



ByDESIGN Presents the
**12th Annual
CASA Alumni Scholarships**

**College of Environmental Design
University of California, Berkeley**

April 21, 2023



CASA Alumni

Awards Program

Academic Achievement, Creative Excellence & Community Design Justice

Evening Program



- **Welcome:** Rogelio R. Hernández
- **Partner Introductions:**
 - ByDESIGN: Rogelio R. Hernandez
 - CASA Alumni: Joseph Martinez
 - CASA CED: Gladys Valdez
 - Latinx in Architecture (LiA SF):
 - Patricia G. Alarcon, AIA
 - Melissa I. Garcia, AIA, NOMA LEED AP
 - CA+D: Charles Higuera, FAIA
 - AIA SF: Dan Perez, AIA NOMA
- **Thank Donors, I-Phone Raffle, Loteria Auction**
- **Distinguished Speaker:** Imelda Delherra
- **CASA Alumni Scholarship Presentation**
- **Closing Thought:** Rogelio R. Hernández

INTRODUCTIONS





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ByDESIGN



Rogelio Roy Hernández

President & CEO ThirdWave Corp.

CASA Alumni Chair, ByDESIGN Publisher

BA Arch & M Arch CED, UC Berkeley

- Showcase extraordinary achievement
- Tell untold stories of BIPOC / LGBTQ students, educators & professionals
- Inform and inspire students
- Foster professional networking and career opportunities



Academic Achievement, Creative Excellence & Community Design Justice

CASA Alumni



Joseph Martinez

Principal, Martinez-Cutri Urban Studio Corp
CASA Alumni Chair, ByDESIGN Sr. Editor
BA UC San Diego, M Arch Harvard GSD

- Mentoring since 2010:
 - Resumes writing
 - Portfolios review workshops
 - Interview techniques
 - Grad school applications
 - Letters of recommendations
- CASA Alumni Scholarships
- CASA Alumni Internships
- CASA Alumni Fellowship



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Gladys Valadez

President, CASA

California Climate Action Corps Fellow

BA Sustainable Environmental Design '24

Devoted to promoting diversity & equality, the importance of higher education, and service to our community

- Build a sense of belonging at CED
- Plan and execute a variety of programs to assist Chicanx/Latinx students succeed at CED
- All areas of study welcomed!



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Patricia Alarcón

Melissa Garcia

Patricia G. Alarcón, AIA

Principal, Ratcliff

AIASF LiA Committee Chair

B.A. Arch Washington University St. Louis M.

Arch CED, UC Berkeley

Melissa Iris Garcia, AIA, NOMA LEED AP

Principal, Herman Coliver Locus Arch.

AIASF LiA SF Committee Co-chair

BA Arch, CED UC Berkeley

As LiA Committee Co-chairs, our goal is to champion its mission to serve and support Bay Area Latinx design professionals



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Patricia Alarcón



Melissa Garcia

LiA's Commitment:

- **Strengthen**
Build strong relationships among Latinx professionals in the AEC industry and in related fields.
- **Educate**
Promote architecture scholarship and expand the pipeline for Latinx students; support professional development and licensure.
- **Expand**
Increase the Latinx design community's visibility and impact with programming that elevates, amplifies and celebrates our diversity, creativity and innovative spirit.



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CENTER FOR
ARCHITECTURE
+ DESIGN SF

Charles Higuera, FAIA

Director of Project Management,
Public Works Department, San Francisco
Chair, Center for Architecture + Design
BA Arch & M Arch, CED, UC Berkeley



- CA+D enhances public appreciation for architecture and design through exhibitions, lectures, tours, and film series.
- CA+D is the 501 (c) (3) Sponsor for the CASA Alumni Scholarships.
- Antonia Escobar Scholarship sponsor.



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Daniel Perez, AIA, NOMA, LEED AP

Principal, Studio Perez

LIA SF Knowledge Community Member

AIA SF President, Board of Directors

BSD. Arch CED, Arizona State University,
M. Arch CED, UC Berkeley

AIASF Mission:

AIASF is committed to enhancing the quality of life in the Bay Area by promoting excellence in architecture, design, and the built environment.



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© Sherman Takata Photography

Strategic Goals of AIASF:

- **Collaborate:** Strengthen connections with the built community and broaden engagement with diverse allied stakeholders including individuals, organizations, and communities.
- **Advocate:** Communicate the value of architecture.
- **Advance:** Foster an environment that is supportive of young professionals and emerging leaders. Advance the equitable practice of architecture.
- **Lead:** Establish AIASF as a model member based non-profit, develop leaders for sustained, impactful chapter governance to achieve its strategic goals.

THANK DONORS, I-PHONE RAFFEL & LOTERIA AUCTION





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Generous Donor Contributions:

11.	Patricia Centeno	198.55
12.	Elizabeth Lagarde	150.00
13.	David R. Diaz	100.00
	Total	12,569.34
	8% fiscal sponsor fees	-1,005.55
	Total 2022 checks	11,563.79
2021	S.H Cowell (forward)	+1,380.00
2021	CASA (forward)	+102.00
	Total Available	\$ 13,045.79
	CASA Scholarships	\$ 13,000.00



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Scholarships

Academic Achievement, Creative Excellence & Community Design Justice

Scholarships:

Isaac Alcantar, CED '12

AB-540 DACA Prize

Anonymous

Prof. Sara Ishikawa Prize, CED professor
Prof. Ken Simons Prize, CED professor

CASA Alumni & LiA SF

Bob Esparza, an original CASA founder
Martin Del Campo, SF Arch, CED professor
CASA Alumni Master Prize, grad students

Charles Higuera

Antonia Escobar Prize

Rogelio Hernandez

Maria & Guillermo Hernandez Prize

DISTINGUISHED SPEAKER





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Distinguished Speaker
Imelda Delherra,
Senior Director of Construction, Irvine
Company Office Properties

Imelda has over 20 years of commercial real estate / construction experience. She leads a team of construction managers working with leasing professionals, architects, engineers, contractors, and tenants to build vibrant workplace communities. She currently serves on the Diversity & Inclusion Task Force for NAIOP and is part of the Women In Leadership committee at the Irvine Company.
BA Arch, CED University of California, Berkeley

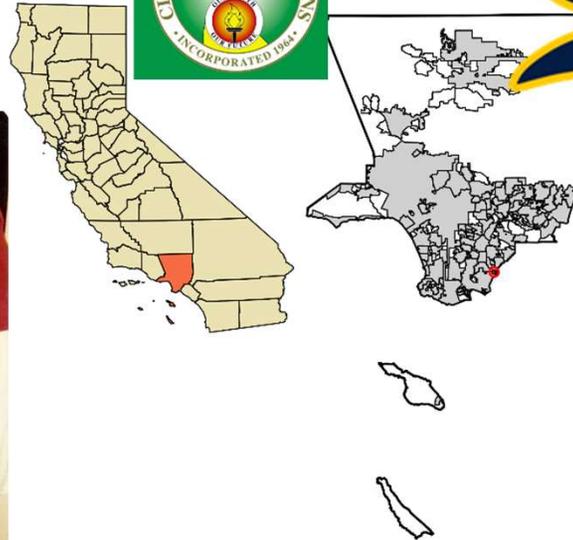


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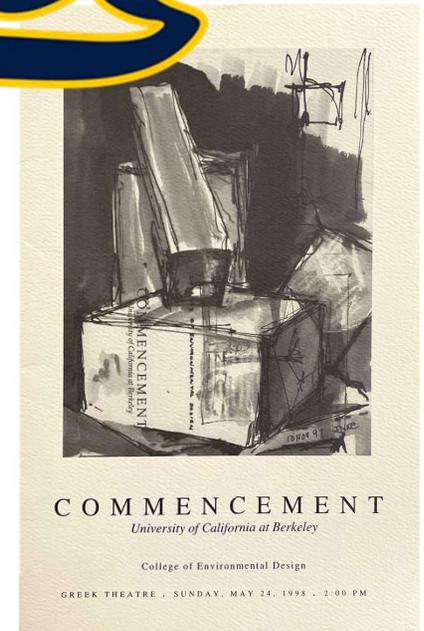
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Humble Beginnings: an immigrant experience



Cal



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Career journey: a fork in the road

Cal



Turner





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Projects: the built environment is alive



SFO Rental Car Facility

San Francisco, CA

Project Duration 1995 - 1998

Project Cost \$71 M



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Projects: the built environment is alive



Toyota Headquarters South Campus Expansion

Torrance, CA

Completed 2003

LEED Gold Certified



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Projects: the built environment is alive



Spectrum Terrace Office Park
Irvine, CA
Completed January 2023
8 4-story buildings 1.1 M sf
LEED Gold

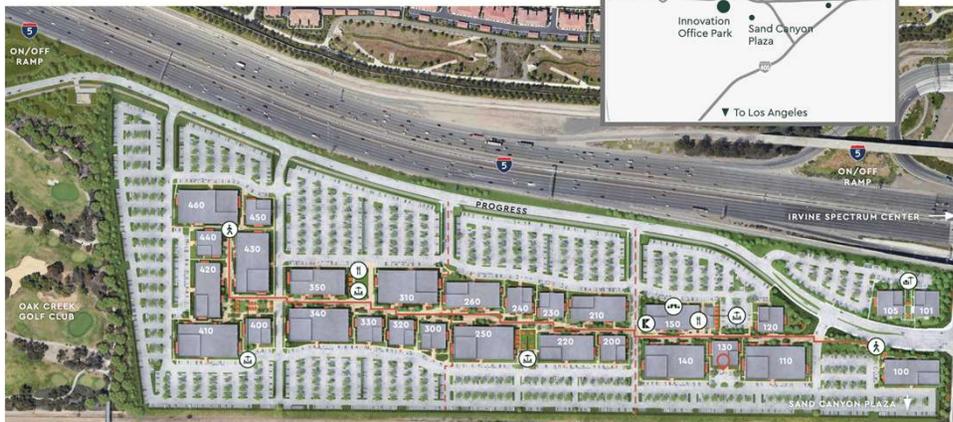


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Projects: the built environment is alive



Innovation Office Park
Irvine, CA
Phase 1 and 2 Completed 2022
28 2-story buildings 1 M sf
LEED Gold and UL Certified Healthy Buildings



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Lessons Learned ...along the way

Breaking Barriers

...The Only Latina In The Room

Leaning Into A Leadership Role

...Get Uncomfortable Being Comfortable

Giving Back

... Promoting Opportunities For Others



CASA ALUMNI SCHOLARSHIP PRESENTATION





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Scoring Criteria



- Personal history statement
- Participation in CASA
- Contributions to ByDESIGN
- Work with student or community organizations
- Scholastic achievement
- Contributions to CED or UC Berkeley
- Vision of what you'll be doing in 5 years
- Student Work



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I want to create spaces that are easily accessible to not only handicapped people and their helpers, but people that come from different places.

Denise Molina

BA Sustainable Environ. Design 2025

GPA: 3.676

- Comes from a low-income immigrant family in Southern California.
- Grew up spending much time at Los Angeles Children's Hospital caring for a family member with hydrocephalus. Developed a sensitivity to accessible design.

Merit Prize

\$ 100

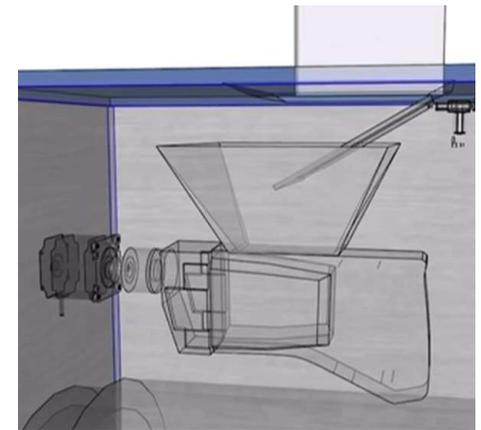
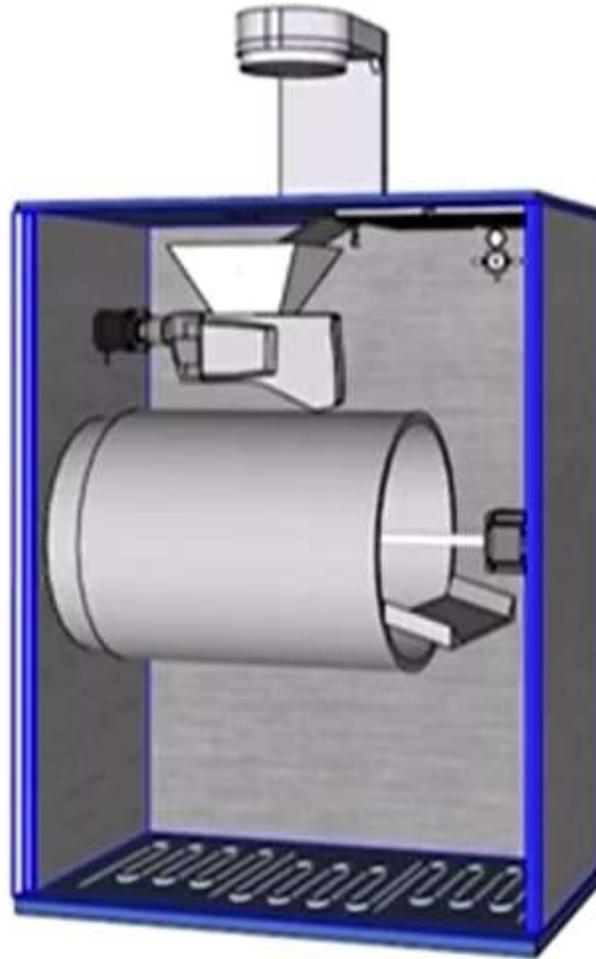


The Waste Watcher

ENV DES 110

Prof. Eric John Cesal

As a group, we took account of how much food was wasted in UC Berkeley dining halls and created a new designed machine that acts as a trash can that will compost food. The design was modeled and animated in a 3-D video.





Academic Achievement, Creative Excellence & Community Design Justice



I have learned to be resilient through my lived experiences. Resilience to me was not letting the limited resources or the barriers I had stop me from reaching success.

Marcos Vargas

BA Sustainable Environmental Design
2025

- Is thankful for being a first-generation college student who has developed a great work ethic and integrity.
- CASA Digital Marketing Chair since the Fall 2022, advertised meetings, events, and clubs.
- Managed the CASA Instagram.

Merit Prize

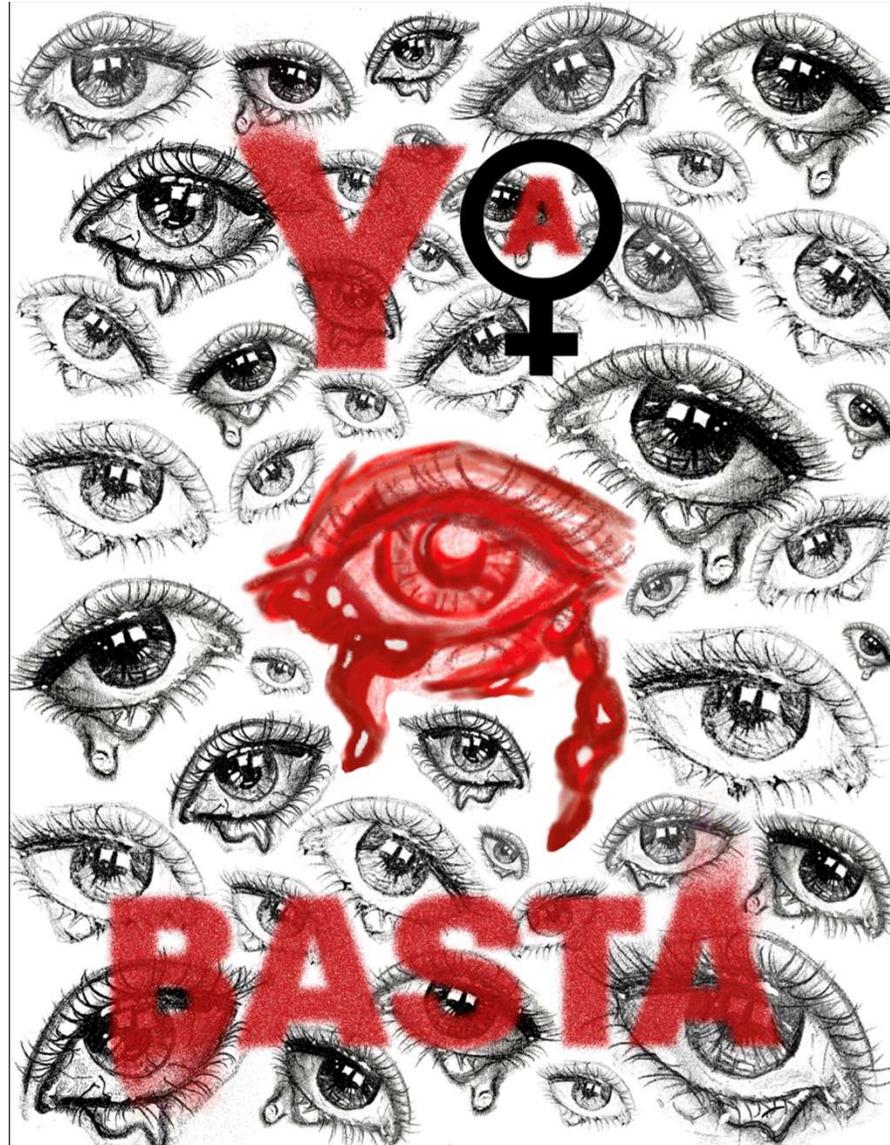
\$ 100



**Ya Basta: Mexico City, a
City of Femicide**

Cities and Sites ENVDES 5
Profs.: Greg Castillo & Walter
Hood

Medium: Mixed Media,
Graphite Pencil
Drawing/Digital Drawing





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We learned the importance of hard work, that we should always help everyone despite our own challenges, and to never forget our roots or lose who we are.

Brianna Rodriguez-Torrez BA Arch 2026

- From a small city, King City, and grew up in the San Fernando Valley
- Discovered architecture in high school
- Will start an internship with Kava Massih Architects next semester
- Will attend grad school in the east coast or outside US
- Plans to become a licensed architect

Merit Prize
\$ 100



Modular Refugee Housing

AIA San Fernando Valley
Design Competition/
Architectural Design
Prof. Aaron Kahlenberg

The premise of the project was designing portable refugee housing that can be modified to be for 2 or 4 people. It's meant to be mass produced and easily built by volunteers in moments of crisis.





Academic Achievement, Creative Excellence & Community Design Justice



After graduation, I would like to work on obtaining my license to become a licensed architect, working in residential architecture that aims at working to better communities which have been excluded or neglected.

