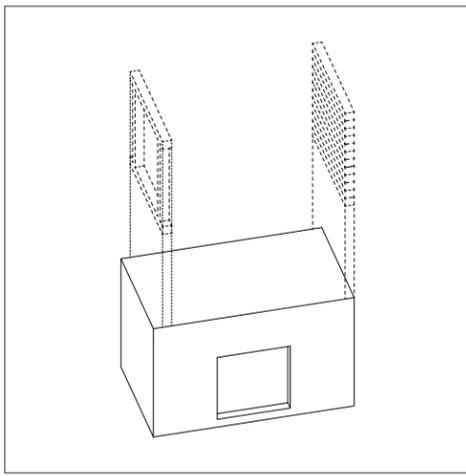


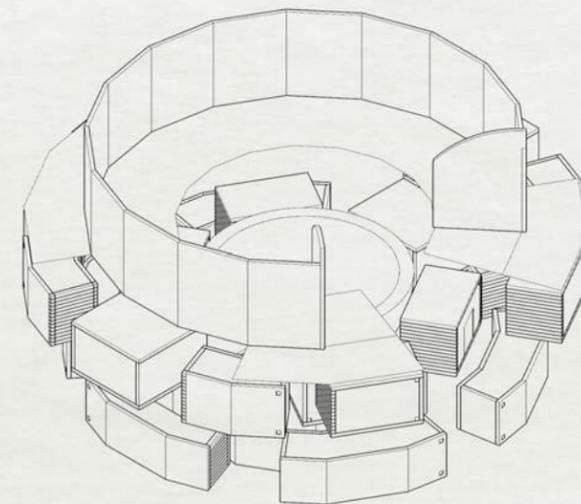
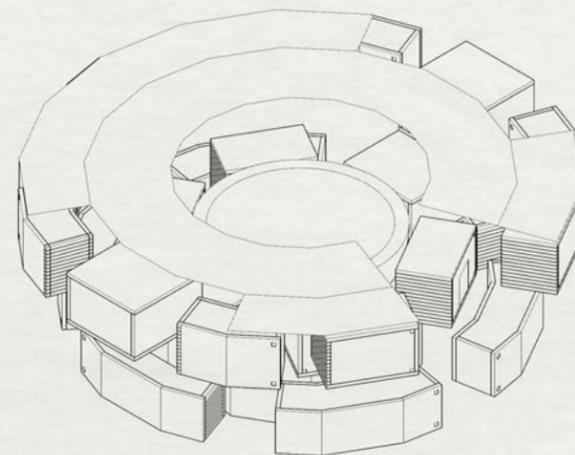
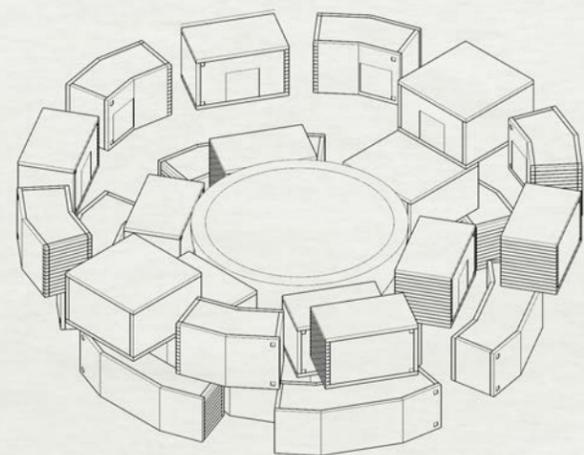
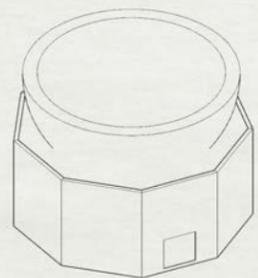
structure
HVAC
energy
water treatment
plumbing

