



Charette Team 3-A 600 Block



Reinvent – Repurpose – Reinvigorate – Reimagine Downtown SB

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Date: 09/23/20



Charette Team 3-A 600 Block

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- Educational Opportunities:

A full spectrum of educational opportunities integrated within the downtown core – day care, K-6, Jr. & Sr. High, College, and Post-Doc.

- Design:

A design driven downtown environment with inspirational tactile design expression enveloping exterior and interior spaces to touch the heart and warm the soul

- Green Community Use Paseos:

Open community plazas, paseo networks and activated green pedestrian circulation corridors create an inspirational urban paseo system connecting all the essential elements of the downtown core

- Exceptional Integration:

Of affordable by design multi-use housing in the downtown core above ground floor restaurants, cafes, resident-serving retail and local art gallery facilities



Date: 09/23/20



AIA Santa Barbara

DOWNTOWN SANTA BARBARA

Design Charrette 2020

RE: INVIGORATE
INVENT
IMAGINE
PURPOSE

600 Block - Team A

600 Block



Date: 09/23/20



Big Ideas: “Santa Barbara is more than just a place, it’s a state of mind.”

1. Community Activated Green Spaces

- Activated, creative, inspirational, garden areas, landscaping, hardscaping, plazas, fountains, seating, vertical gardens, inspirational art



2. Urban Paseo Network

- Pedestrian circulation spaces connecting green plazas to restaurants, cafes, resident-serving retail and housing, intimate, comfortable, safe, unique, playful



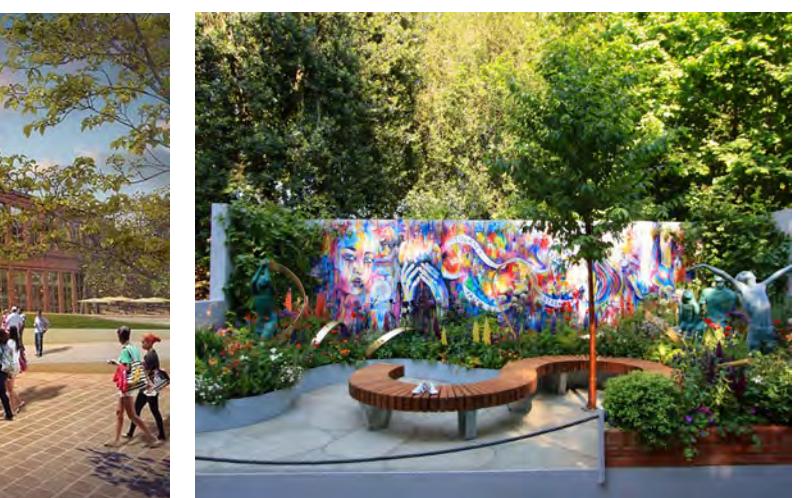
3. Multi-Functional Residential Housing

- 2nd, 3rd, 4th & 5th level “affordable by design” residential housing units
- Micro-Units at 225 sq. ft. to 350 sq. ft., 1 Bedroom at 400 to 500 sq. ft. and 2 Bedrooms at 500 to 600 sq. ft.
- 2.0 FAR and above livable square footage as a target goal



4. Theatre and Creative Media Arts Complex

- Temporary conversion of existing theater to interactive theater experience
- Digital Arts mixed with live performance and experiential sensory discovery environments



5. Interactive Art Installations

- Experiential sensory discovery environments enveloping buildings and pedestrian spaces



6. Tactile & Tactical Urbanism

- Tactile Urbanism creates exterior and interior environments that reach out and engage you “touch you” tangibly, visually, emotionally, and spiritually.
- Engages your visual senses first (utilizing building form, materials, colors, light, scale, proportion, to create a human scale and sense of place within the downtown area) as well as engaging your other senses of perception - sounds, smells, touch, and taste.
- Tactical Urbanism tests temporary cost-effective models for different approaches to using space to confirm long term design solutions.
- This approach brings together artists, non-profit organizations, local businesses and government in solidarity for mobilization to activate creative solutions that can be used to set the course for economic recovery for the Santa Barbara community. This would include setting the standards to use best earth practices in every project that is implemented.

7. Education

- Uniting Art, Science, Technology, Music, Food / Culinary
- A full spectrum of educational opportunities – Day care, K-6, Jr. & Sr. High, College, and Post-Doc., working with local educational institutions – UCSB, SB City College, Westmont, etc.
- Integrating age groups – Professionals, Artists, musicians from diverse backgrounds as educators
- A balance of experiential hands on educational curriculum with digital interface





Site Context & Opportunity Analysis



Community Activated Green Spaces

- Garden areas, plazas, fountains, seating, vertical gardens, inspirational art

Urban Paseo Network

- Pedestrian circulation spaces connecting green spaces to commercial / retail and housing

Historical Adaptive Reuse

Multi-Functional Residential Housing

- 2nd, 3rd & 4th level “affordable by design” housing units
- 2.0 FAR and above livable square footage

Theatre, Media, and Interactive Arts

- Interactive theater experience
- Experiential sensory discovery environments

Tactile & Tactical Urbanism

- Creating exterior and interior environments that engage you, “touch you” tangibly, emotionally, spiritually
- Testing of temporary cost-effective models to confirm long term design solutions.

