

PSDP College of the Desert

Agenda

- 1 Program Summary
- 2 Concept
- 3 Site Design Development
- 4 Building Development

Program Summary

Full Space Program - Phase 1

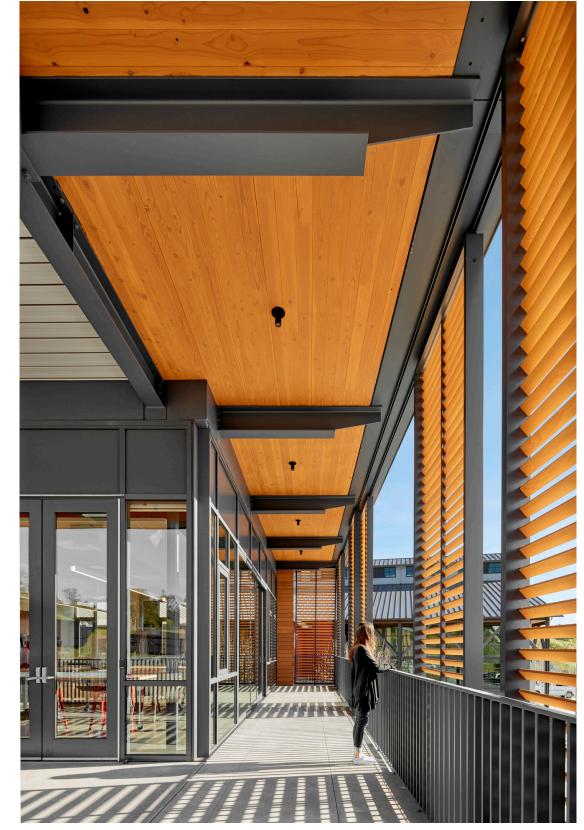
	ASF*	GSF**
Accelerator & Hospitality	89,230	135,629
Student Commons	10,650	
Student Services	4,165	
Student Academic Support / Tutoring and Technology Services/Digital Library and Bookstore Services	10,560	
Instructional Flex Space	19,805	
Partnership and Community Education (PaCE)	1,630	
Architecture	12,760	
Media Arts	8,755	
Culinary Management	12,090	
Hospitality Management	2,560	
Faculty/Staff Offices	1,770	
Administration	1,320	
Building Support	3,165	
Central Utility Plant	n/a	10,967
Maintenance and Operations	4,730	5,913
Maintenance and Operations	3,660	
Public Safety	1,070	
	93,960	152,509

^{*}Assignable Square Footage (ASF) - areas that are assigned to function. *Includes classrooms, offices, conference rooms, etc.*

^{**}Gross Square Footage (GSF) - total area to the outside walls. *Includes wall thicknesses, circulation, stairwells, mechanical equipment, etc.*

Sustainability Strategies

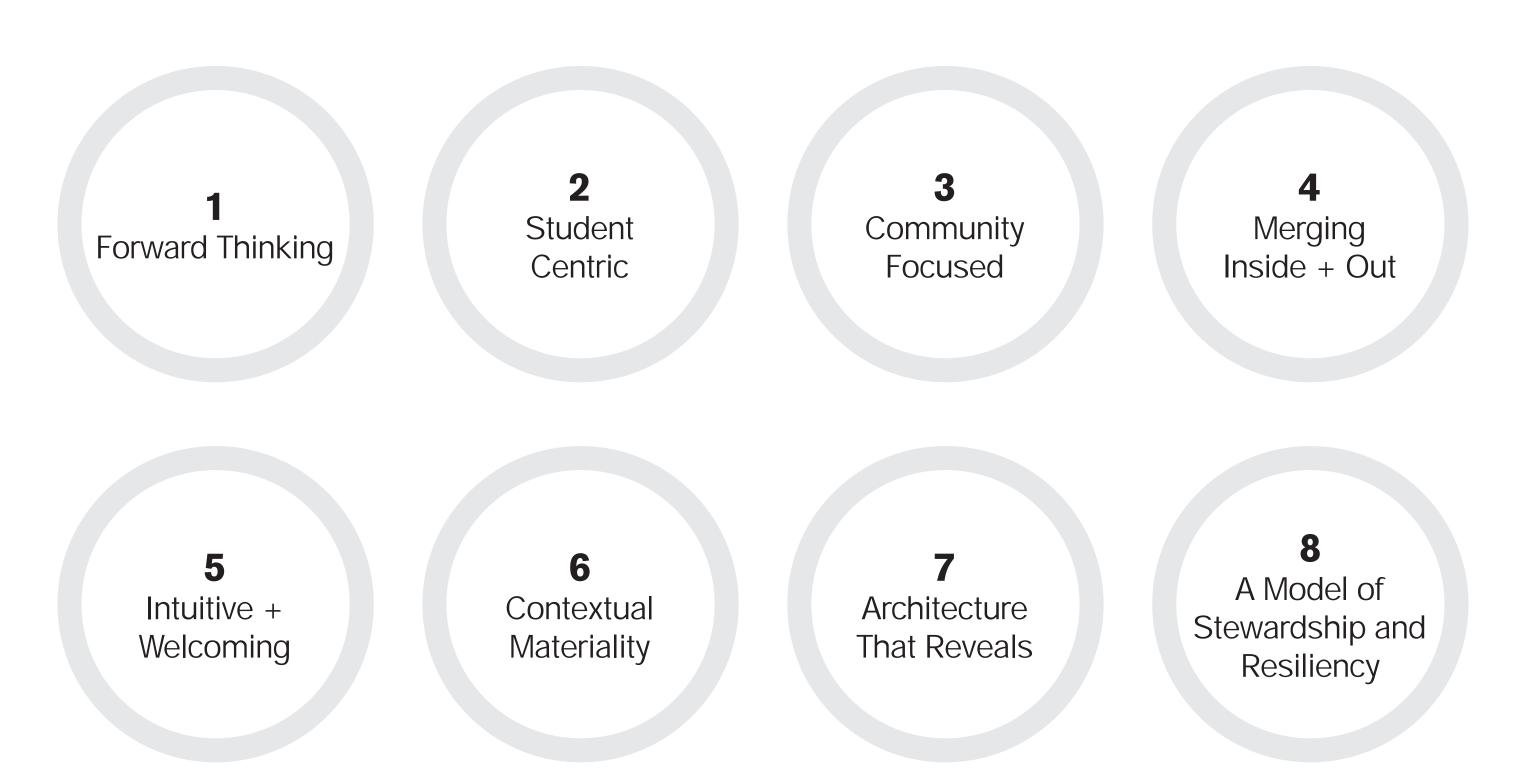
- 50% of campus energy generated onsite (photovoltaics provided via third-party)
- "All-electric" campus (no gas, except culinary)
- 40% indoor water savings
- Graywater reuse for irrigation
- 30% landscape dedicated to native/adaptive plants
- Tap into recycled water connection
- 20% of site dedicated to open space
- Electric Vehicle Charging Stations
- Recycled Content Materials
- 75% construction waste diversion
- LEED Gold Baseline. Reach goal for Platinum.



