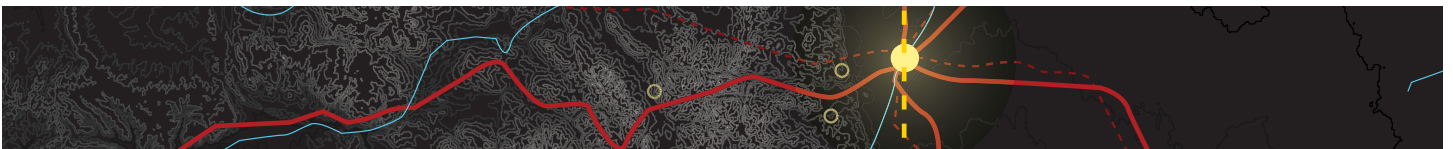




## ADDENDUM F

### FACILITIES INFORMATION



# F. FACILITIES INFORMATION

## Instructions

1. Tabulate space data as shown below.
2. Describe any steps that are being taken to improve the spaces.
3. Include floor plan(s) on standard 8 1/2" x 11" sheets. Label these plans to identify various types of spaces and who controls/uses it.
4. If spaces are shared by other programs or departments, indicate this on the spaces affected.

## 1. PROGRAM FACILITIES

The following chart includes current classrooms, exhibit, lab and studio space shared between programs within the College of Architecture and Planning. Faculty offices are not included.

Room #	Size (SF)	Max. Capacity Normal Max. Users	Type of Space (studio, office, storage, etc.)	Shared Use (S) Exclusive Use (E)
<b>Level 1</b>			Main Lobby, Security Desk, University-shared Classrooms	University controlled
			Gallery/Reception	Shared between CAP and the College of Arts & Media
<b>Level 2</b>				
2000 / 2003	1387		Gallery/Reception	CAP exclusive
2001	10386	147	Studio (undergraduate)	CAP exclusive
2001A	318		Critique Room	CAP exclusive
2001B	342		Critique Room	CAP exclusive
2001C	320		Critique Room	CAP exclusive
2005	756	36	Classroom (medium)	CAP exclusive
2006	1105		Quiet Study / Coffee Bar	CAP exclusive
<b>Level 3</b>				
300 west	1159	45	Classroom (medium)	CAP exclusive
310	464		Cafeteria / Vending	CAP exclusive
320A	410	18	Seminar Room	CAP exclusive
320B	519	25	Seminar / Critique Room	CAP exclusive
320C	413	18	Seminar Room	CAP exclusive
330	1176		Dean's Suite / Gallery	CAP exclusive
330I	114		Materials Library	CAP exclusive
340	366	27	Classroom (medium)	CAP exclusive

Room #	Size (SF)	Max. Capacity Normal Max. Users	Type of Space (studio, office, storage, etc.)	Shared Use (S) Exclusive Use (E)
<b>Level 4</b>				
400	698		Student Lounge	CAP exclusive
410	996	20	Studio	CAP exclusive
420	234		Portfolio Photography Studio	CAP exclusive
440	1305	50	Classroom (large)	CAP exclusive
450 / 450C	2568		Fabrication Lab / Woodshop	CAP exclusive
450D	175		Fabrication Lab / Spray Booth	CAP exclusive
450E	405		Fabrication Lab / Laser Cutters	CAP exclusive
460	1479	18	Computer Lab	CAP exclusive
470	2082	80	Classroom (large)	CAP exclusive
480	1131	45	Classroom (medium)	CAP exclusive
490	1041	40	Classroom (medium)	CAP exclusive
490A	228		Visual Resource Center	CAP exclusive
495	452	18	Seminar Room (small)	CAP exclusive
<b>Level 5</b>				
500	701		Critique Room	CAP exclusive
505	422	18	Seminar Room (small)	CAP exclusive
518 / 524	6975	90	Studio	CAP exclusive
525	2240	38	Studio	CAP exclusive
<b>Level 6</b>				
6000 / 6100	11494	150	Studio	CAP exclusive
6020A	190		Student Kitchen	CAP exclusive
6030	312		Critique Room	CAP exclusive
6230	400		Critique Room	CAP exclusive
6240	400		Critique Room	CAP exclusive
<b>Level 7</b>				
7000 / 7100	11189	150	Studio	CAP exclusive / MLA studios
7000-1	193		Student Kitchen	CAP exclusive
7030	557		Critique Room	CAP exclusive
7230	857		Critique Room	CAP exclusive

## 2. PLANNED BUILDING IMPROVEMENTS

A comprehensive renovation master plan has been developed covering most areas of the building and adjacent annex. The anticipated work will include:

