

D A N Y A L I

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EDUCATION	SYRACUSE UNIVERSITY School of Architecture 2019 Bachelor of Architecture - Dean's List - Cum Laude International Study: Switzerland, France, Italy, Germany Spring 2017 London, England Fall 2017 - Florence, Italy
2018	SUNY - College of Environmental Science & Forestry Sustainable Construction Minor in Sustainable Construction Management with a focus in Sustainable Energy Systems and Materials
2013/2011	CORNELL UNIVERSITY & ROGER WILLIAMS UNIVERSITY Summer College in Architecture Accredited Architectural Summer College
EXPERIENCE	DESIGNER Self-Employed <i>Current</i> Design covering a wide range of projects including set design and photography. Clients include: Brooklinen, Coming Soon NY, and Cold Picnic.
2019-Current	EDITORIAL CONSULTANT Syracuse University School of Architecture Consultant for the School of Architecture, tasks include managing, composing, and organizing the annual Thesis Publication. Additionally, offered critiques, edits, and feedback to thesis students to produce a book representing the graduating class.
2018	ARCHITECTURAL INTERN Woods Bagot Architects New York City, NY Worked directly for Principal David Brown and Designer Kathleen Cayetano on the Competition Team Revised drawings, assembled models, and developed designs for over 12 projects both domestic and international
2019	SHADOWSHIP PARTICIPANT Skidmore, Owings, and Merrill Architects San Francisco, CA Selected participant for a week-long shadowship at SOM - San Francisco.
2019	UNDERGRADUATE TEACHING ASSISTANT Professor Ted Brown Syracuse University Selected Undergraduate TA for ARC 181 - Representation, a core first-year class demonstrating fundamental drawing skills
2015	SOCIAL MEDIA MANAGER Syracuse University School of Architecture Developed aesthetics, coordinated, and produced content for the SoA's social media platforms: @syr_arch
2014-15	DESIGN & CONSTRUCTION TEAM CEMEX Concrete + APTUM Architecture POP-UP Bench - Winner in Biel/Bienne Switzerland for the design of a park bench at CEMEX Headquarters Thinness Pavilion - Constructed concrete pavilion for exhibition Tower of Tiles - Created rubber urethane molds, poured concrete tiles, and assembled tower for exhibition
AFFILIATIONS	NCARB - AXP Enrolled
HONORS	THESIS PRIZE JURY 2019 Nomintated to present in the 2019 Thesis Prize Jury, an event showcasing the top thesis projects of the graduating class
	BOSTON GLOBE AWARD 4 Silver Key Awards (Drawing, Painting, Photography), 4 Honorable Mention Awards (Painting, Sculpture)
SKILLS	DIGITAL Rhinoceros (V-ray, Grasshopper, DIVA) Adobe CC (Photoshop, Illustrator, InDesign), AutoCAD, Revit, SketchUp, Photography
	ANALOGUE + FABRICATION Precision Model Building, Hand Drafting, Laser Cutter, 3D Printing, Woodshop, Vacuum Former, Concrete, Wood, Foam, HIPS
LANGUAGES	ENGLISH (Primary), MANDARIN-CHINESE (Secondary)

REFERENCES

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The following selected works reflect my current interests in spatial design and object analysis. The projects are organized according to scale, varying from physical space to conceptual drawings. I have a strong focus on the conversation between projects and people through different mediums and narratives.

Enjoy!

C O N T E N T S

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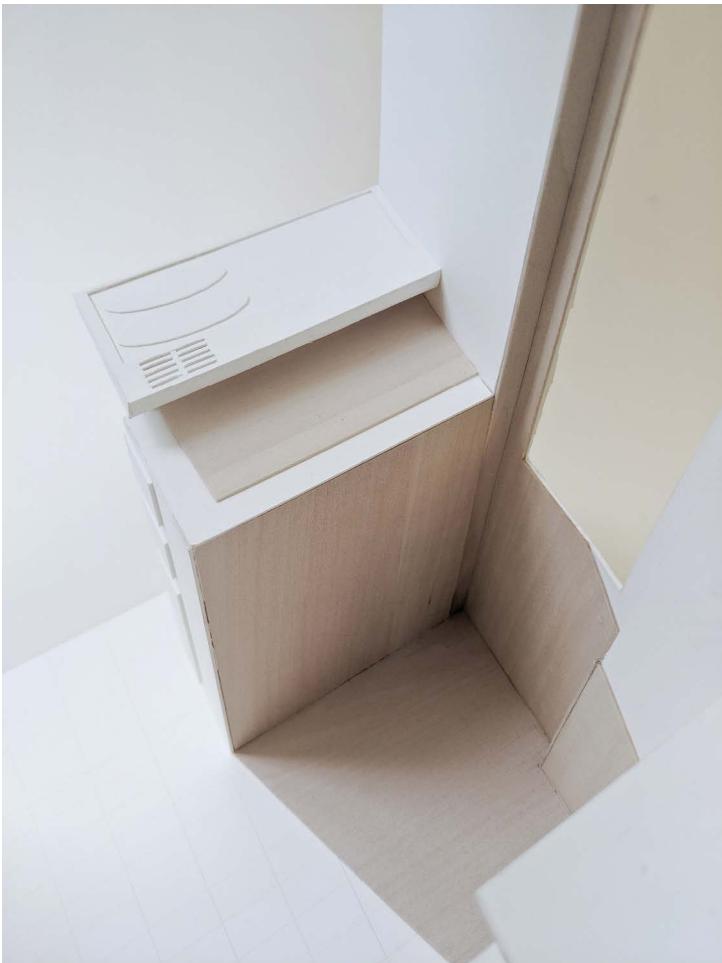


THE DENUDED IMAGE

Replica and Representation

This project aims to create a conversation between a photograph and its viewer through adding back the third dimension. It is not a proposal on how architects should design space, but a model for observation and study on how to create new ways of seeing.