Education

- Uniting Art, Science, Technology, Music, Food /Culinary
- Space for educational institutions
- Different age groups



Opportunity Diagram





1. Green Open Space Plazas & Activated Pedestrian Areas





1. Green Open Space Plazas & Activated Pedestrian Areas



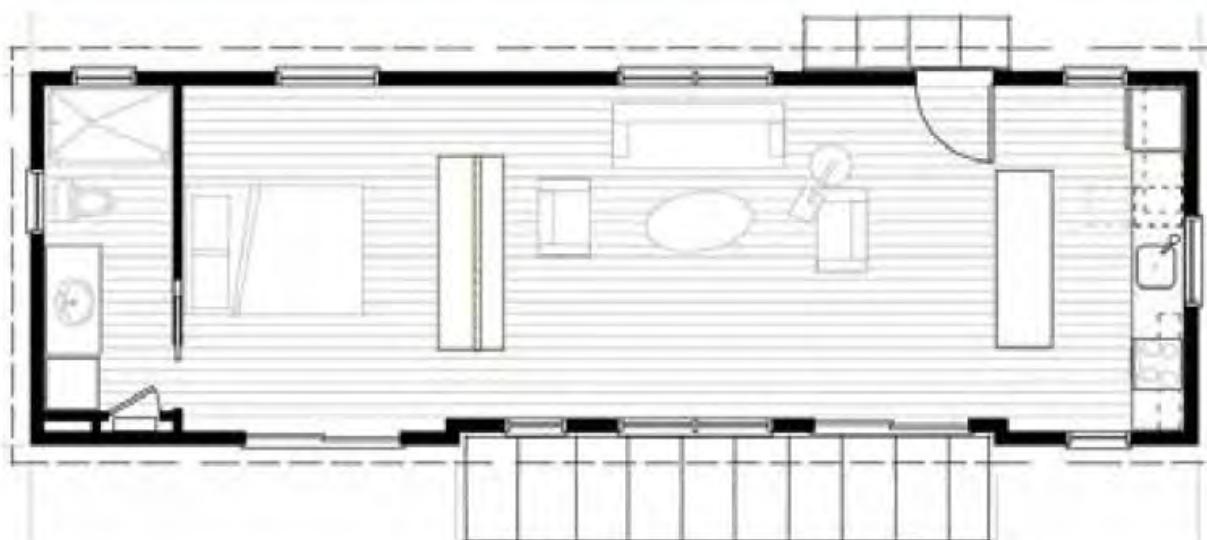


2. Pedestrian Paseo Network Connecting Essential Elements





3. Multi-Functional Rental Housing on 2nd - 4th Levels Above Resident Serving Commercial





4. Theater and Creative Media Arts Complex





5. Interactive Art Installations





6. Ground Level Resident Serving Retail and Commercial with Resident Housing Above



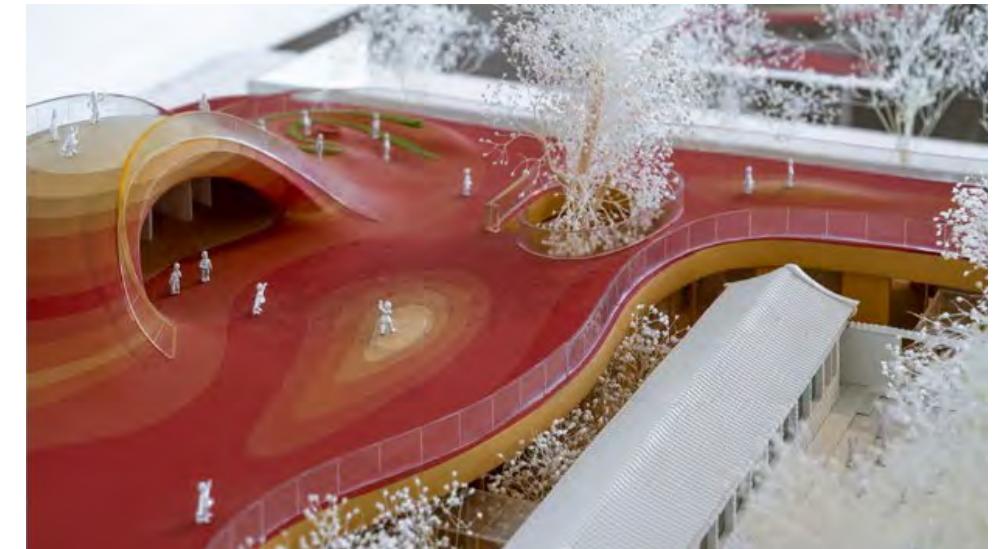
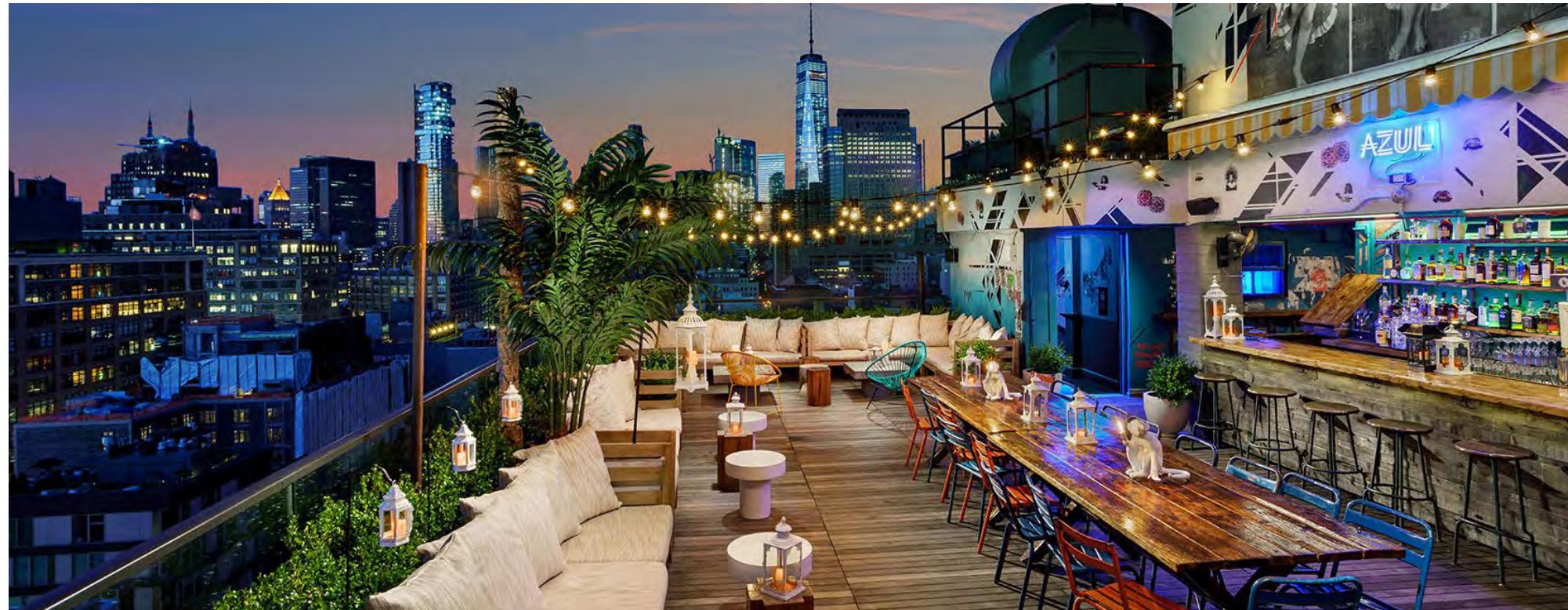