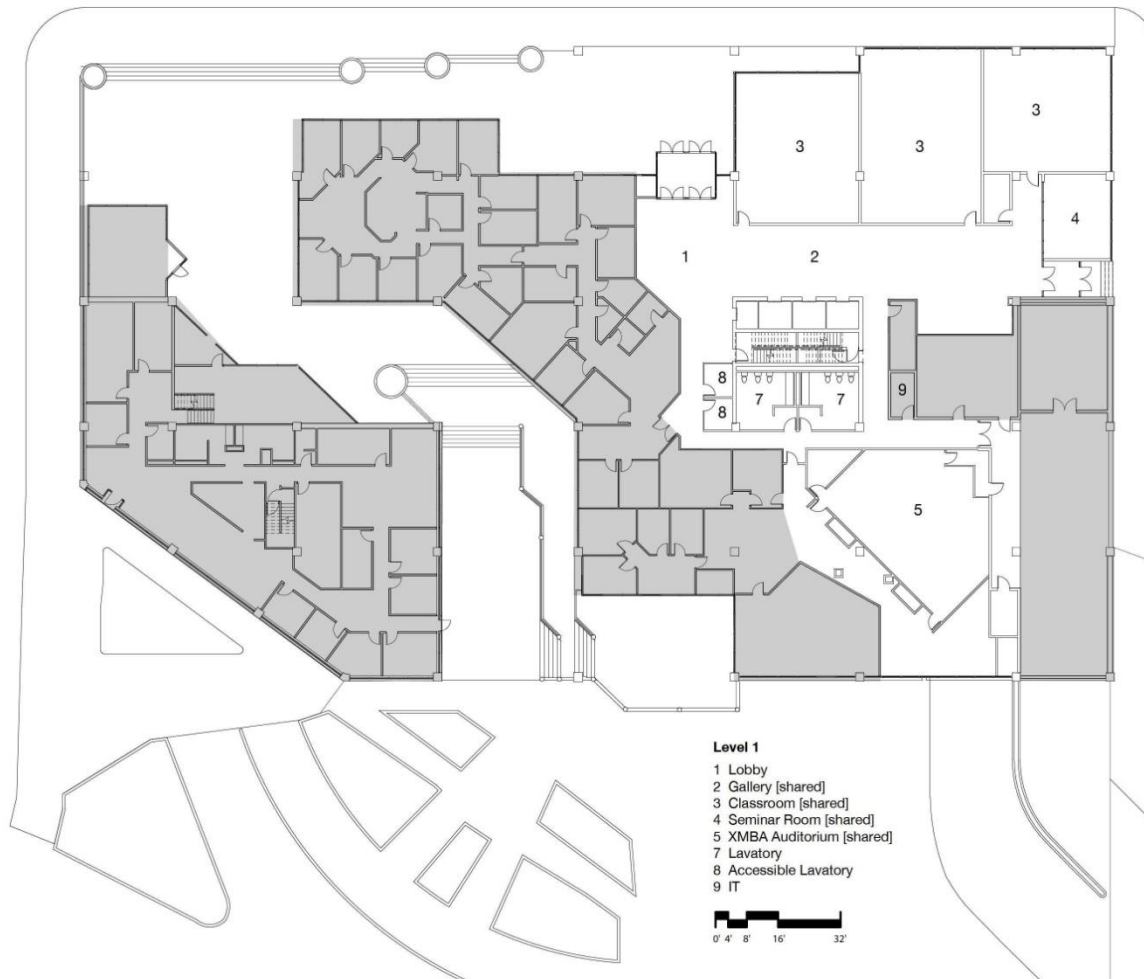
- Level 1: Renovations to Level 1 include relocation of College of Architecture and Planning Centers from Level 3 to the street level to occupy space now used by the university for other functions. An addition to the southwest (plan south on the existing building plans) would include both indoor and outdoor fab lab facilities.
- Level 2: The second level of the current annex would be renovated and occupied by the Centers. An interior stair would connect this area to the Centers on Level 1.
- Level 3: The space to be vacated by the Centers will be converted to faculty offices and support space, plus a new classroom and a critique space in the west corner of the floor, which would be a new enclosure.
- Level 4: Current studio/lounge space will be converted to two lecture spaces (large and small), and the student lounge will be relocated and expanded.
- Level 5: Offices currently on this floor will be relocated to the expanded office suite on Level 3, allowing the 5th Level to have an added studio. The two in-filled corners of the building (east and west) will be devoted to new critique spaces.
- Level 6: The floor is devoted to studio spaces, with the addition of critique spaces at the in-filled corners.
- Level 7: Level 7 will continue as a studio floor, with the addition of the two critique spaces at the in-filled and enclosed corners.