The Denuded Image aims to transmit information crucial to individuals beyond the photograph. It is a study of space, perspective, and human perception. The photograph exposes the tension between the diorama and the viewer, creating a new way of understanding and visualizing a photograph.



Scale 1:4





Scale







DIORAMA INSTRUCTION MANUAL

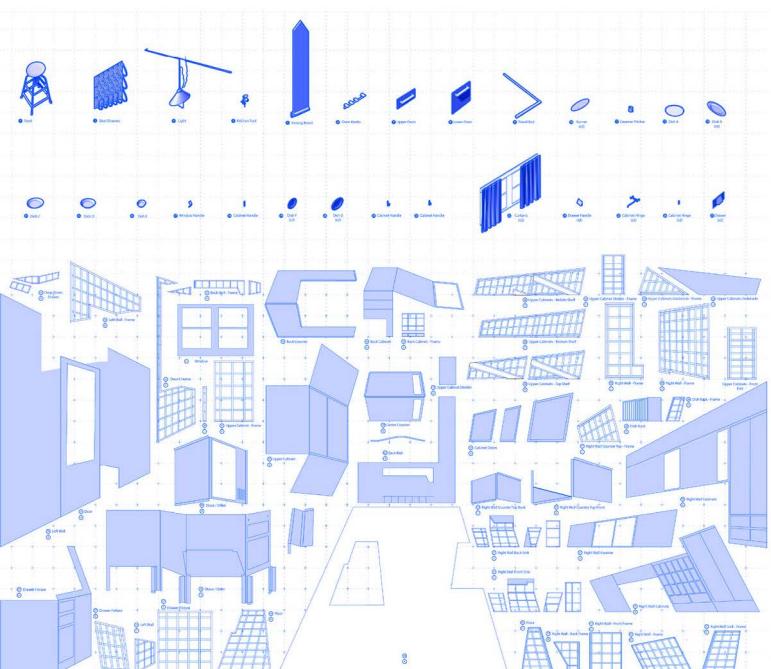
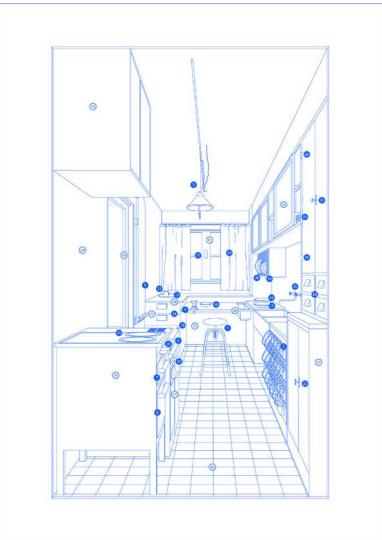
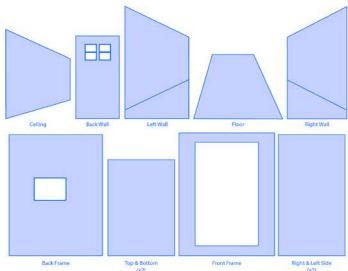
The following pieces were made in order to create the 1:2 diorama. The floor, ceiling, walls, and outer box were all CNC Milled to match the complex angles. All blue labeled numbers are 3D white resin prints, and white labeled numbers are made of museum board (image) and basswood (in-visible). The model took about one month to make.

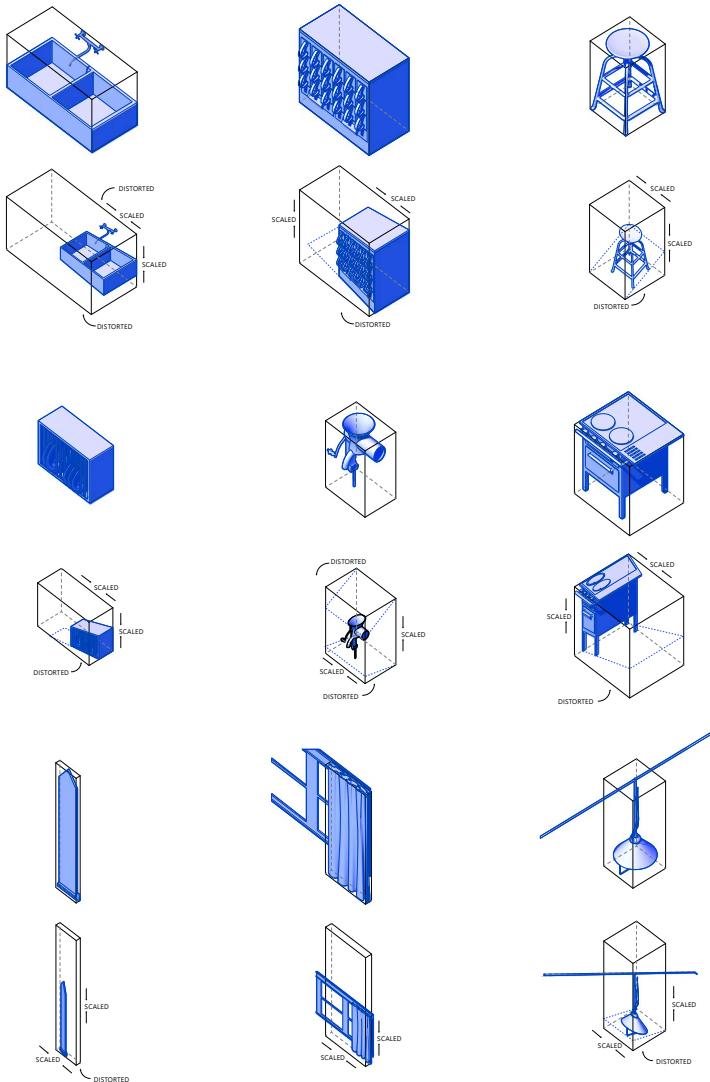
Materials used:
 (4) 1/4" x 1" x 24" Basswood
 (7) 3/16" x 3/16" x 24" Basswood
 (35) 1/8" x 1/8" x 24" Basswood
 (5) Sheets of 32" x 40" MB 4-Ply
 (21) Sheets of 32" x 48" MB 1-Ply
 and 3D printed furniture.