Yaretzi Corpus Solis

BA Arch 2026

- Born in Coahuila, Mexico, moved to the Central Valley when she was 5 in 2009. She and her family are undocumented.
- Come from a low-income agriculture family. in a town where most people work in fieldwork and fruit packing houses. Mom instilled the idea of hard work.
- Open to striving for Master's in Architecture

Merit Prize

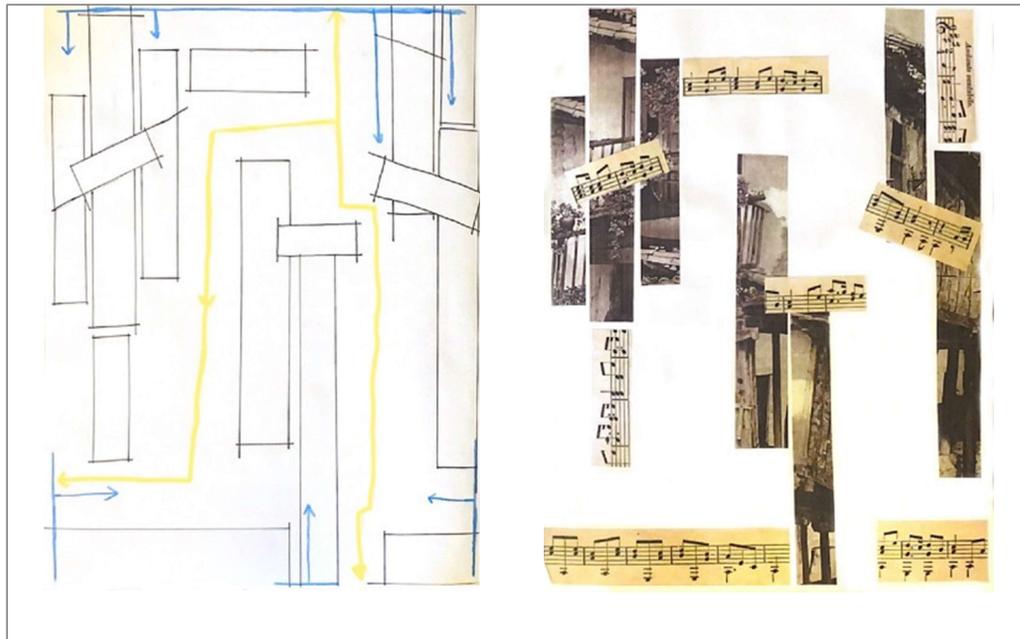
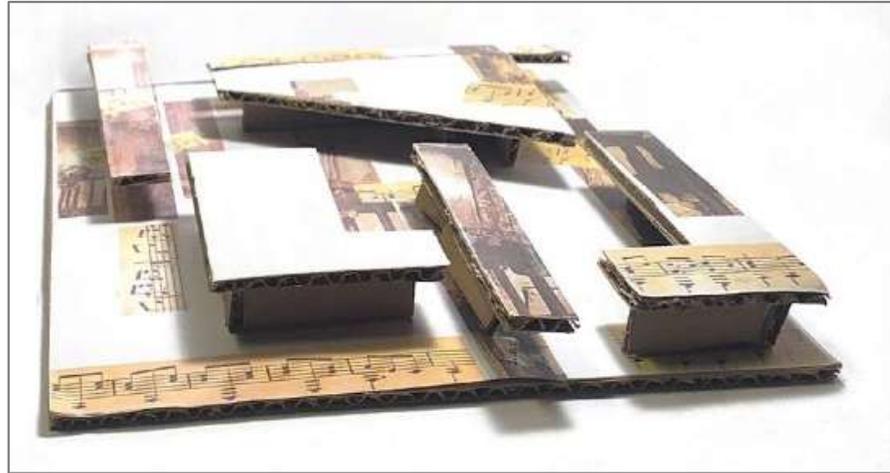
\$ 100



A Landscape

Environmental Design I
Prof. Thomas Chastain

Focused on taking three images and creating a collage which depicts the organizational structure of the images and then taking color to detail the direction. Then elevated one of the collages and extended the form of the collage making it a 3D model.





Academic Achievement, Creative Excellence & Community Design Justice



My parents have worked physical labor jobs their entire lives and have reminded me an education could have changed their lives. I want to do something and prove to my family and myself that all of their hard work and sacrifices amounted to something.

Brianna Barba

Landscape Arch 2025

- Family is from Mexico, grew up singing Mariachi.
- The underrepresentation with students, professors and GSI's baffles her. Almost every professor she has had so far has been a white male. "These things might seem small but genuinely make a difference."

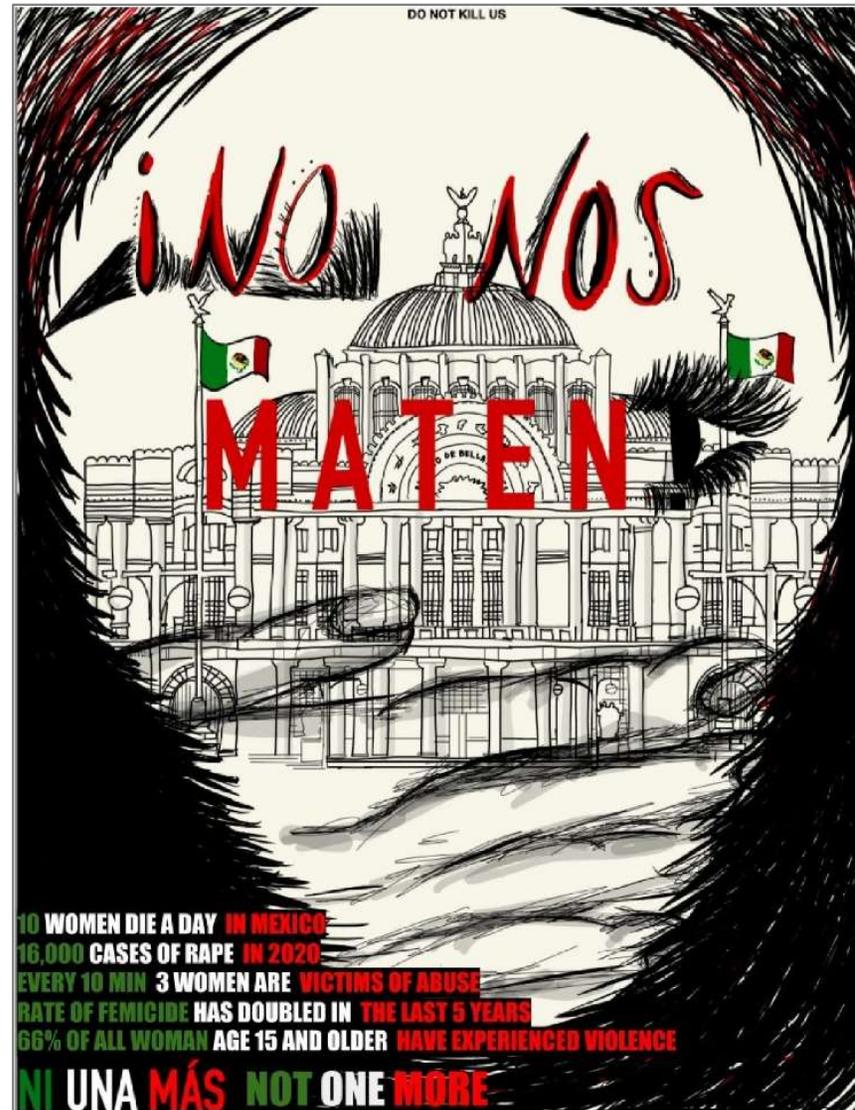
Merit Prize
\$100



Module 1 Capstone - Poster & Curator's Statement ENVDES 5 Cities and Sites #33530

Profs.: Greg Castillo & Walter
J. Hood

Create a “compelling Place of Social Justice” through a poster. Wrote a curator statement about femicides in Mexico and how citizens are fighting against this through protest. Used graphic design to create a strong and clear message.





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I want to continue my career in design and project management, earn my PMP Certification in project management, and serve the community that made me the person I am today.

Kaylee Garcia

BA Arch 2025

- From Oak View barrio in Huntington Beach, CA, a low-income neighborhood where gang violence is normal.
- Internal chair for CASA, involved in Newman Hall Fellowship, Women in Weightlifting. and CED Ambassador
- Looks forward to using her creativity and design skills in project planning and theme park concept design.

Merit Prize

\$100

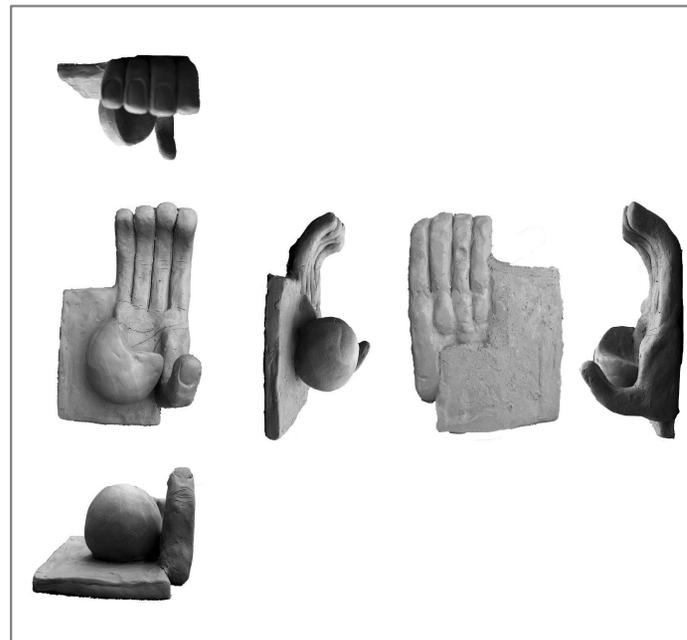
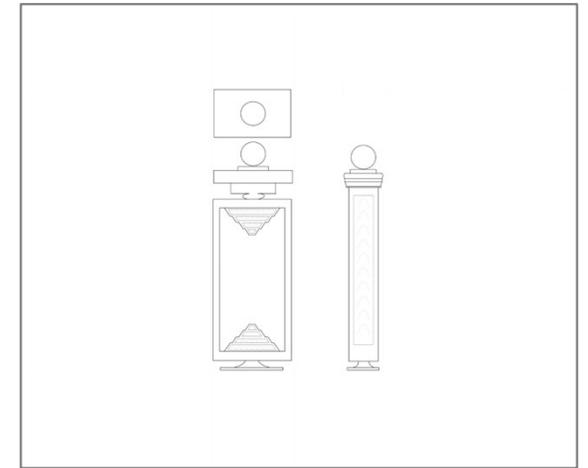
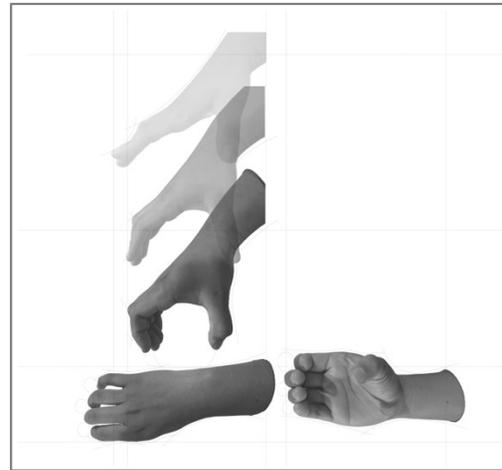


Merging Body Motion and Material

Arch 11A

Prof. Peter Suen

Merged a body part with something of a similar scale that the body part could interact with and made a clay model of the combination.





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Amalia Juarez

BA Arch 2026

- Low-income Chicana student from Pico Rivera, California.
- Chose to study architecture to increase low-income housing, alleviate the housing crisis.
- Member of UC Berkeley California Marching Band & UC Berkeley's Habitat for Humanity
- 2022 CED Day of Service, Strawberry Creek Restoration Program

Bob Esparza Prize

\$ 150

I see myself advocating for affordable housing and uplifting the voices of underrepresented communities. I will create engaging community spaces and resources to low-income, BIPOC communities.

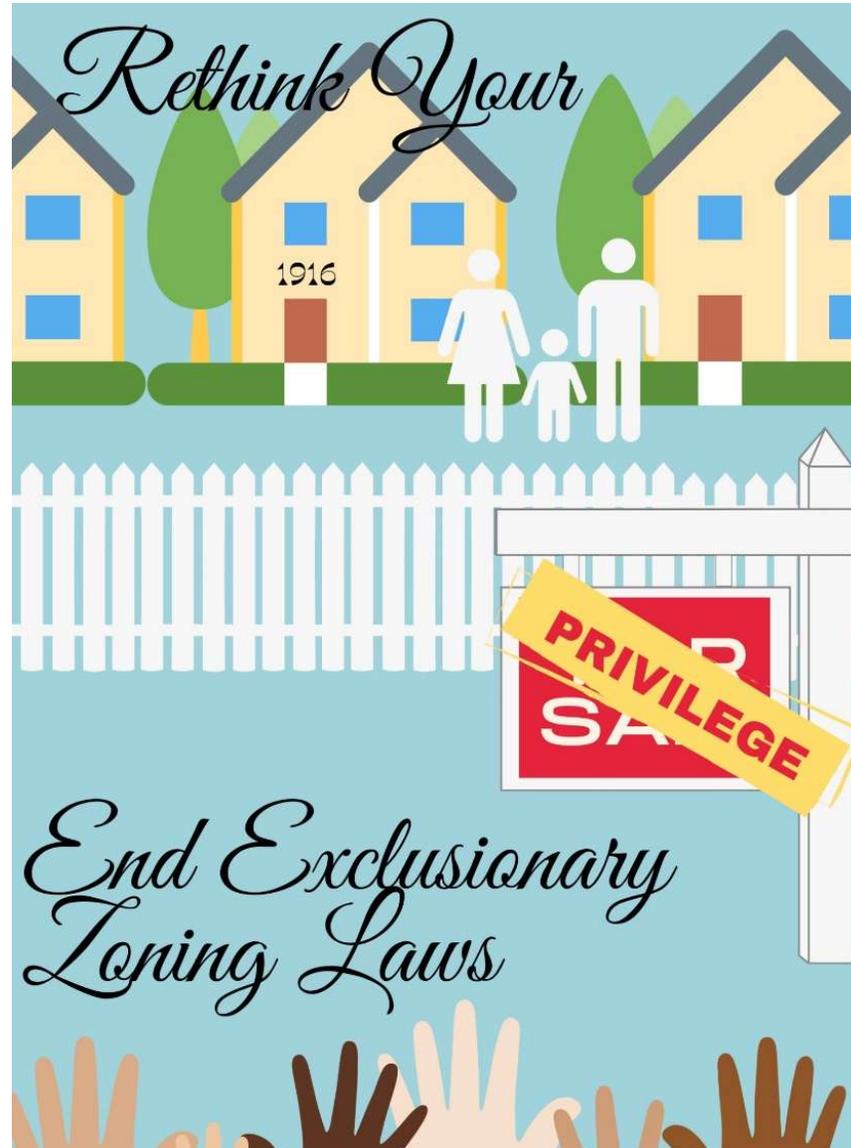


Capstone Project 1

Environmental Design 5

Prof. Greg Castillo

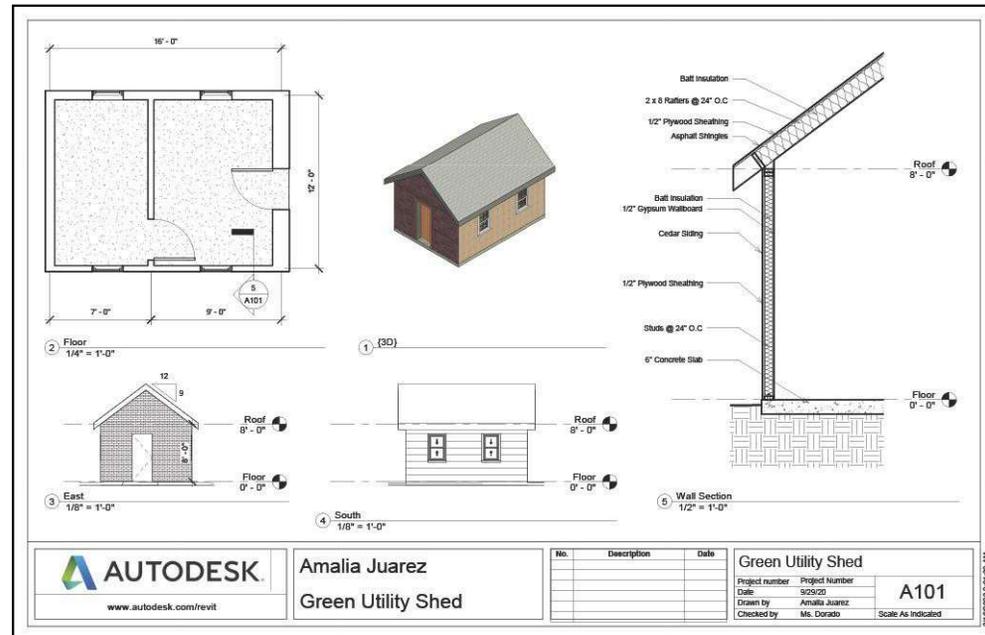
Poster and curator's statement addresses the 1916 Berkeley Single-Family Zoning laws, a legalized segregational practice created after outwardly racist laws such as redlining were banned. I want to attract and spread awareness to those who have benefitted from these laws or still resist zoning changes that would create more affordable housing.





Capstone Project 1
 Environmental Design 5
 Prof. Greg Castillo

Poster and curator's statement addresses the 1916 Berkeley Single-Family Zoning laws, a legalized segregational practice created after outwardly racist laws such as redlining were banned. I want to attract and spread awareness to those who have benefitted from these laws or still resist zoning changes that would create more affordable housing.





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I hope to keep learning and growing in my field, whether it be Landscape Architecture, Architecture, or even both! I want to be reunited with my family back in Los Angeles.

Bivian Herrera

BA Landscape Architecture, 2025

GPA: 3.1

- Passion for landscape arch comes from a deeply rooted connection to the natural environment.
- CASA Board and committee member.
- Troubled by lack of representation of my community and culture in a school that claims to value diversity.

Bob Esparza Prize

\$150



Darkened Beauty

I made the collage “Darkened Beauty” to tell the story in which women are often controlled through rules / expectations that make women feel imprisoned with their self. The lack of color in the collage is to showcase how often the beauty, success, and overall contributions women make to society, and in there personal life, are often disregarded. “Not shined upon”, further shading the lives of those that shine the brightest.





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We can implement more services that provide affordable housing such as shelters and section 8. I would like to further explore this problem by being a firsthand solution to this problem.

Saul Oleta-Guerrero

BA Architecture 2025

GPA: 3.5

- Born in Oakland, learned the importance of hard work at a very young age .
- A high school program, SMASH / STEM got him interested in Architecture
- CASA co-vice president, plan professional development events: alumni panels, firm tours, guest speakers, LinkedIn workshops.

