San Benito Student Housing 95% Schematic Design Design Review Committee

UC Santa Barbara

June 13, 2024

MITHUN

95% SCHEMATIC DESIGN DRC PRESENTATION

Presenters



Olin McKenzie Design Partner, SOM



Tannar Whitney Project Manager, SOM



Sade Borghei Design Principal, Mithun



Tom Leader Landscape Architect, TLS

Agenda

95% SCHEMATIC DESIGN DRC PRESENTATION

Agenda

1. Project Schedule

2. Site Planning Progress

- a. Arrival & Drop-Off Plaza
- b. Softening the Connector
- c. Expanded Amenities

3. Architectural Expression Progress

- a. Color & Material
- b. Stair Towers & Circulation Elements

95% SCHEMATIC DESIGN DRC PRESENTATION Areas Of Focus

Softening The Connector Studying ways of incorporating

Studying ways of incorporating perforations and landscaping for enhanced placemaking

Color & Material Exploring identity between buildings and unifying the project through materiality

Expanded Amenities Studying the addition of enhanced amenity offerings such as grilling stations, fitness nodes, and roof terraces

Stairs & Circulation

Studying opportunities for the stair towers to create difference, dynamism, and enhanced experiences for users

Arrival & Drop Off Plaza

Exploring ways to enhance the arrival plaza with greater definition quality of space and the inclusion of a strong focal point



Schedule

95% SCHEMATIC DESIGN DRC PRESENTATION

Macro Schedule





Site Planning

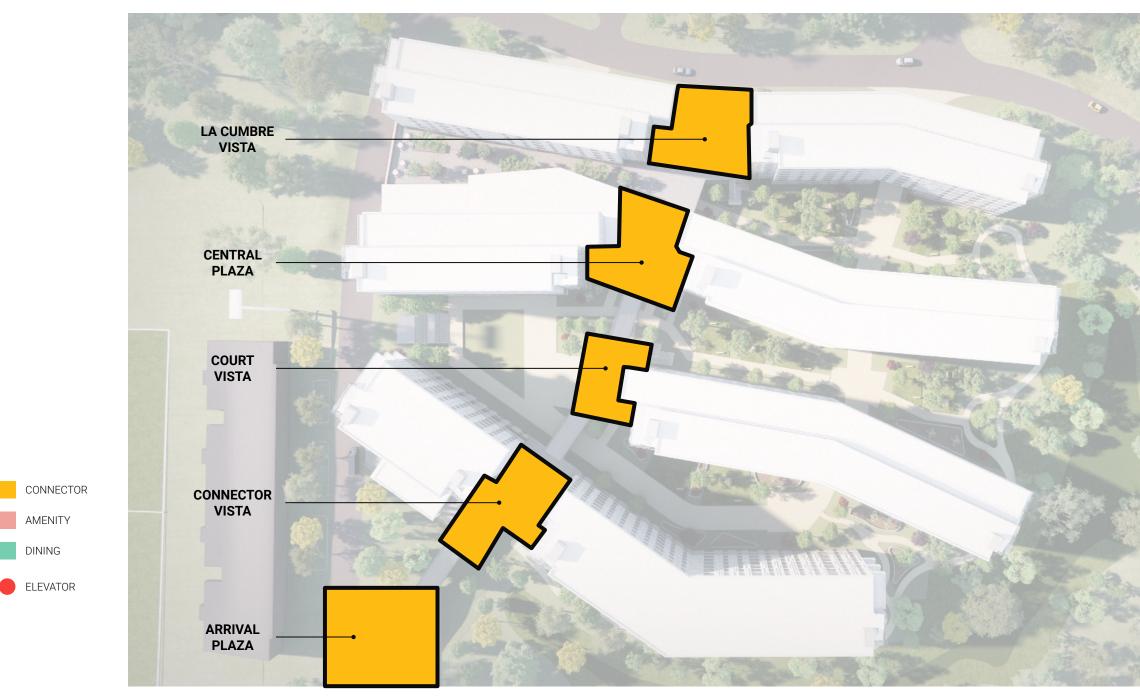
Softening The Connector Studying ways of incorporating perforations and landscaping for enhanced placemaking

200

Arrival & Drop Off Plaza Exploring ways to enhance the arrival plaza with greater definition quality of space and the inclusion of a strong focal point



