



Berkeley City College

Presented to the Berkeley City College Facilities Committee

March 11,2022

Agenda



- BCC Milvia Street Expansion
 - Project Schedule Overview
 - Building Signage
 - BUGS General Updates
 - BUGS Specific Updates
- Next Steps
- Capital Program Bond Update & Infrastructure Work Update
- Vision, Exterior Perspectives / Floor Plans, Stacking and Massing Perspectives (FOR REFERENCE)



Milvia Street - Schedule Overview

Activity	Target Dates TBD
Programming Phase	May 2021 - September 2021
Schematic Design Phase	September - November 2021
Design Development Phase	November 2021 - January 2022
Construction Document Phase	January 2022 - May 2022
Division of the State Architect (DSA) Review	May 2022 - February 2023
Construction Phase	January 2023 - September 2024
Move-in and Closeout	October 2024 - December 2024



BUILDING SIGNAGE

PREFERRED OPTIONS



OPT 1Monogram Opaque XL
One-sided



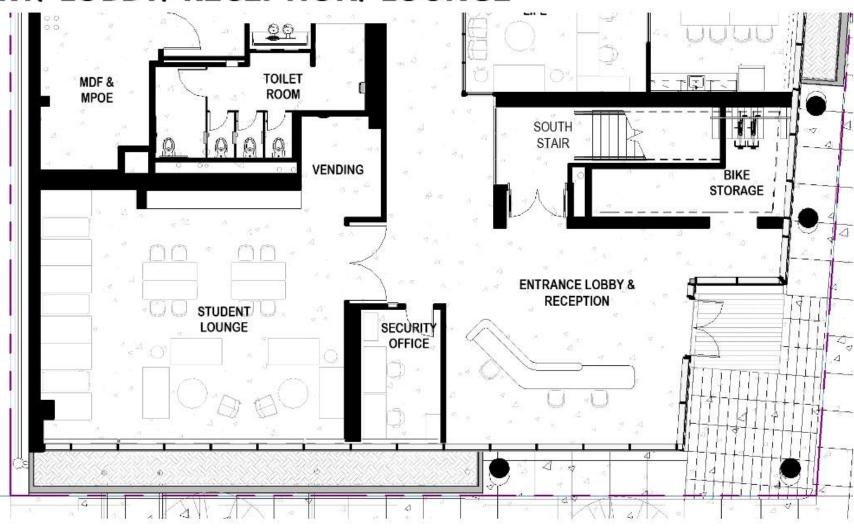
OPT 2
Full Vert Semitransparent L
One-sided