Bob Esparza Prize

\$ 150

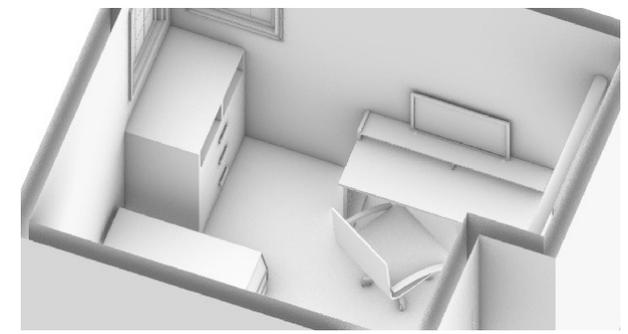
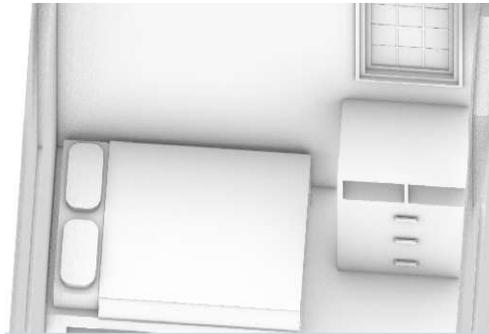
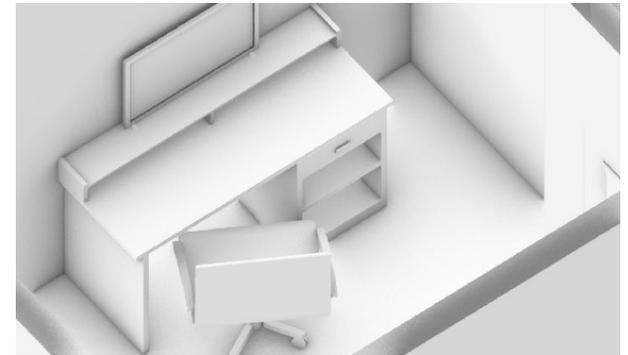
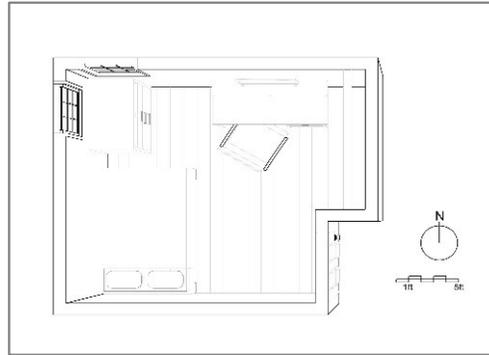


Drawn Room with Items

Arch 11B

Prof. Rudabeh Pakravan

For this exercise, I drew the room in which I sleep. The room was drawn as a section perspective from above.





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I hope to have a good paying job and happy working there. . . a non-profit organization in Long Beach. Be a homeowner and buy my parents a comfortable home as well because they deserve that and more.

Emily Tapia Delgado

BA Arch 2024

- First generation Latina from a low income family, born and raised in Los Angeles.
- Lived in a one bedroom apartment with a family of 6 and grand parents for many years
- Will study abroad in Barcelona this summer, focusing on sustainable housing and gentrification in low-income communities

Bob Esparza Prize

\$ 150



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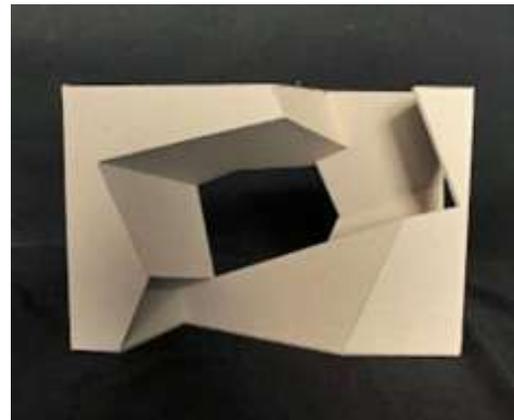
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Conceptual Design Process

Arch 100A Fundamentals of
Architectural Design

Prof. William Andrew Atwood

This project starts off by referring to a given shape and subtracting from a rectangle to create an abstract model. It then became a way of finding ways to create circulation and thinking about conceptual strategies of space in order to have viewing and landing areas.





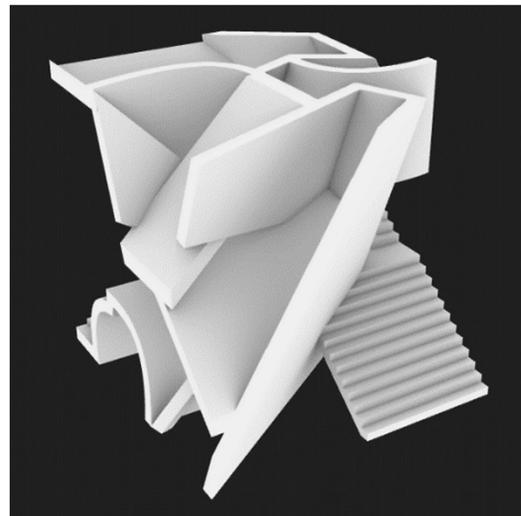
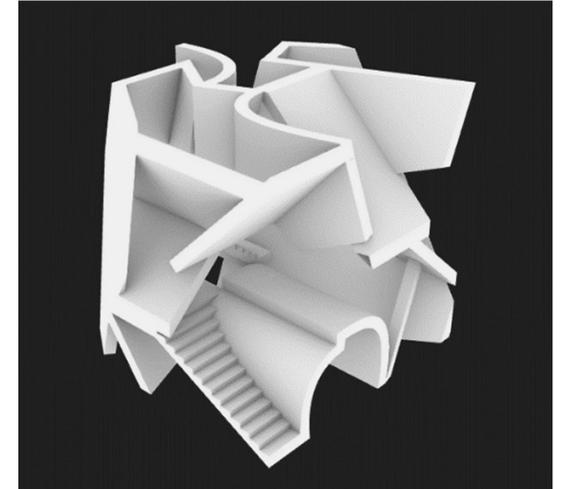
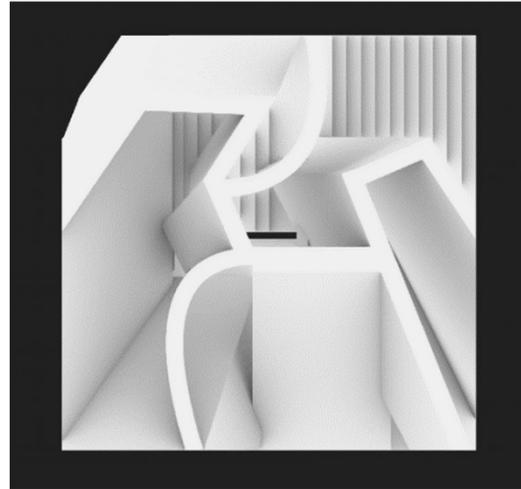
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Arch 11A Introduction to Visual Representation and Drawing

Prof. David Orkand

The organization of 4 8x8 in abstracted cubes used to create syntax, repetition, and understand projective relationships to form circulation through the structure.





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I hope to get a degree in architecture and become a licensed architect and interior designer. . . Hopefully, I'll be applying everything I've learned to create centers and affordable housing for many people.

Angeline Vasquez Ayala

BA Arch 2025

- Born and raised in Los Angeles by a single mother. “My mom always told me to pursue my dreams and she would support me as long as I was willing to put in the work and focus on my education.”
- CASA Vice President/Secretary in charge of community events, CED, and other Hispanic organizations at Berkeley.

Bob Esparza Prize

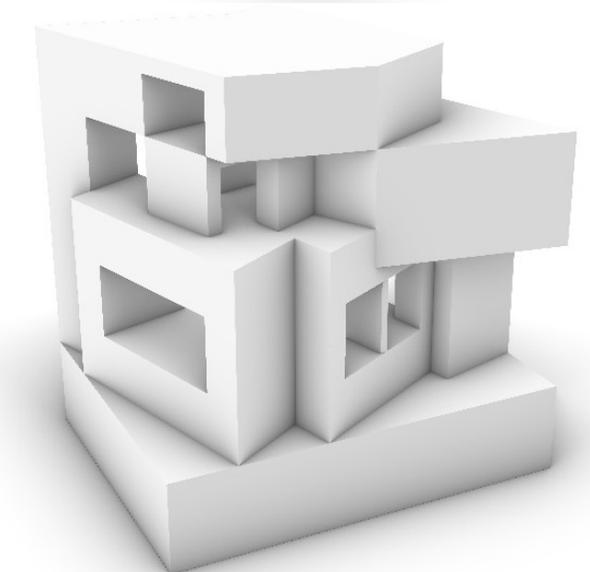
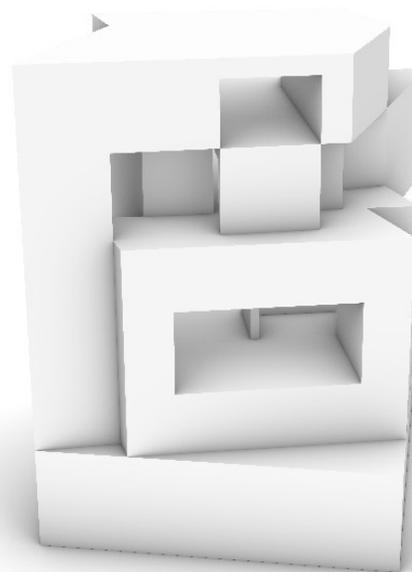
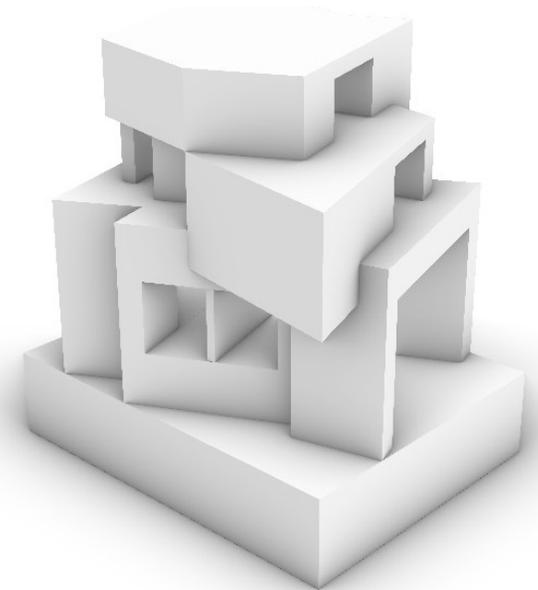
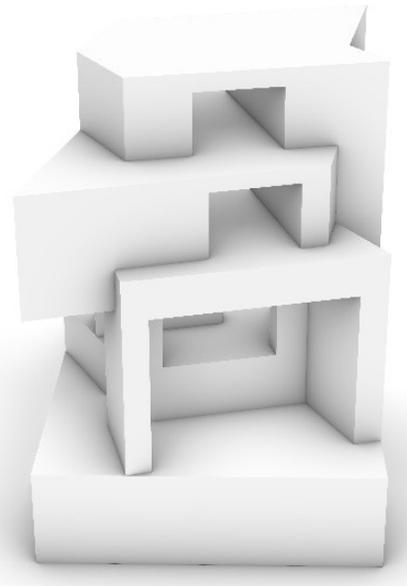
\$ 150

**Model 1**

Arch 11B

Prof. Rudabeth Pakraven

This was my first model ever built and converted into a 3d design on rhino which had many difficulties. This assignment was based off of a painting by Julian Stanczak. Many 2d and 3d designs were created for this particular model to come to life.





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The community contributor part of me wants to start a non-profit to create more parks and community farms in low-income neighborhoods. I will continue doing as much as I can to demonstrate how much I appreciate my parent's hard work.

Yesenia Casillas Rios

BA Landscape Architecture 2026

- Born in San Luis Potosi, Mexico, and raised in the San Fernando Valley.
- Extracurricular activities:
 - Representative on CED Undergraduate Student Council for Landscape Arch
 - LAEP, a Landscape Architecture mentorship program
 - OASES, where students go to elementary schools in Oakland

Bob Esparza Prize
\$ 150



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Scholarships

Visionator: From the Soil

LD Arch 01 #29904 / #29905

Prof. Chip Sullivan

Landscape Architecture

Assigned to create a “visionator”, a box where we placed six different cards into a vertical layering. I was inspired by the community farm back home and my aunt's house. I learned poppies are really helpful to grow next to tomatoes to prevent aphids and pests of that sort.





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Desktop Perspective Drawing

LD Arch 01 #29904 & #29905
Prof. Chip Sullivan
Landscape Architecture

While learning drawing in perspective, we were assigned to draw our desk perspective and also do the same drawing but as a gesture drawing in watercolor and ink.





Academic Achievement, Creative Excellence & Community Design Justice



I see myself doing an internship where I gain hands-on experience, in graduate school studying to get my architectural license, closer to home. I am not financially stable to visit my parents every week, it is hard to see them every 3 months, so I would make that different.

Yadira Mannra Castro

BA Arch 2025

- Grew up in LA, Koreatown, Hispanic daughter, and first-generation student.
- Taught by her mother to embrace Mexican traditions and culture of Oaxaca.
- Growing up in a low-income community inspired her to pursue an architecture career.
- Cal Habitat for Humanity volunteer, CED Admissions Ambassador.

Ken Simons Prize

\$ 200



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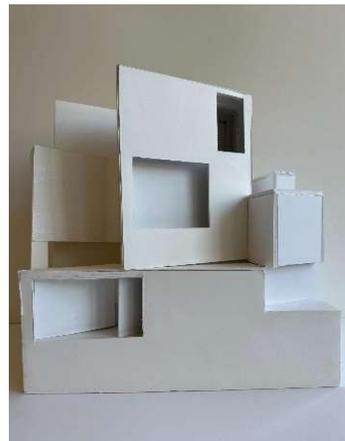
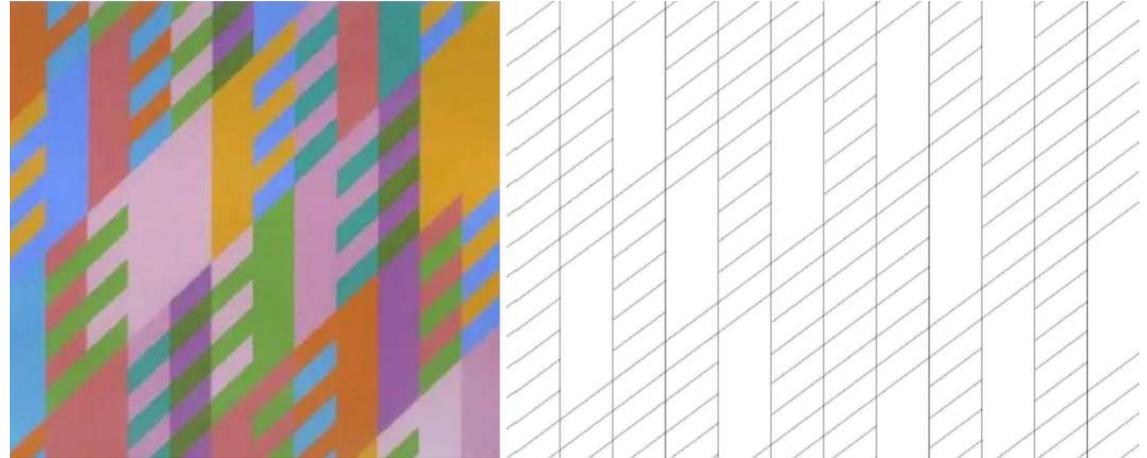
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Duplex

Architecture 11B

Prof. Rudabeh Pakravan

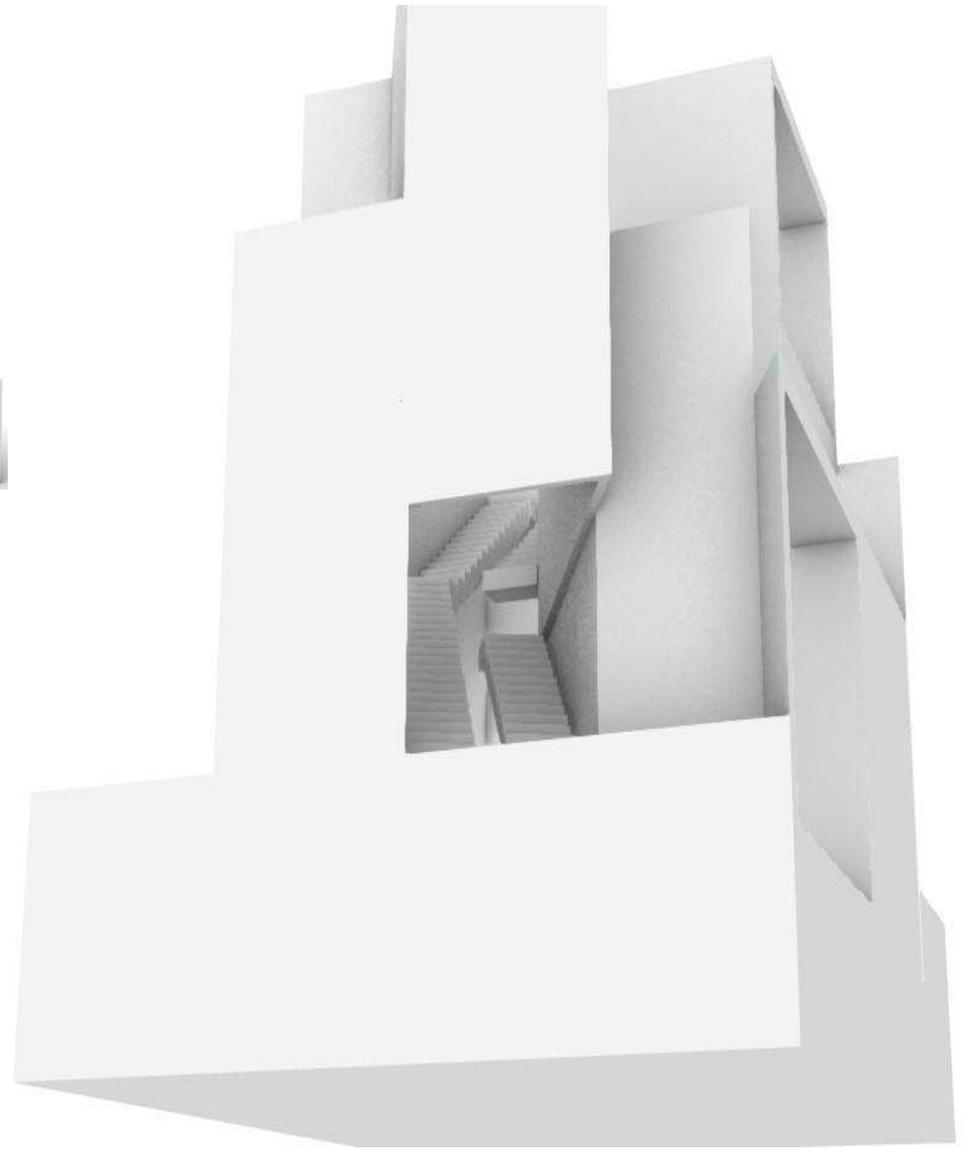
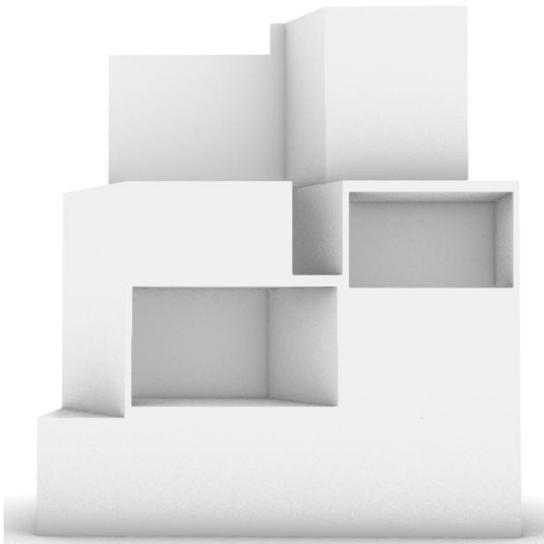
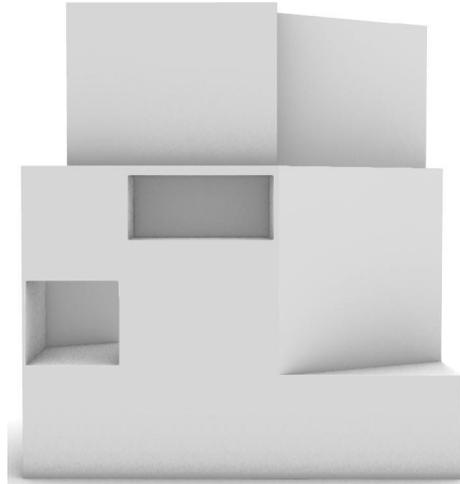
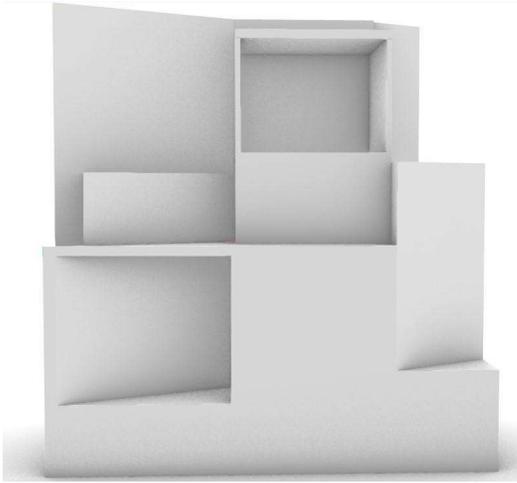
From the painting project we reused and created abstract-homes with stairs. The project is divided into two units that include bathrooms, outdoors, rooms, etc





CASA Alumni

Awards Program





Academic Achievement, Creative Excellence & Community Design Justice



I plan to be working my way to become a principle with a firm with strong sustainable and affordable design values. I hope to start my own practice and see myself practicing architecture outside of California.