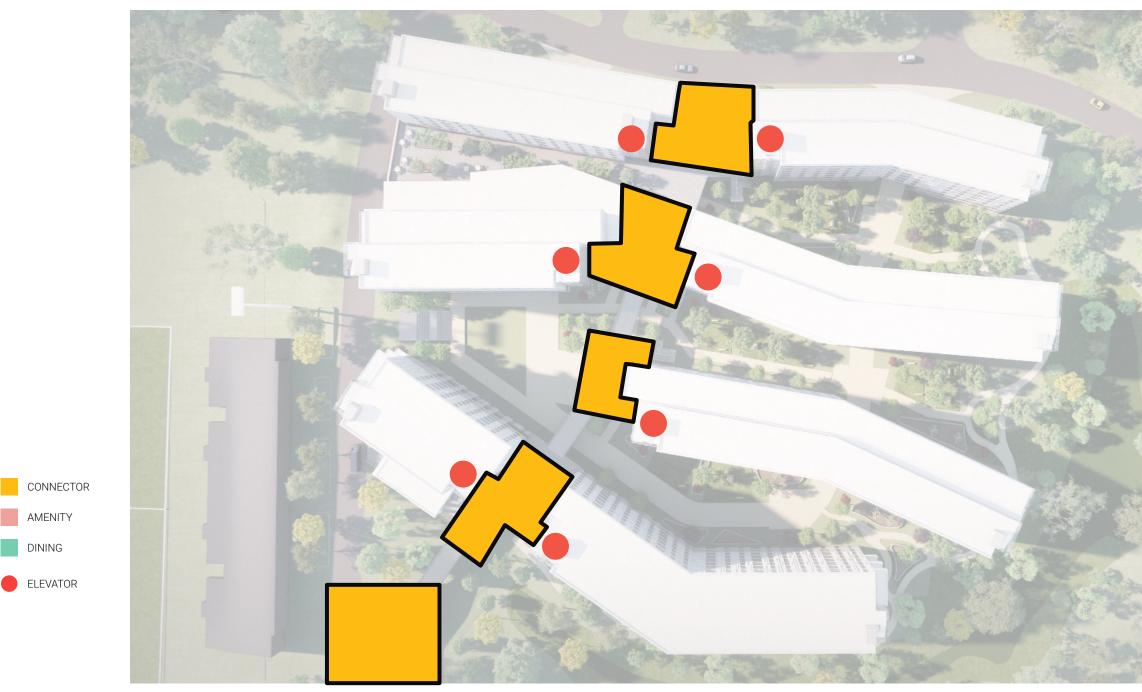
SITE PLANNING The Connector Spaces

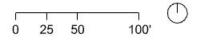






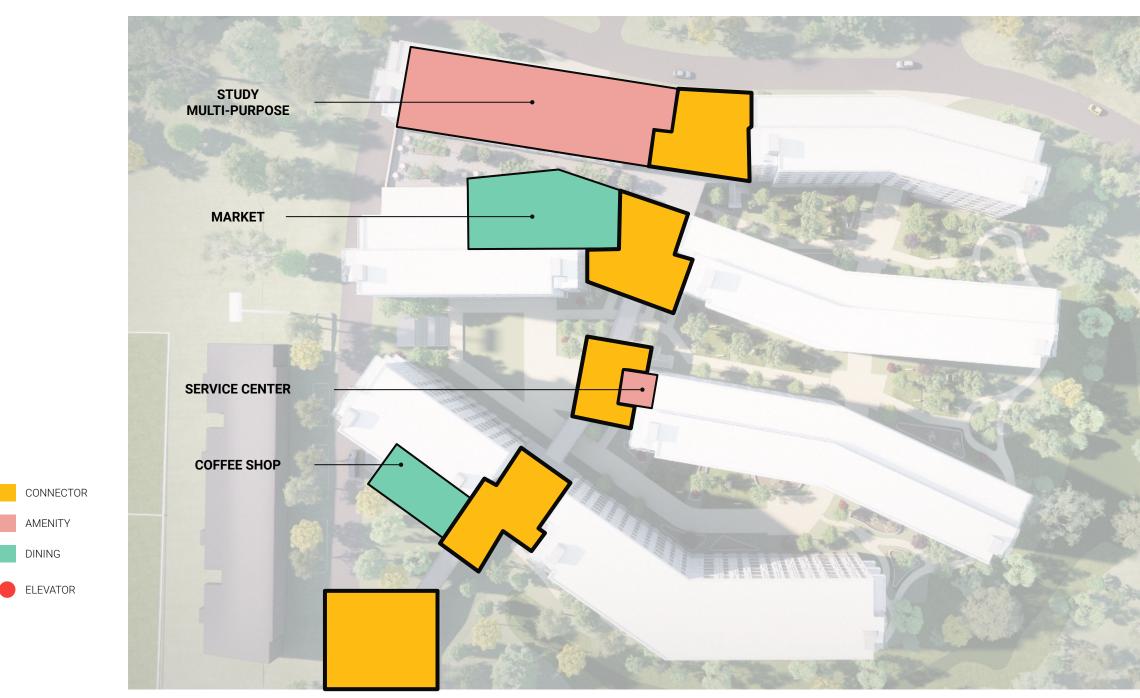
SITE PLANNING Residential Entries







SITE PLANNING Amenity Entries

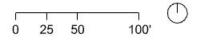






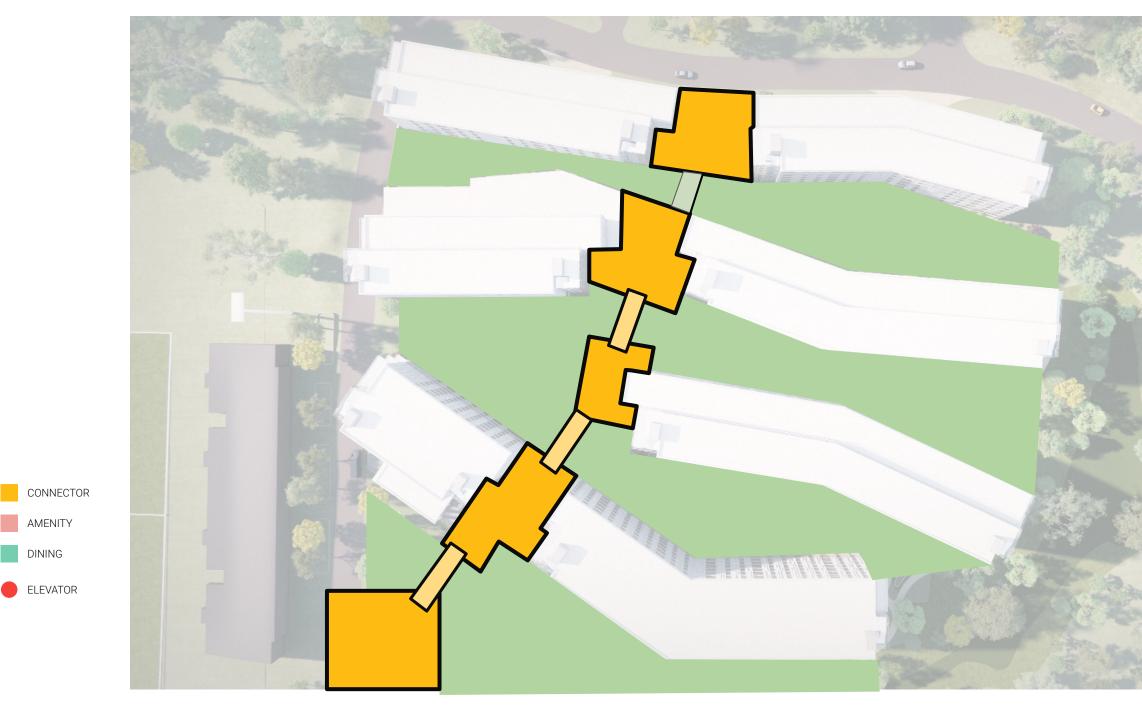
SITE PLANNING Landscaped Courtyards