7. Multi-Faceted Educational Facilities – Day Care Through Higher Education





8. Roof-Top Opportunities

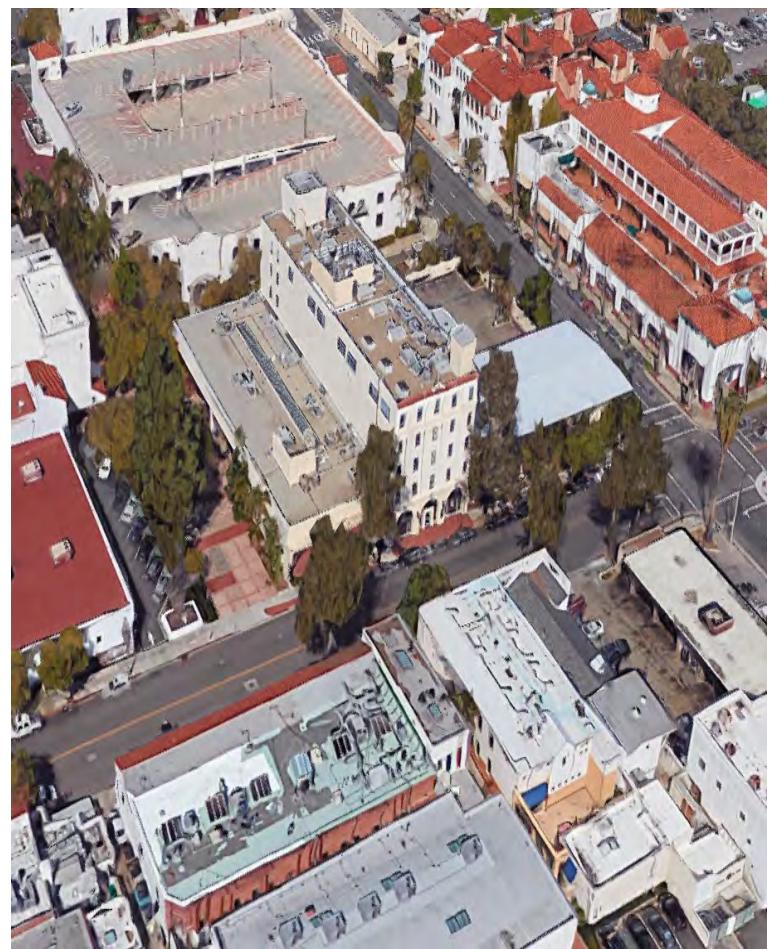


Lyon's Building and Cost Plus Building





Lyon's Building: Adaptive Reuse



THE EDGE Education Institute for Innovation

Collaborators:

UCSB, Westmont College, SB City College

Part time Instructors:

Professionals from SB business and Non Profit Organizations

Educational Programs

- **Arts** - 2D and 3D artist programs
- **Science** - Programs based on sustainable Biomimicry - Design and production innovation of materials and structures, that are inspired by Nature's biological systems (Company: Appel Sciences in Santa Barbara)..
- **Technology** – Media arts and custom product design programs (Company: Deckers Outdoor Corporation in Santa Barbara)
- **Music** - programs by local artists, music technologies and products (Company: Sonos in Santa Barbara) .
- **Culinary Arts** –Local chefs - cooking classes, growing food taught by local farmers, nutrition, producing custom food products