Kevin Hernandez

BA Arch 2023

- From Los Angeles, first to graduate from college
- Hopes spaces he creates evoke the positive stimuli of everyday life, and the humanistic and ecologically sustainable side of architecture.

Latinx in Architecture SF Prize

\$ 450



CASA Alumni

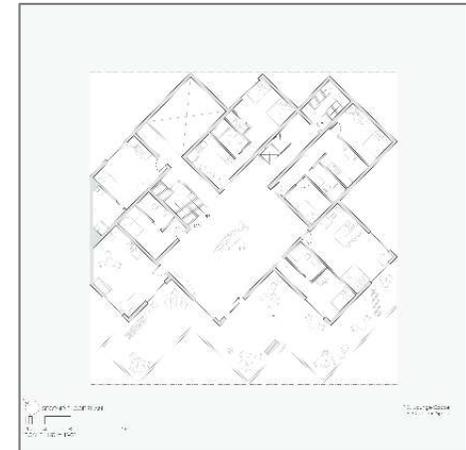
Awards Program

Reimagining Urban Housing

Arch 100C

Prof. Neyran Turan

Reimagined new ways of living through rethinking, reuse, as a design technique and cultural imagination of contemporary life. Proposed new housing typology for urban and communal housing and living.





CASA Alumni

Awards Program

Academic Achievement, Creative Excellence & Community Design Justice



Anthony Gonzalez

BA Arch 2023

- From McFarland, CA., a small rural agricultural community in the central valley
- Participated with CASA since the Fall of 2019.
- Chose architecture because he was inspired by the design world full of opportunities and careers.

I see myself working with people who are passionate about making communities a better place to work, live, and appreciate. Being involved in large projects that will be influential and important to society.

Latinx in Architecture SF Prize

\$ 450

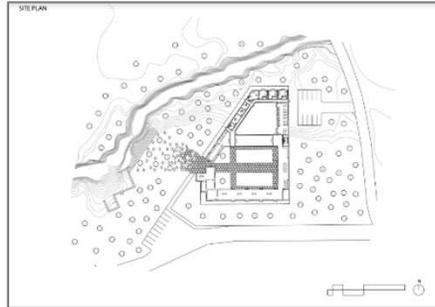


Conejos, Colorado Site of remembrance and rehabilitation

ARCH 100 C

Prof. Ronald Rael

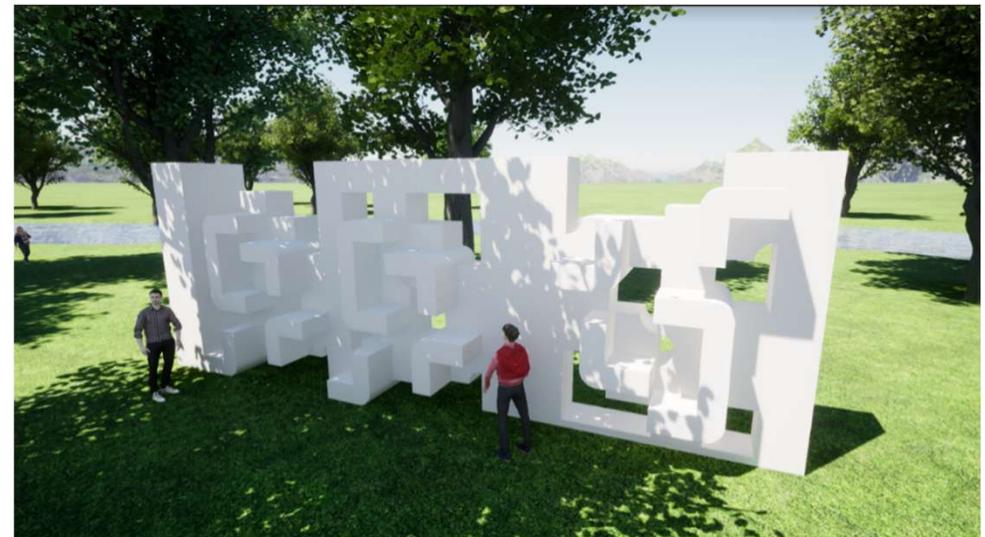
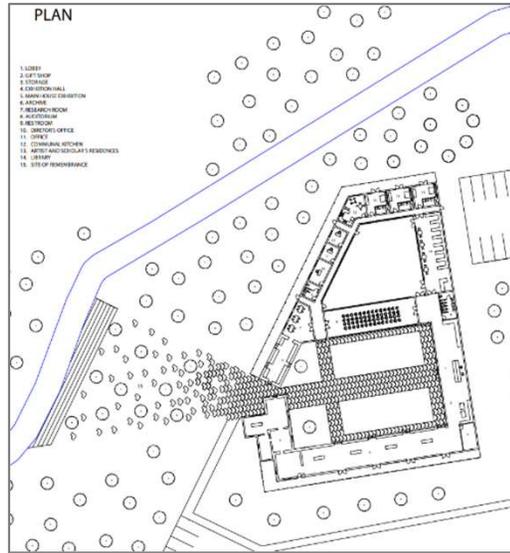
This project focused on designing a historical building that would preserve the current adobe building that was built in the 1800s. The building would include a courtyard, office spaces, an exhibition hall, an auditorium, and housing for artists in the area.



CASA Alumni



Awards Program





Academic Achievement, Creative Excellence & Community Design Justice



Lindsay Evelyn Onofre

BA Arch, 2023

GPA: 3.3

- Mexican-American, LGBTQ+ identifying student with immigrants parents who faced hardships to provide for their family
- involved with CED's Berkeley Urban Studies Student Association (BUSSA).
- Wants to test the boundaries of what architecture may provide Hispanics/Latinos.

I intend to apply to graduate school at Berkeley and other institutions to receive a Master of Architecture degree. I will hone my skills and interest in working in affordable housing, sustainable design initiatives.

Latinx in Architecture SF Prize

\$ 450

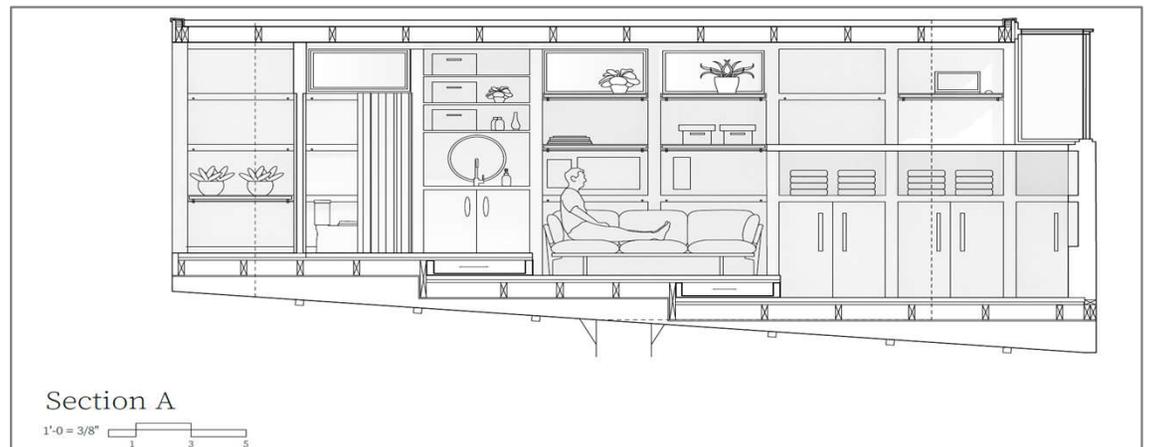
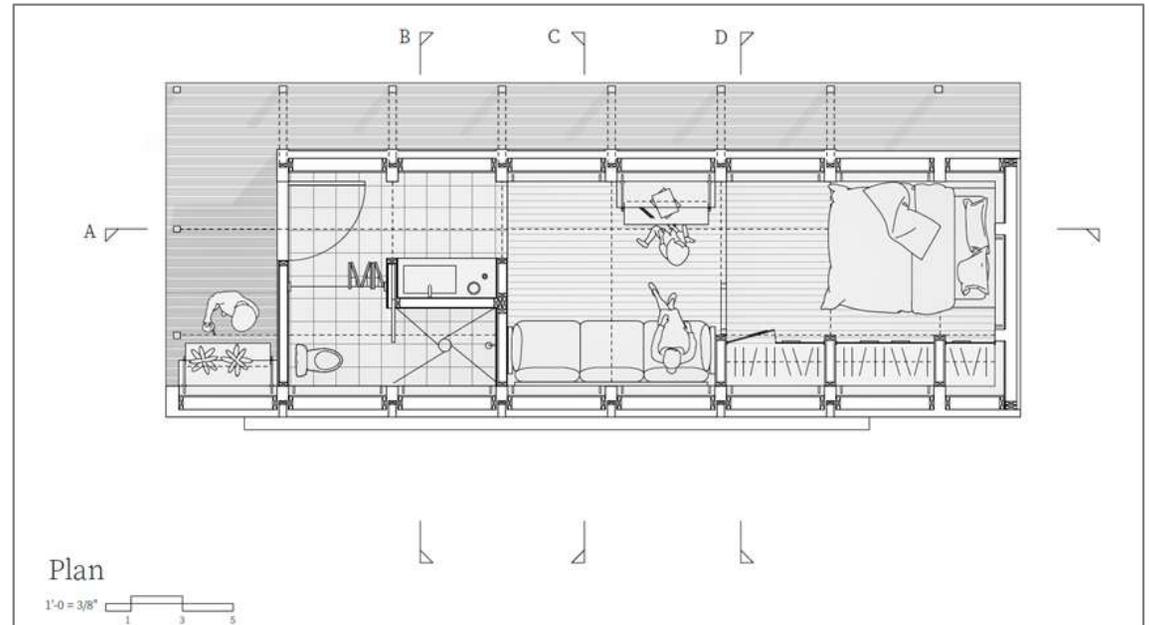


Billboard Housing Unit for Migrant Workers in San Francisco, CA.

ARCH 100D

Prof. Peter Suen

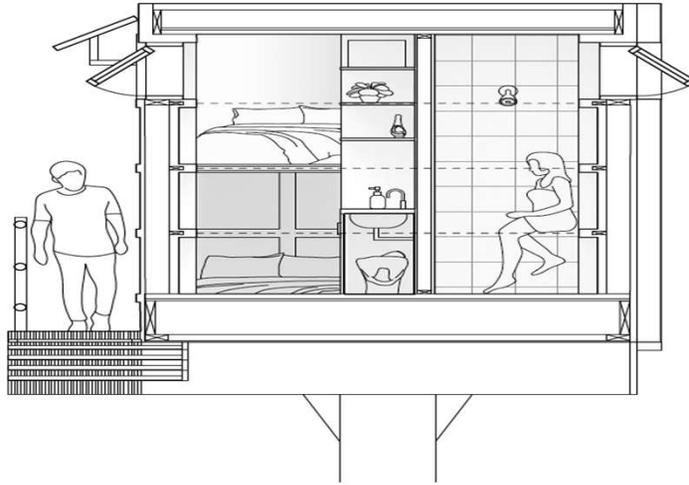
Project centers around using billboards as a housing unit. Units are designed for migrant farm workers, who are encouraged to work alongside the neighboring farmers market on-site.



CASA Alumni

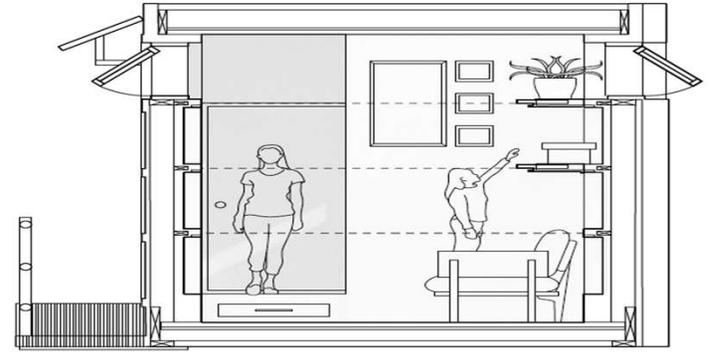


Awards Program

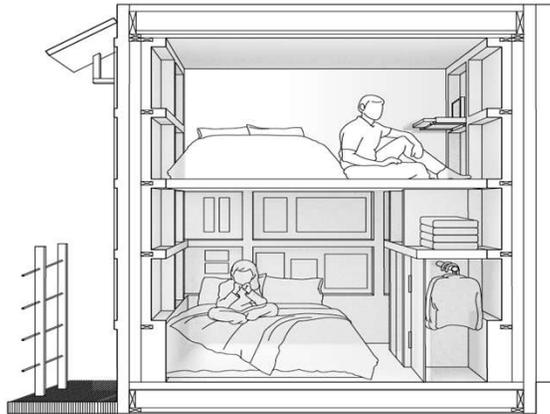


Section B

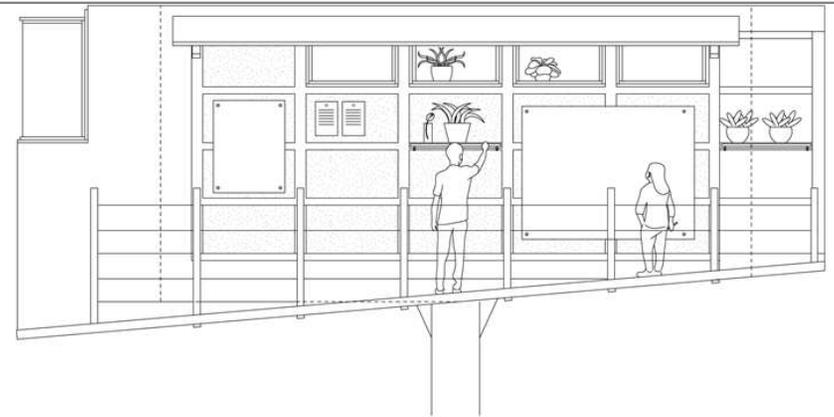
1'-0" = 3/8"



Section C



Section D



Elevation A

1'-0" = 3/8"

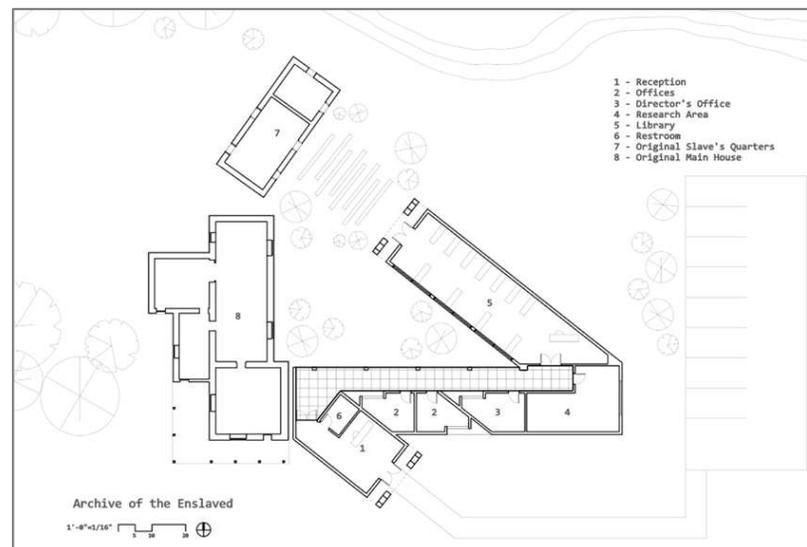
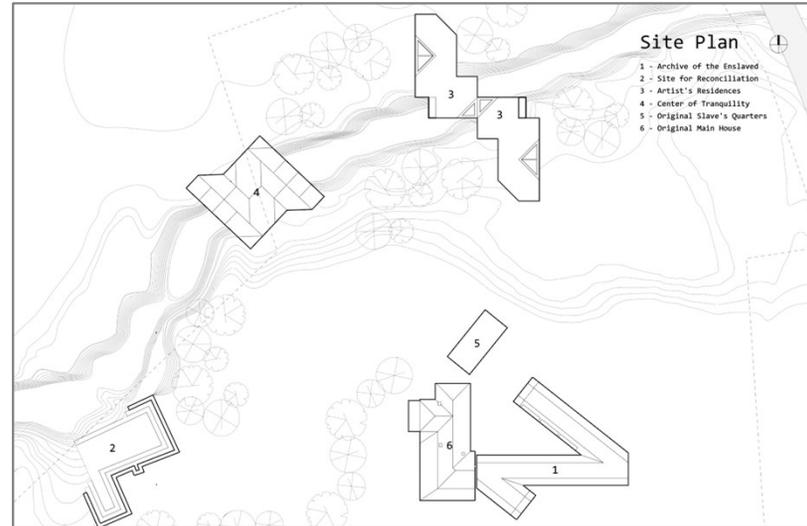


Site for Memory & Reconciliation in Conejos, CO

ARCH 100C

Prof. Ronald Rael

Consider a set of complex histories that existed and been perpetuated after the Civil /Mexican-American Wars. This site, once Tabeguache Ute land, was taken under Lafayette Head and housed indigenous slaves. Today, it is a historical site to be revitalized. A space to contemplate and reconcile its past, and celebrate the original inhabitants before housing enslaved people





Academic Achievement, Creative Excellence & Community Design Justice



I envision myself thinking of approaches for a better future, one that won't hurt communities such as my own help against climate change, incorporate sustainable, energy efficiency technologies.

Alma Rodriguez Guzman

BA Arch 2024

GPA: 3.45

- Born in Guadalajara, Mex., came to the US at 2, grew up in Los Angeles, low-income family supported by a single mother with 5 children
- Member of NOMAS executive board
- President CASA Esperanza, shelter for survivors of domestic violence in Mex.