Tools used:
 -Q-Max X-Acto 9mm and 18mm Extra Strength Blades
 -Easy Cutter Ultimate
 -Measuring Tape
 -Masking Tape
 -Superglue
 -Spray Adhesive

Be sure to take a picture of The After image and tag @thedenudedimage / #thedenudedimage.

- 3D print
- Basswood
- Museum Board
- MB / Basswood Piece





NOTE: The furniture items are not relative in scale in this drawing - this drawing highlights the scale, rotation, and distortion each object experienced in order to create its diorama version. Diorama pieces are relative to its original.



Scale 1:2





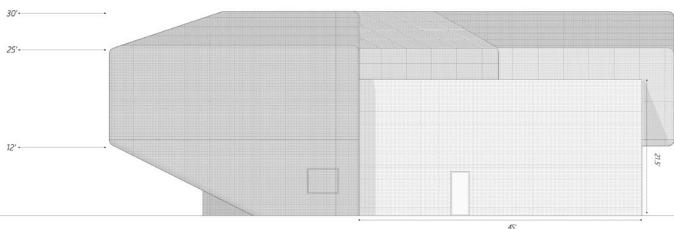
FIREHOUSE 99

Syracuse, NY 13210

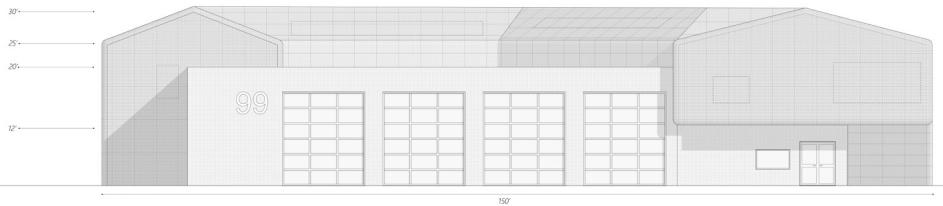
This firehouse aims to bring together old and new - using a traditional brick for the Work (Apparatus Bay + Support) and red, perforated metal panels for the Living (private facilities for fire fighters), this modern fire station aims to create a comfortable second home for the Syracuse fire fighters.

The work and live are separated for the benefit of the fire fighters, connected with three conventional fire poles for direct accessibility to the apparatus bar. The project prioritizes efficient circulation between the living areas and fire fighter support areas, creating a fluid relationship between the first and second floors. With two sets of stairs at both ends, fire fighters are able to ascend to the living quarters easily, both to the dormitories and lounge.