Building Spaces

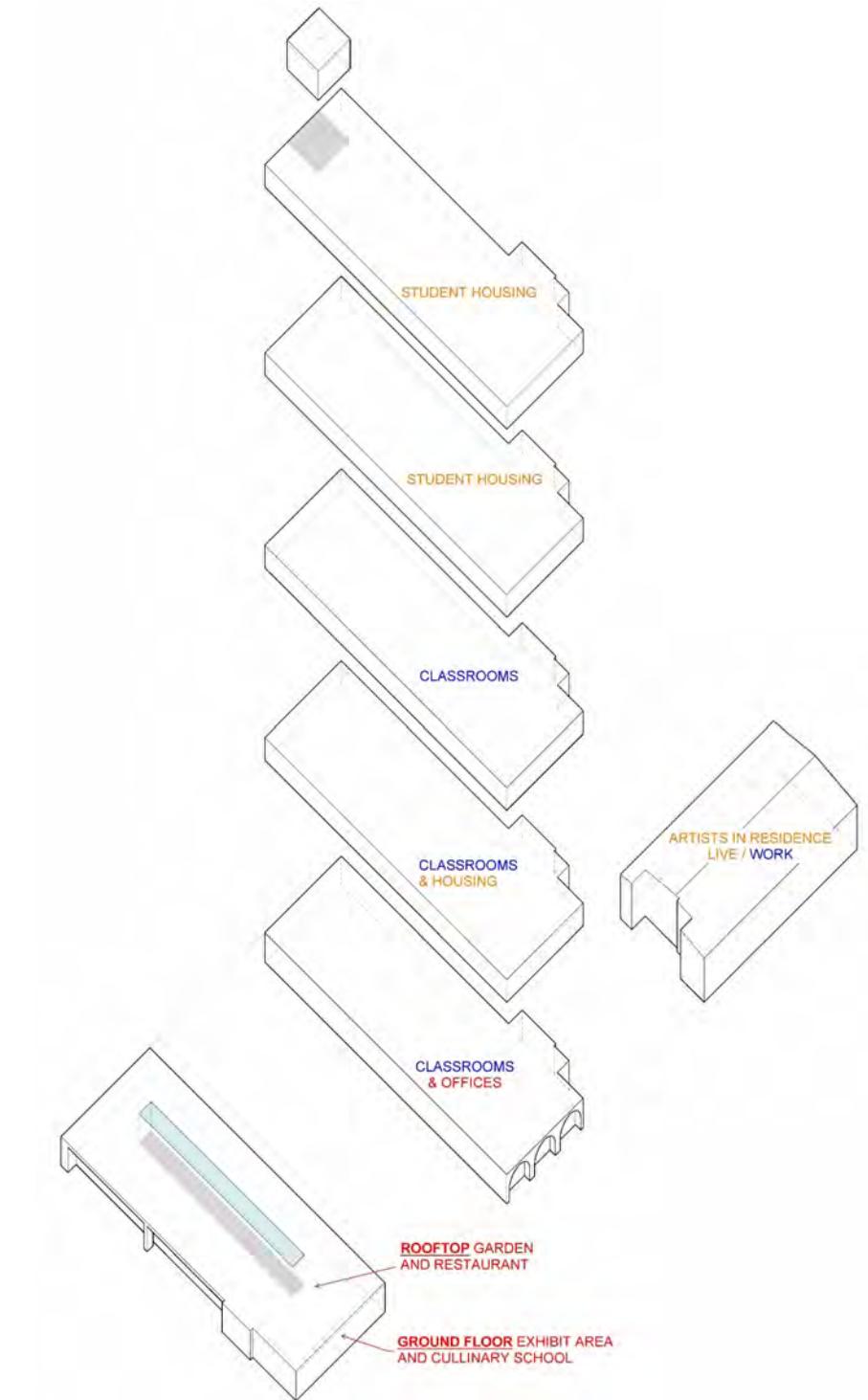
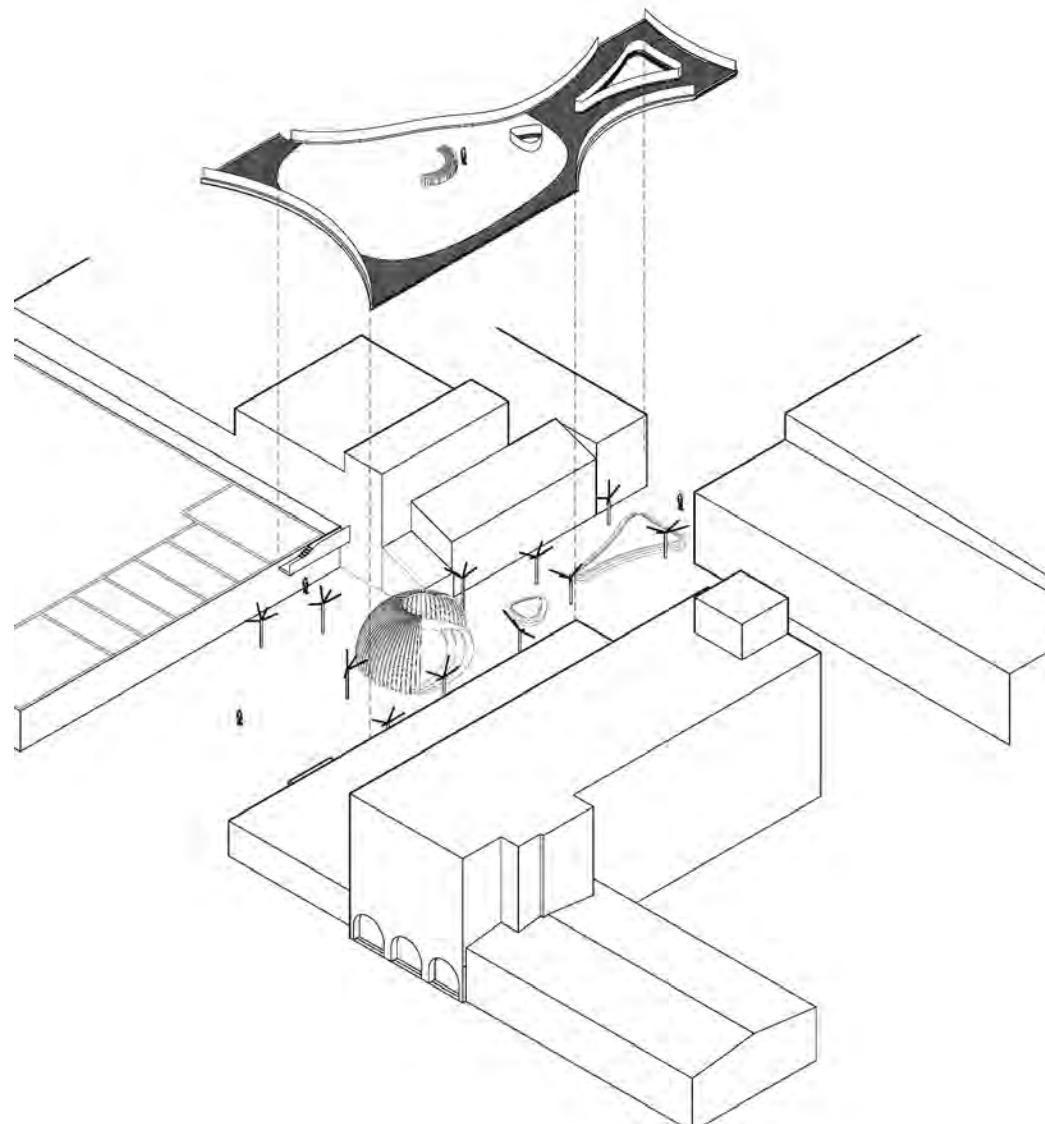
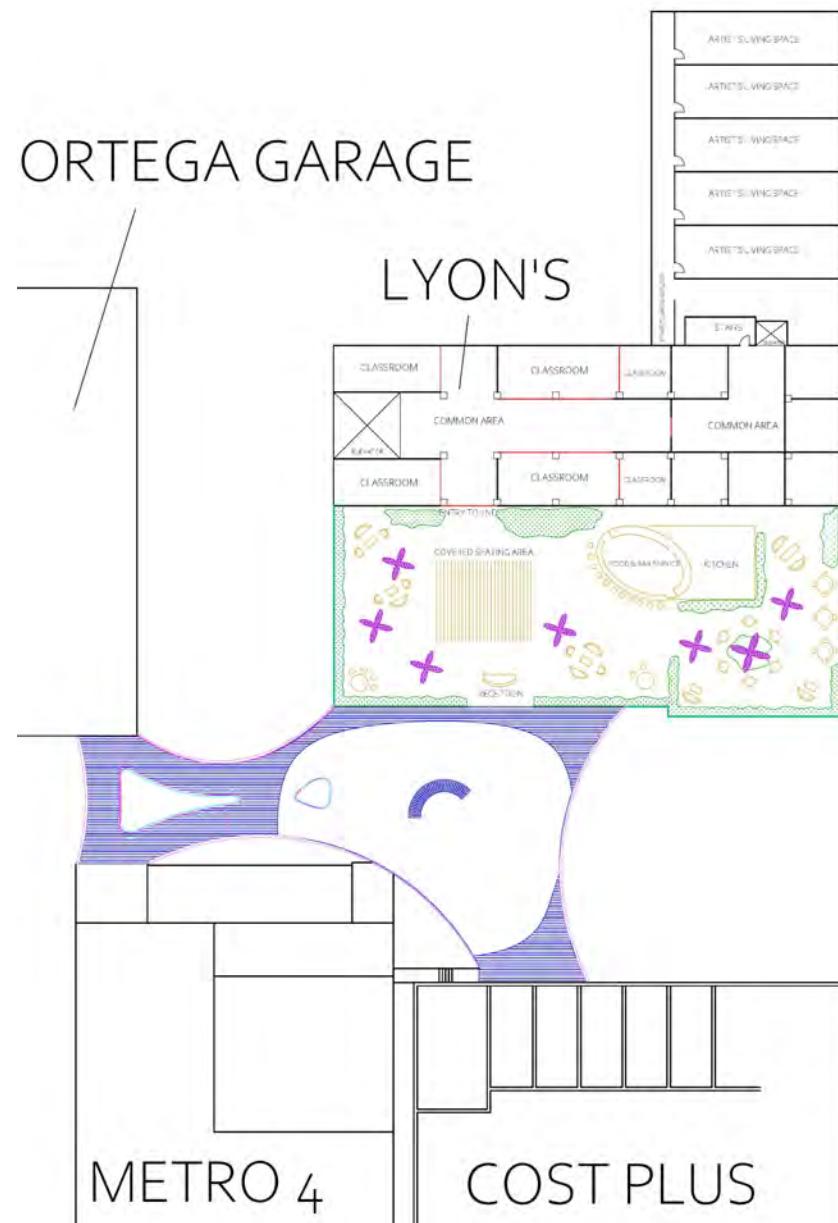
- **Changeable open classrooms** on the ground floor, 2nd and 3rd floor
- **Reception area, café, retail store, museum / educational area** (ground floor) to showcase latest innovations in Art, Science, Technology, Music, and Culinary projects and products..
- **Student Housing** – upper two floors and warehouse on the ground floor is for housing for Artists in residency
- **Art installations, restaurant and edible garden** on the lower rooftop
- **Food production garden and open classroom** on upper rooftop
- **Pedestrian bridges** to other buildings
- **Light industrial production area** for product innovation