Latinx in Architecture SF Prize

\$ 450

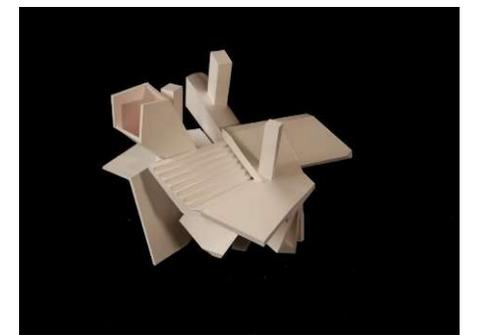
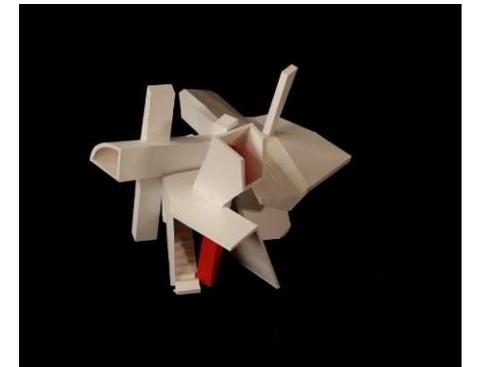
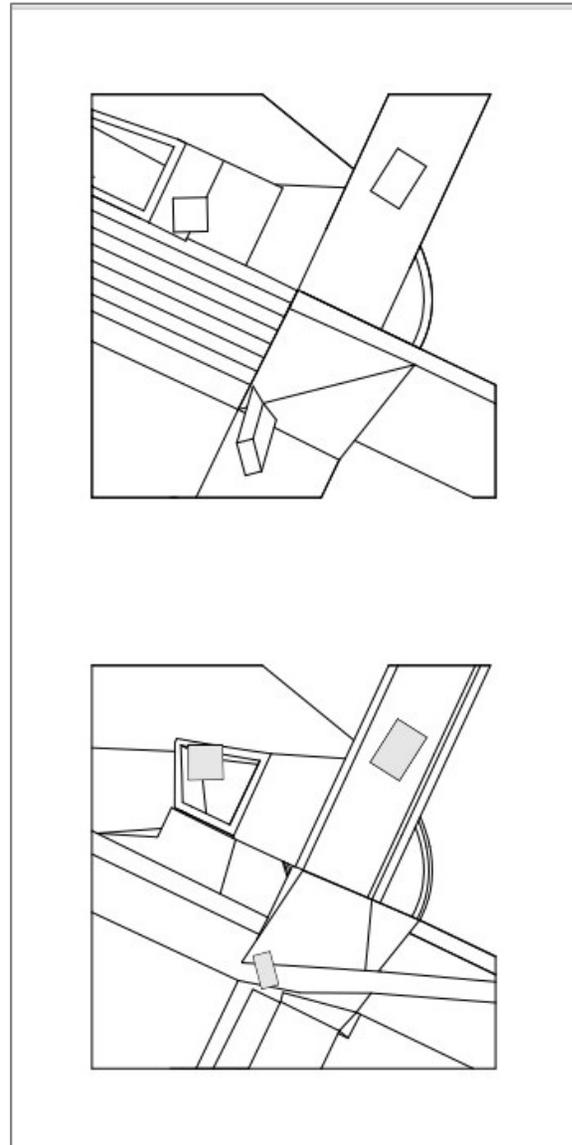


Striking through Continuity

Introduction to Visual
Representation, Drawing /
11A

Prof. David Orkand

Take our first project and subtract it from a solid. I decided to focus on continuing lines and how this connected the curves with the straight planar surfaces. We then began to think of these forms as spaces that we could inhabit and placed stairs throughout the model.





Arch 100 B Mid-Review Project

Fundamentals of Architectural Design / 100B

Prof. Maria Paz

Design of a rec/community center focused on a grid consisting of circles. This grid defines spaces inside the building. By creating walls in between these circles there are dynamic spaces created. These curved diamond forms are used as structural support throughout the building..





Academic Achievement, Creative Excellence & Community Design Justice



After graduation, I hope to take a gap year to travel South America. Recently attaining my U.S. citizenship and moving to a completely new continent to study abroad has spurred a desire to travel the Latino world.

Lourdes Aguayo Francia

BA Arch 2025

GPA: 3.71

- CASA member since first semester.
- Currently studying abroad in Barcelona.
- Just became a citizen.
- Desires to return to underprivileged Latinx communities, especially in the Fresno area, to improve the inclusivity of the built environment.

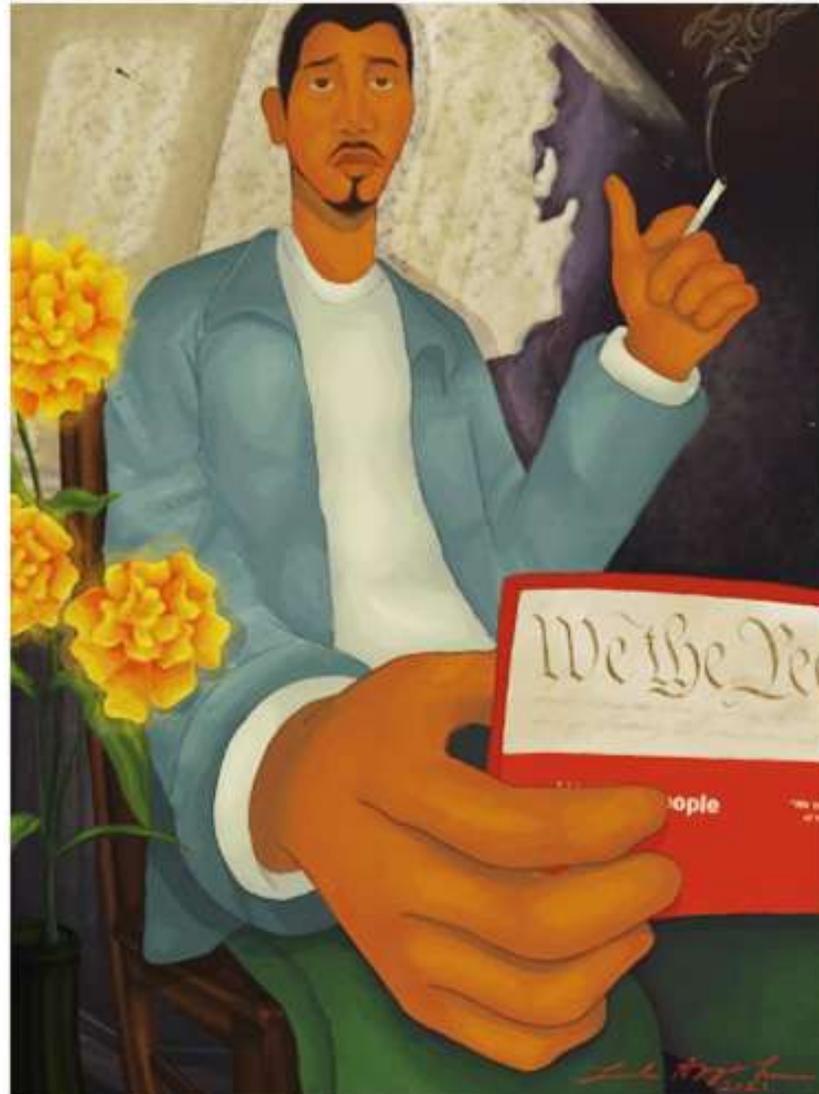
Isaac Alcantar AB-540 DACA Prize

\$500



My Dad Becomes a Citizen

“¿De dónde lo agarraste, mija?” was my dad’s reaction to every one of my academic achievements or study sessions at the dinner table. Having been retold countless times the story of my dad dropping out of school at eight years old to collect scrap metal from the junkyard I could only say “De ti.” My dad taught me to have an unwavering work ethic that I will be endlessly grateful for.





Academic Achievement, Creative Excellence & Community Design Justice



Creating worlds for people to experience is what I want to do with my life. In the real world or in the stage, creating experiences through architecture and design is what I feel passionate about.

Jorge Ramos

BA Arch 2025

GPA: 3.7

- From Monterrey, Mexico, coming to UC Berkeley was a dream come true.
- Graphic designer and set designer for BareStage, a student-run theater group.
- Designer of CASA Loteria Cards
- General member of AIAS and Latin Leadership Society (LLS).

Latinx in Architecture SF Prize

\$ 750

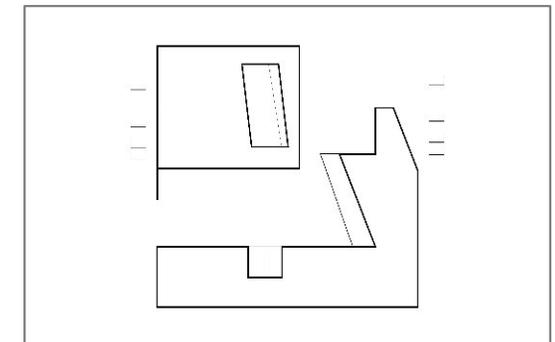
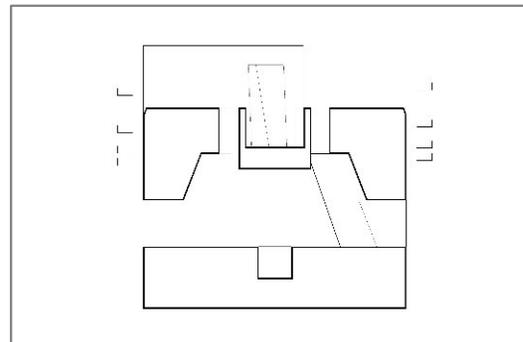
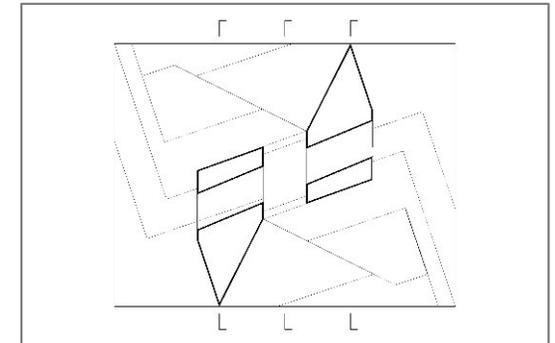
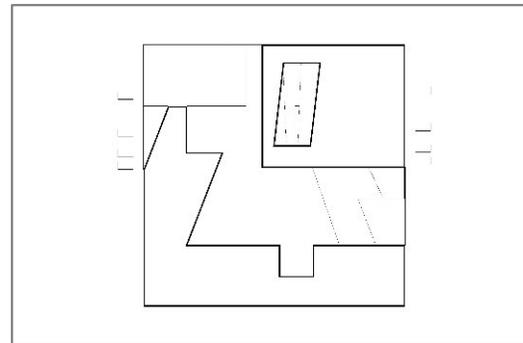
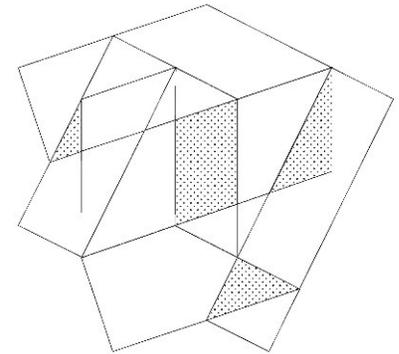
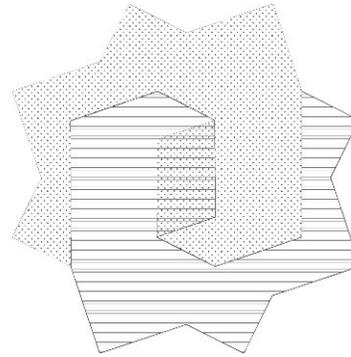


Duplex

ARCH11B

Prof. Rudabeh Pakravan

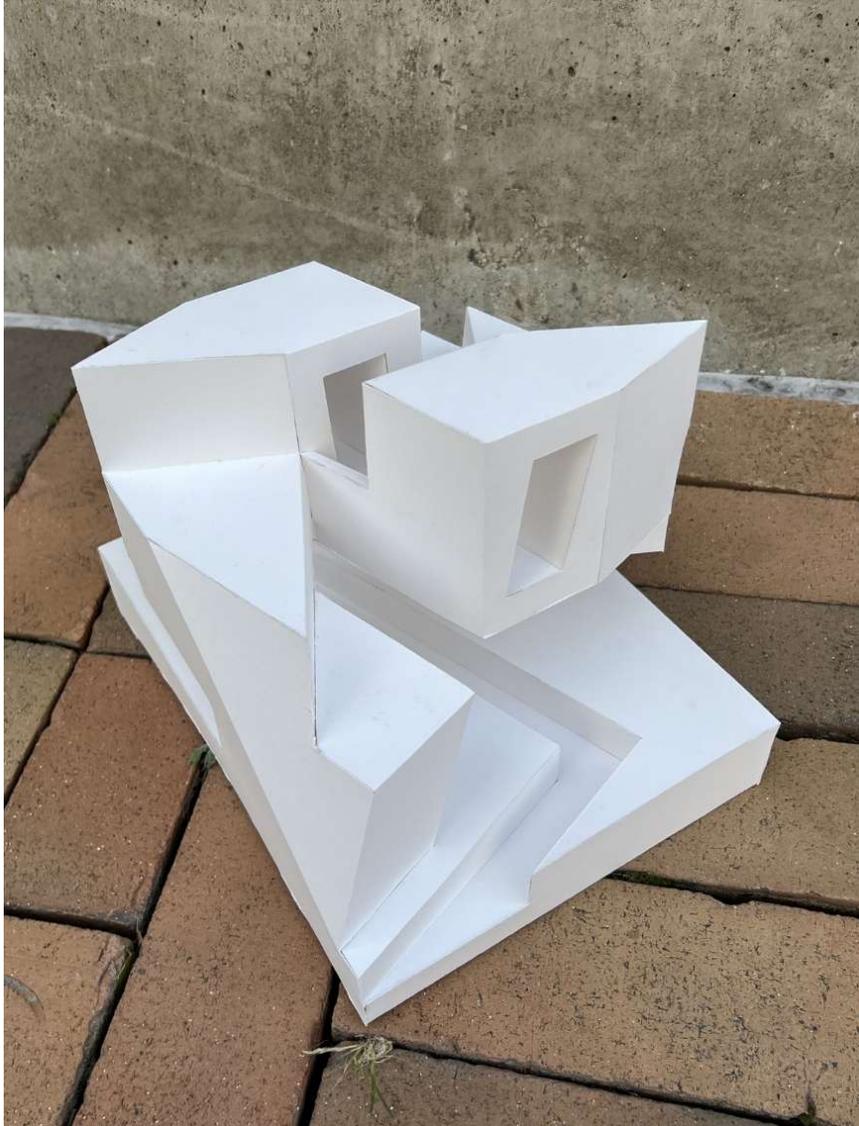
This project consists of designing a duplex with two units. The design must have a clear language and ordering system, making it easy accurate design choices that follow a logic as well as how to read the designs.





CASA Alumni

Awards Program





Academic Achievement, Creative Excellence & Community Design Justice



I see myself working in an architectural firm focusing on child-centered design in South LA, providing underrepresented youth with access to spaces normally only accessible to those with more privileged backgrounds. I want to design spaces that serve my community.

Cindy Gutierrez

BA Architecture 2023

- From Tepatitlan de Morelos, Jalisco.
- Large Mexican family, parents who did not finish elementary school.
- Parents taught her to work hard.
- Grew up in Lynwood, CA, lower-income, mainly Latinx community.
- CASA Vice President.

Latinx in Architecture SF Prize

\$ 750



Urban Institute in Oakland

Arch 100 B

Prof. Dan Muntean

Design for an Urban Institute in Oakland, Ca. The building exists as an educational center that is partially open to the public. Developed an architecture fostering interaction between occupants while blurring the separation of interior and exterior spaces. My goal was to create an open space that invites the public in





Academic Achievement, Creative Excellence & Community Design Justice



After I graduate I want to get some experience at a firm and then see how I feel about going into graduate school.

Faith Cuellar

BA Arch 2024

GPA: 3.3

- First generation Mexican-American from Santa Ana CA
- Member of CASA, NOMAs, and AIAS
- President and founding member of the women's Club Softball team at Cal
- College Advising Fellow for Matriculate, club that mentors low income high school student with college essays,

Antonia Escobar Prize

\$750



Office Center

Arch 100A

Prof. Ashely August

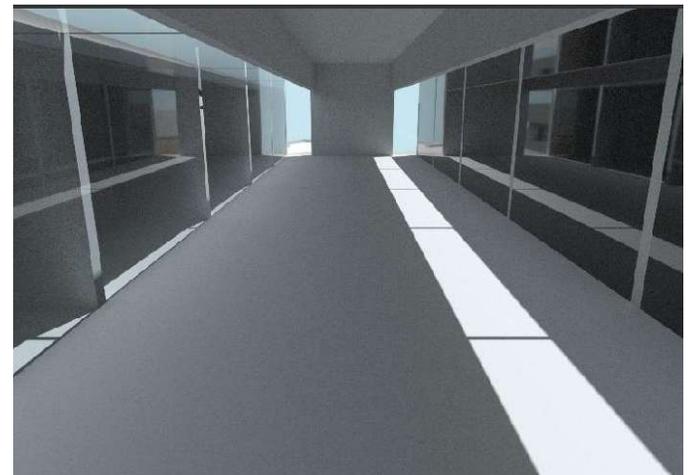
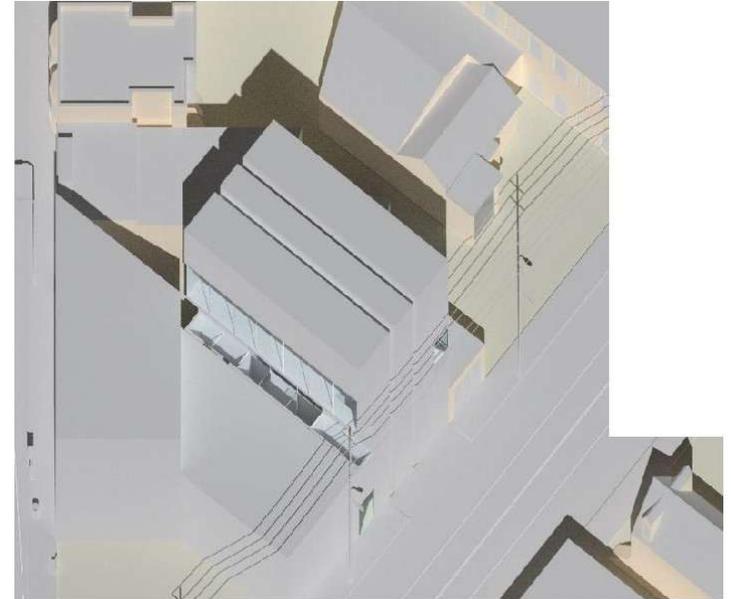
Designed an Office Center in Oakland, CA. The project allowed us to focus on communal and individual space, horizontal and vertical circulation, programmed and unprogrammed space, form and envelope, and access to natural light in a constrained site.





CASA Alumni

Awards Program





Academic Achievement, Creative Excellence & Community Design Justice



My passion revolves around using design to empower marginalized communities. Ultimately, I would love to work for a firm that prioritizes this! Possibly, start my own practice founded on principles I have developed in my education and involvement in CED.