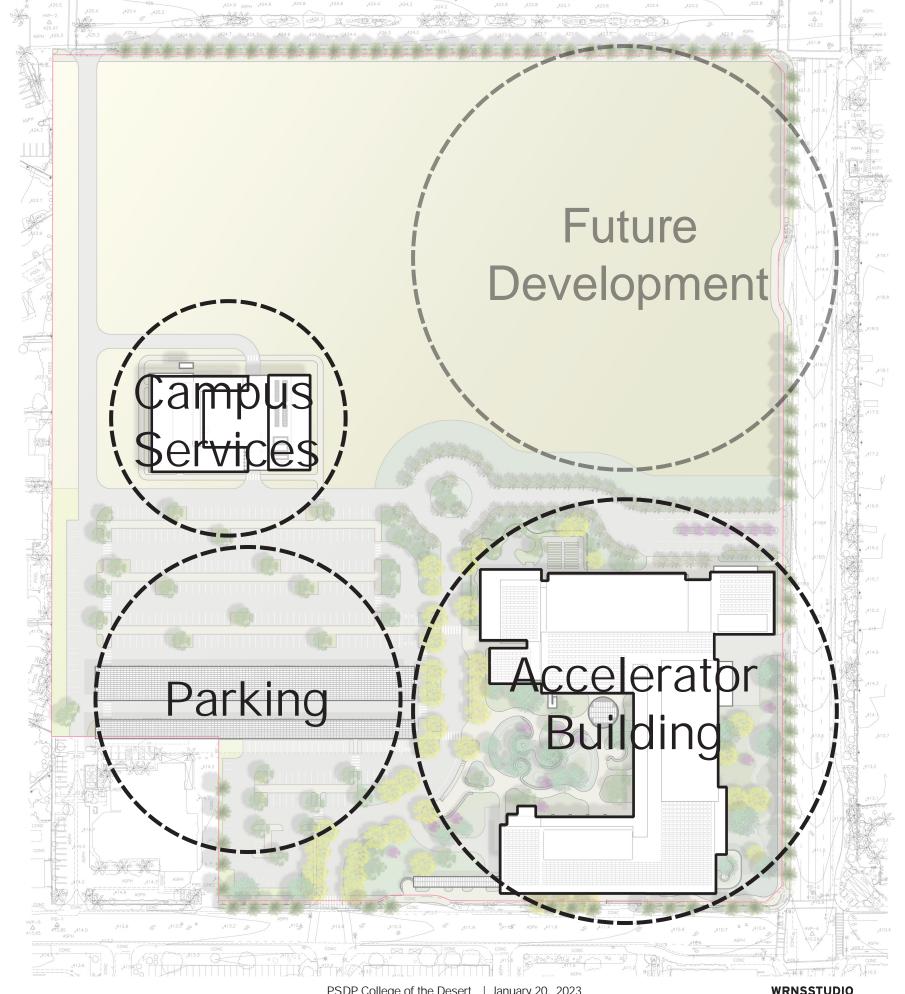
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Concept Overview

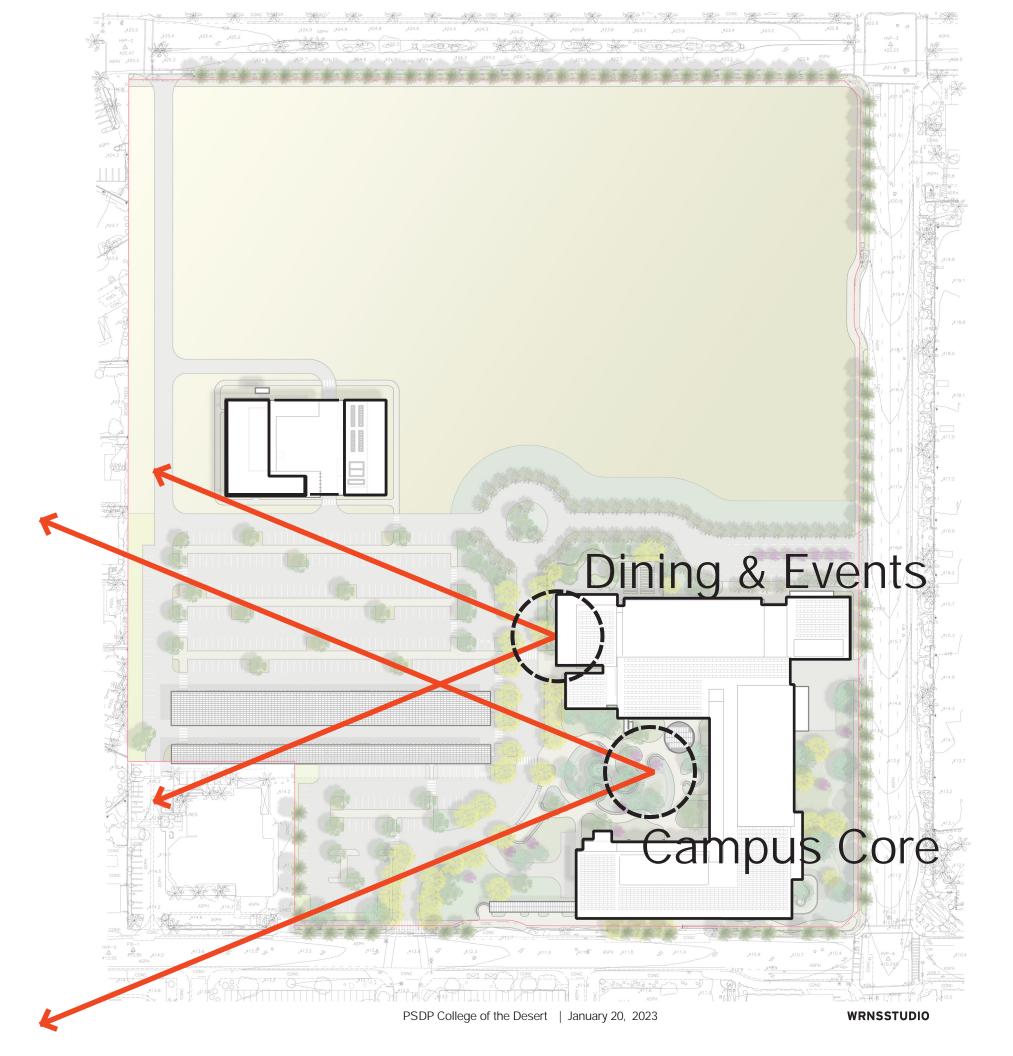
Guiding Principles (per original master plan)