Site Plan

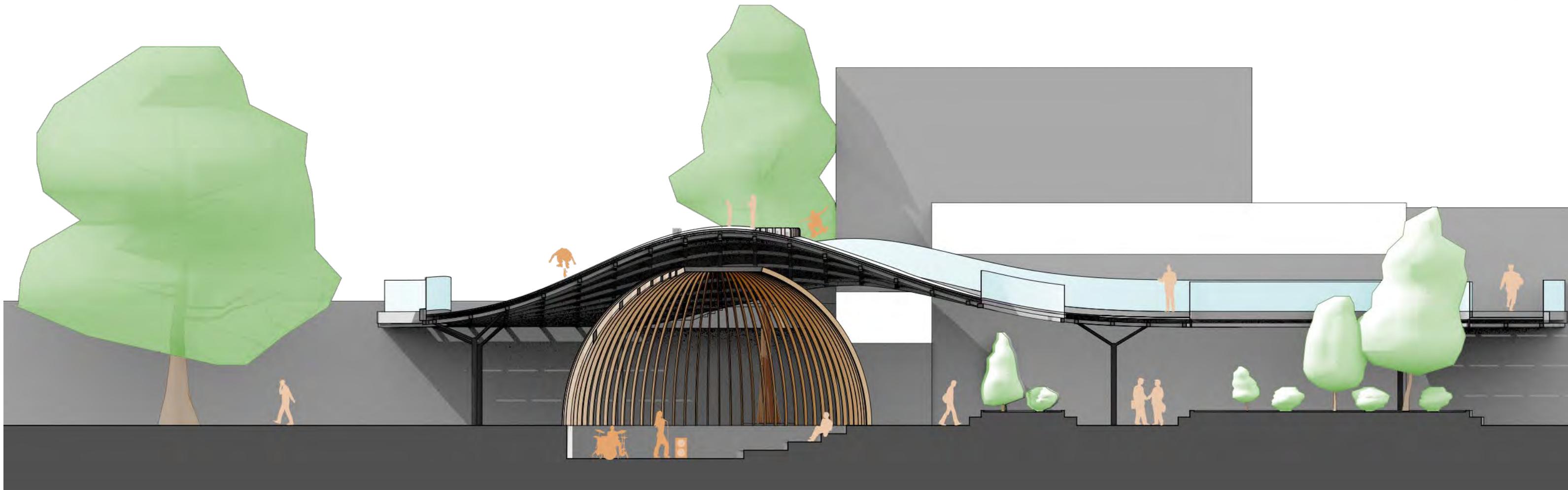




Lyon's Building: Adaptive Reuse



Paseo Network, Pavilion, and Footbridge



Section through Cultural Performance Pavilion and Pedestrian Footbridge Connecting 2nd Level Parking with Housing with Restaurants and Cafes