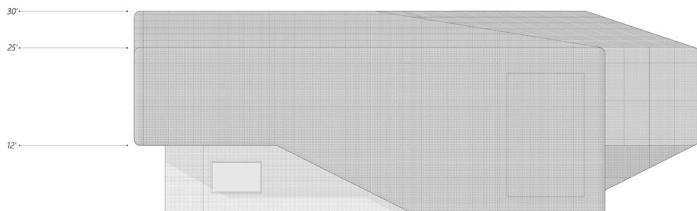
Design collaboration with Anita Karimu



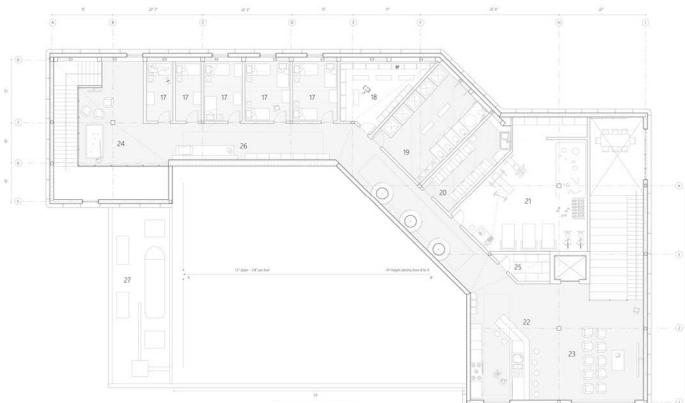
West Elevation



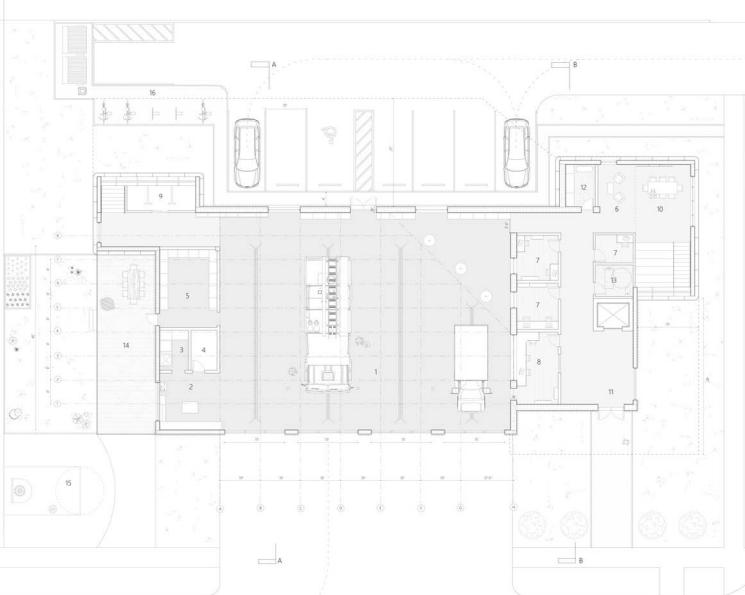
South Elevation



East Elevation



Second Floor Plan



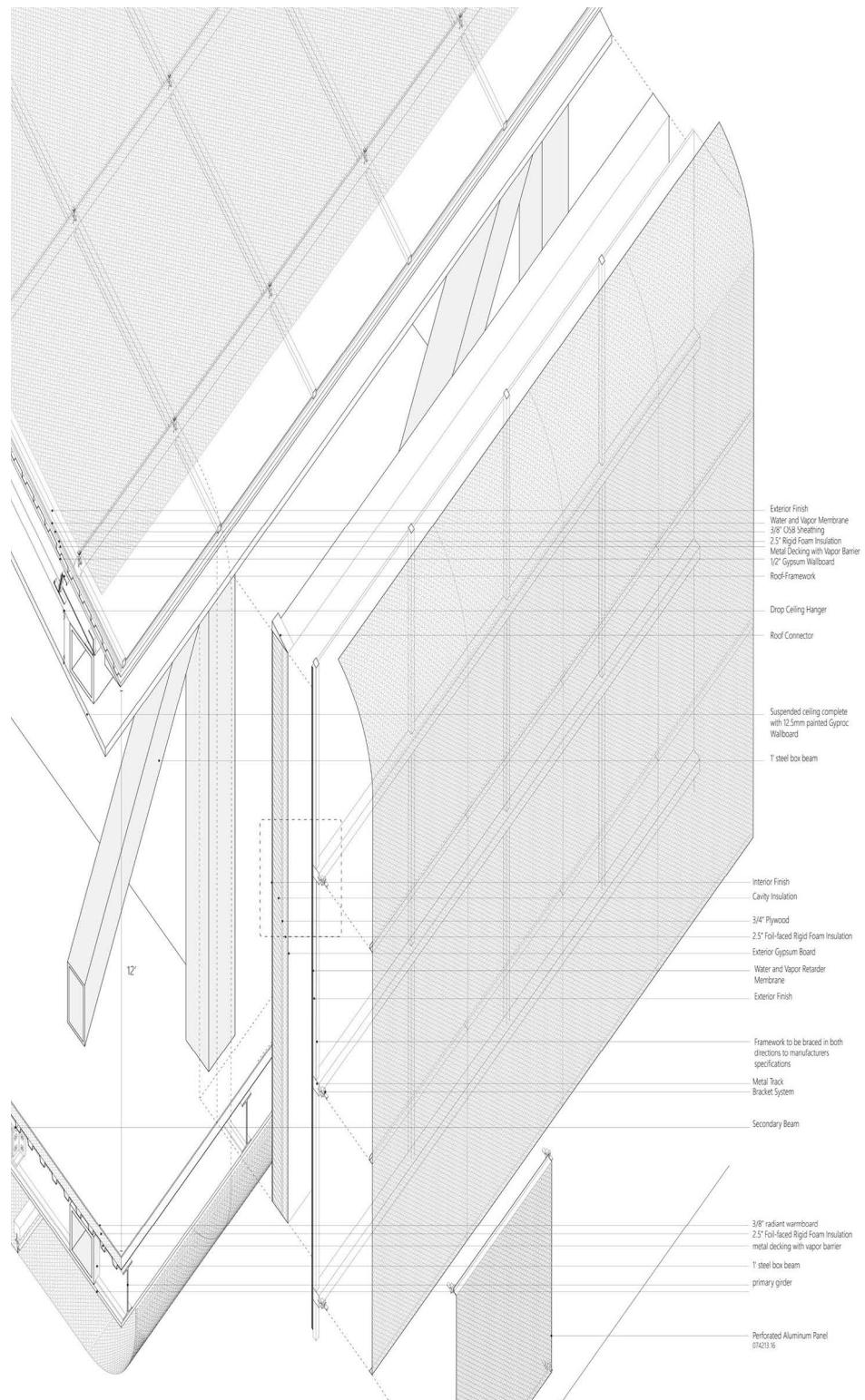
Ground Floor Plan

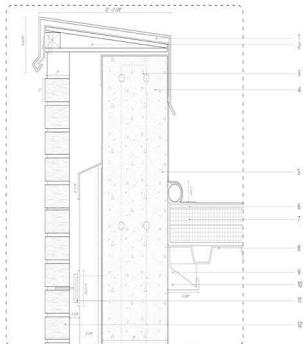
ROOM

1. Apparatus
2. Repair Shop
3. Decontamination
4. Storage
5. Personal Protection / Equipment Storage
6. Meeting Room
7. Admin
8. Command Center
9. Drying

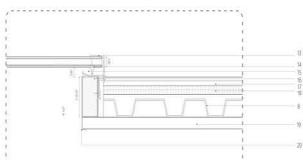
10. Training

11. Entrance
12. Mechanical / Electrical Systems
13. Restroom
14. Patio
15. Recreational Space
16. Bike Racks
17. Dorms
18. Locker Room
19. Bathroom
20. Laundry
21. Gym
22. Kitchen
23. Day Room
24. Recreational Space
25. Storage
26. Library / Maps
27. Mechanical Systems