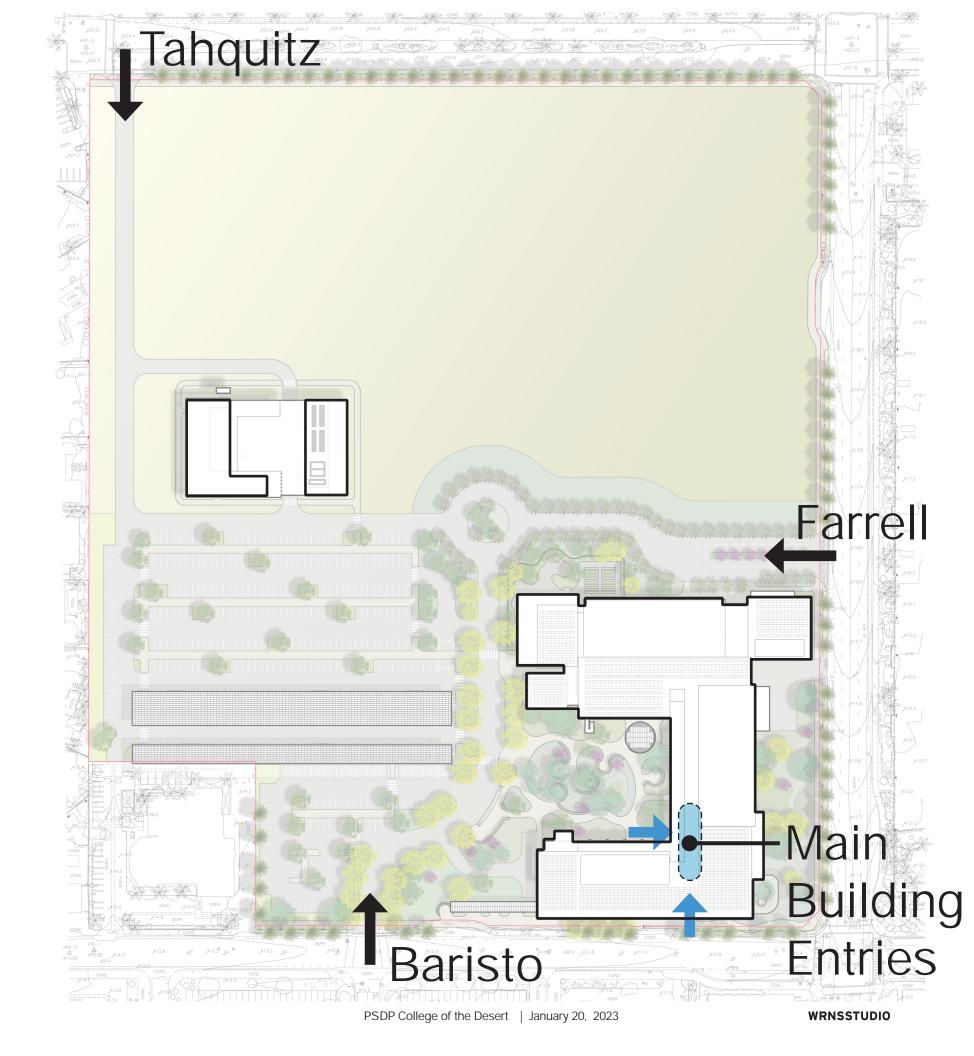
Site Plan Organization



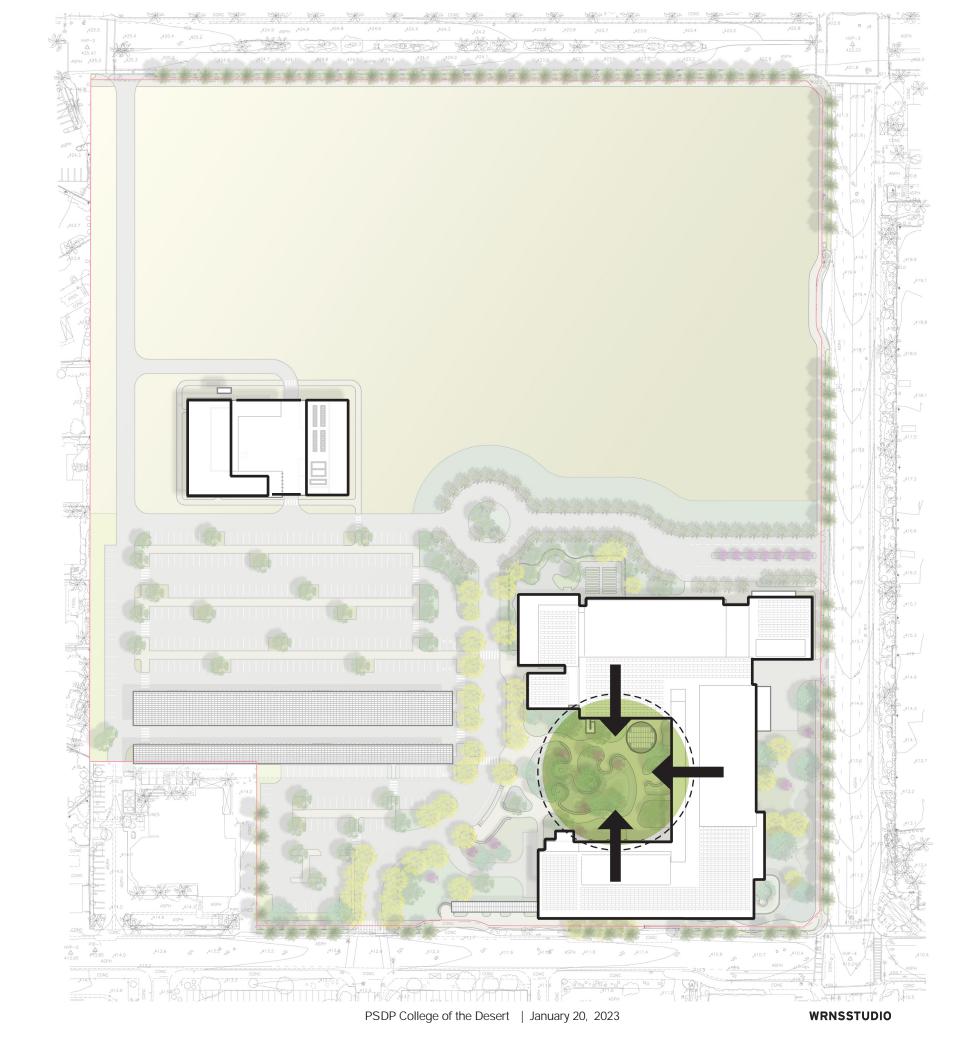
Views



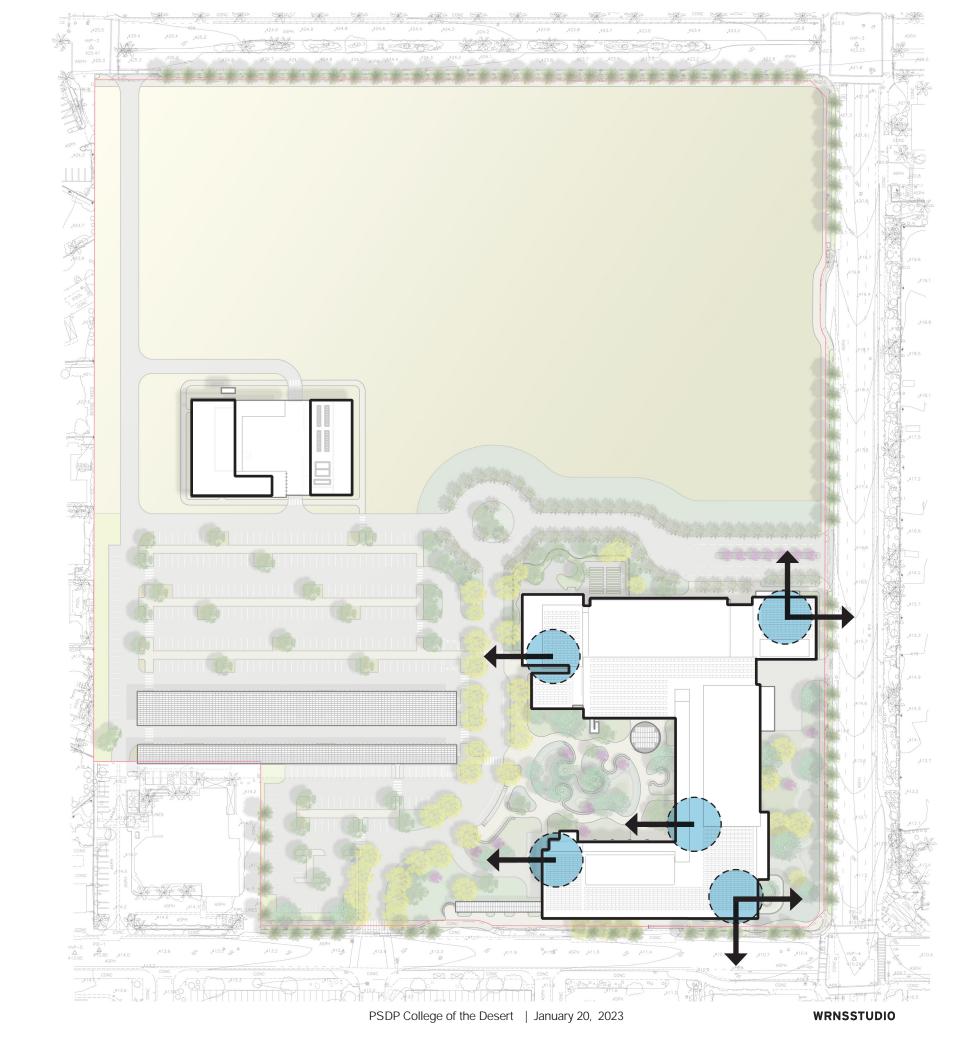
Access



Learning Oasis



Community Connections



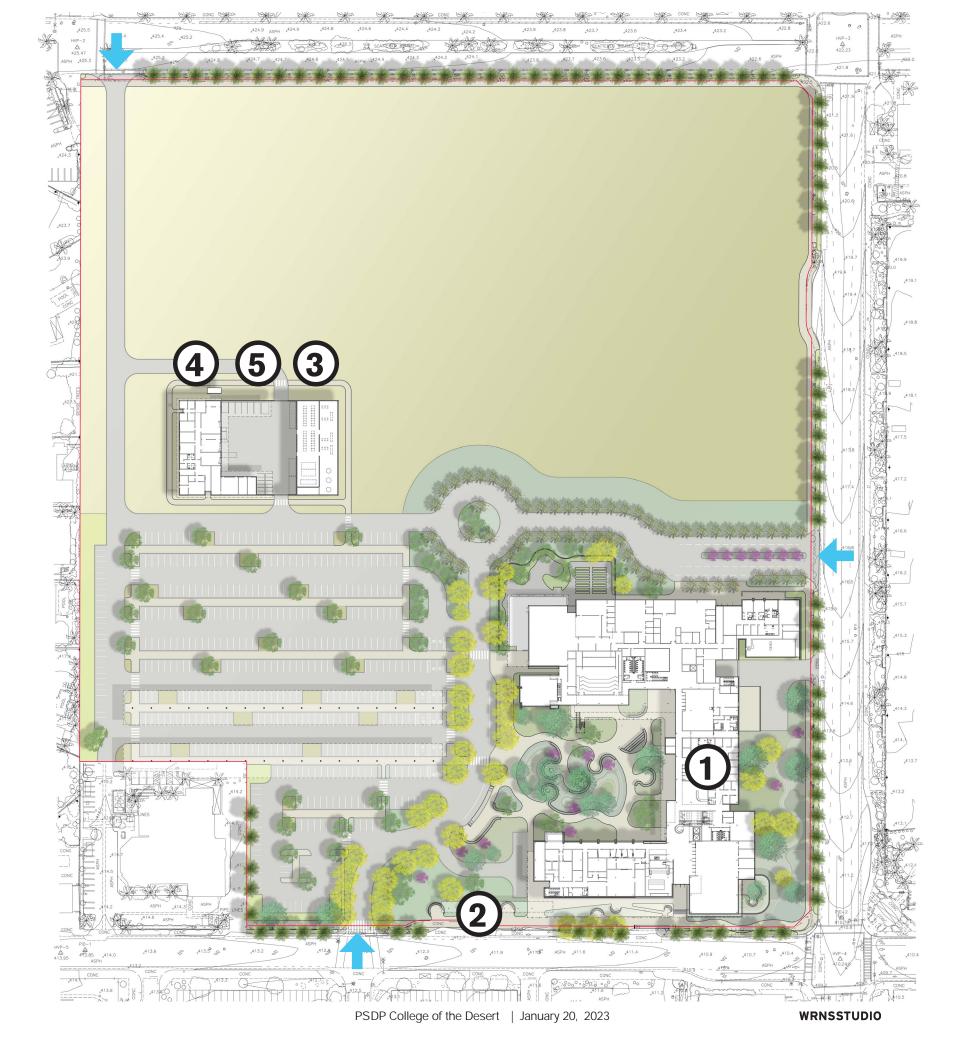