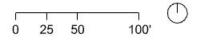






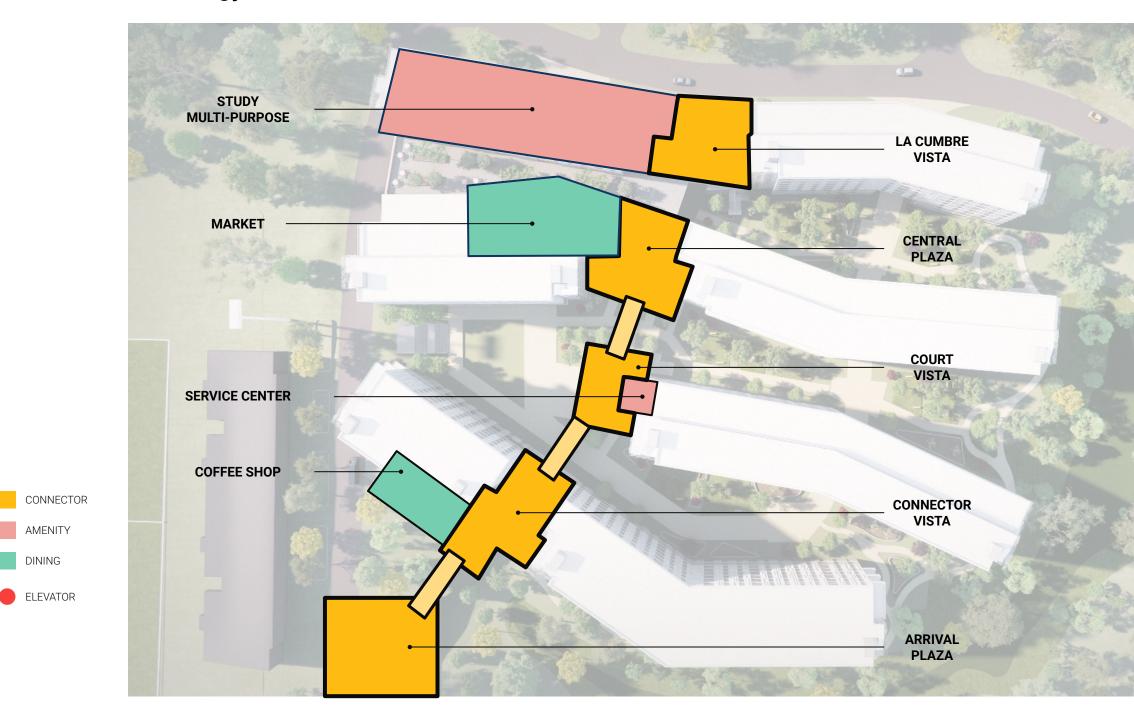
SITE PLANNING Bridge Connections

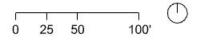






SITE PLANNING The Connector Strategy







SITE PLANNING Landscape Plan

Areas of Focus

- Project Entry Refinement
- Softening the Connector







SITE PLANNING **Arrival Plaza Circulation**



(Current Bike Parking count- 2104)