Edward Saloj

BA Landscape Architecture &
Environmental Planning 2023
GPA: 3.778

- Family from Guatemala, born in LA, first generation college student
- Chose L. Arch to blend interest in design and relationship with nature.
- NOMAS Outreach Coordinator, lead design workshops at high schools in underrepresented communities

Sara Ishikawa Prize

\$ 1,000



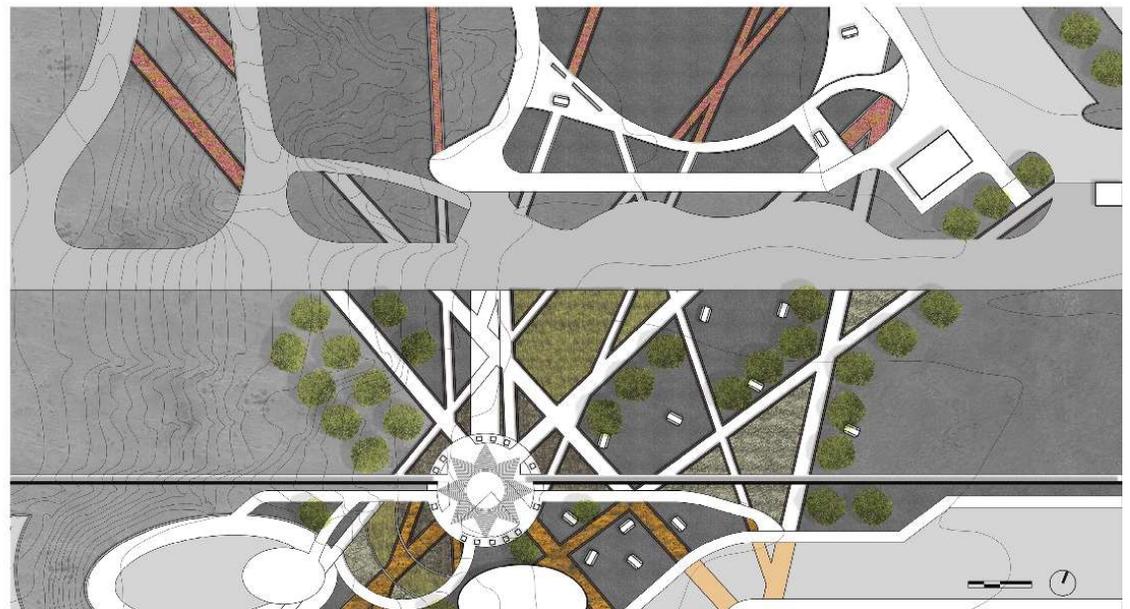
Deconstruction and Reconnection

Landscape Architecture 102
Prof. Karl Kullman

At the US-Mexico border, San Diego-Tijuana, the US has retreated from the border and built a second fence. This essentially created a no man's land that was once the only place where people can approach to see their loved ones. Design a landscape for loved ones estranged by the US-Mexico border to interact with each other.



Symbolized are the long, often arduous, journeys that families embark on to meet their loved ones through small gaps in the fence. Each line is a story.



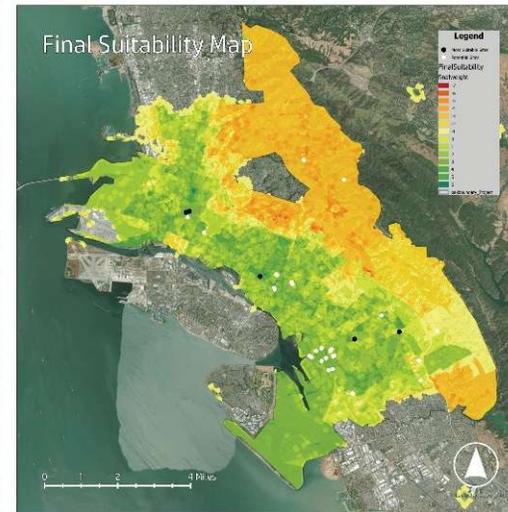
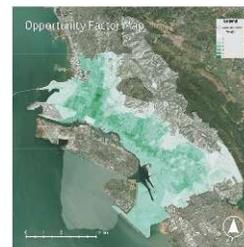
Illustrated Site Plan



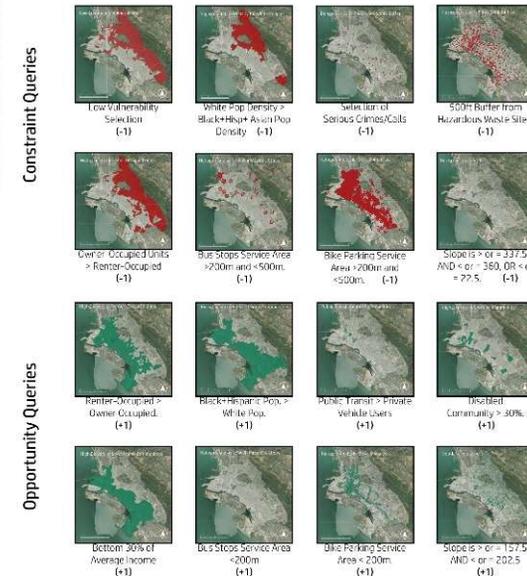
Site Search for Food Pantry in Oakland, CA

Landscape Architecture C 188
Prof. Minho Kim

US cities have populations of marginalized communities that suffer from food precarity. I used GIS to perform a suitability analysis to identify the most disadvantaged communities according to a variety of data and indexes. The goal: determine where to best site a community center/food pantry for disadvantaged communities.



Conclusion
After performing a suitability analysis to best locate a new community center and food pantry, it became clear that West Oakland more suitable for intervention.





CASA Alumni

Awards Program

Academic Achievement, Creative Excellence & Community Design Justice



I hope to be in a position that allows me to elevate and amplify the voices of my community in the built environment field. I want to help in erasing barriers and creating equitable and just cities that include historically marginalized communities in their narrative.

Nayelli Santos

BA Urban Studies 2023

GPA: 3.5

- CASA's Academic Chair position for two years, from 2020 to 2022.
- Research Apprentice in the Geography Dept. for Prof. Dr. Brandt Summers
- Undergraduate Task Force Member, Dept. of City and Regional Planning.

Antonia Escobar Prize

\$1,000

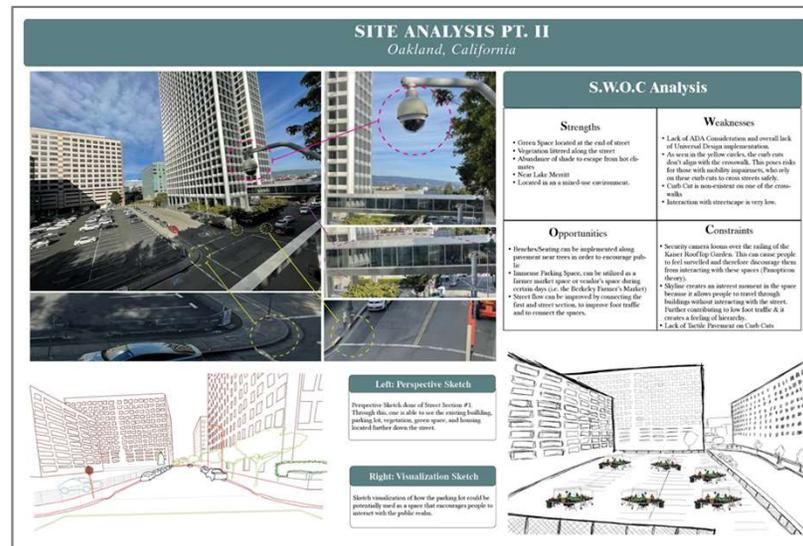
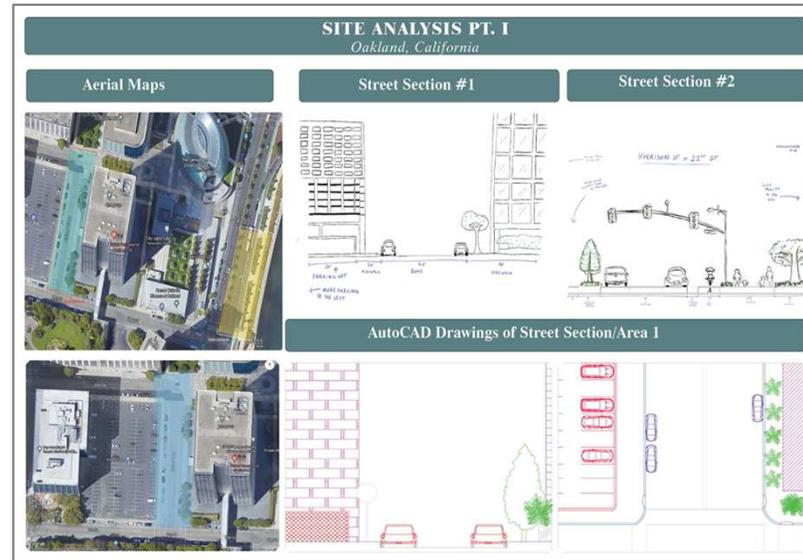


Site Analysis, Oakland, CA

Urban Planning Process –
Undergraduate Planning
Studio / CYPLAN116

Prof. Kimberly Suczynski
Smith

We were tasked with providing a SWOC analysis of a corridor of our choosing. My SWOC analysis primarily focused on people's experience with the space, specifically how people are able or unable to access this space and how this area of the public realm can be best utilized.





Inclusive Global Case Study: Kitchener, Canada

Community Planning and Public Policy for Disability / CYPLAN 120

Prof. Victor Pineda

Performed Case Study Research on a City outside of the United States. Focused on Kitchener, Canada and their efforts in accommodating their aging population. Specifically focused on disability access and Universal Design

Kitchener, Canada

CITIES FOR ALL
GLOBAL CAMPAIGN ON INCLUSIVE AND ACCESSIBLE CITIES

Problem

The general population of Canada is facing a demographic shift which is leading to an increase of older people. This demographic shift has exposed the various barriers placed in the built and social environment that prevent older people from accessing certain resources and spaces. In Kitchener, over 1000 seniors reported that although they want to maintain their lifestyles while aging, they feel as though policies, services, and supports are not enabling them to do so and that some spaces are no longer accessible to them.

As one ages, they often tend to lose various abilities, such as sight, hearing, and mobility. Considering that aging is inevitable, it's imperative that cities begin to create age accommodating spaces.

Although older Kitchener residents want to reside and grow old within their communities, they are often unable to do so as they lack the proper resources. As communities continue to age, it is necessary for cities to become more accessible and accommodating to the older population, considering that aging will always be present.

Interventions

In order to make sure that senior residents are able to live comfortably as they grow older, the "Age Friendly Kitchener Action Plan" was implemented. The process of cultivating this plan began with speaking to 1,200 older adults and asking them about what they deem as key needs and services for their community. After discussing with these residents, four priority areas for action were decided:

1. Accessible and affordable neighbourhoods
2. Access to information
3. Belonging
4. Connectedness and wellbeing

After these recommendations were made, they were sent and approved by the Mayor's Advisory Council for Kitchener Seniors (MACKS). This further demonstrated that the "Age Friendly Kitchener Action Plan" was seen as feasible and necessary, considering that MACKS is made up entirely of Kitchener residents aged 55 and older.

Meeting Between MACS and Grand River Accessibility Advisory Committee.

This intervention will specifically target and aid the senior resident community of Kitchener. As of the Plan's approval, it has achieved the following and more:

- Better access to information about local neighborhood programs
- The creation of more accessible websites that are clear with instructions on how to navigate it.
- The hosting of community events such as tea parties for older residents in order to strengthen the sense of belonging.
- Hosted two Ride-A-Bus training workshops to help older people feel more comfortable about using public transportation services.

Stakeholders

The reason why the Age Friendly Kitchener Action Plan has been relatively successful can be due to the fact that the City of Kitchener itself was the one to implement it, therefore making it a city-wide plan for improvement. Additionally, MACKS was app-

Image of a bus that was used in the Ride-A-Bus training workshop



Academic Achievement, Creative Excellence & Community Design Justice



I am debating about going to grad school. I've been accepted to various institutions: Cornell, RISD, Berkeley, U Washington, and waitlisted for GSD. I would like to work in the public sector, I love community engagement and that would be a way I can make a difference.

Maria Lopez Vasquez

BA Landscape Architecture 2026

GPA: 3.922

- From Tijuana
- NOMAS President, who has collaborated with CASA on events
- CED Undergraduate Student Council President
- After taking Architecture classes, found Landscape Arch encompassed more of her interests.

Antonia Escobar Prize

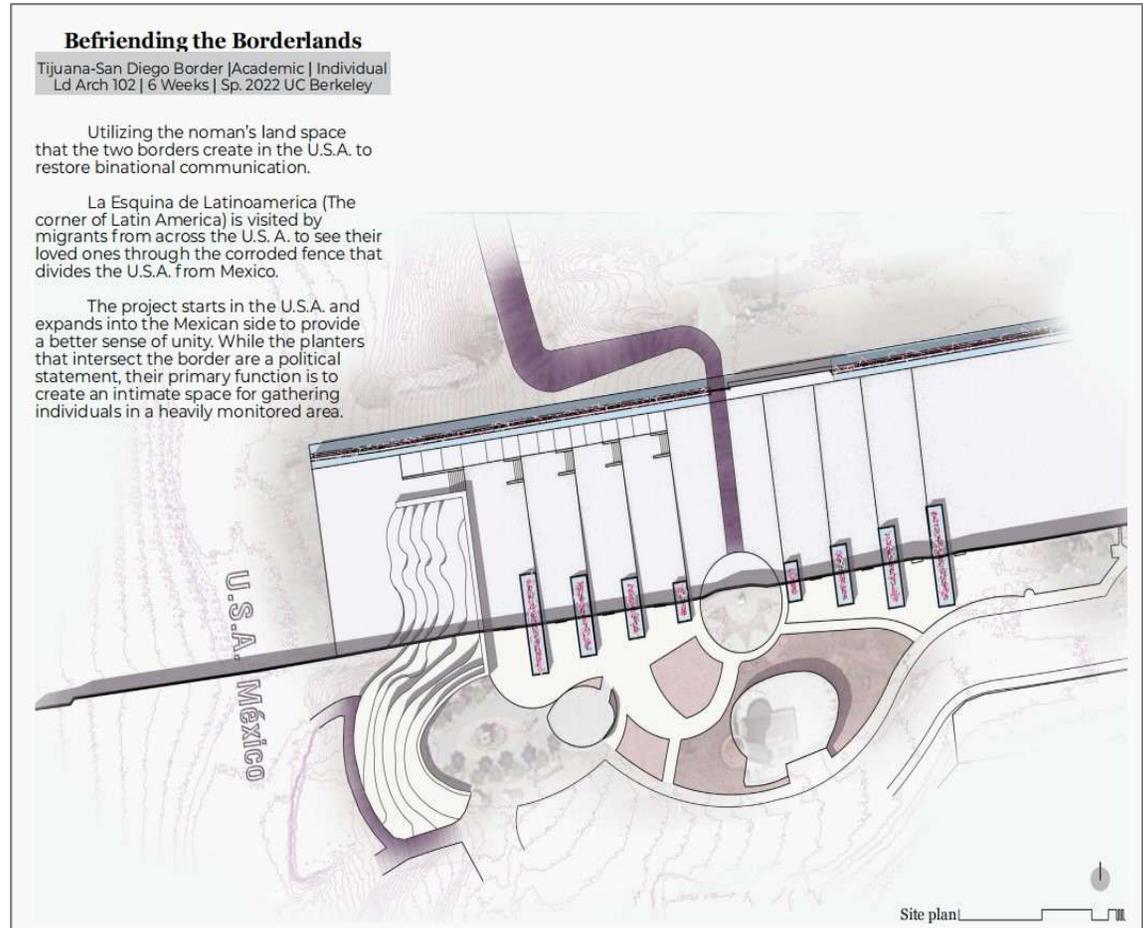
\$1,500



Befriending the Borderlands, San Diego – Tijuana Border LDARCH 226

Utilizing the no man's land space that two borders create in the US to restore bi-national communication.

La Esquina de Latino America (the Corner of Latin America) is visited by migrants from across the US to see their loved ones through the corroded fence that divides the US from Mexico. The project starts in the US and expands into Mexico to provide a better sense of unity.





The entrance of the site is in the Tijuana River National Entrance. On most days, the vehicular path is obstructed, and visitors must walk 1.6 miles in uneven track to reach their destination.

By formalizing this part of the pilgrimage, I am curating an atmosphere of the emotions the users will encounter one they reach their loved ones.





Academic Achievement, Creative Excellence & Community Design Justice



Student scholarships like this one are so important for students like myself because many of us cannot depend on our families back home for financial support.

Alexandra Morales

BA Urban Studies 2023

GPA: 3.74

- Parents immigrated from Mexico for a better life for themselves and their children.
- Hanging out with CASA members was a cure to her homesickness.
- Aspires to become an urban planner who improves the built environment and lives of marginalized communities around the world.

Martin del Campo Prize

\$2,000



Poemas y Resistencia – Alexandra Morales

Art 182 Creative Writing for Artists
Prof. Anne Walsh

This was a project for my creative writing class, which was for my minor. I created a collage of my neighborhood and family and included excerpts from my city planning essays that talk about city planning and environmental racism. I love this piece so much because it represents the multi-media work that I would like to publish in the future.





CASA Alumni

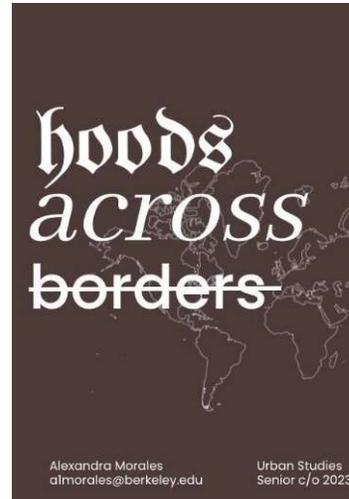
Awards Program

Hoods Across Borders

Course: N/A

Professor/Dept: College of Environmental Design, Lyon Competition

I submitted this piece of work for a photography competition. This collection of photographs is titled: hoods across borders. The essence of this accumulation of photographs is the illegal graffiti and art in gentrifying neighborhoods. Through this collection of photos, I hope to compare and highlight multiple hoods around the world, their art, and their resistance. Is the art meant to be understood by outsiders/tourists? By the local community?





Academic Achievement, Creative Excellence & Community Design Justice



I intend to include design activism into my work in the future and hope to concentrate on affordability and sustainability. In any design field I work in, my ultimate goal is to support marginalized communities.