Embracing the Mountains



Site Design Development

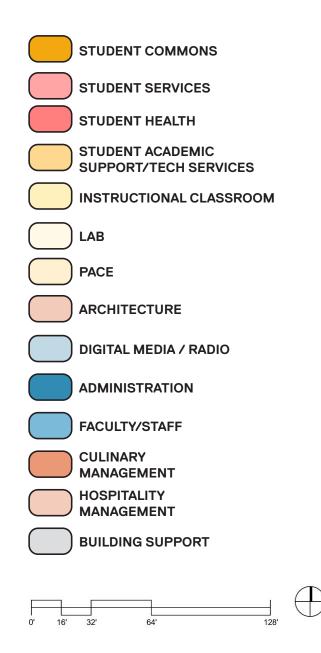
Site Plan

- 1 Accelerator + Hospitality Institute
- Mobility Hub
- 3 Central Utility Plant
- 4 M&O Building
- **(5)** M&O Service Yard
- Vehicular Entry



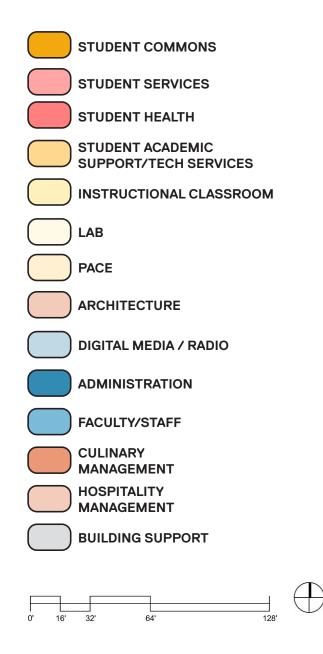
Building Development

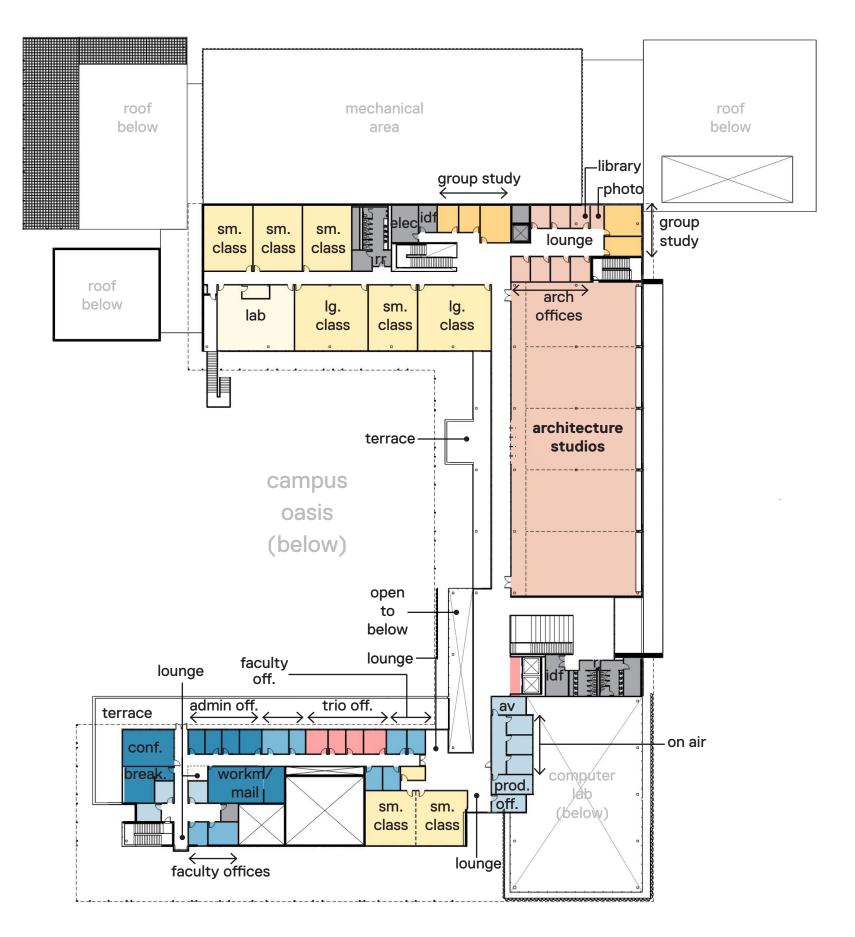
Accelerator - Level 1





Accelerator - Level 2





Campus Support Building (M&O + CUP + Service Yard)