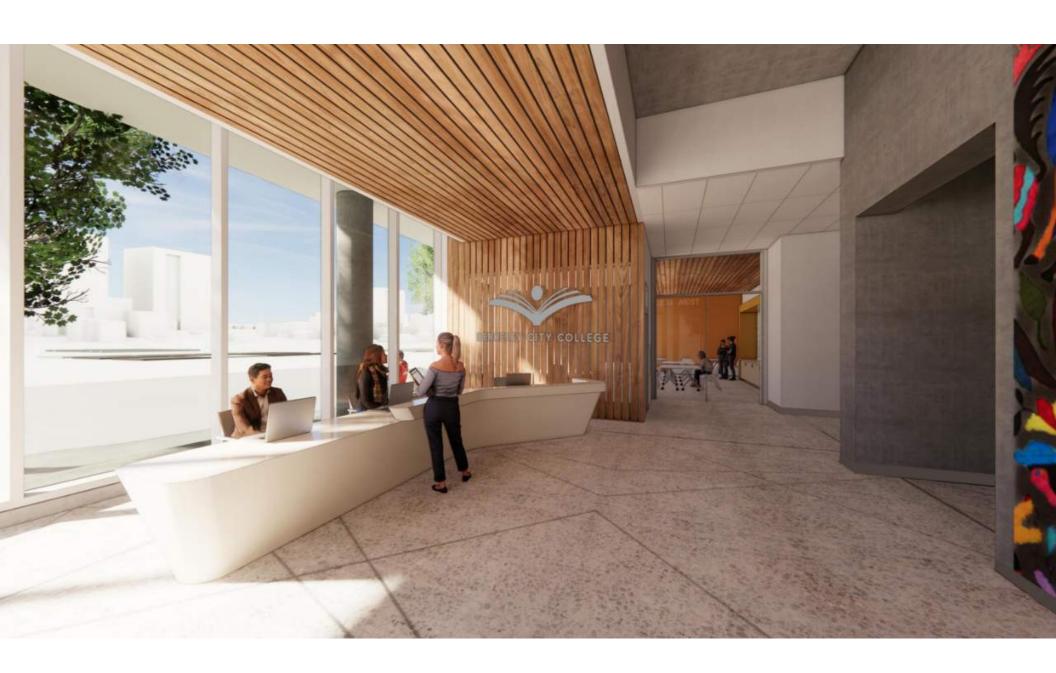


OPT 3Full Vert Opaque M
Two-sided

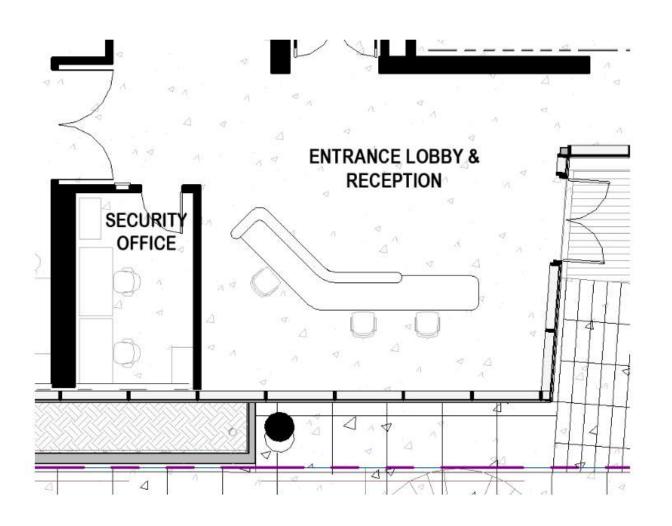
BUGS UPDATE GENERAL

ENTRY/ LOBBY/ RECEPTION/ LOUNGE





RECEPTION DESK



FOCUS GROUP

- Users (2 student ambassadors + 1 security)
- Activities
- Counter heights
- Equipment
- Storage
- Ergonomics

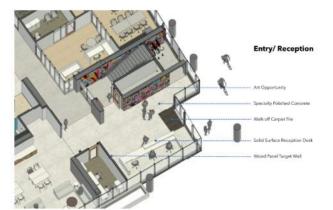


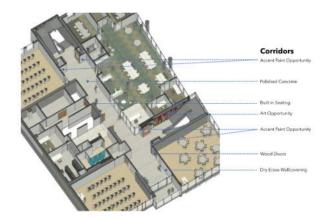
Interior Finishes - Proposed



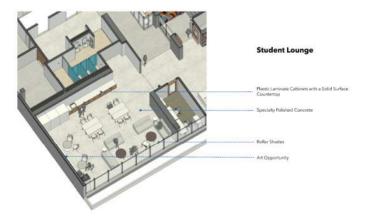
INTERIOR FINISH AXONOMETRICS

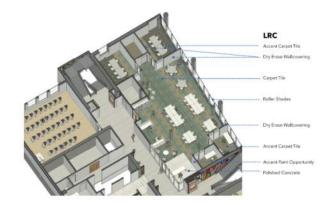
INTERIOR FINISH AXONOMETRICS











BCC WEST
DESIGN DEVELOPMENT PHASE - FINAL REPORT

SAMUAKY 14, 202

BCC WEST
DESIGN DEVELOPMENT PHASE - FINAL REPORT

JANUARY 18, 2072



INTERIOR FINISH AXONOMETRICS

INTERIOR FINISH AXONOMETRICS







BCC WEST
DESIGN DEVELOPMENT PHASE - FINAL REPORT

- Dry Erate Wellcovering Linoleum Sheet Flooring

- Dry Erase Wallcovering

BCC WEST
DESIGN DEVELOPMENT PHASE - FINAL REPORT

Administrative Conference Room / Event Space

General Paint Color Plostic Leminate Cabinets with a Solid Surface Countertop Accent Paint Opportunity

Linoleum Sheet Flooring Roller Studes





Typical Classroom - Projection



Base Estimate

- Includes full height writable/projectable wall covering at teaching wall
- Excludes retractable projection screen (required per building standards)

Add Alternate

Include retractable screen

BUGs Input

 Include projection screens because it provides maximum flexibility for teaching styles