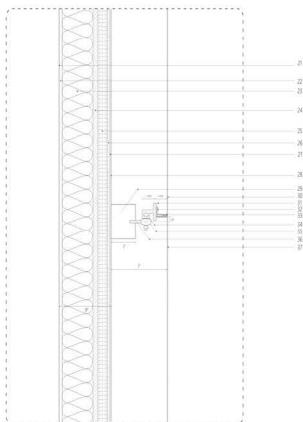




APPARATUS - PARAPET



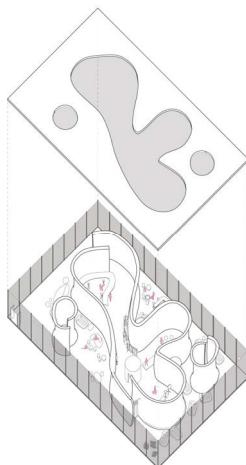
SKYLIGHT



ENVELOPE SYSTEM

1. Parapet Flashing	21. Interior Finish
2. Tapered Rigid Insulation	22. 1/2" Gypsum Wallboard
3. 8" Reinforced Concrete Wall	23. Cavity Insulation
4. Fully Adhered Water Control Membrane	24. 3/4" plywood
5. Backer Rod	25. 23" Foil-faced Rigid Foam Insulation
6. Fully Adhered Roof Membrane	26. Exterior Gypsum Board
7. (2) 1" Layers of Rigid Insulation	27. Water / Vapor Retarder Membrane
8. Metal Deck	28. Exterior Finish
9. Bridging Truss	29. Metal Framework
10. Metal Truss Hanger	30. Aluminum Perforated Panel (074213.16*) (top)
11. Dovetail Jointed Hanger	31. Bracket
12. Brick Veneer	32. Fastener
13. Exterior Aluminum Retaining Angle	34. 17/16" S.S. Bolt + Nut
14. Insulated Tempered Glass	35. 1-1/4" bronze Belleville Washer
15. Santoprene Gasket	36. 1/4" Shaped Painted Steel Tab
16. Bracket with Rubber Draft Seal,	37. Aluminum Perforated Panel (074213.16*) (bottom)
Condensation Weep Hole and Rigid Vinyl	
Thermal Break	
17. Roof Membrane	
18. 2.5" Rigid Insulation	
19. Roof Support Track	
20. Curb and Flashing	

Exploded Axonometric & Detailed Wall Sections
These drawings were 3D modeled and drawn manually in Rhino.



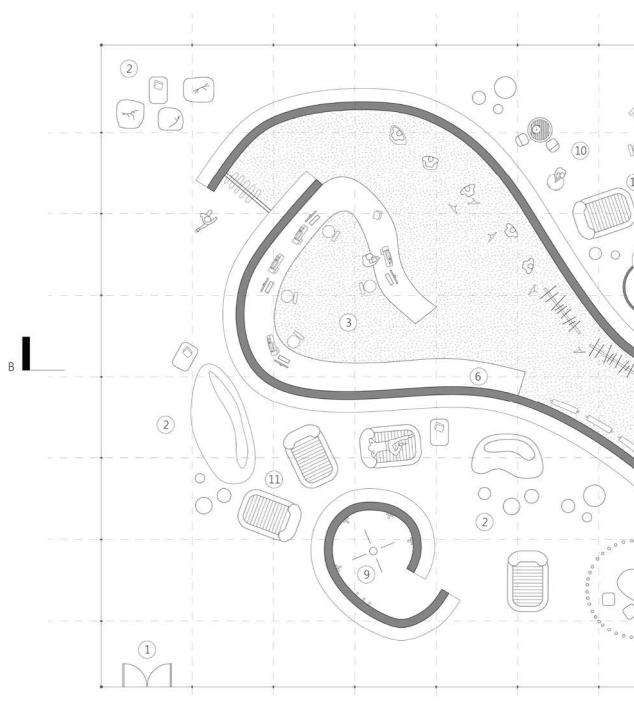
FASHION STUDIO

Hyde Park - London, England

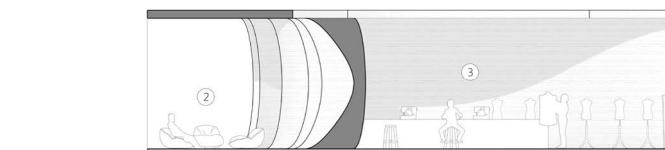
This fashion studio provides a work-live environment for fashion designers, models, photographers, and modistes seeking a space that will offer a collaborative atmosphere with various workshops geared toward their specific media of art. This studio redefines private space, by enclosing the work areas to give priority to the work space. The open living space and flexibility of furniture gives the users the freedom to live with way they choose by being able to manipulate their own living areas within the larger open space.

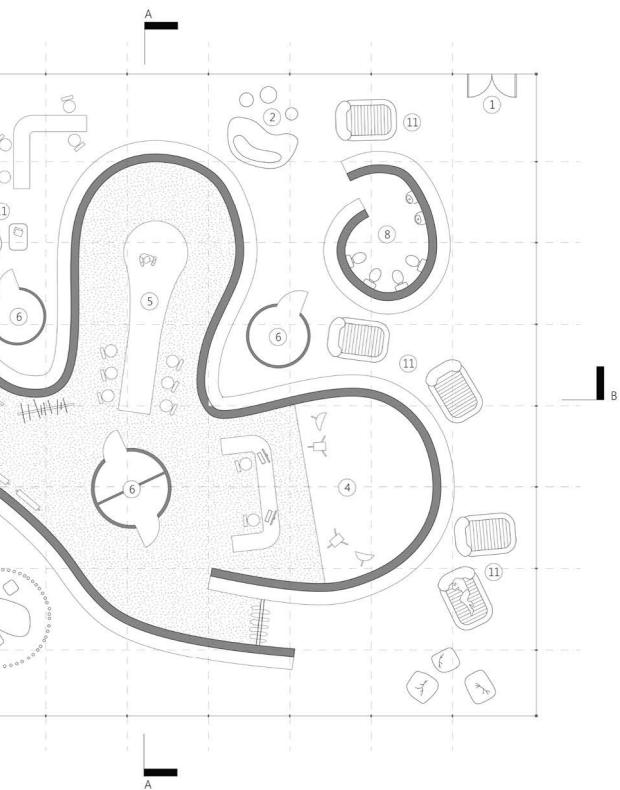
The contrasting interior and exterior relationship between the main, concrete form and the interstitial fluid space around it highlights the immiscible relationship between work and live.