## 3. SITE PLAN AND BUILDING FLOOR PLANS

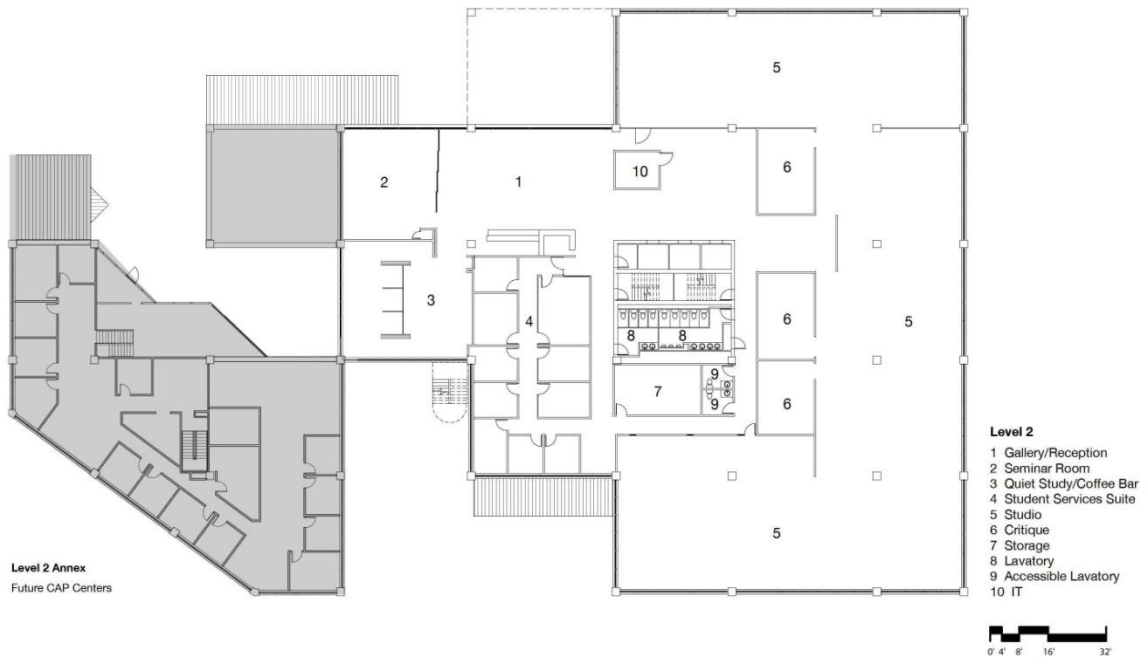
This section includes a site plan of the University of Colorado Denver and the Auraria Campus and graphic floor plans of the CU Denver Building at 1250 14th Street, Denver. Areas pochéd in gray indicate space assigned to other programs or CU Denver administrative functions, or space for future use by the College of Architecture & Planning. All other space is currently assigned to and shared by College of Architecture Planning programs.



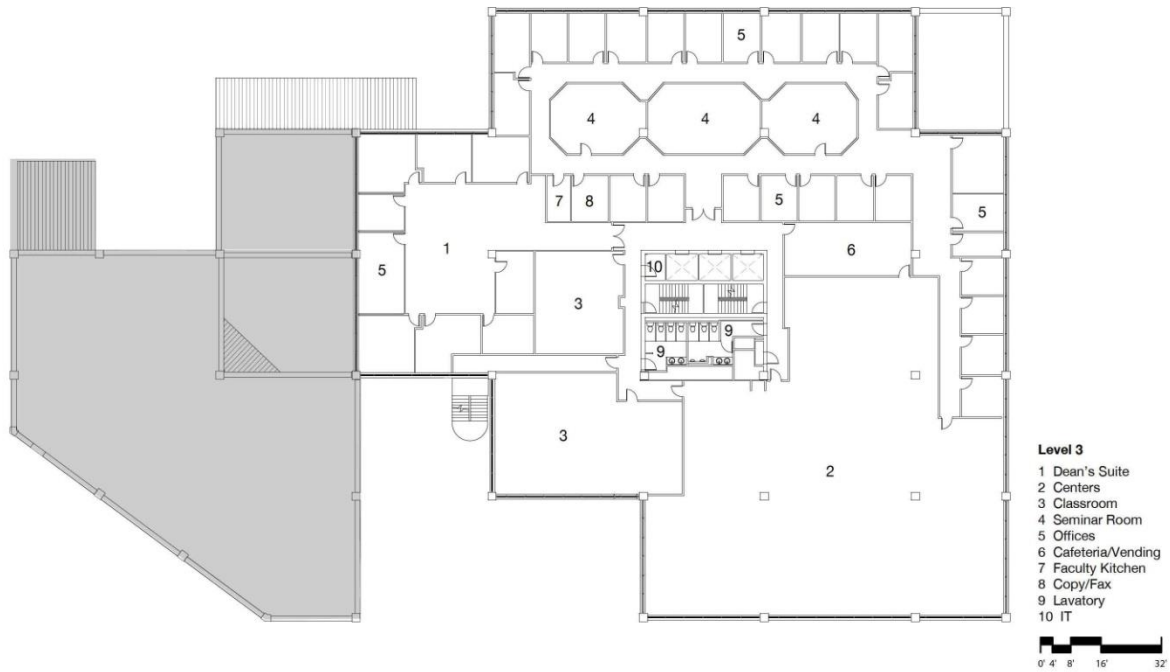
Site Map of the University of Colorado Denver and the Auraria Higher Education Center (AHEC), indicating the College of Architecture and Planning at 1250 14<sup>th</sup> Street and the Auraria Library