Sulem Hernandez

BA Architecture 2023

GPA: 3.2

- From Bakersfield
- First generation, Latinx, low-income, queer, woman of color Committee
- Goal is to serve underrepresented communities in any design field I work in 5 years

Maria & Guillermo Hernandez Prize

\$2,000

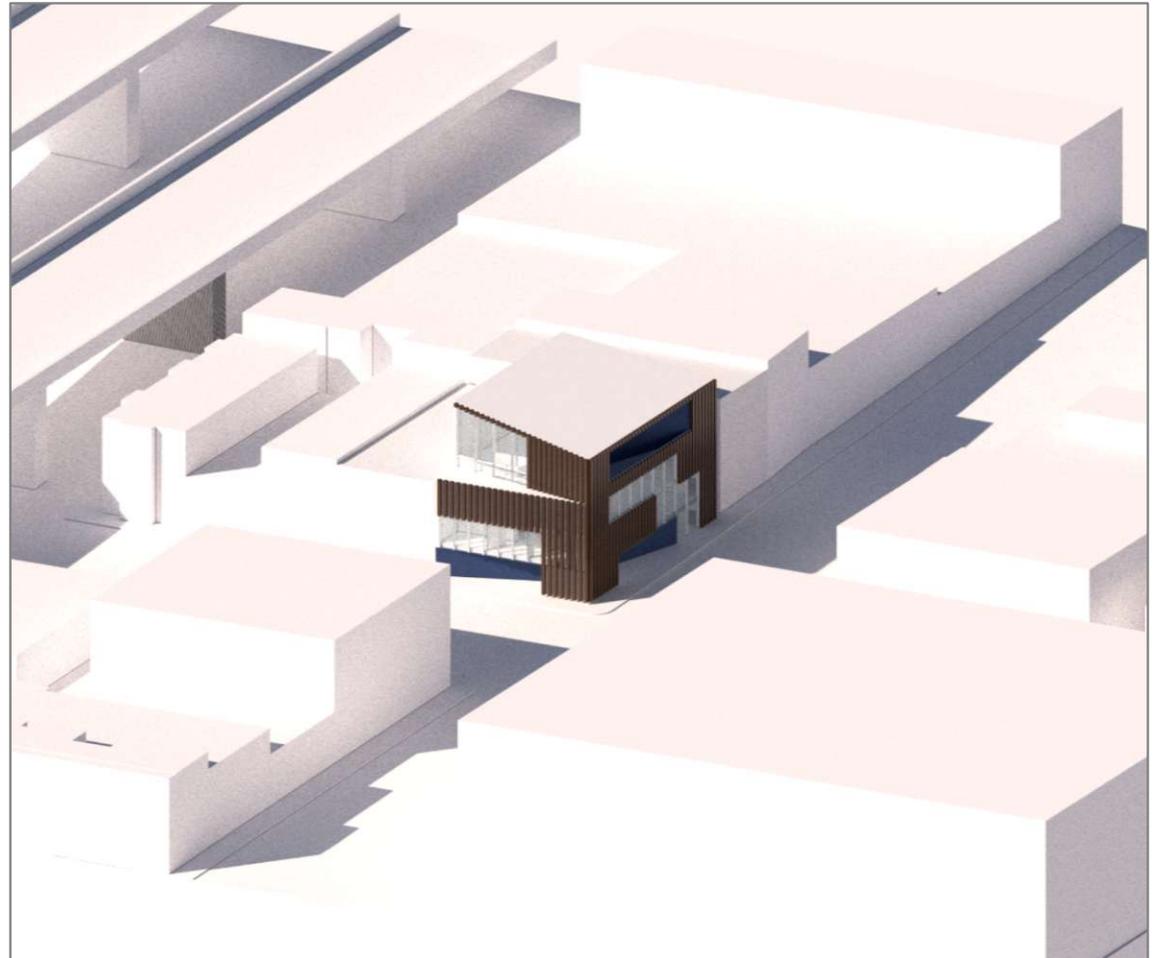


Urban Institute, in SF

ARCH 100B

Prof. Amanda Bridges

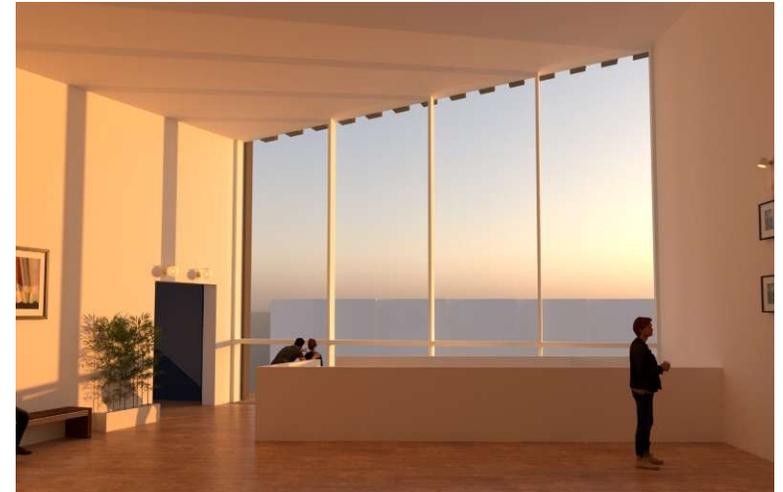
Designed an Urban Institute serving as a daily workspace for architects, urban designers, social geographers, planners and policy experts working on the varied tracks of research, education, and advocacy. I focused on creating a welcoming building through subtraction, warm material, color, and a cornered entrance that has direct access to public transit.





CASA Alumni

Awards Program



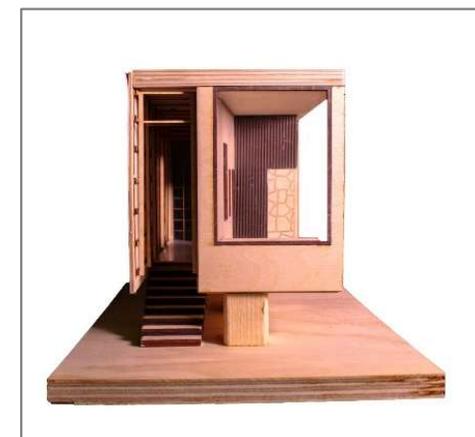
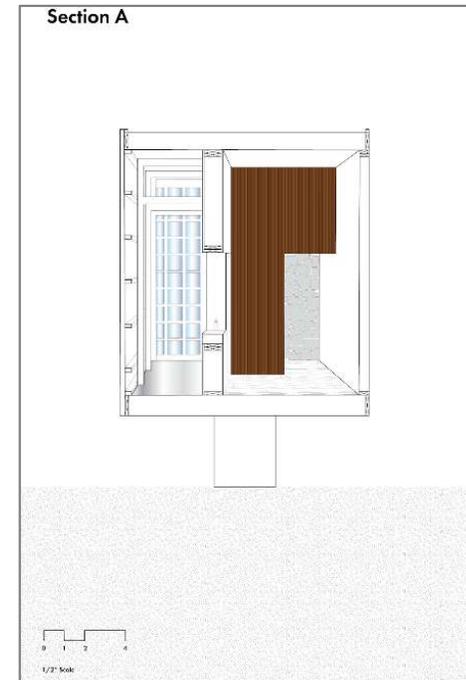
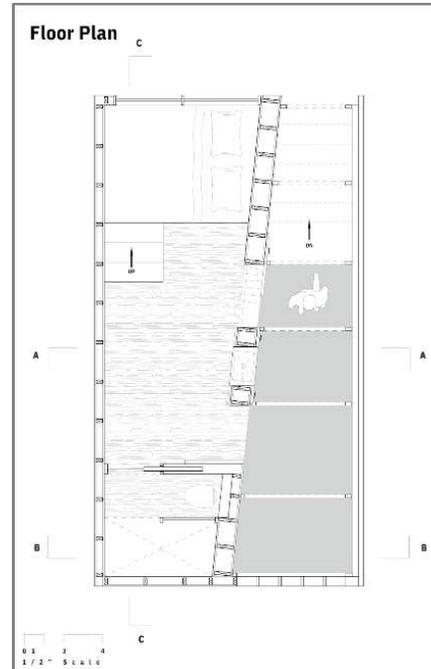


Billboard Housing

ARCH 100D

Prof. Peter Suen

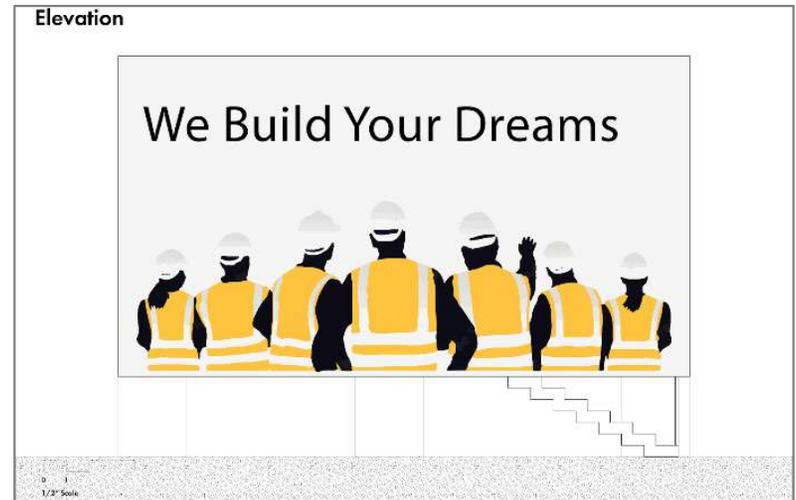
I started out by going on a *dérive* (to drift/walk with no thoughts). I was intrigued by light and how it can direct people and separate space, using light through materiality. I chose my occupant, a migrant construction worker. Typically migrant construction workers are very hardworking people who have trouble separating rest/contemplation space from work.





CASA Alumni

Awards Program





Academic Achievement, Creative Excellence & Community Design Justice



Five years from now, I see myself pursuing and completing my master's degree in architecture and city planning and in the process of becoming a licensed architect.

Samantha Andalon

BA Architecture 2023

GPA: 3.877

- President/Chair CASA
- Graphic Designer Volunteer, The Rights Stuff, student-run publication focused on human rights
- Volunteered, Berkeley Public Service's Los Angeles Urban Health Alternative Break program on urban health inequalities
- CASA Alumni Summer Internship

Maria & Guillermo Hernandez Prize

\$2,000



CASA Alumni

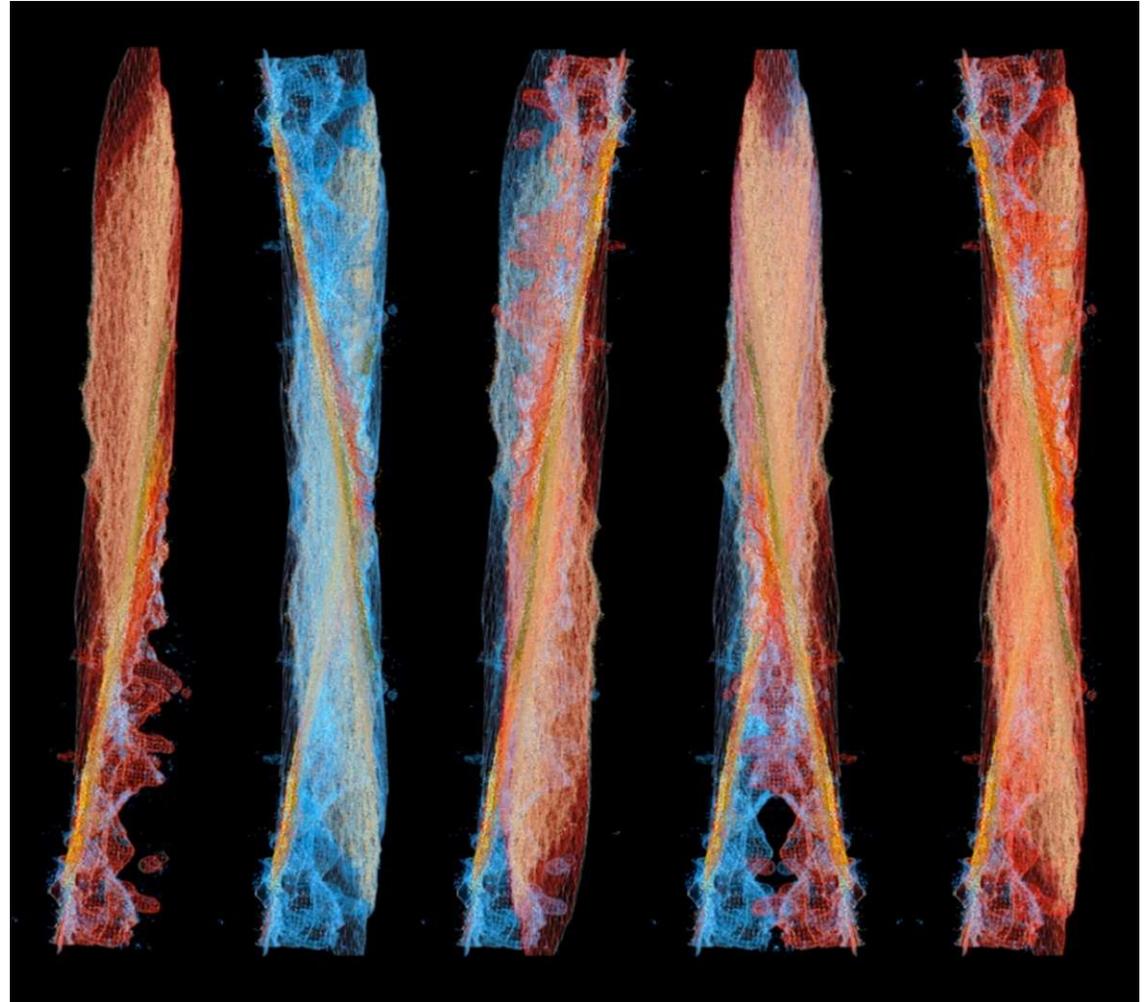
Awards Program

The Port of Oakland in Motion

Arch 100C – Arch. Design III

Prof. Michael Young

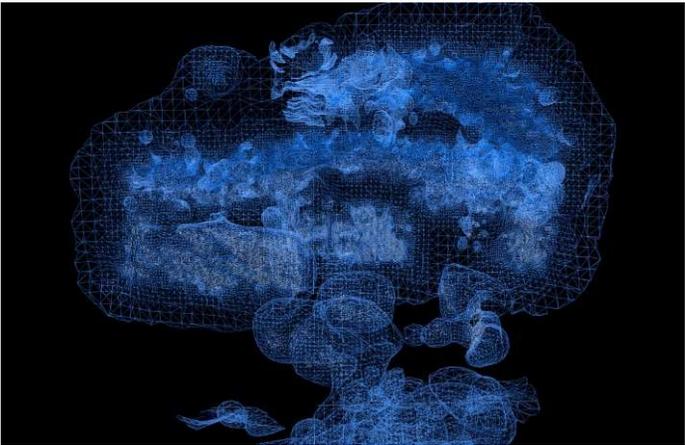
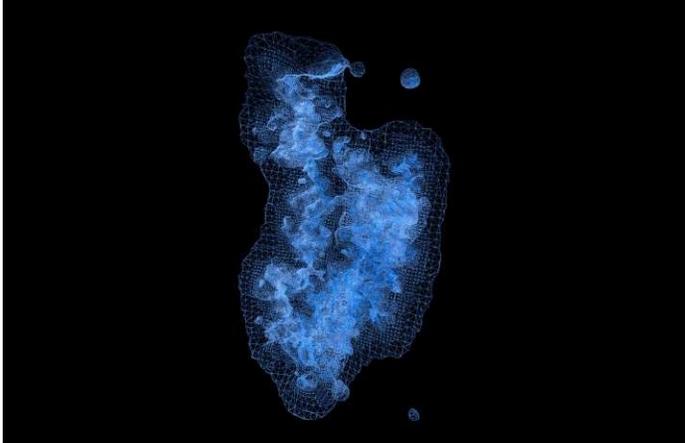
Create a site via the port that reimagines our relationship with time and space- making the intangible, tangible. Through a series of moments captured through the lens of surveillance cameras at different points, we created a montage of motion stitched together in a single frame - memorializing the instantaneous moments of activity in a frozen state of delicate paths and explosions of energy.





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Awards Program

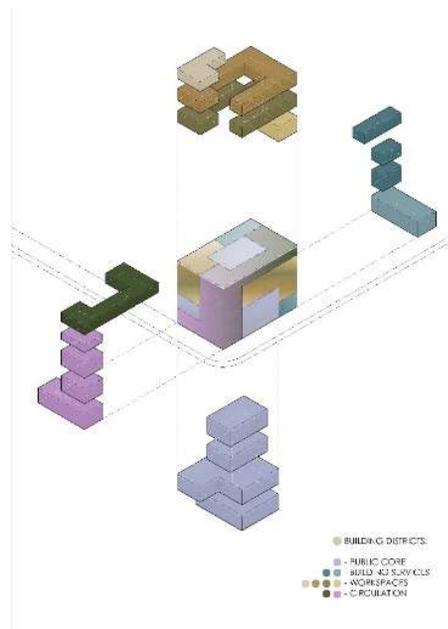




The Urban Center

Arch 100B - Fundamentals of Architectural Design
Prof. Cooper Roger

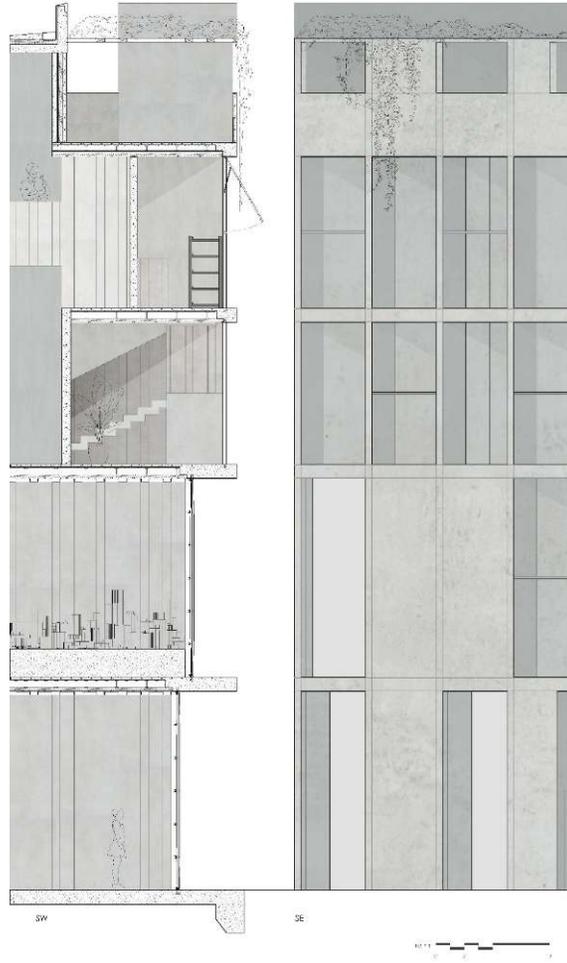
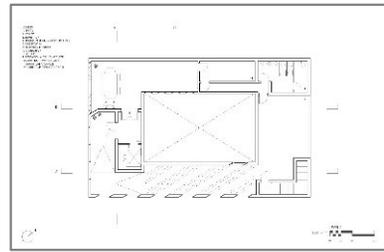
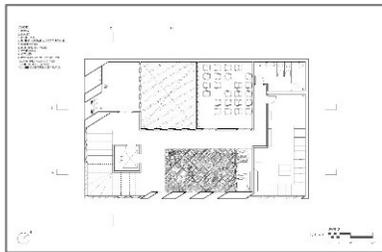
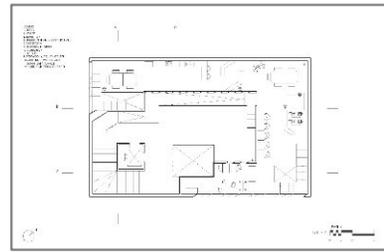
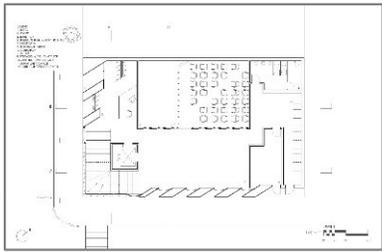
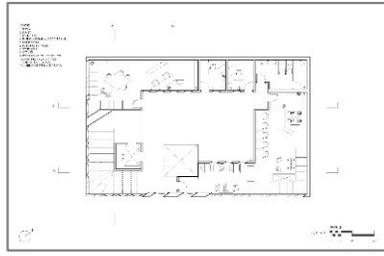
Develop a program organization inspired by the city's zoning, where a series of lofted amenities enclose its perimeter, create a set of vertical connections through private staircases in addition to a grand entryway. The urban center adopts a modular grid and angled apertures to optimize the amount of natural light entering and casting dynamic shadows.