Typical Classroom - Whiteboards / WPWC / writable paint



Base Estimate

 Includes WB at exposed concrete walls & WPWC at teaching and other walls

VE Option

 Replace wallcovering with writable paint surface

BUGs Input

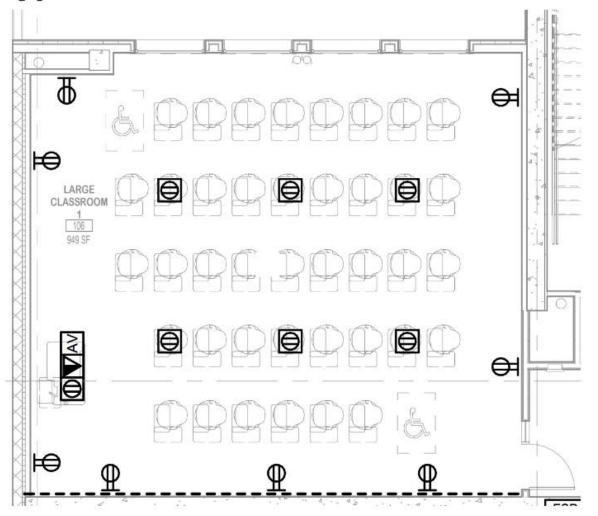
 They like the ability to write on every wall surface but have questions about product maintenance and durability. Propose mock-up.

Lecture vs. Active Learning Classroom





Typical Classroom - Floor boxes



Base Estimate

Excludes floor boxes

Add Alternate

 Include floor boxes in NW classrooms only (5 classrooms total)

BUGs Input

 They like the flexibility of reconfiguring and having access to power within center of the room

BUGs UPDATE SPECIFIC

Facilities



- Room numbering
- Storage requirements
- Hand dryers in RR
- Confirm 2118 Milvia will not be an emergency operations facility

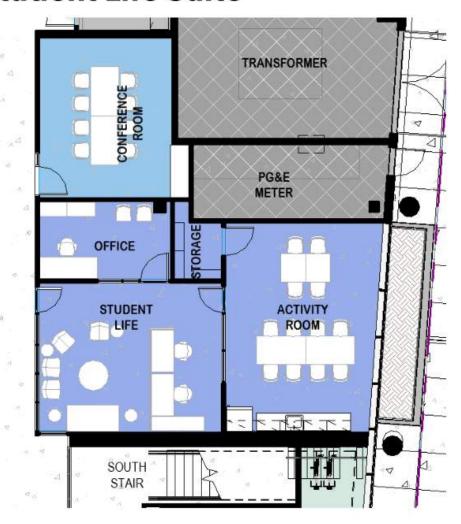






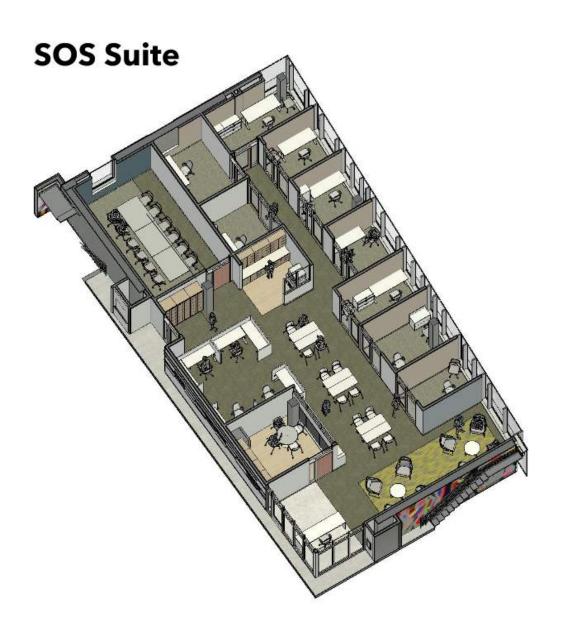


Student Life Suite



- Increase storage room & relocate access
- · Add lockers in front room

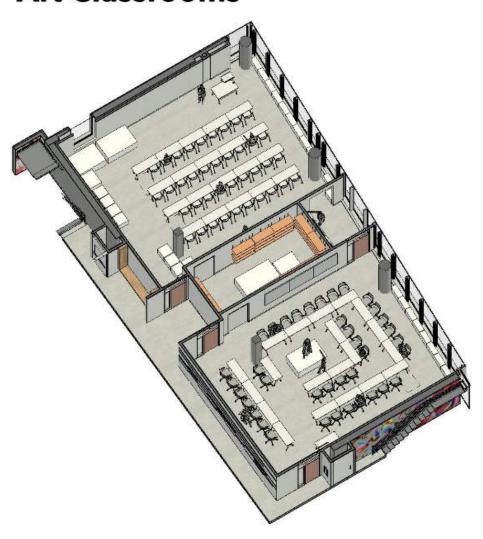




- Branding / Identity will be important for this space
- UMOJA advocating for space in Milvia