Travel Lane

SITE PLANNING **Connector Vista & Court Vista**

Material Palette



Unit Paving

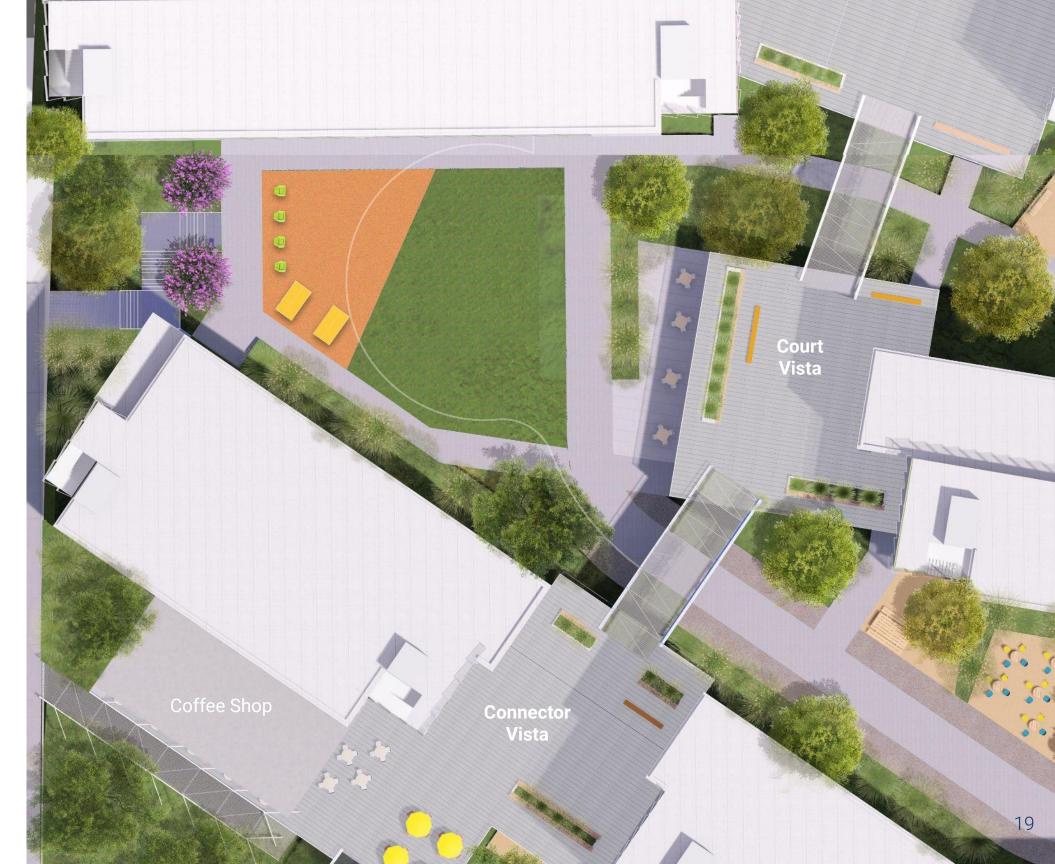


Outdoor Sports Surface



Timber Benches









SITE PLANNING Recreation Garden



SITE PLANNING

Central Plaza, Outdoor Dining & La Cumbre Vista

Material Palette



Unit Paving





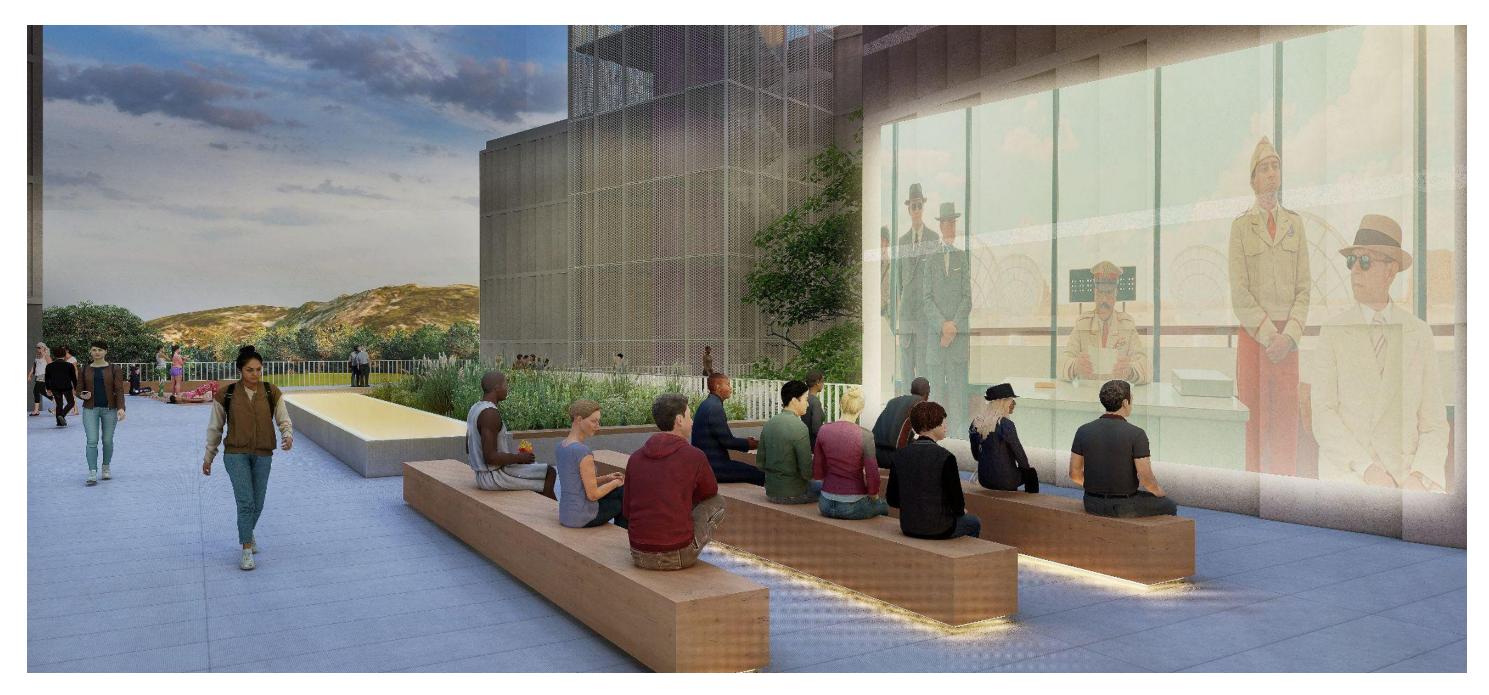
Timber Benches



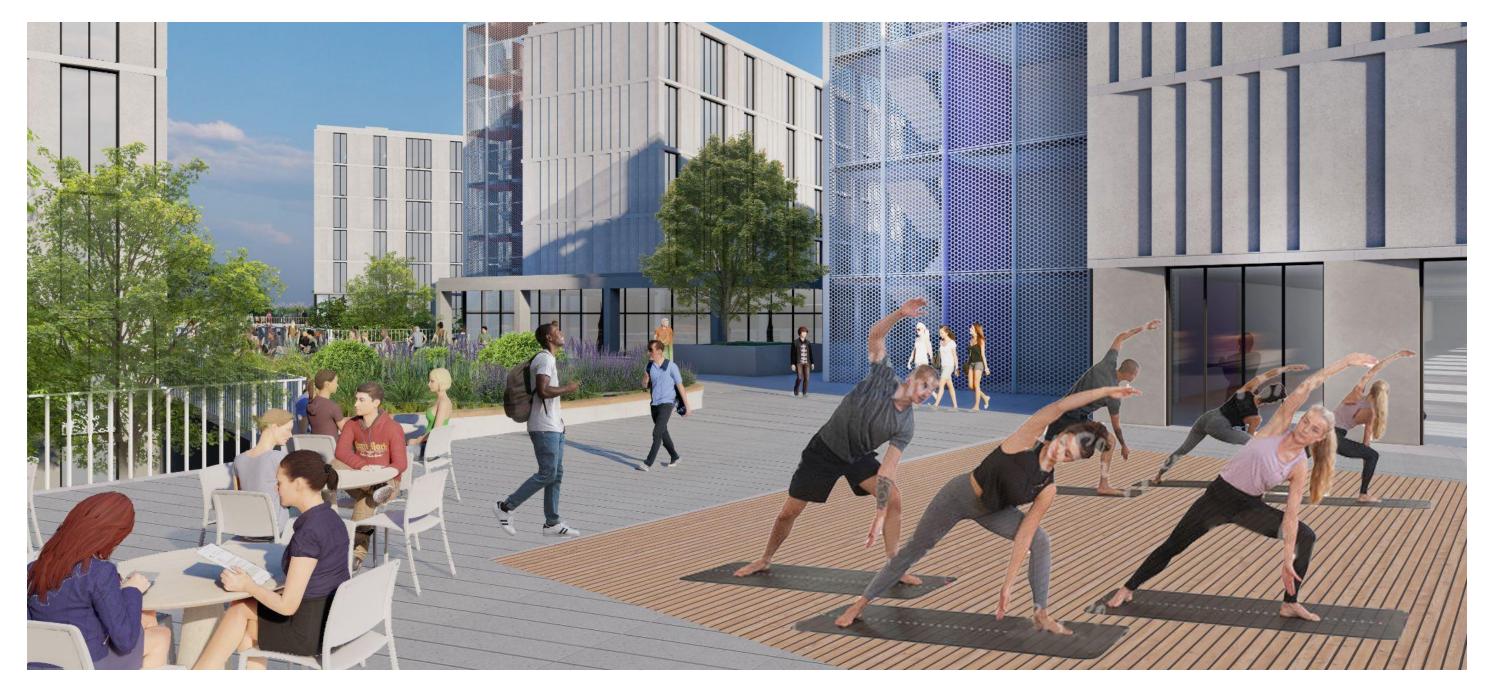
SITE PLANNING Outdoor Dining



SITE PLANNING Central Plaza



SITE PLANNING La Cumbre Vista



Expanded Amenities Studying the addition of enhanced amenity offerings such as grilling stations, fitness nodes, and roof terraces