Design collaboration with Brandon Zirzow + John Carino

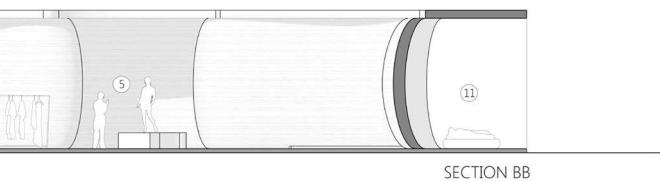


- 1. entrance
- 2. seating
- 3. sewing station
- 4. photo area
- 5. catwalk
- 6. make-up area
- 7. storage
- 8. bathroom
- 9. shower
- 10. kitchen





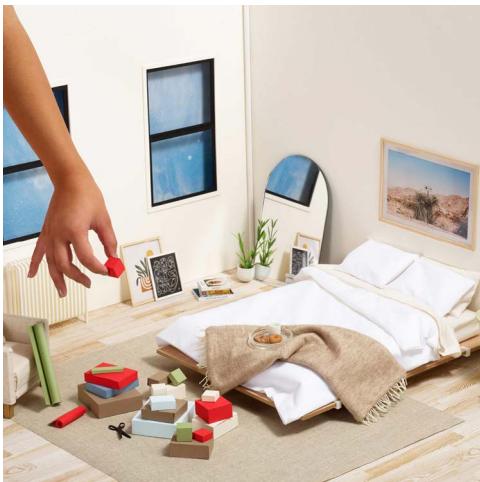
GROUND FLOOR PLAN



SECTION BB







BROOKLINEN

2020 Holiday Campaign

Diorama models done for Brooklinen's 2020 Holiday collection - work includes overall design, construction, and hand modeling.

Four spaces were produced for this diorama series: two bedrooms and two bathrooms, each featuring Brooklinen's products for the 2020 Holiday season. Each model was designed in collaboration with Brooklinen's Creative Director. The primary deliverables for this project were the long ads on the NYC Subway, but were also featured street level on digital boards and bus stops.

Scale: 1:12

Photographed by Gregroy Reid











COLD PICNIC

Life at the Bottom of the World

Diorama models done for Cold Picnic's *Life at the Bottom of the World* Collection - work includes fabrication of the primary room elements, decorated with sourced, found or crafted objects by Cold Picnic.

Five domestic spaces were produced for this diorama series: kitchen, living room, bathroom, bedroom, and study. Each diorama was placed into a smaller, closed space within the respective rooms. The kitchen in a cabinet, the living room on the bookshelf, the bathroom under the sink, the bedroom in a dresser drawer, and the study in an antique wooden desk. Some of the furniture pieces were custom made by myself for these spaces (grid kitchen, couches, bookshelves, etc.) while other pieces were sourced online.

Scale 1:24

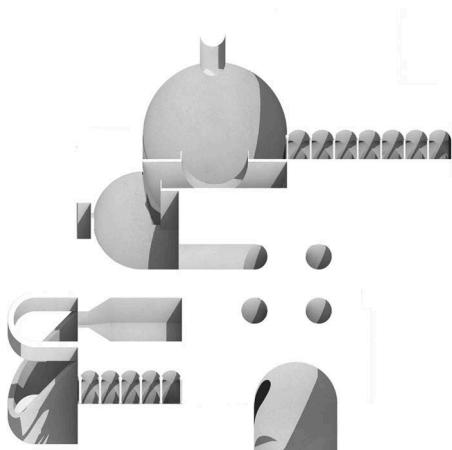
Photographed by Jonathan Hokklo









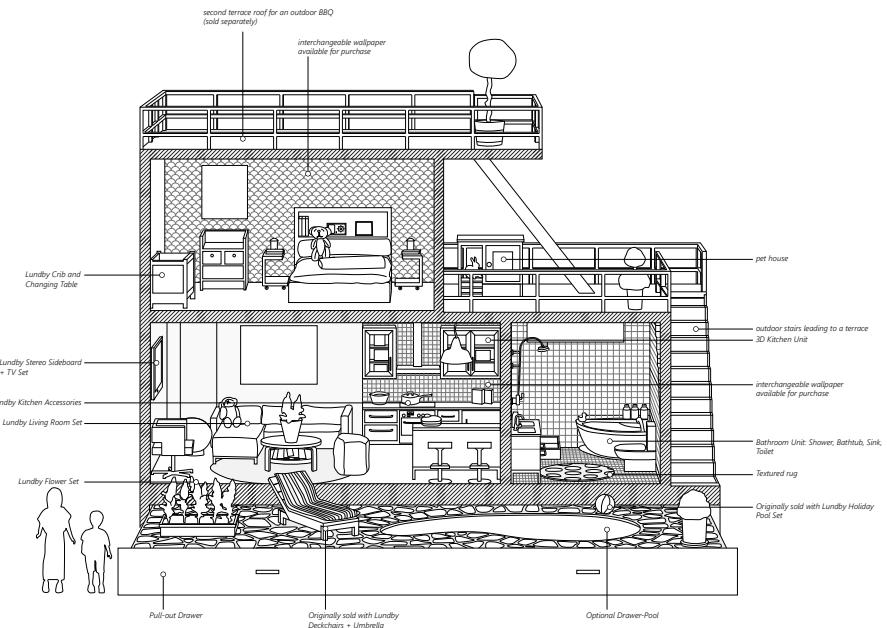


MISCELLANEOUS

A collection of models, images, and other things

The following work includes academic work done with peers, professional work done for Woods Bagot, and personal work done for fun.

The works include installations, conceptual imagery, and creative representation. In addition to construction, I have a strong interest in photography - the work can be found at the website at the end of this book.