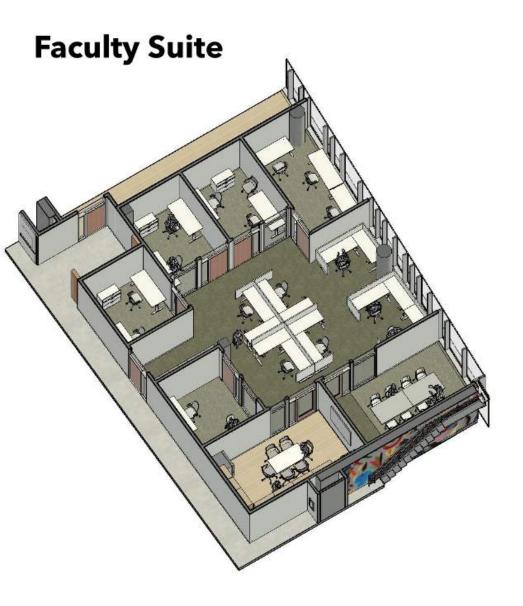


Art Classrooms



- Separate sink area for each classroom (TBD)
- Delete tackboard
- Delete fixed shelving (FF&E)
- Revise lighting





- Maximize storage within offices (FF&E)
- Revise casework in workroom to accommodate more seating - MAILBOXES - how many?



LRC

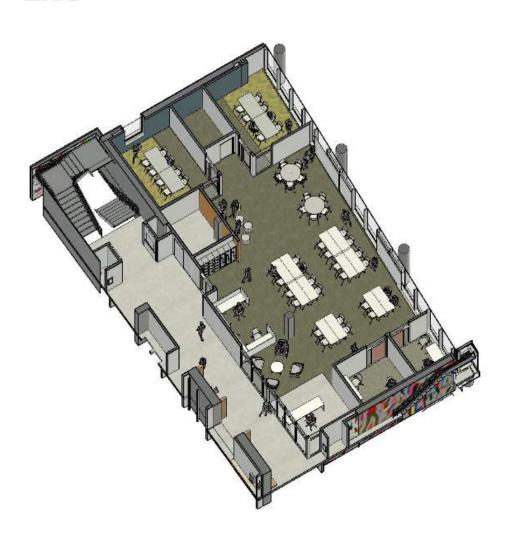








LRC



- Approach to WB is acceptable, provide storage
- Provide power/storage for (2) laptop storage carts (to be used in LRC classroom)
- More visibility from offices
- Power in center of room is critical



Next Steps



- Construction Document Phase:
 - Focus Meetings for Reception Desk
 - Focus Meetings for Furniture
 - Mock-up at Center Street for writeable wall surfaces at classrooms
- Students / Community Art Opportunities Possible mural / art:
 - Student Lounge, South Stair, & Lobby
- Build Peralta Website for follow-up information
- Submission to DSA for Permit







Rendering by:
XL Construction + Ratcliff

THANK YOU

Bond Spending Plan





Bond Spending Plan

L	Schedule Key									
		Contractor or Design Build Entity Procurement								
		Design								
		DSA Review								
		Construction								

					Anticipated Funding	icipated Funding			21 2022			2023	2024		2025			2026	
			3/31/21 Total Project			Measure A (May 2020													
	Proj#	Type ¹	Cost Estimate ²	Measure G	State Match ³	Issuance) ⁴	Q1 Q2	Q3 C	Q4 Q1	Q2 Q	3 Q4	Q1 Q2 Q3	Q4 Q1	Q2 Q3	Q4 (Q1 Q2 Q3	Q4 Q1	Q2 Q3 Q4	
Berkeley City College																			
2118 Milvia Street (New Building) - DB	2477	New	\$83,851,707	\$75,057,807	\$0	\$8,793,900													
2050 Center Reconfiguration - DB	2496	Mod	\$31,550,808	\$31,550,808	\$0	\$0													
Infrastructure	2497	Mod	\$3,000,000	\$3,000,000	\$0	\$0													
Berkeley ADA Modernization	2323	Mod	\$748,941	\$0	\$0	\$748,941		П											
Information Technology	2412	IT	\$2,850,000	\$2,850,000	\$0	\$0													
Berkeley College Subtotal			\$122,001,456	\$112,458,615	\$0	\$9,542,841													

¹ Type of Project: New Construction (New); Modernization (Mod); Information Technology (IT); Program-wide (Prog)

⁴ Allocation per Peralta Finance Budget sent to PMO on 10/15/20, with project adjustments to reflect actuals while holding each overall College Measure A Allocation.