**CU Denver Building – 1250 14<sup>th</sup> Street, Denver**  
**Level 1 Floor Plan**

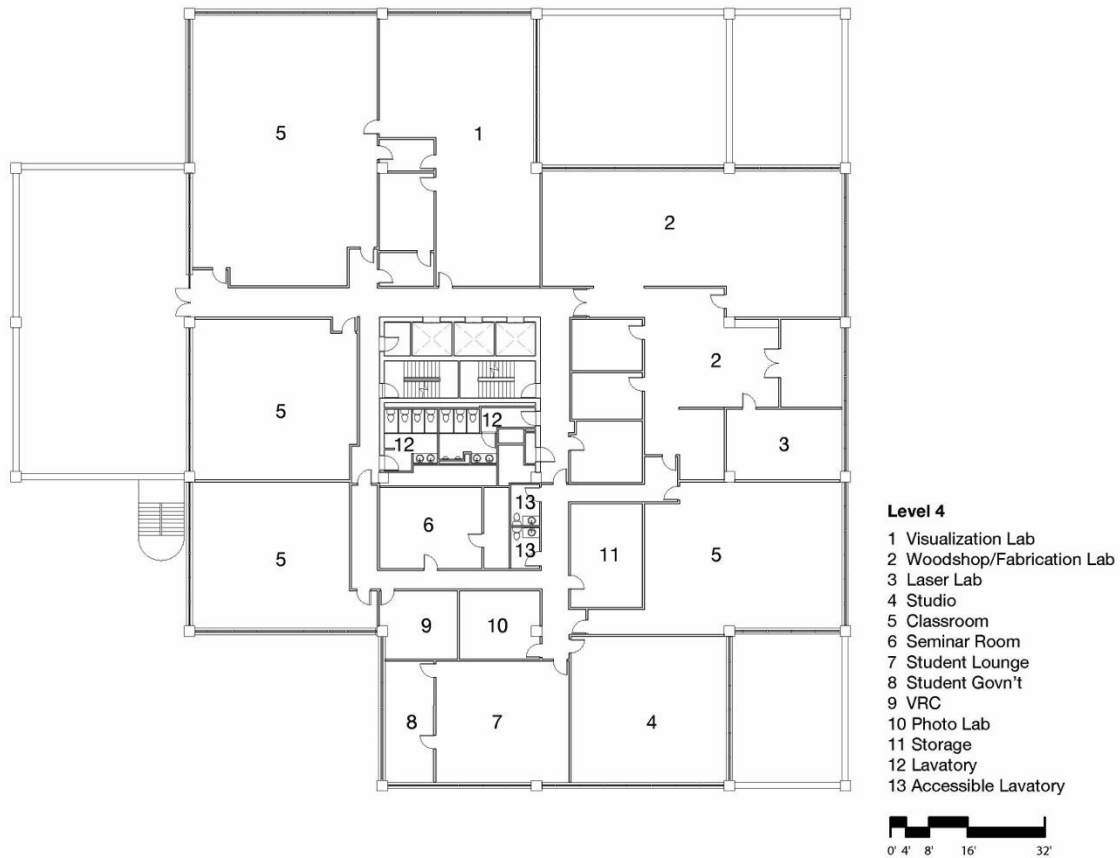


**CU Denver Building – 1250 14<sup>th</sup> Street, Denver**  
**Level 2 