- 1 M&O + Campus Security
- 2 Service Yard
- **3** Central Utility Plant









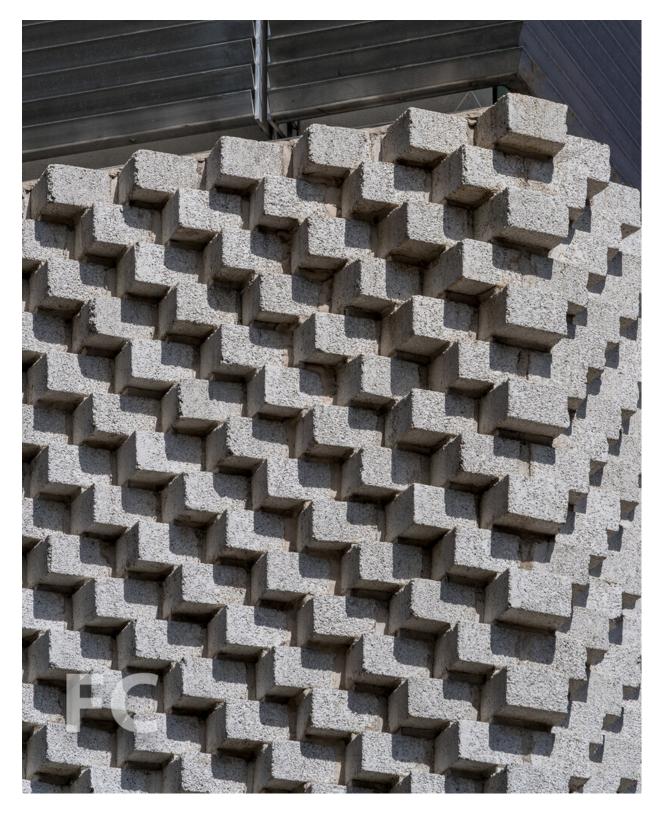




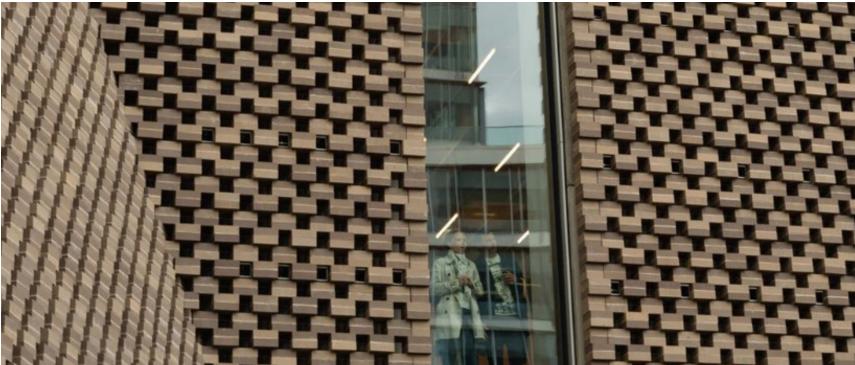




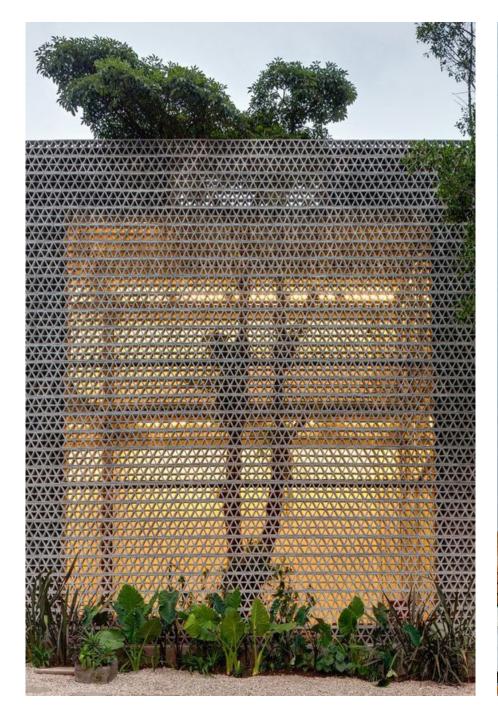
Block Wall: Textural, Human Scaled, Tactile



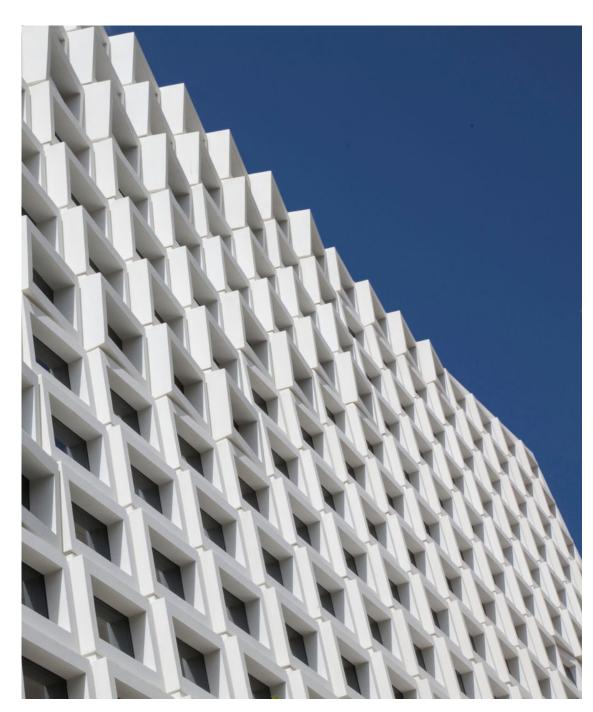




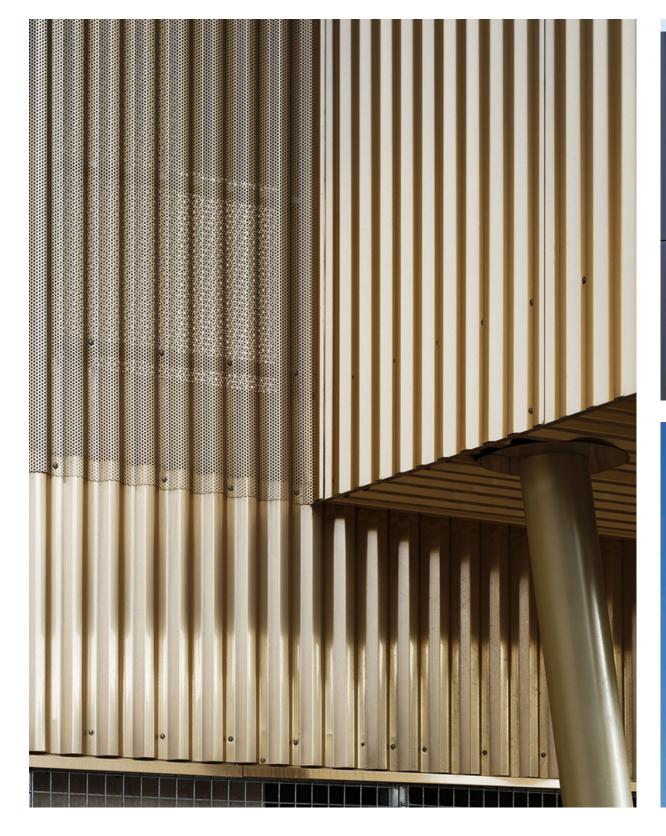
Shading & Screening: Transparency, Performative, Dynamic