SITE PLANNING Site Plan



9

SITE PLANNING
Solar Panels



-

9

SITE PLANNING
Roof Terraces



SITE PLANNING
Electric BBQ



SITE PLANNING
Exercise Stations



SITE PLANNING Expanded Amenities



(100 m

9

Child T

SITE PLANNING Integrated Indoor / Outdoor Spaces - Level 3









SITE PLANNING Integrated Indoor / Outdoor Spaces - Level 1









Architectural Expression

Stairs & Circulation

Studying opportunities for the stair-towers to create difference, dynamism, and enhanced experiences for users

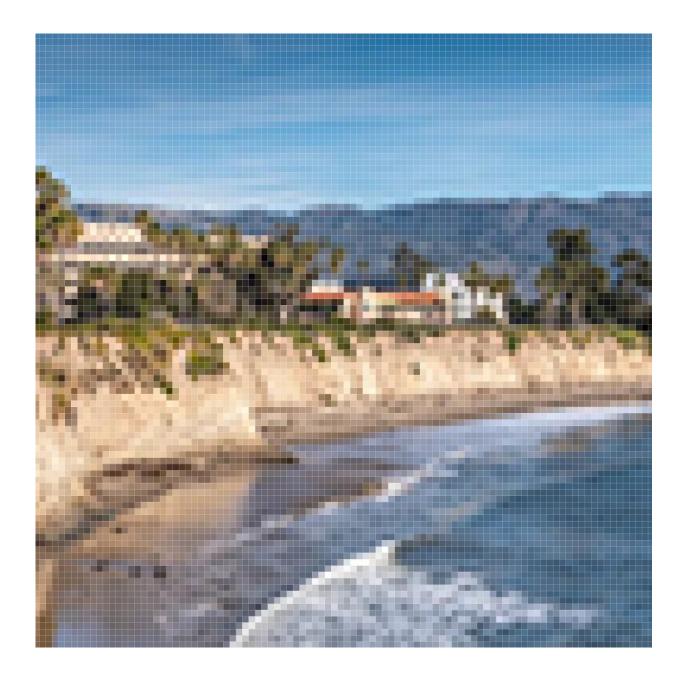
Color & Material Exploring identity between buildings and unifying the project through materiality



ARCHITECTURAL EXPRESSION Color Selection



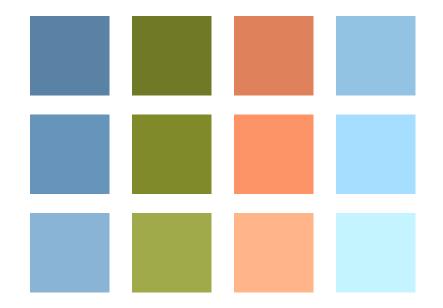
ARCHITECTURAL EXPRESSION Color Selection