Floor Plan**

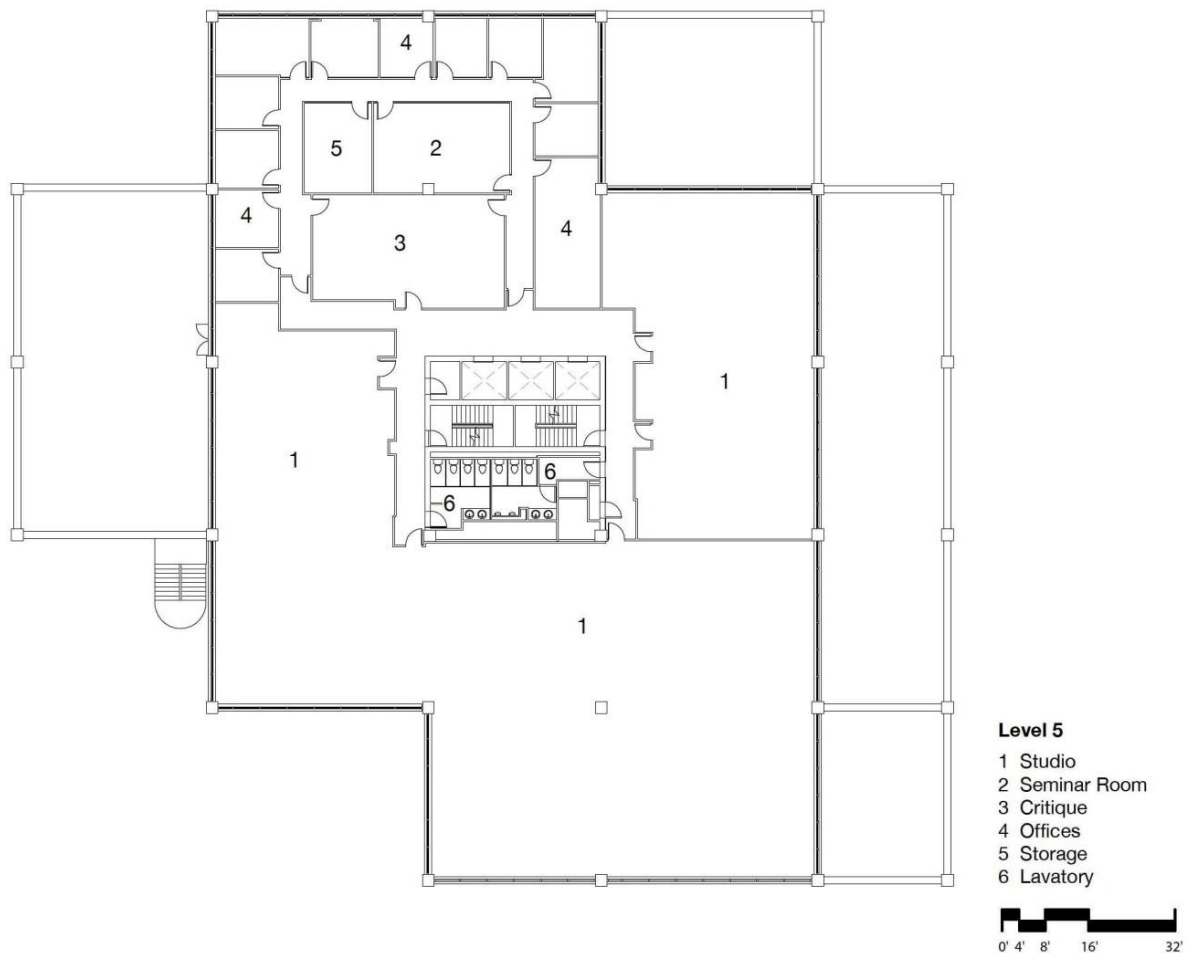


**CU Denver Building – 1250 14<sup>th</sup> Street, Denver**  
**Level 3 Floor Plan**

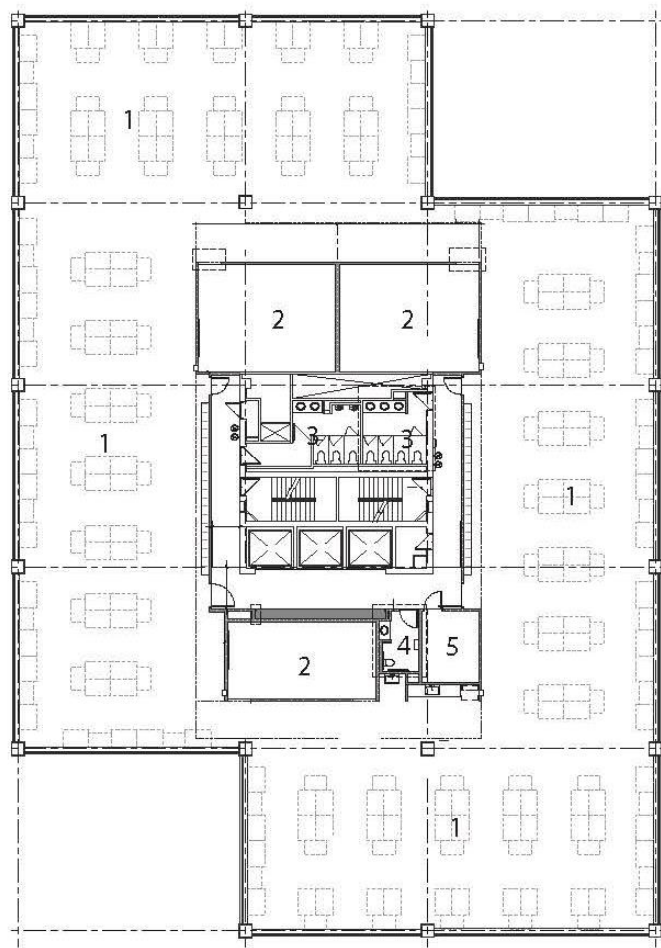