² Total Project Cost Estimate: Total Capital Costs, including Hard Costs for Construction Building/Interiors and Soft Costs for Development Fees/Consultants. Typical Ratio is 70% Hard to 30% Soft Costs.

³ FPP - Final Project Proposal: Design Funded in 19/20 and Construction Funded in FY 21/22 - FY 22/23; IPP - Initial Project Proposal: Future Funding Proposal for FY 23/24

Infrastructure – Priority Projects

Activity	Budget	M-21	A-21	M-21	J-21	J-21	A-21	S-21	0-21	N-21	D-21	J-22	F-22	M-22	A-22	M-22
Bundle # 1 - HVAC/BMS Controls	\$ 61,000															
ESI Contract																
ESI Implement Initial Work Onsite																
ESI Phase 2 Approvals / Contract																
ESI to Implement Phase Two - Punchlist Follow Up Work Onsite				1											1	1 1
Bundle # 2 - Rebuilding Custodial Sinks / Flooring Repairs	\$ 181,000)														
SCA Environmental Contract																
SCA Environmental Testing																
Bidding/Contracting/Board Approval for repair work																
Repair Work																
Bundle # 3 - Fire Alarm Smoke Control Failures and Fire Alarm Inspection Issues	\$ 30,000															
Johnson Controls Contract																Ь
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Johnson Controls Implement Work Onsite		4	<u> </u>	<u> </u>		L	L									-
Bundle # 4a & 4b - Replace Work Backdraft Dampers & Cooling Tower Upgrades	\$ 68,000															
Bidding/Contracting/Approval																
Replacement work																
Bundle #5B - Student Lounge Window Shade Replacement	\$ 10,000)														
Bidding/Contracting/Approval																
Replacement work																
	\$ 45.000	+	-								-					
Bundle # 6 - ADA Paddle/Switch Issues Bidding/Contracting/Approval	\$ 45,000															
Bluding/ Contracting/ Approval																-
Replacement work																
Elevator Modernization Work	\$ 215,000		1													
Kone Contract	\$ 213,000	4														
None Contract																
Kone Procure Materials & Implement Work Onsite (Work at BCC scheduled for summer 2022)																
Roofing	\$ 30,000)														
Garland Contract																
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Garland Implement Work Onsite																
Front Doors	\$ 245,200															
Bidding/Contracting/Board Approval for Design																
	1	1	1	1		l	l						l		l	l
	l	1	1	1	1	l	l						l		l	l
DSA Permit Review		4—														
Bidding / Contracting / Approvals for Replacement Scope	ļ	4		<u> </u>											L	
Procurement & Install Work Onsite (anticipated procurement release for contractor end Q2 2022)	<u> </u>															
Total Budget to Date:	\$ 885,200	1														
			•		•			•			•	•	•			•







MILVIA STREET SLIDES FOR REFERENCE

Milvia Street - Project Vision

PROJECT VISION STATEMENT

- TO create an inclusive and welcoming center of teaching and learning
- FOR vibrant engagement across the diversity of our community
- **THAT** is a new *dynamic hub* which expands the *campus presence* in the heart of downtown Berkeley
- BY acknowledging our past while reimagining our future