ARCHITECTURAL EXPRESSION Color Selection

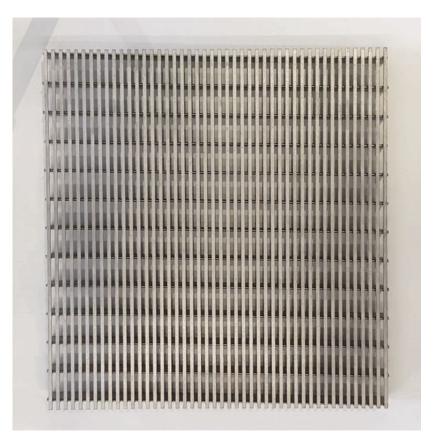


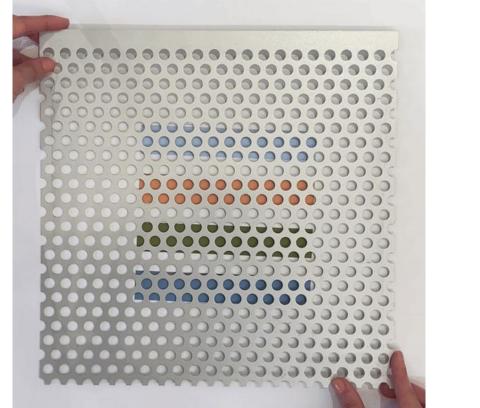
Color Selection

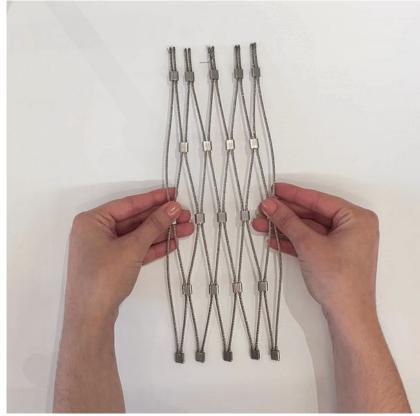


Concrete





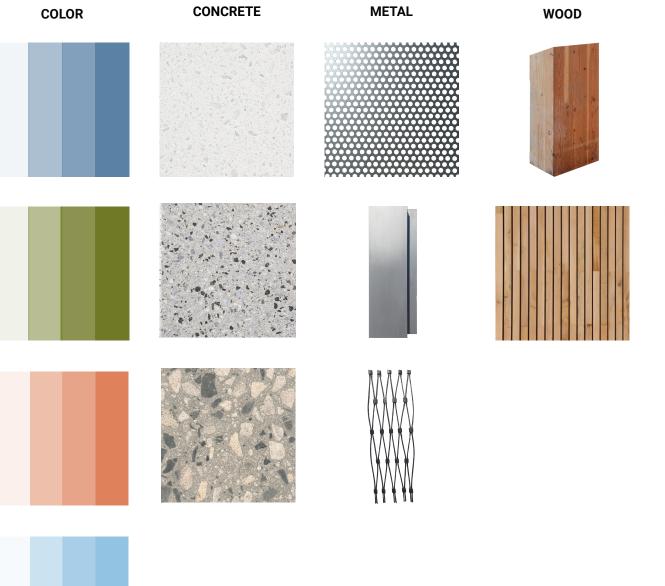




Wood



ARCHITECTURAL EXPRESSION Material Palette



VEGETATION



Podium



Connector

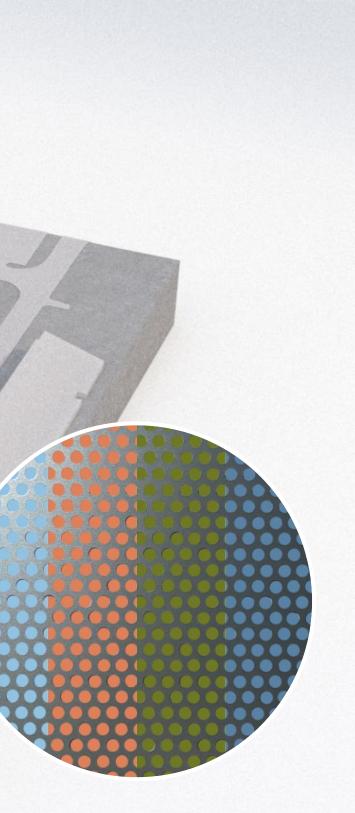




Towers

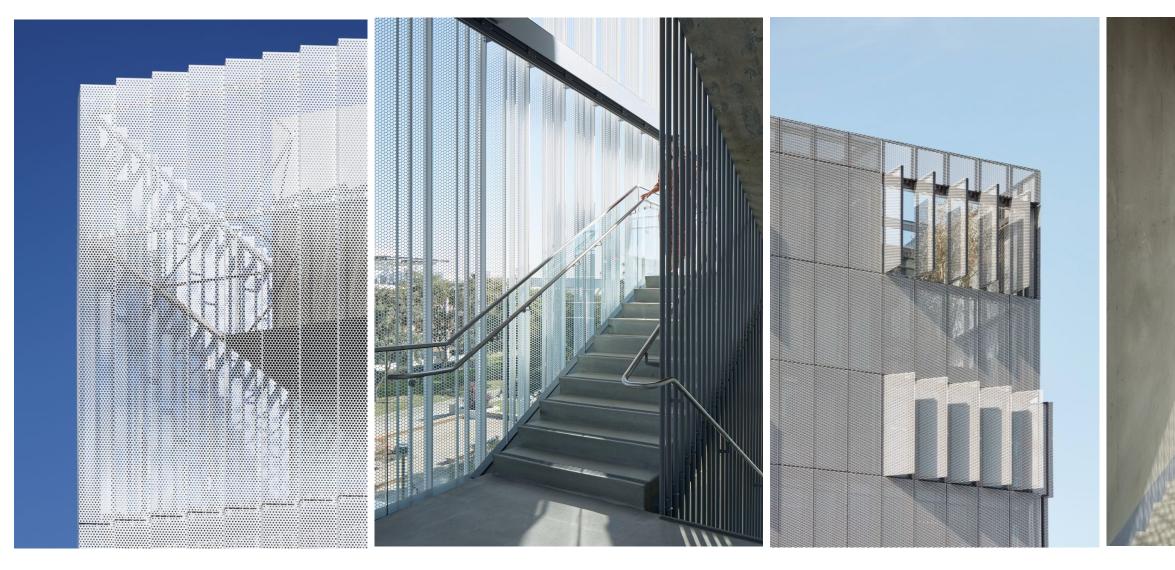


ARCHITECTURAL EXPRESSION Circulation





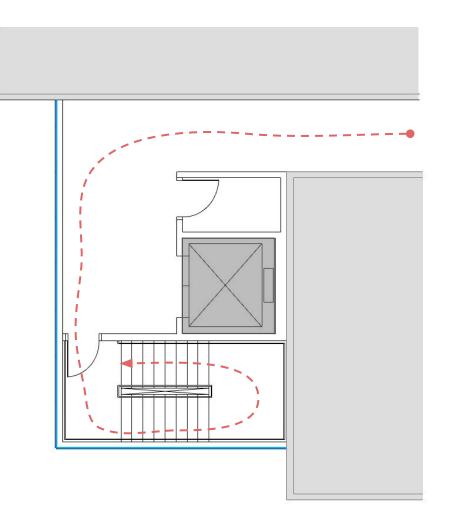
ARCHITECTURAL EXPRESSION Material Precedents