Metal Panel: Modern, Machined, Formed







Glazing: Environmental Connectivity, Inviting, Openness



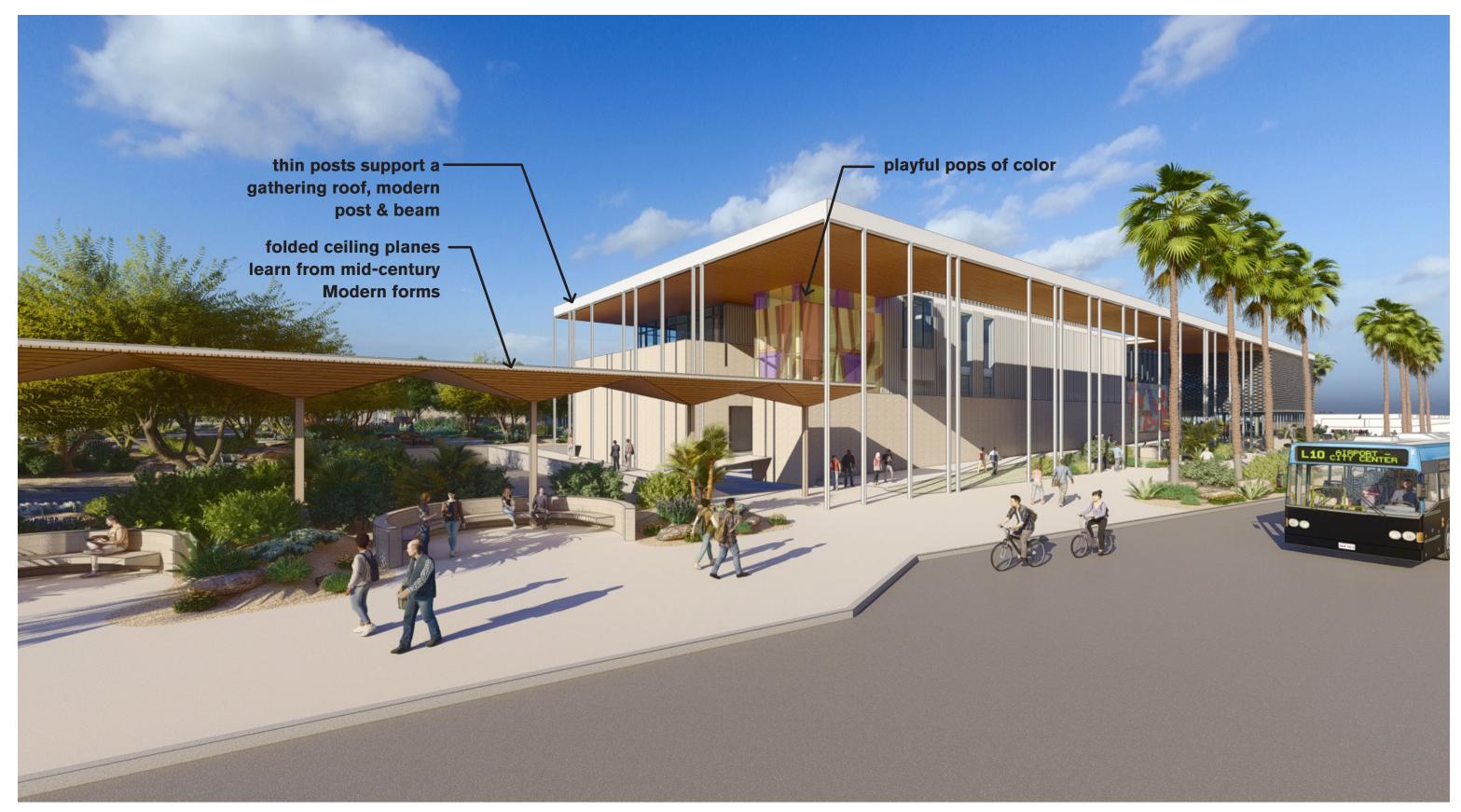


Mass Timber: Modern Post & Beam, Warm, Sustainable





Baristo Entry



Welcome Lounge



Baristo Entry



Computer Lab



Baristo/Farrell Corner (Daytime)



Baristo/Farrell Corner (Evening)