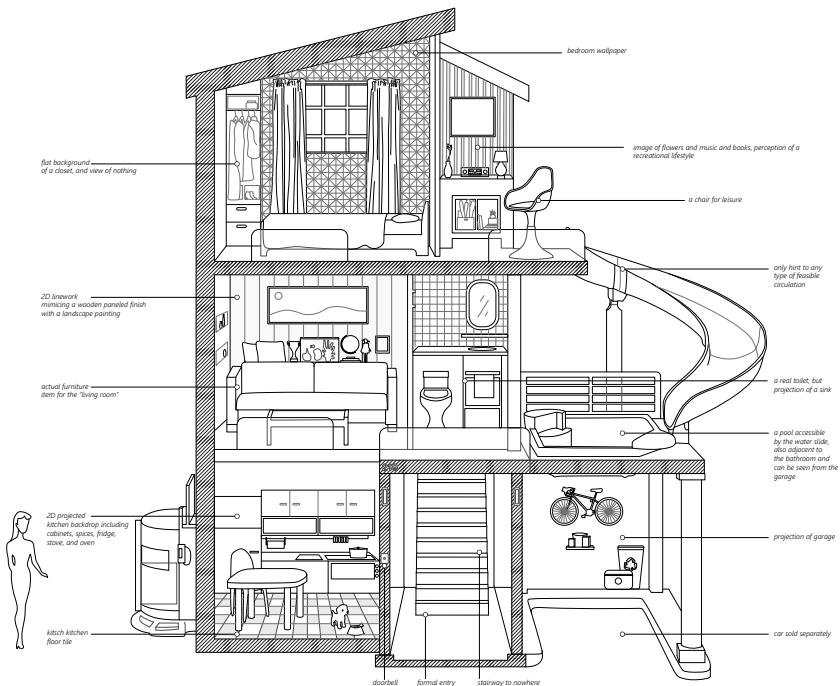


HOLIDAY HOUSE

Real Scale - 1:18

"If you love the summer and sunshine, Lundby Holiday is the perfect doll's house for you! There's a large roof terrace here for wonderful barbecue evenings and a pull-out drawer with a mosaic-patterned pool for lazy days in the sunshine. A real summerhouse! This house comes with an open plan layout and plenty of space for play. All rooms are prewired for lighting and can be powered by the Lundby power supply. There are several accessories providing light in this doll's house - putting the lights on for the dolls in their little house is a very special feeling."

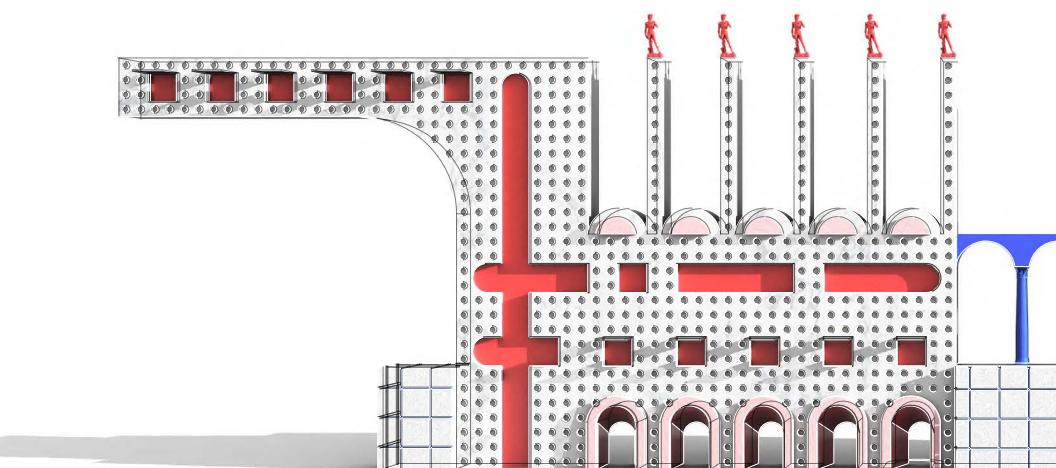
Dolls and accessories not included.



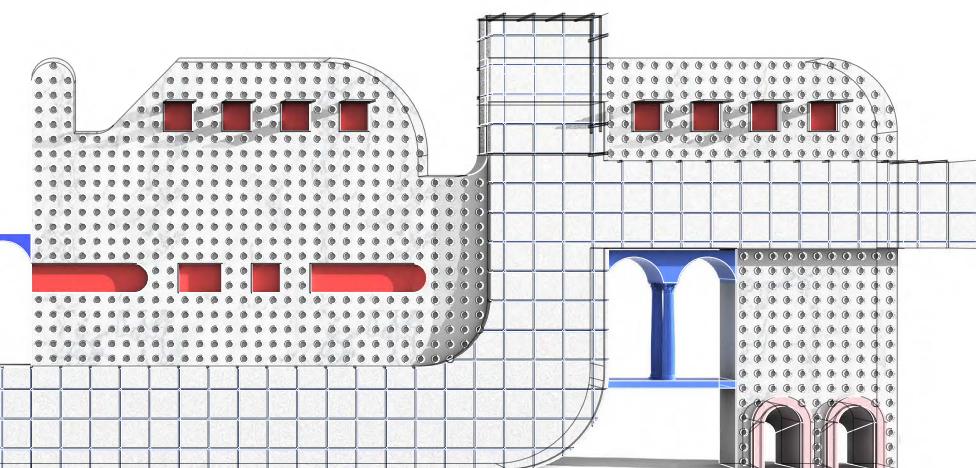
BARBIE DREAM HOUSE PLAYSET (TODAY)
8.5 inches (H) x 30 inches (W) x 30 inches (L)

"Barbie Dreamhouse has so many amazing features - three stories, eight rooms that include a carport (car not included) and a home office, a working elevator that fits four dolls, a pool that has a slide descending from the story above, five pieces of transforming furniture, lights, sounds and more than 60 additional accessories, including an adorable puppy, that can all be used to decorate, set the scene and play out so many stories...Colors and decorations may vary."

\$179.99
Doll and clothing not included.