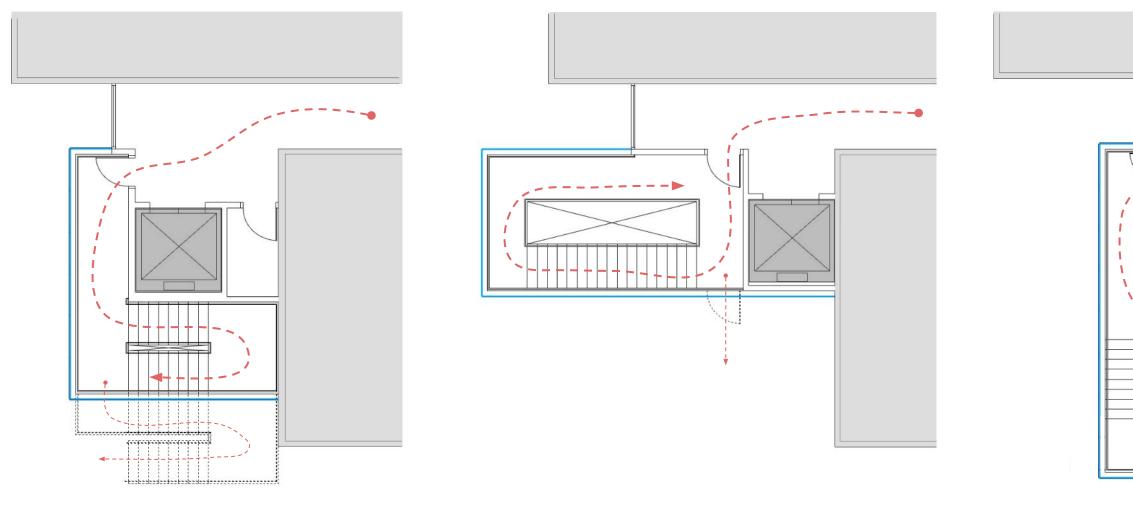


ARCHITECTURAL EXPRESSION Previous Stair Design





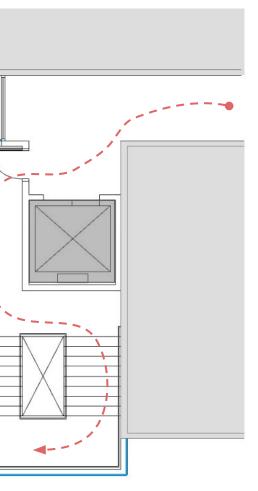
ARCHITECTURAL EXPRESSION New Stair Configurations



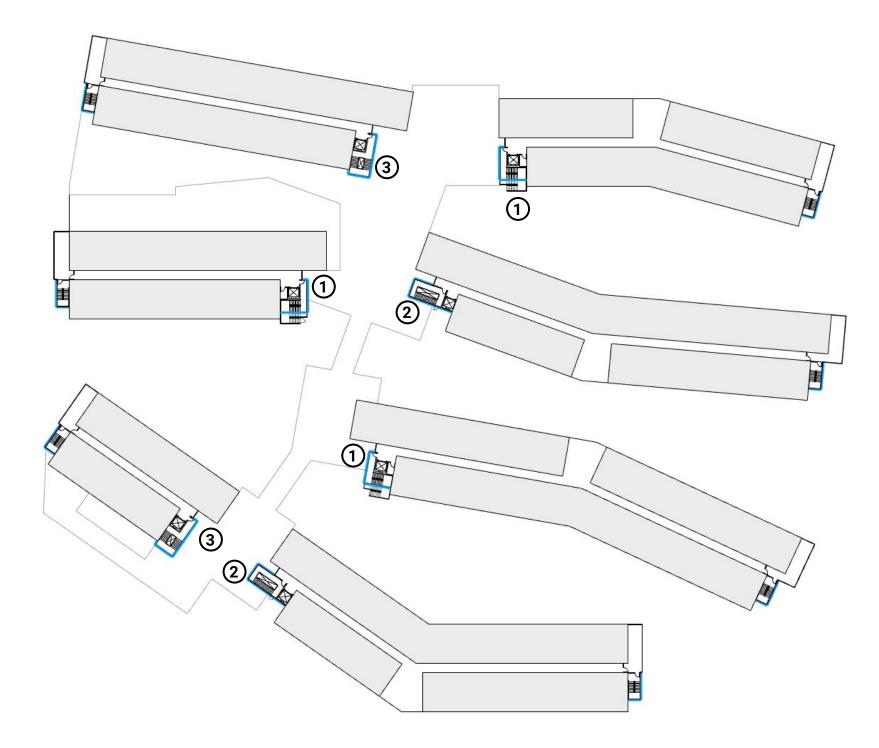
1. Square Tower (w/ L1-2 Stair)

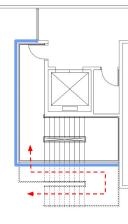
2. Rectangle Tower (N/S view)

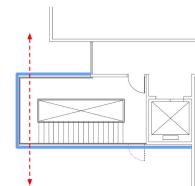
3. Rectangle Tower (Extend S)