Lyon's Building Plaza



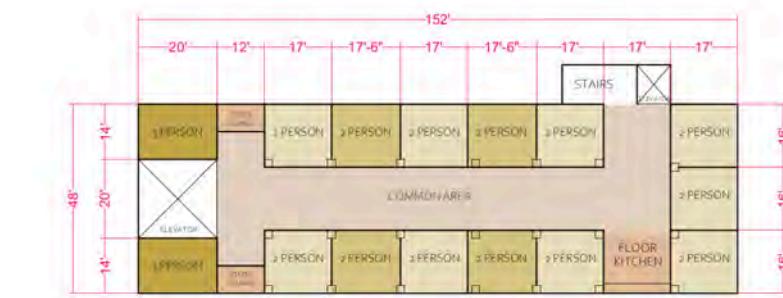
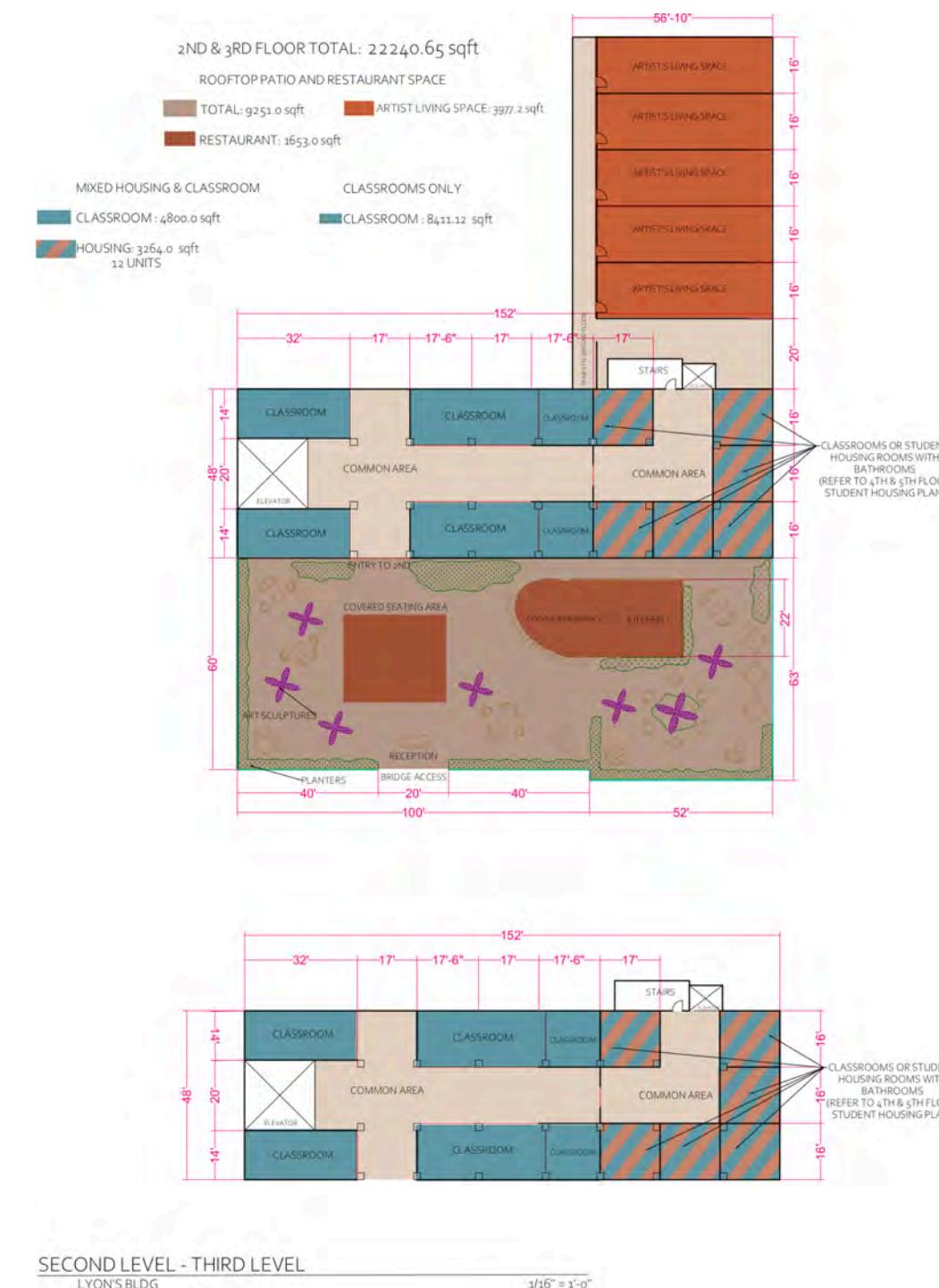
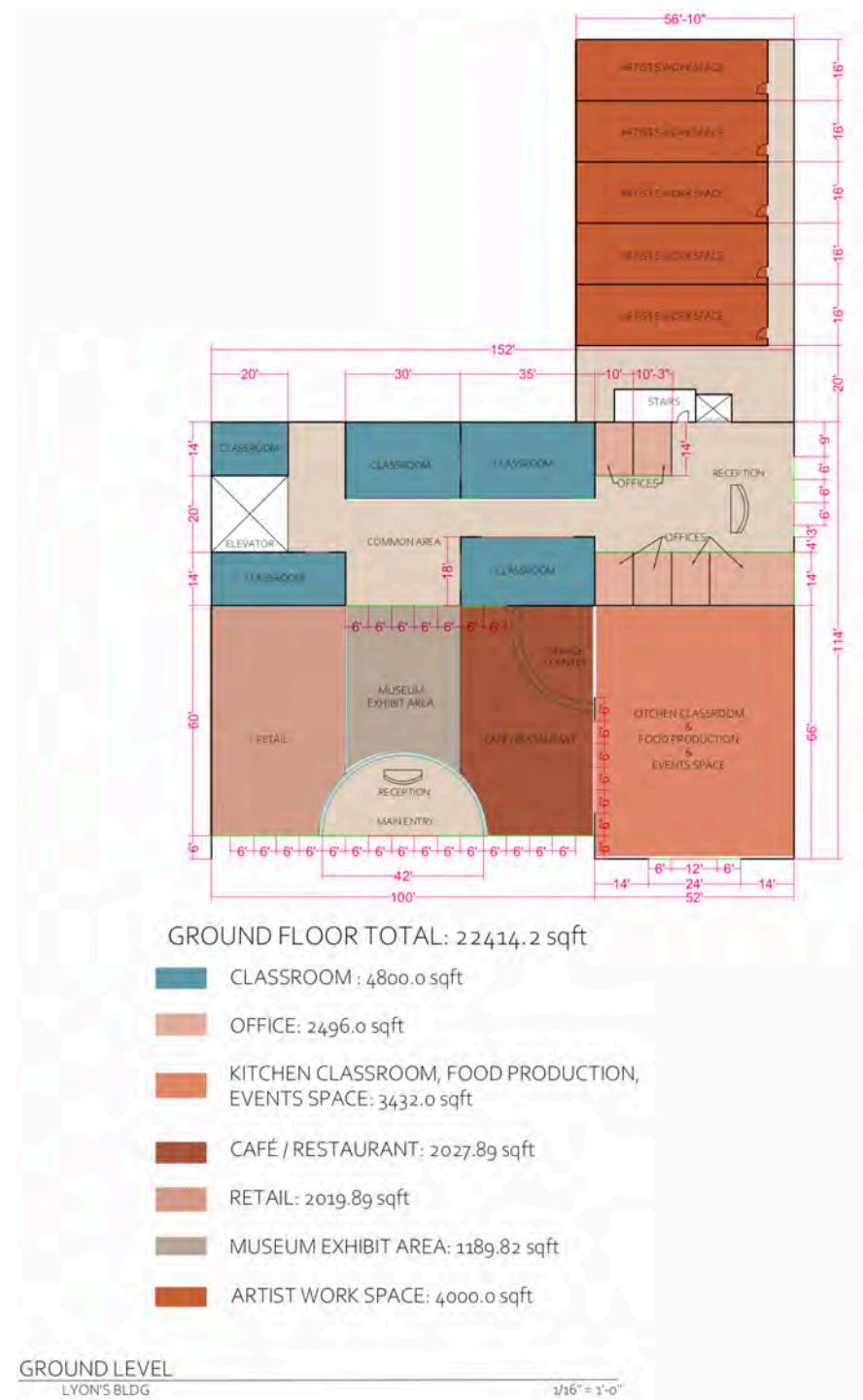
Perspective Drawing of Pavilion and Footbridge next to Lyon's Building