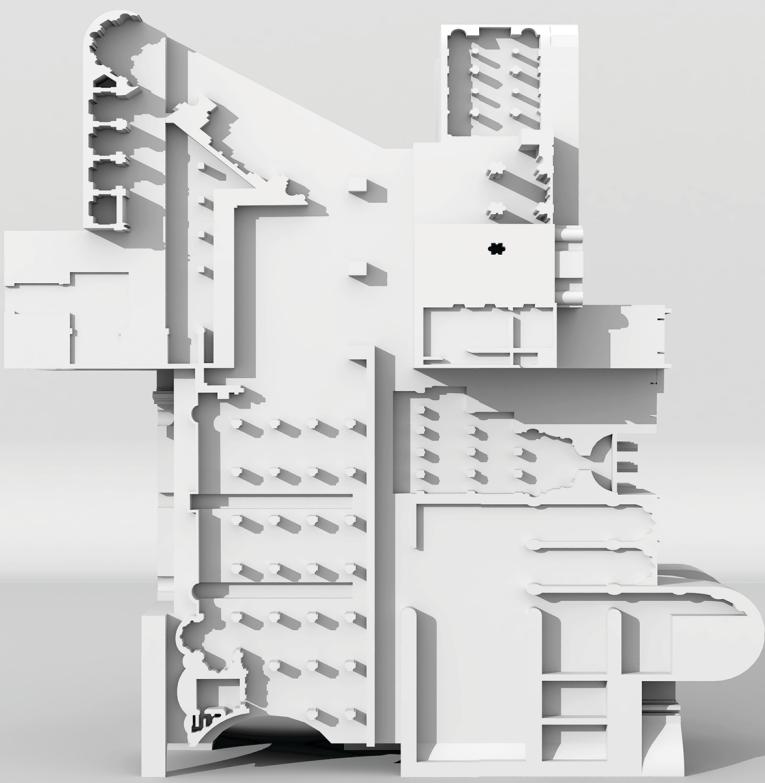


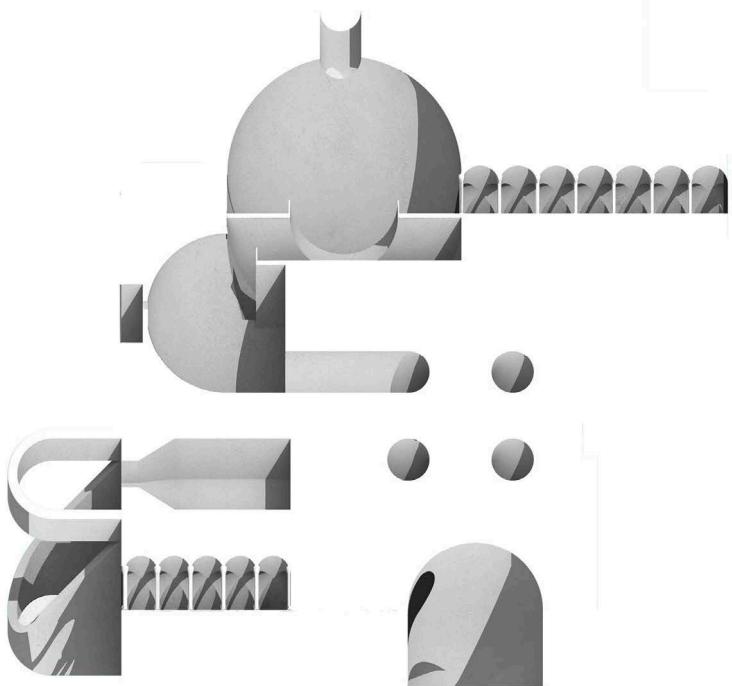
*Surface as
produced in collaboration with Sarac*



Generator
with Beaujardin and Aaron Guttenplan

Plan as Generator
produced in collaboration with Sarah Beaujouin and Aaron Guttenplan





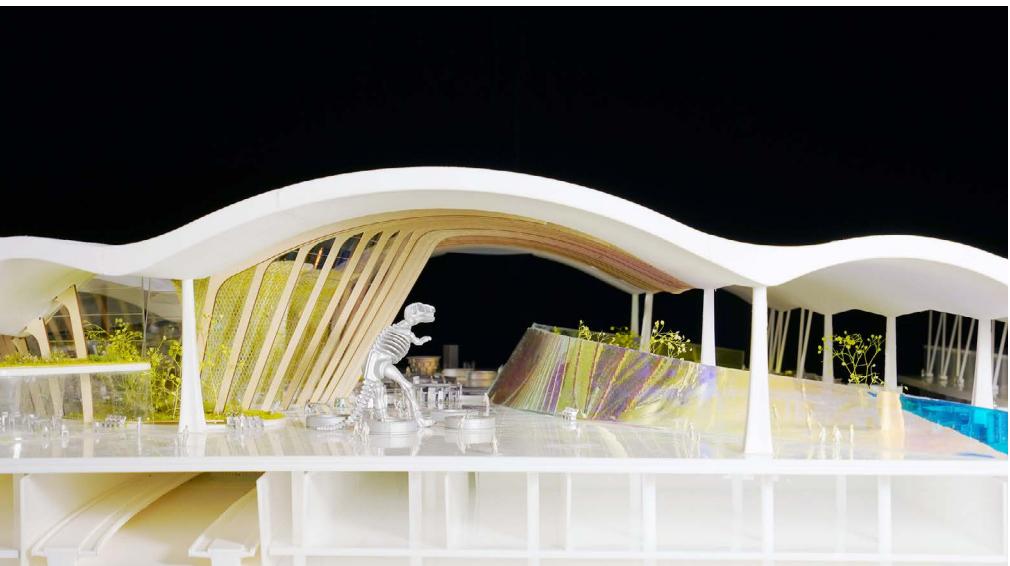
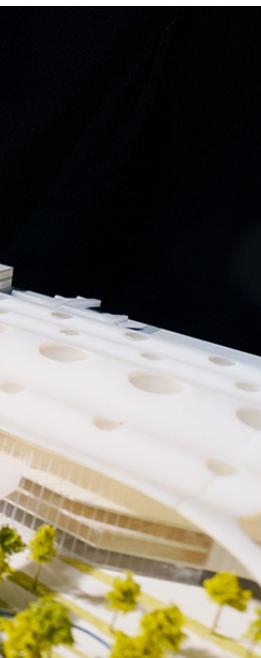
Volume as Generator
produced in collaboration with Sarah Beaudoin and Aaron Guttenplan



Site Model

Woods Bagot - NYC





Sectional Model
Woods Bagot - NYC

Thank you for taking time to view these works.
Additional content can be found at <https://danyali.com>