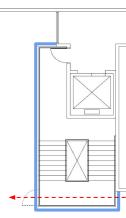


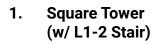
Stair Reconfiguration Layout







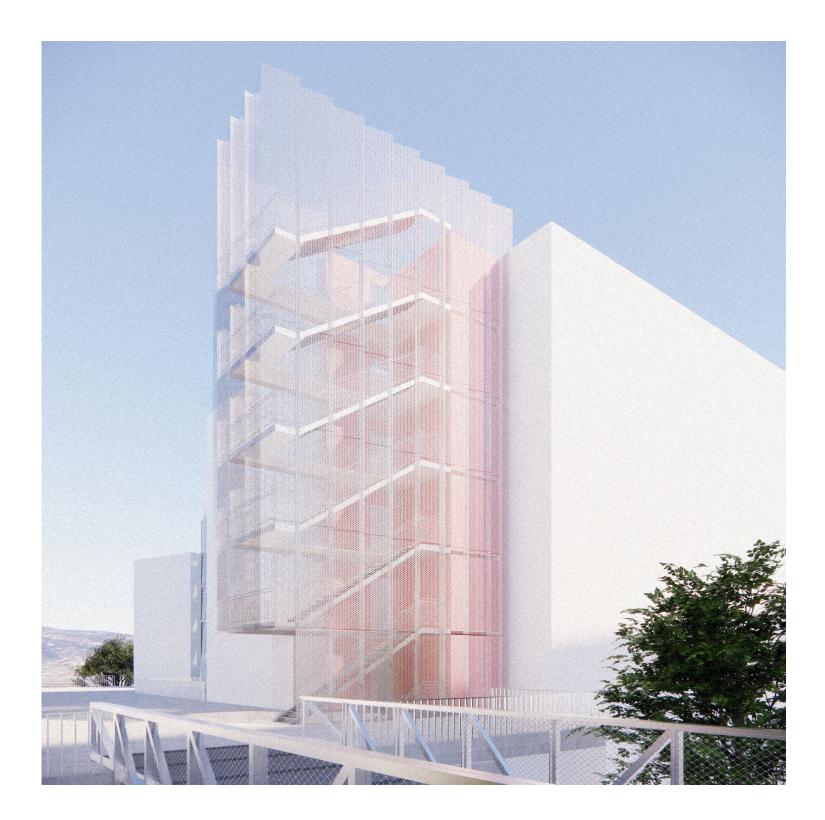


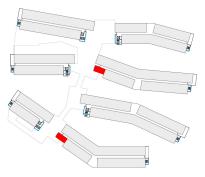


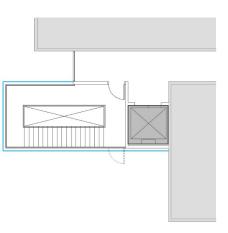


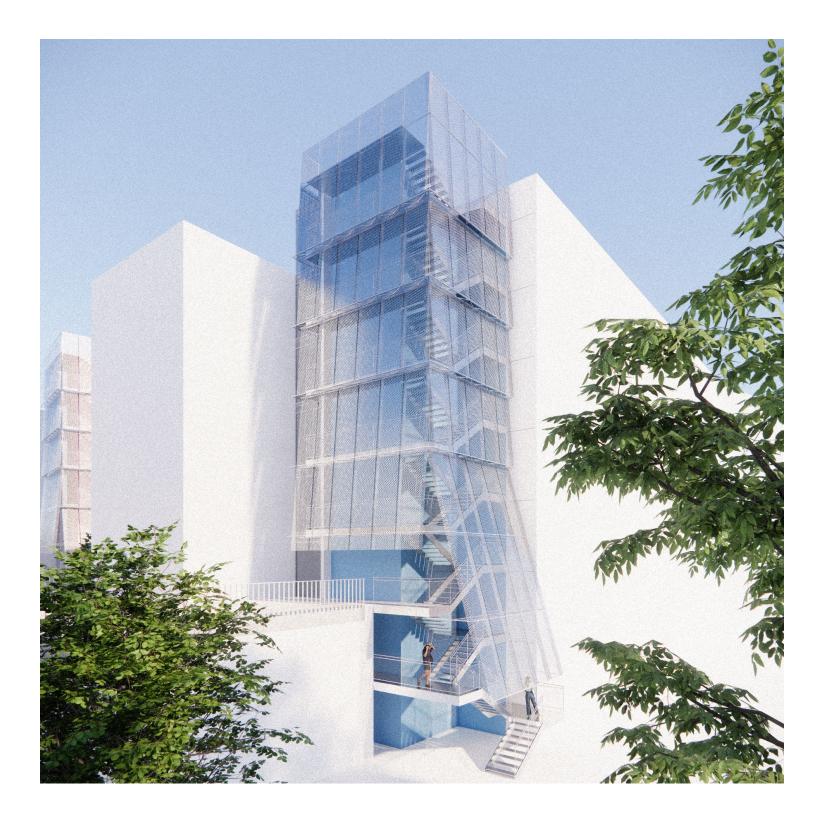


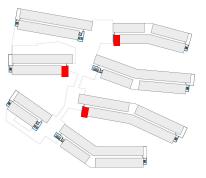
53

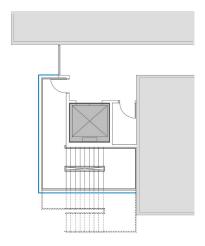




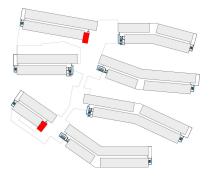


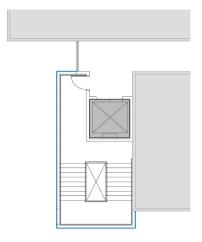


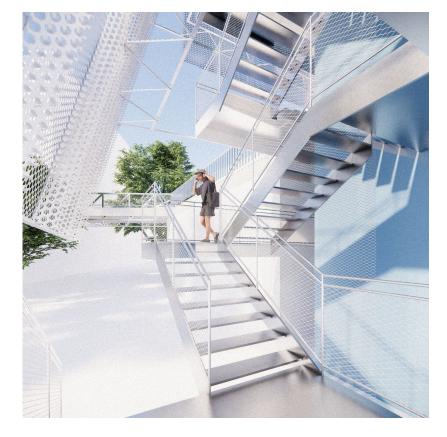




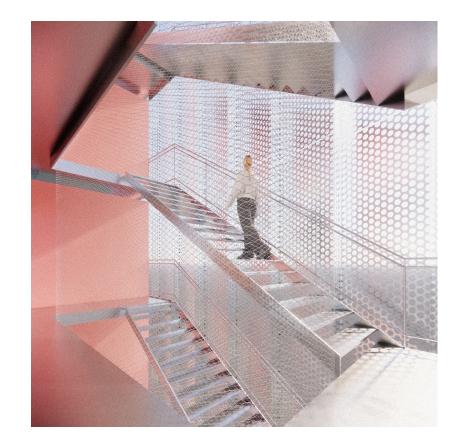








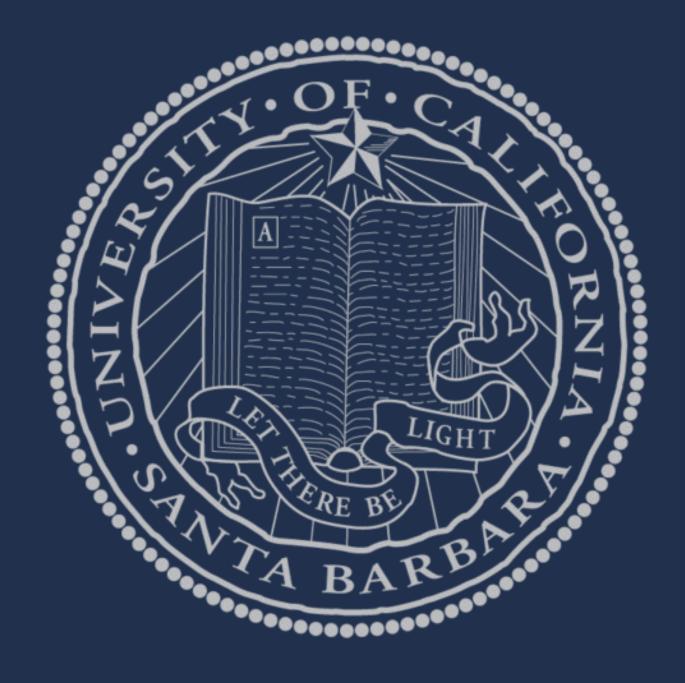














SOM