Milvia Street – Exterior Perspectives

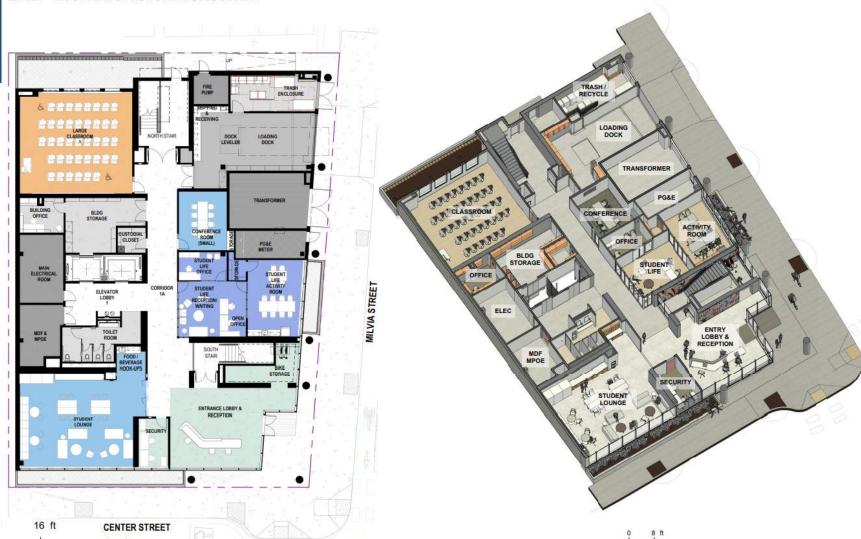




Milvia Street – Exterior Perspectives







LEVEL 2 - FLOOR PLAN & AXONOMETRIC FLOOR PLAN

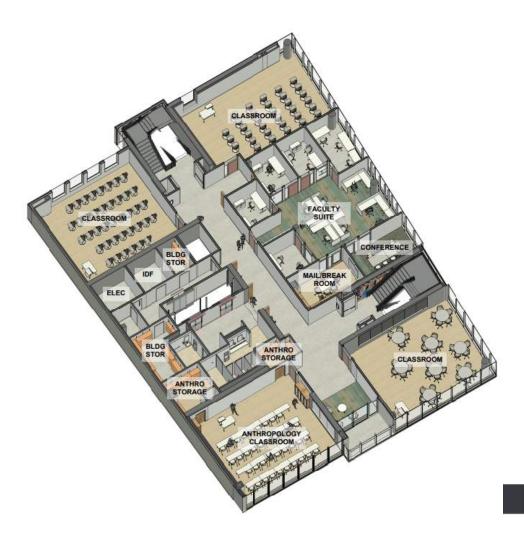




AECOM

LEVEL 3 - FLOOR PLAN & AXONOMETRIC FLOOR PLAN

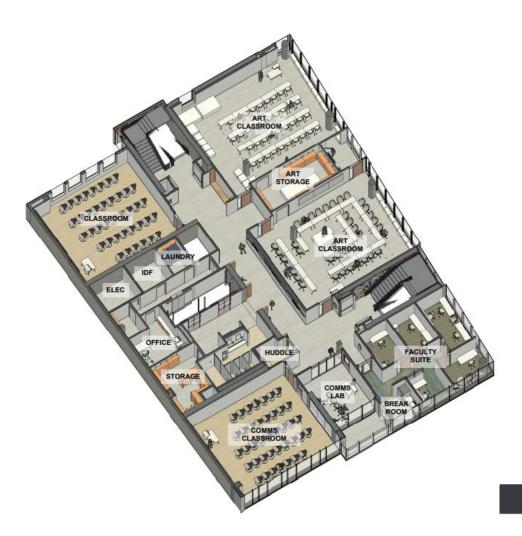




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LEVEL 4 - FLOOR PLAN & AXONOMETRIC FLOOR PLAN





A=COM

LEVEL 5 - FLOOR PLAN & AXONOMETRIC FLOOR PLAN

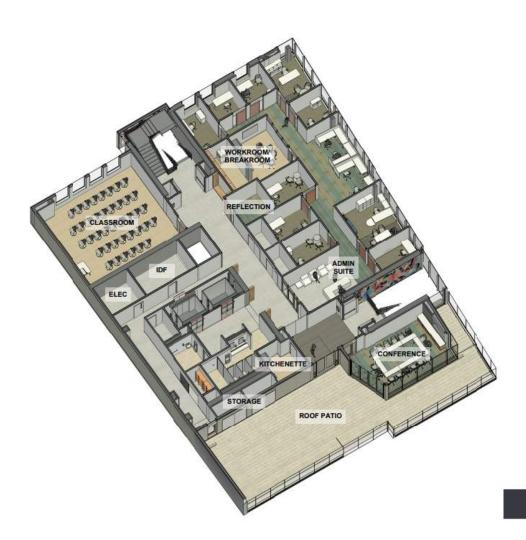




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LEVEL 6 - FLOOR PLAN & AXONOMETRIC FLOOR PLAN





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