Farrell Drive



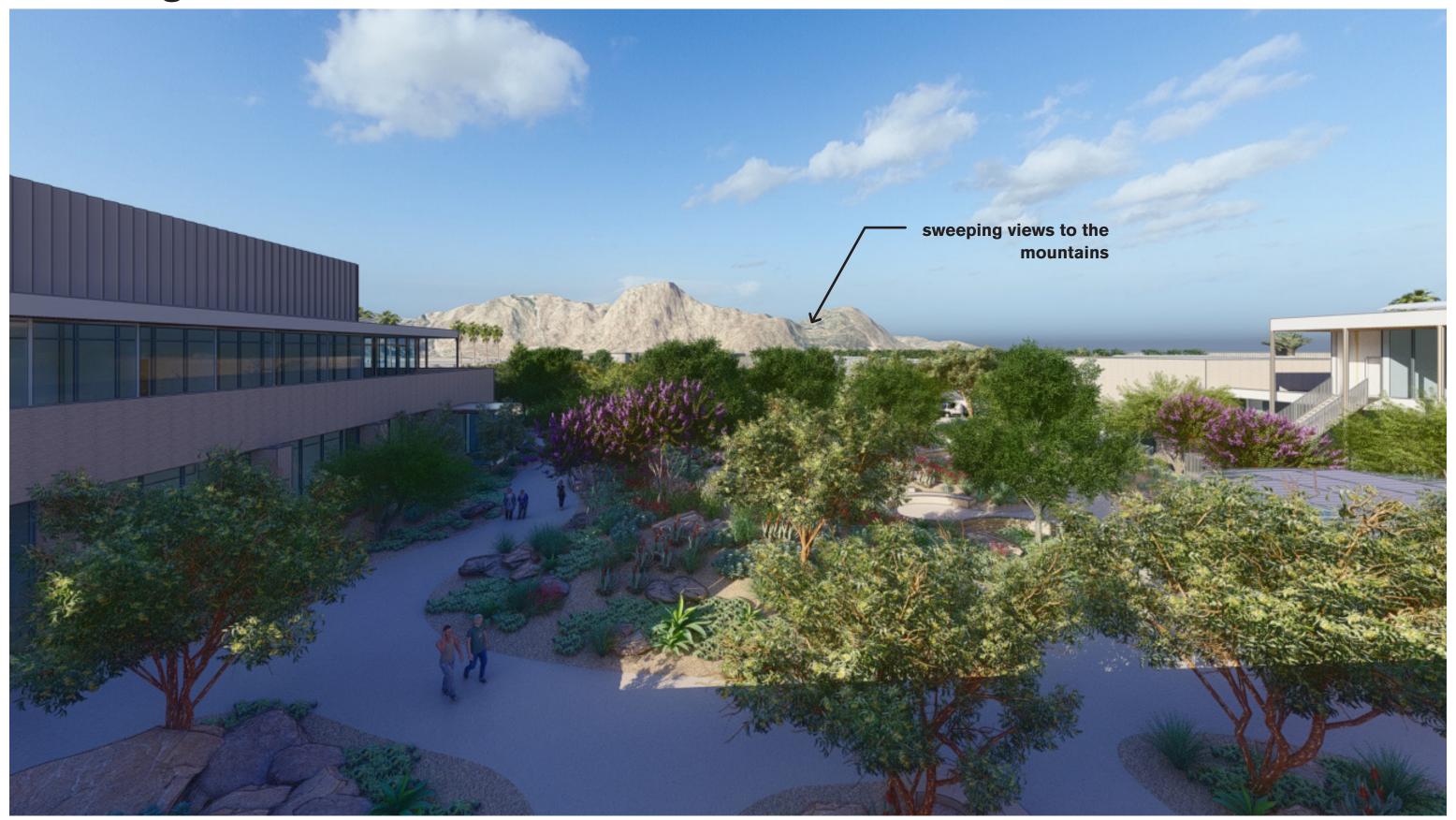
Farrell Entry



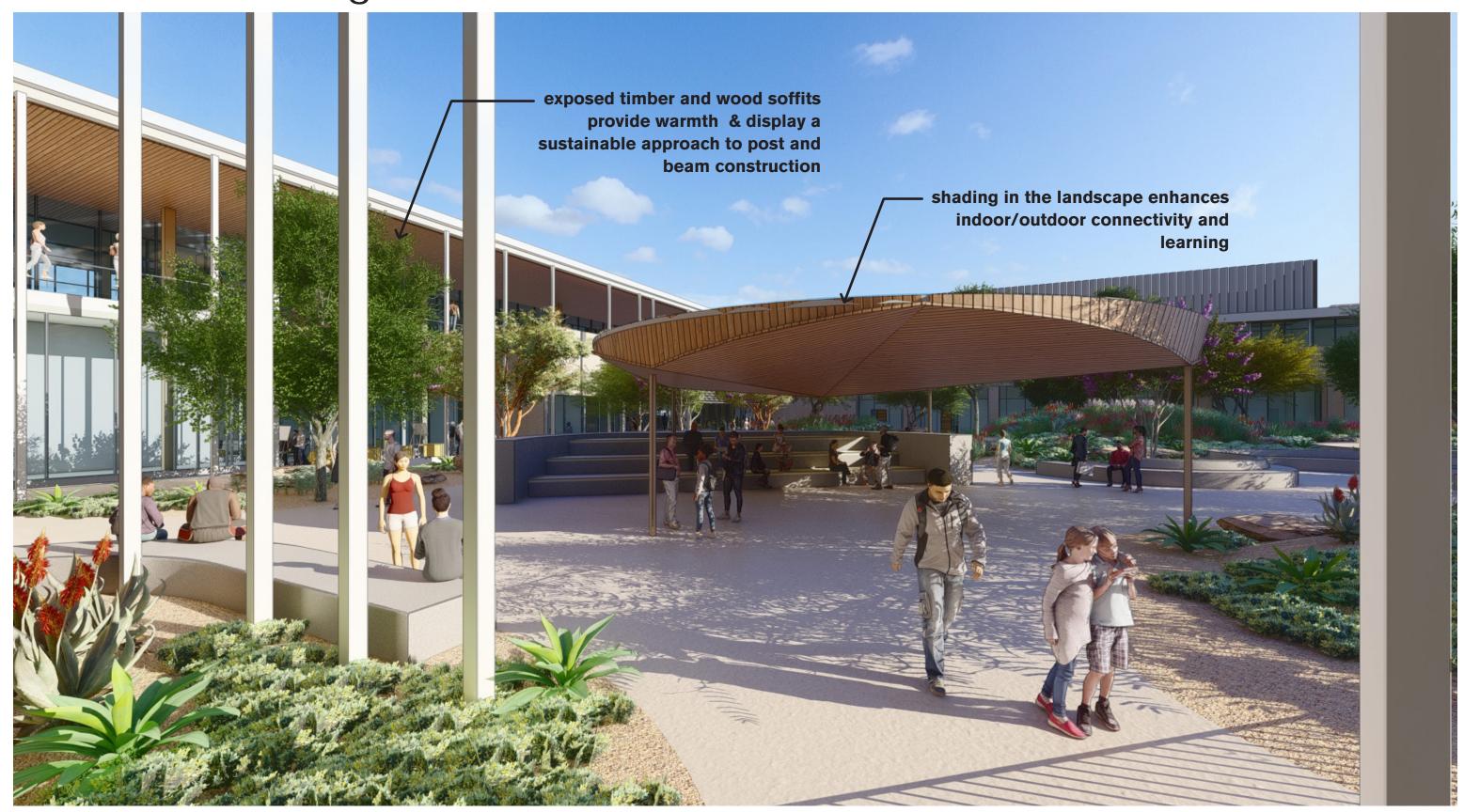
Learning Oasis Aerial



Learning Oasis



Outdoor Learning



Outdoor Dining



Q&A