CASA Alumni

Awards Program





Academic Achievement, Creative Excellence & Community Design Justice



Plans to remain in the Bay Area to work. At the moment, I am too family oriented to want to leave, heck I haven't even left far for college either. I discovered that I do not want to be working fully-remote, I wish to be out in the field.

Gladys A. Valadez

BA Sustainable Environmental Design 2024

- Acts on her passions in social, design, and environmental justice.
- California Climate Action Corps Fellow
- Common Vision, Urban Greening Project Coordinator design for 5 school yard sites
- SED Board Member (Sustainable Efforts in Environmental Design)
- CASA President

Maria & Guillermo Hernandez Prize \$2,000



Emergency Plan for the Unhoused in San Francisco's Next Great Earthquake

GEOG-LD ARCH C188
Prof. Minho Kim

The purpose of the applied project is to integrate at least three (3) modeling techniques from Labs 7, 8, 9 and 10 (see list below) to construct a spatially-based model (GIS-based solution) to a problem for a real-world or fictional client.

Maddy Brown (Section 107)
Gladys Valadez (Section 104)
Skylar Higgins (Section 107)
12/6/22

Emergency Plan for the Unhoused in San Francisco's Next Great Earthquake

Client: City of San Francisco's Office of Emergency Services

Objective: The city of San Francisco is at risk of another major earthquake some time very soon. In the case of this event, it is crucial that the city have an emergency plan in place that considers the most vulnerable communities in the city in order to provide them the support necessary to survive. Our project aims to evaluate vulnerability and emergency services locations throughout the city in order to propose the site of a new emergency shelter. This new shelter would focus on providing support for the unhoused in the event of a major earthquake.

Sub Parts: Suitability Analysis of Most Vulnerable Areas, Network Analysis of Closest Existing Facilities, Suitability Analysis of Possible Sites of a New Emergency Facility, TIN to portray a 3D model of the proposed site

Limitations:

- It was challenging to find some data for the vulnerability analysis, so it could include more extensive population characteristics
- TIN model buildings not extruded to true height

Sources:

- <https://www.usgs.gov> (DEM, faults)
- <https://maps.princeton.edu> (unhoused, slope)
- Lab 3 SF GDB (Pop density, fire stations, hospitals)
- Lab 10 SF GDB (fire stations, hospitals, basemap)
- Map Data 2022 @ Google (existing homeless shelters & SIP Hotels)
- <https://data.sfgov.org> (landslides, land use)
- <https://hub.arcgis.com> (historic earthquakes)
- <https://gis.data.ca.gov> (income)

Vulnerability Assessment: Suitability Analysis

We began with investigating which areas in the city would be the most vulnerable in the case of a major earthquake by looking at a variety of constraint factors. These areas are the most crucial to provide support for in our emergency plan.

Existing Support: Network Analysis

Next, we looked at the accessibility of existing emergency facilities like fire stations and hospitals.

Fire Station to Shelters (Driving)	
Average Total Time	Average Total Distance
1 minute	0.3 mi
Shelters to Hospitals (Walking)	
Average Total Time	Average Total Distance
2.8 minutes	2.09 mi

New Emergency Facility Siting: Suitability Analysis

We chose 3 candidate sites that fell within the most opportune neighborhoods based on our suitability analysis. By considering these sites, existing support, and the most vulnerable sites, we identified one to model (circled in red) and examine further.

Proposed Site: TIN 3D Model

Here you can see a 3D TIN model of the surrounding network of our proposed site made from a 10ft contour map of the city of San Francisco. This map provides an idea of slope and density in the surrounding areas, which were used as constraints in our suitability analysis on vulnerability and as opportunities in our suitability analysis for siting, both seen above.

Conclusion

Using the 3 new sites for future emergency shelters, the proximity between emergency shelters and emergency sites is shorter than the existing!

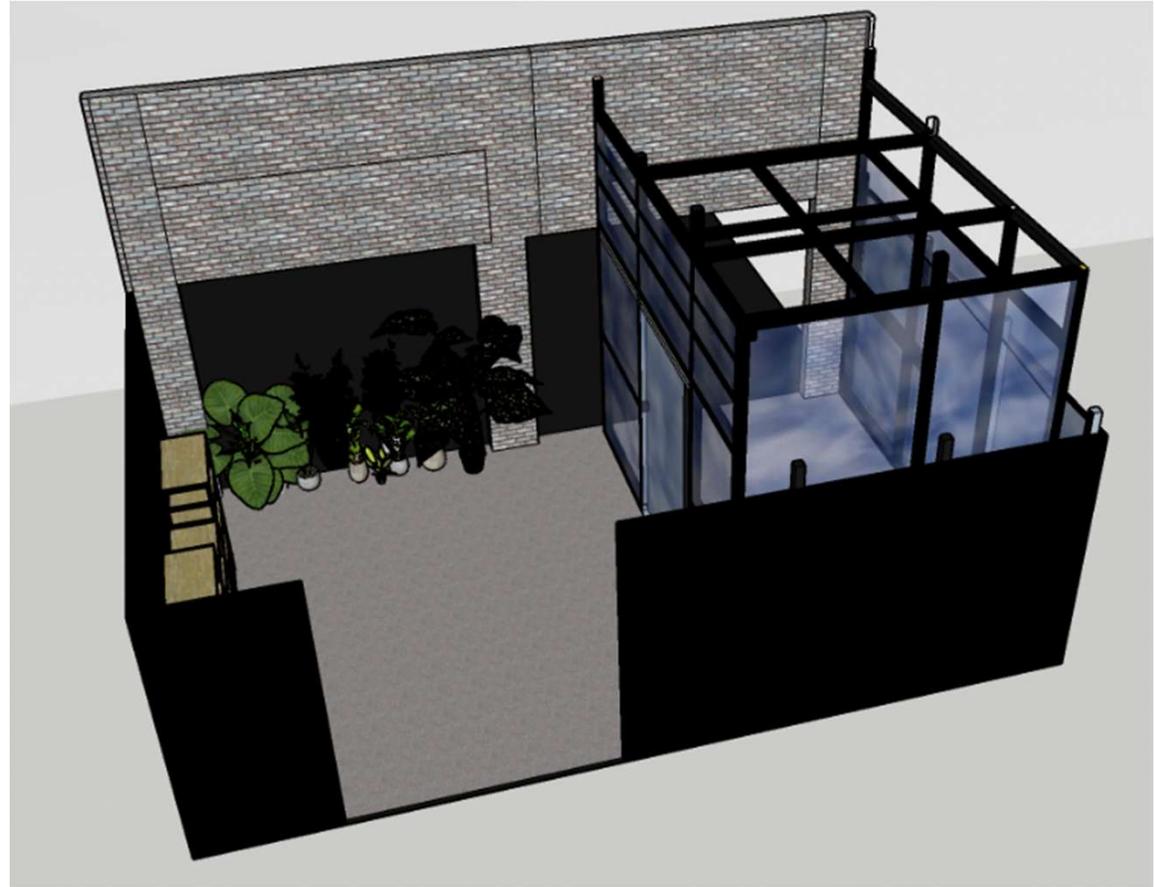


Field Work: The Community Design Process /

ENVDES 131 001 - FLD 001

Prof. Karen Frick, Jeremiah Tolbert, and Cameron Toler

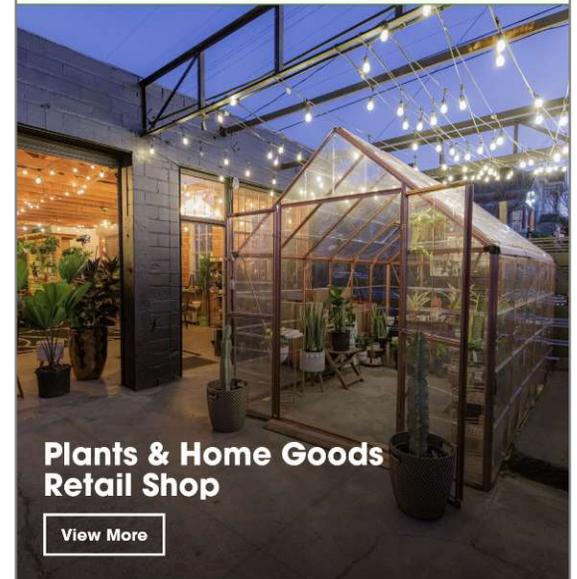
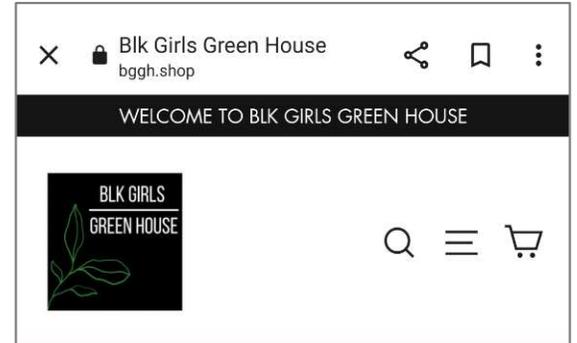
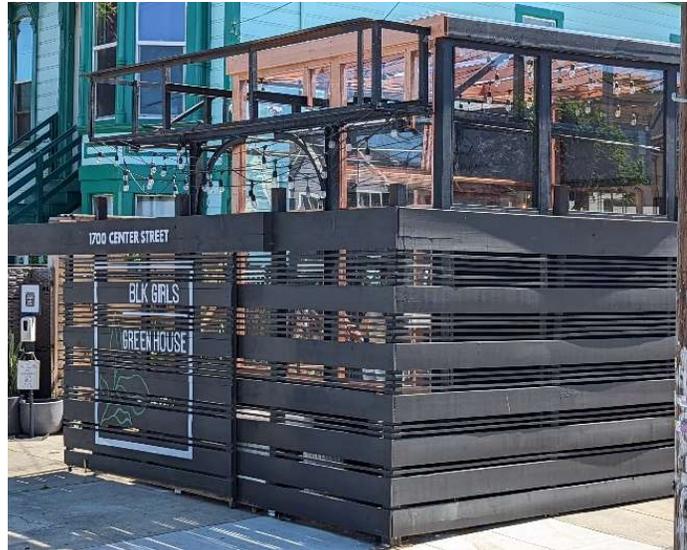
Applied project to integrate at least three (3) modeling techniques to construct a spatially-based model (GIS-based solution) to a problem for a real-world/fictional client. Community Design Process provides CED undergraduate students the opportunity to effect change in the Bay Area through direct engagement/mentorship of Bay Area teens.



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Awards Program

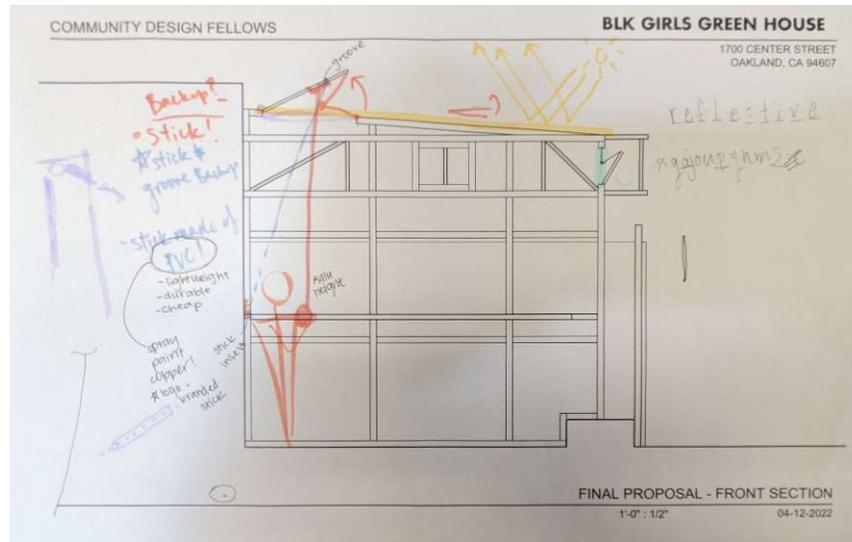


Plants & Home Goods Retail Shop

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EVERY SEASON
IT'S A BEAUTIFUL TIME TO GROW

Blk Girls Green House is a Black-woman owned plant & specialty home goods shop. A community space & an absolute vibe. Take a 3D virtual tour or visit us at our NEW Location:





Academic Achievement, Creative Excellence & Community Design Justice



Five years from now, I hope to be working towards becoming a licensed architect, while also beginning my teaching career.

Omar Martinez Zoluaga

BA Arch 2024, CED, UC Berkeley

M. Arch, 2026, Yale School of Architecture

- Master's Thesis: Core 1 Final Project: Urban Circle
- Past CASA Preside
- Resuscitated CASA at CED as a Freshman, doubling membership and establishing a formal organization

CASA Alumni Masters Prize

\$1,500

CASA Alumni



Awards Program

Experience at Martinez + Cutri Urban Studio Co

As a designer, I have been working on the early design phases of various affordable housing projects in San Diego, California. I am actively working on conceptualizing design parameters, and producing visual graphics that capture the essence.

Vista Lane Apartments

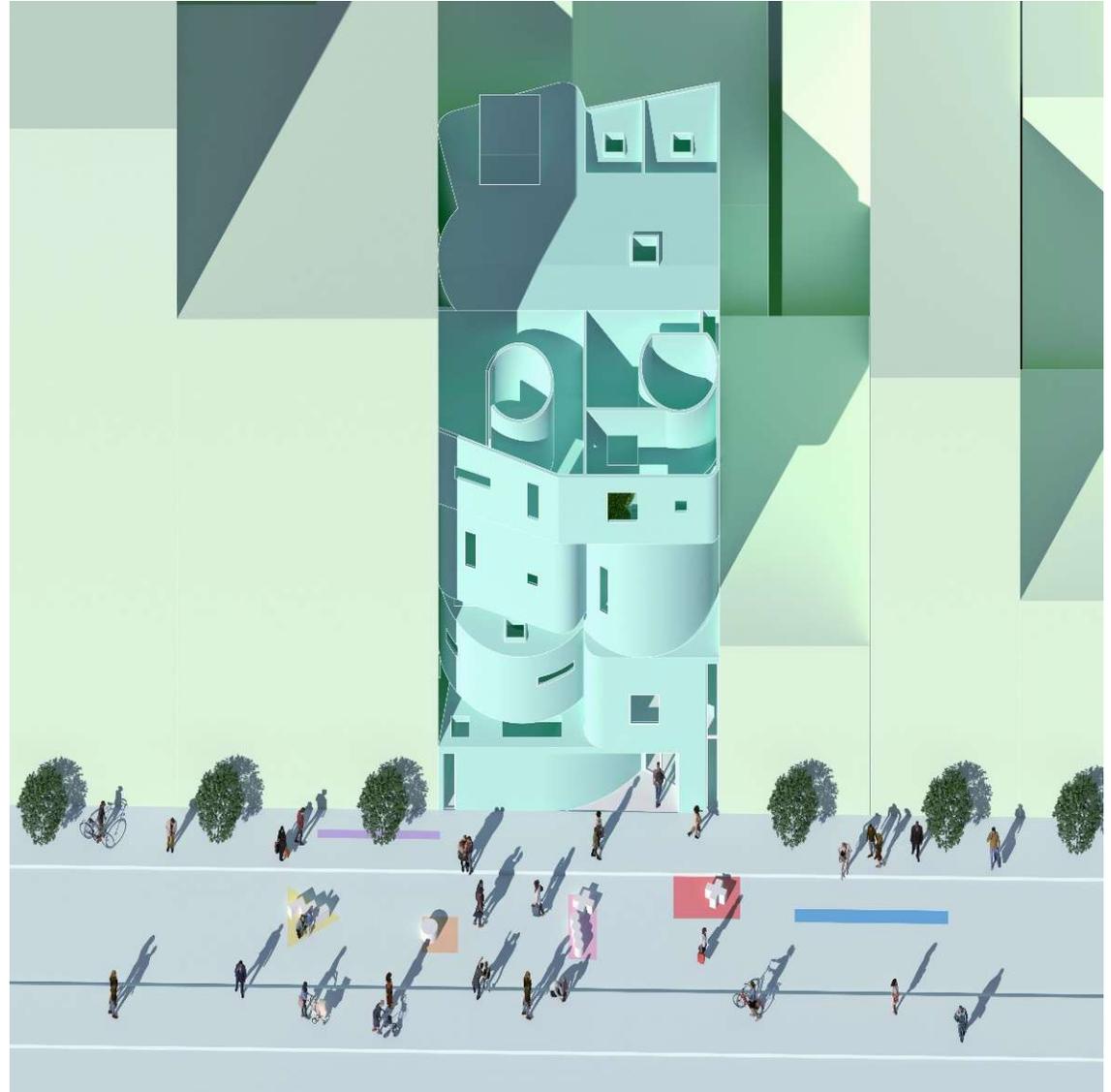
San Ysidro, San Diego, CA
4 Story, 100 unit-affordable
housing development





Core 1 Final Project: Urban Circle

Located in San Francisco, CA, the Urban Circle is a social condenser that bridges both a youth art center and a health clinic. This project explores how color and architecture could merge two very distinct programs and craft a spatial experience that encourages spontaneous interactions between patients and children.

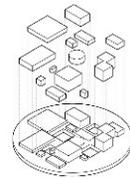
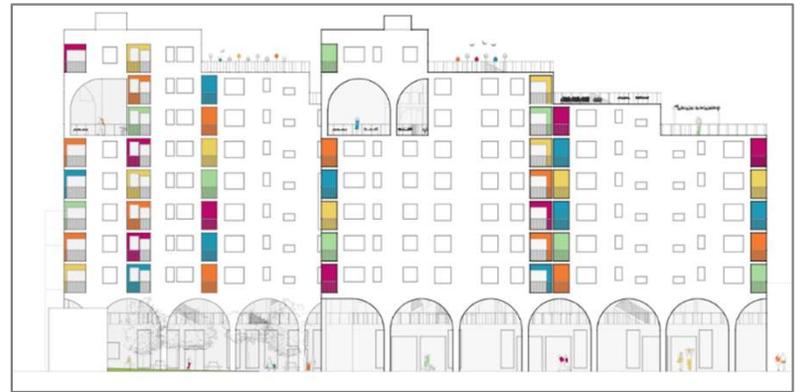


A CLOSING THOUGHT



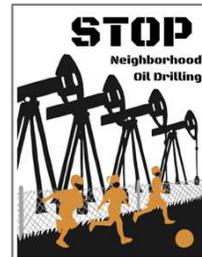
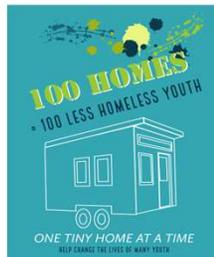
Felicidades Casistas!





Thanks for supporting the Dream!

Buenas noches, cuidense!





ByDESIGN

12100 Wilshire Blvd., Suite 800
Los Angeles, CA 90025
www.bd-zine.org
www.casa-ucberkeley.com

Roy Rogelio Hernández

Founder / Publisher

roy.hernandez@thirdwavecorp.com

310.804.7565

Joseph Martinez, Architect

Sr. Editor

jpmartinez.sr@gmail.com