AIA Santa Barbara



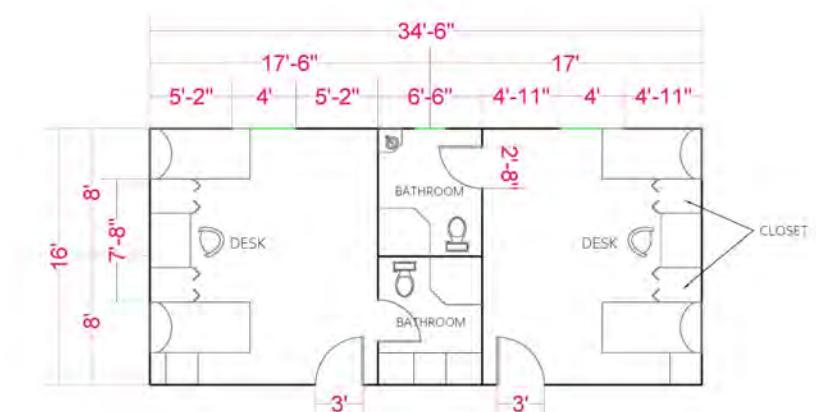
Lyon's Building: Adaptive Reuse



FLOORS TOTAL: 15142.0 sqft.
ROOM TOTAL: 30 UNITS, 8256.0 sqft
 3 PERSON, 4 UNITS (20'X14'): 1120.0 sqft
 2 PERSON, 8 UNITS (17'6"X16'): 2240.0 sqft
 2 PERSON, 18 UNITS (17'X16'): 4996.0 sqft

NOTES:
1) ALL UNITS HAVE A BATHROOM
 COMMUNAL SPACE

FOURTH LEVEL - FIFTH LEVEL
LYON'S BLDG



TYPICAL ROOM PLAN - FOURTH & FIFTH LEVEL



Cost Plus World Market Building: New Housing Project





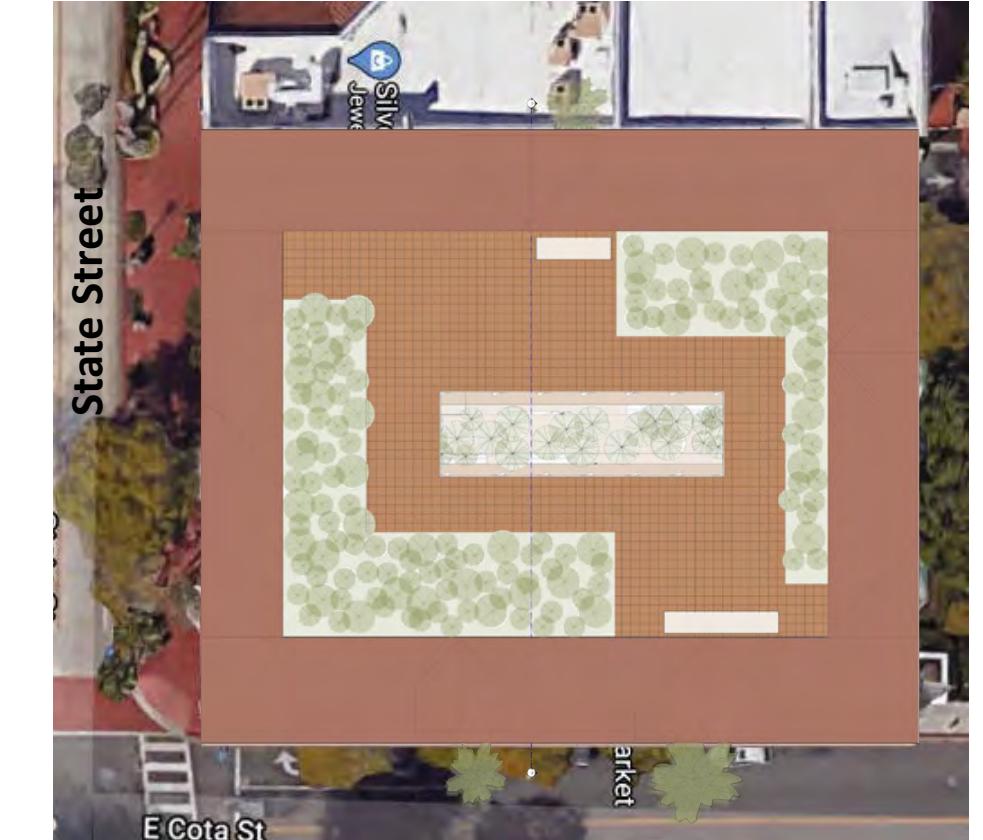
Cost Plus World Market Building: New Housing Project



1st Level



2nd – 4th Levels



Roof Top

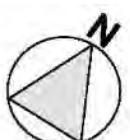


Section through Atrium Green Space

Program: 2.28 FAR



- 7059 SF Small Scale Resident Serving Commercial
- 6909 SF Larger Scale Resident Serving Commercial / Restaurants
- 16 2-Bedroom: (32' x 18') = 576 SF each
- 8 1-Bedroom: (30' x 15') = 450 SF each
- 52 Micro-Units: (20' x 15') = 300 SF each
- 104 Micro-Units: 69 (30' x 10') = 300 SF each
- Circulation Space
- Green Spaces
- Exterior Patio and Rooftop Spaces of Various Sizes





Cost Plus World Market Building: New Housing Project



Cost Plus World Market Building: New Housing Project



Eye Level Perspective Viewing North East from State and W. Cota



Team

In GRATITUDE: We would like to thank the EDGE design team for the 600A block of State Street, who have contributed their creative talents to assist in reimagining State Street for the AIA SB 2020 Design Charette.

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