**CU Denver Building – 1250 14<sup>th</sup> Street, Denver**  
**Level 4 Floor Plan**



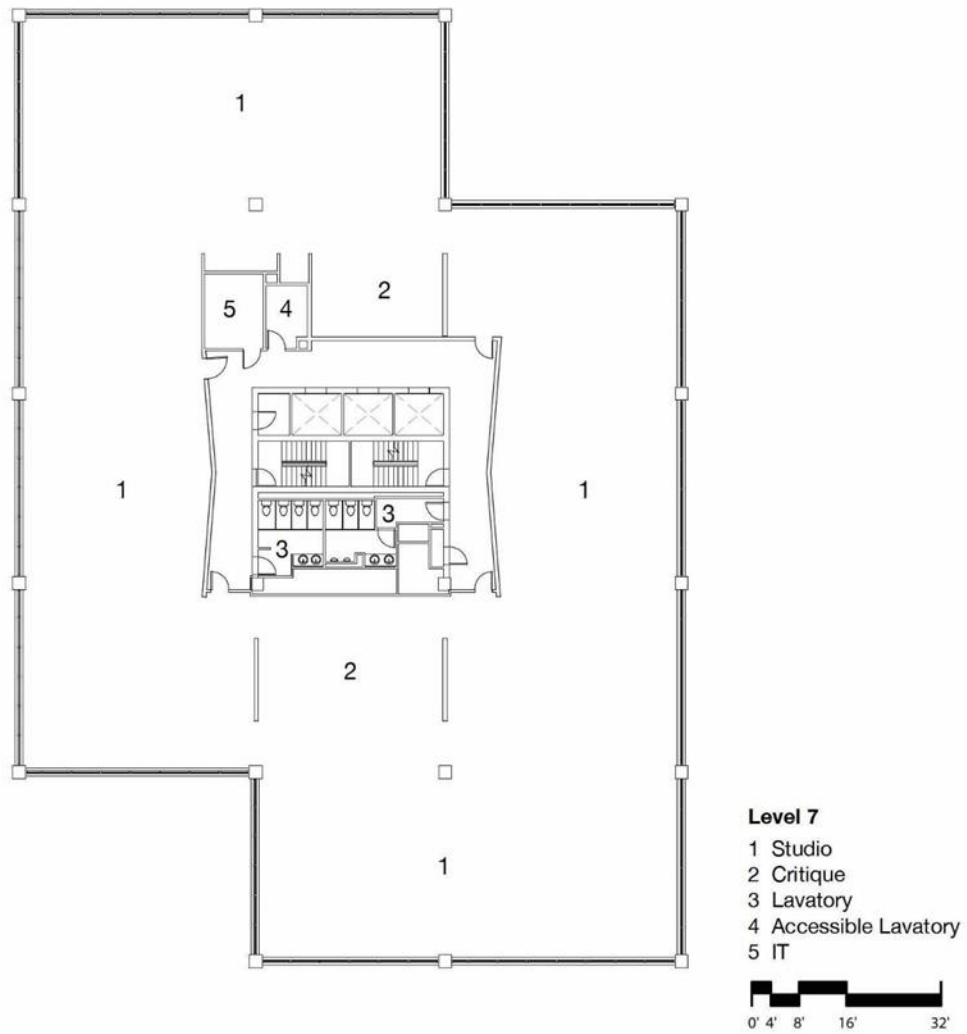
**CU Denver Building – 1250 14<sup>th</sup> Street, Denver**  
**Level 5 Floor Plan**