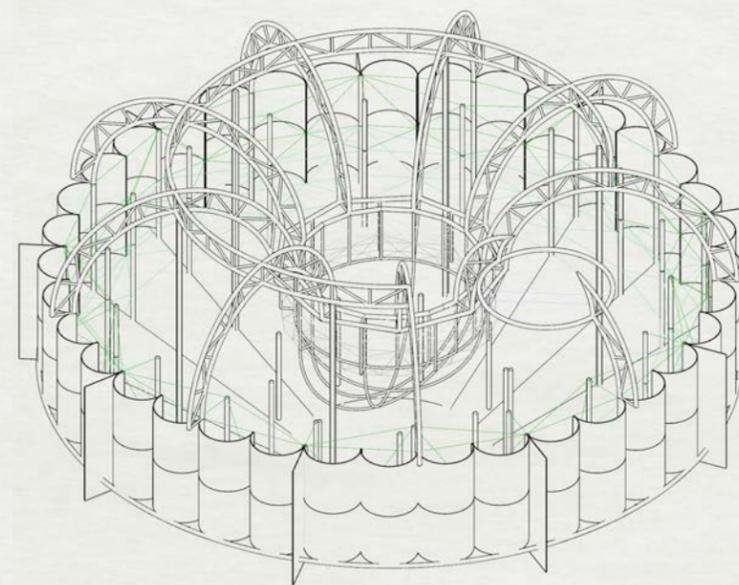
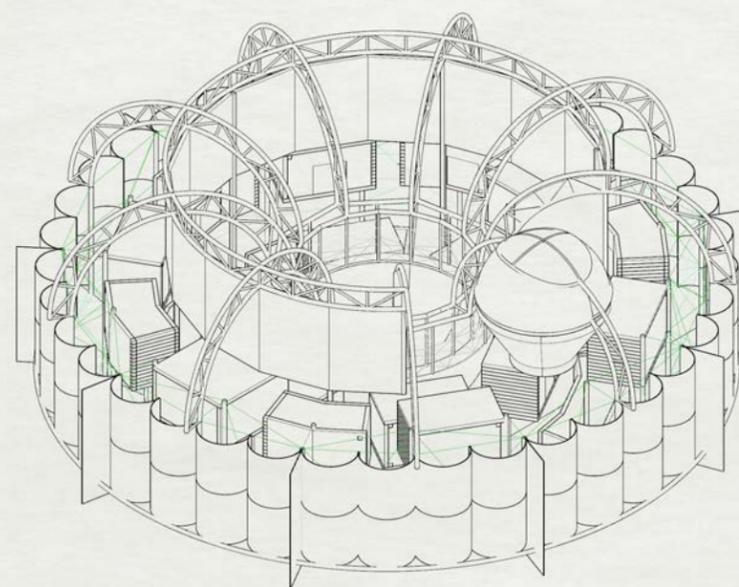
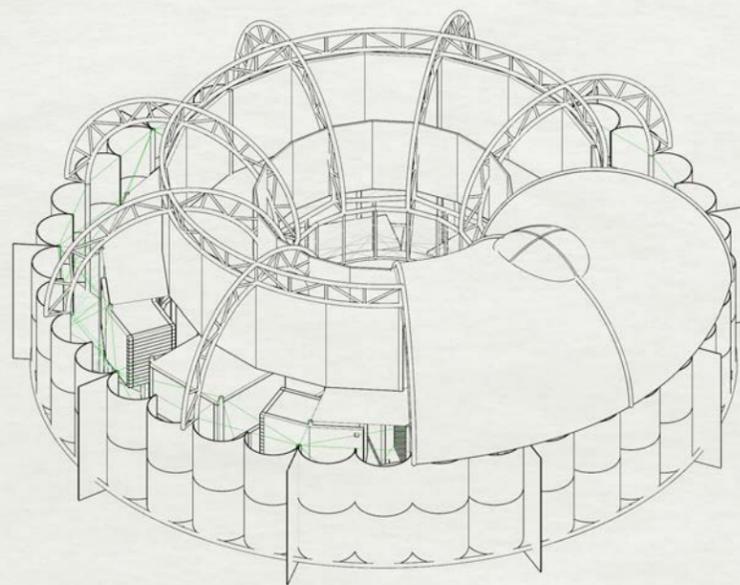
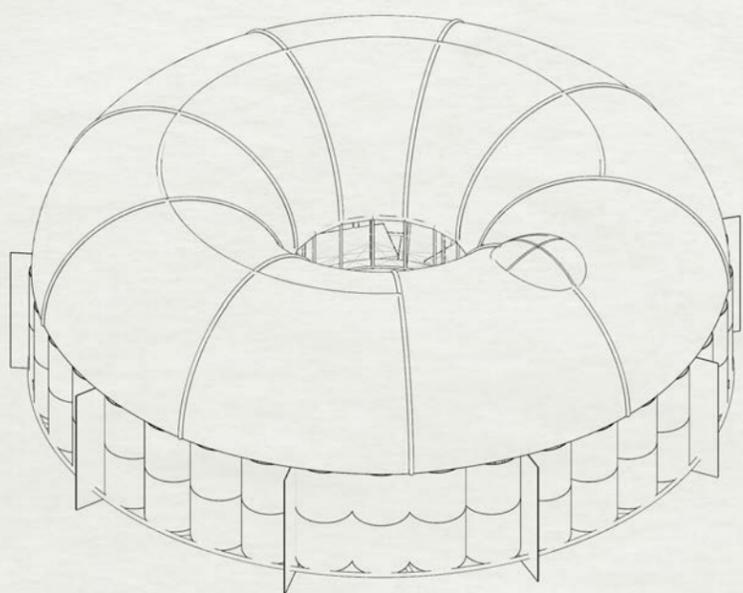


section cut thru program









Base Image Citations and Inspirations

Street, City, Neighborhood, Masterplan, Summary page;
all collages made of own images except:
first image from top; eye-close up image, stock photo
second image from the top; aerial New York City base im-
age, courtesy of Jeffrey Milstein

How to Adapt site location page;
base satellite images at Cape Agulhas, merging of Atlantic
and Indian Oceans, courtesy of Stacy Gold

How to Adapt site illustration page;
ocean context inspired by Ryan Tippery

How to Adapt clay extrusion collage page;
original clay extrusions by Anton Alvarez