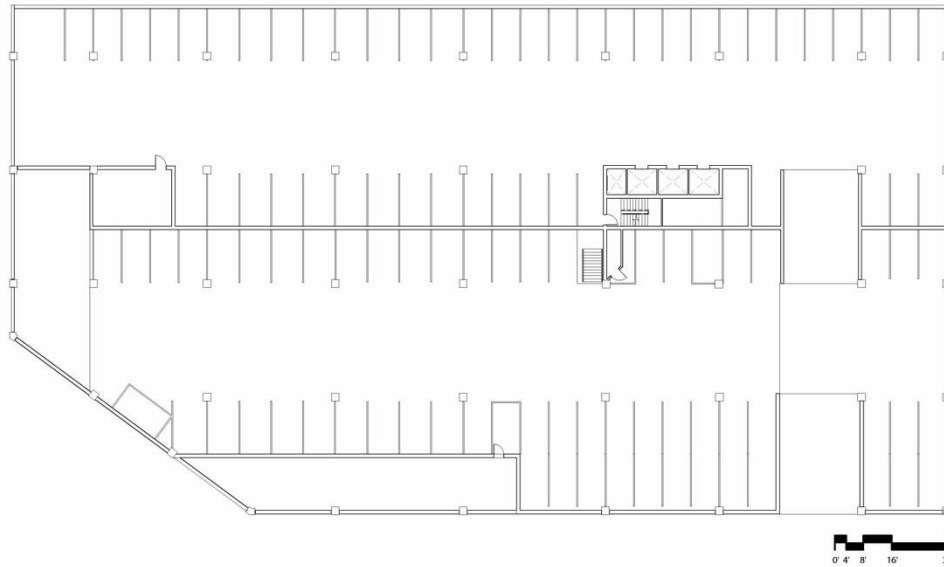
- Level 6**
- 1 Studio
  - 2 Critique
  - 3 Lavatory
  - 4 Accessible Lavatory
  - 5 IT



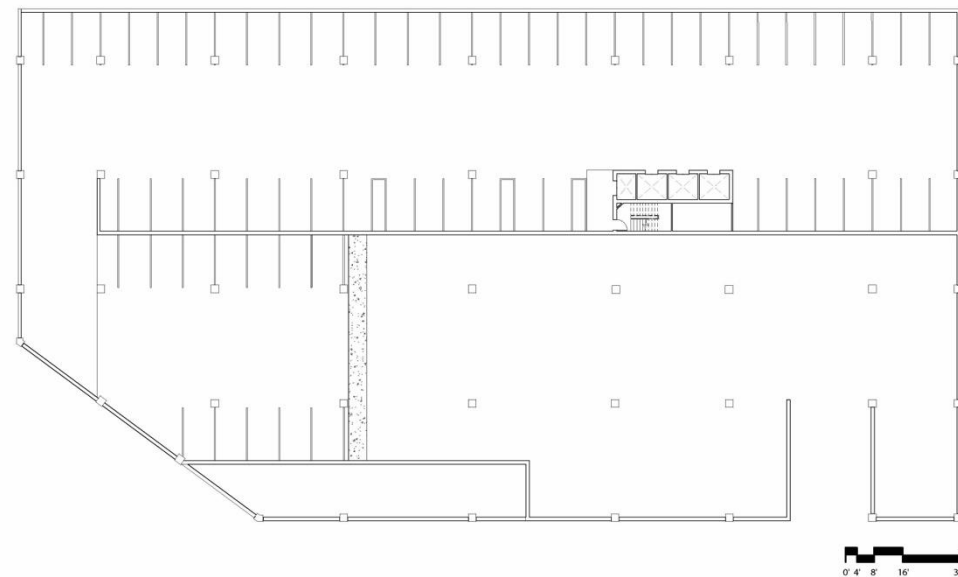
**CU Denver Building – 1250 14<sup>th</sup> Street, Denver**  
**Level 6 Floor Plan**



**CU Denver Building – 1250 14<sup>th</sup> Street, Denver**  
**Level 7 Floor Plan**



**CU Denver Building – 1250 14<sup>th</sup> Street, Denver  
P2 Parking Level (reduced scale)**



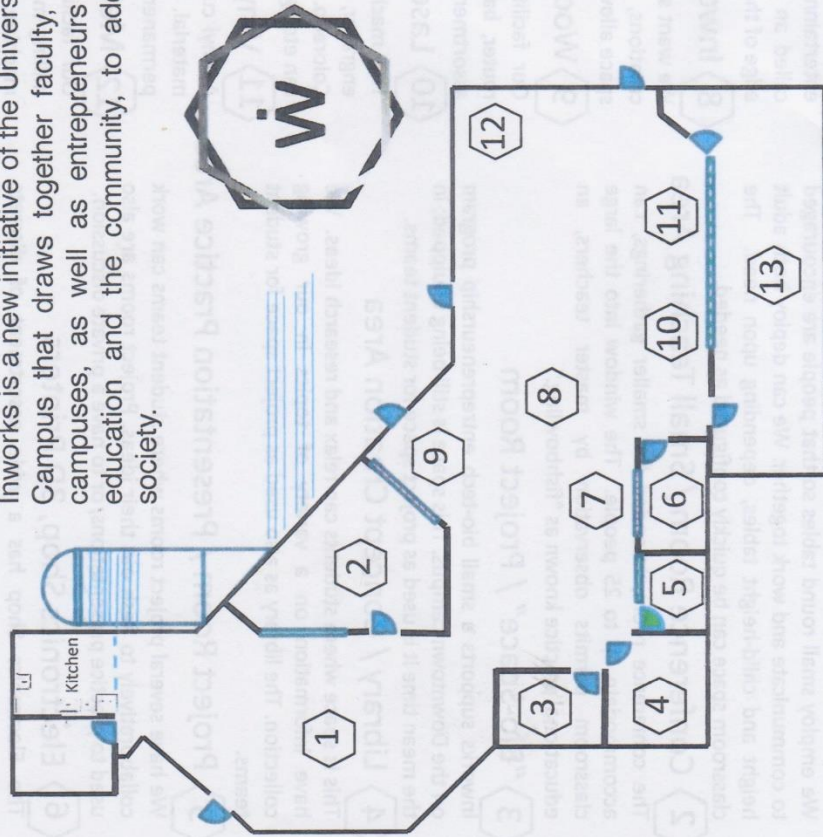
**CU Denver Building – 1250 14<sup>th</sup> Street, Denver  
P2 Parking Level (reduced scale)**

# Inworks Self-Guided Tour

Inworks is a new initiative of the University of Colorado Denver | Anschutz Medical Campus that draws together faculty, staff and students from across the two campuses, as well as entrepreneurs and leaders from industry, government, education and the community, to address problems of importance to human society.

Our mission is to impart skills and habits of mind that allow people to collaboratively create impactful solutions to human problems.

Inworks seeks to create innovative solutions to some of the world's most challenging problems, while in the process creating life-long innovators.



<http://www.inworks.org>



### 1 Classroom / Large Teaching Area

Our large classroom can easily accommodate up to 60 people. We employ small round tables so that people are encouraged to communicate and work together. We can deploy both adult height and child-height tables, depending upon need. The classroom space can be quickly configured as needed.

### 2 Conference Room / Small Teaching Area

The conference room, intended for smaller gatherings, can accommodate up to 25 people. The window into the large classroom permits observation by master teachers, an educational practice known as "fishbowling."

### 3 "Bio-Space" / Project Room

Inworks supports a small bio-tech entrepreneurship program on the Downtown campus. This space is still being equipped; in the mean time it is used as project space for student teams.

### 4 Library / Concept Creation Area

This is space where students can relax and research ideas. We have information on a variety of topics in our growing collection. The library is also used as project space for student teams.

### 5 Project Room / Presentation Practice Area

We have several project rooms where student teams can work collaboratively to flesh out their ideas. Project rooms are also used to practice presentations, or to have a private discussion.

### 6 Electronics Shop, 3D Printers

The Electronics Shop has a wide assortment of discrete components, integrated circuits, Arduino boards and shields, and test equipment to support the development of complex robots, microcontrollers and sensors. We have two 3D printers; one prints plastic and wood fiber, the other Kevlar and FDA-approved human-implantable plastic.

### 7 Sewing and Wearables Creation Area

Wearable computers that support health, fitness, and entertainment applications can be made here. A "serger," also called an "overlocking machine," trims seams and encloses the edge of the fabric in one step.

### 8 Inworks Prototyping Area

We want student to be able to realize working prototypes of their creations, not just cardboard models. The Inworks prototyping space allows students to make one of almost anything.

### 9 Wood Shop

Our facilities for working with wood include a ShopBot CNC router, band saw, scroll saw, chop saw, drill press, and a wide assortment of hand tools.

### 10 Laser Cutter

This machine is a 32" x 40" Epilog Fusion 60 watt laser cutter-engraver, designed and manufactured right here in Golden, Colorado. This machine can cut wood, cardboard and plastic, and can etch glass and metal.

### 11 Vinyl Cutter and Thermal Presses

A vinyl cutter is used to make very precise complex cuts in thin material. We use the vinyl cutter to create designs that can be permanently affixed to other objects using the thermal presses.

### 12 Metal Shop

Our facilities for working with metal include a Tormach CNC milling machine, band saw, drill press, sheet metal combination machine, and a wide assortment of hand tools.

### 13 Inworks Team Project Space

We try to practice what we teach; there are no private offices here. The Inworks is our project; this is our team project space.