



# SCHOOL OF MEDICINE

UNIVERSITY OF NEVADA, LAS VEGAS

## Medical Education Building Plans and Specifications Conceptual

JANUARY 13, 2020

UNLV

tsk / co ARCHITECTS



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January 13, 2020

Mr. Frommer,

We are pleased to submit this program verification and pre-schematic design document in support of the ongoing Medical Education Building design effort for the School of Medicine. As you are aware, between June and November, 2016, TSK and CO Architects were engaged with the School of Medicine and Planning & Construction in a preliminary programming phase to assist the School of Medicine in determining space needs. The final product of that effort provided a basis for the design team to engage specific user groups to develop the conceptual program into a more refined and definitive program.

The detailed programming effort began in April, 2017 with a visioning workshop. The workshop was designed to create a forum for the discussion of current and future trends in Simulation/Skills and Learning Environments, Office Environments, and Library/Study Environments. Leaders in each of these fields from outside the project team were brought in to present the current and future trends in these focus areas and then participate in breakout sessions with representatives from the design team and UNLV. The visioning workshop helped the design team understand the School of Medicine's appetite to implement some of these trends and provided a forum for UNLV to explain how these may or may not align with the curriculum and vision of the School.

Three subsequent workshops were held in May and June of 2017. These workshops were organized to engage specific user groups in detailed discussions in order to refine the program requirements and test spatial assumptions. The focus groups included: Administrative Workplace, Building Services, Classrooms, Clinical Skills and Simulation, Community Life, Library and Virtual Anatomy. Each workshop began and concluded with an Executive Committee Meeting to provide leadership a brief of the progress, issues to be discussed by the user groups, and a summary of the discussions.

Beginning in August 2019, the design team held Program Validation workshops with the School of Medicine, University Libraries, Planning and Construction, and the State Public Works Division to review the needs of the School and refine the program in anticipation of the beginning of the Schematic Design phase with the State Public Works Division - for a project scope and budget of 125,000 square feet and \$125 million. A workshop was held with the faculty to better understand their goals and aspirations for the School and the new Medical Education Building, followed by sessions with each of the focus groups identified above, where the program elements were reviewed in detail and modifications made. At an exit session with the Executive Committee, further refinements were made to align the program square footage allocation with the requirements of the State Public Works Division.

Attached is a detailed breakdown of the program area assignments, room data sheets representing the spatial studies and organizational arrangements for the primary program spaces, and conceptual stack and block scenarios in support of the pre-schematic design effort. The data provided in this report will serve as the primary means for the design to communicate owner/user space requirements to the consultant team during the schematic design phase.

We thank you for the effort, participation and priority placed on this process by UNLV staff and faculty. Their input and insight has been invaluable.

Respectfully Submitted,

J. Windom Kimsey  
President & CEO



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# SCHOOL VISION

To kick off the current phase of development for the Medical Education Building, the design team held a visioning session with the Executive Committee and department heads, along with current student representation, as well as representatives from Planning and Construction and the State Public Works Division.

Attendees were divided into four teams, and asked to respond the following, all focused on the themes of Vision, Students, Community, and Building:

- Describe your vision/mission for the school.
- What is our community – and our alliances? How will the School catalyze change? What is the role of the school in this community?
- Who are our students? What is their future, skills, and how will they practice?
- What characteristics should the building manifest? e.g. wellness, sustainability, community amenity, lifelong learning, etc.

Answers were placed on individual post-it notes, which the teams then arranged into groups based around commonalities. The results of this visioning session, which can be found on the following pages, were then synthesized into a mind map; a tool for the design team to use as a guide throughout the design process.



## VISION / MISSION FOR SCHOOL

### Change & Innovation

Innovative  
Innovative - Be At Forefront Of New Ideas  
Game Changer  
Trend Setting  
Forward Thinking  
Groundbreaking  
Catalyst For Medical Revolution  
Transformational Change For Medicine In Our Community  
Funnel For Medical Entrepreneur  
Provide Back Fill Allied Schools  
High Technology  
Interactive  
Reliable, Embedded, Efficient

### Diversity & Inclusion

Diversify The Economy  
Diversity In Student Body, Faculty & Staff  
Increase Access Of Diverse Students To Careers In Medicine  
First Generation Higher ED Students  
Inclusive Place Of Gathering Of Health Professionals  
Collaborative  
Welcoming  
Welcome Embrace For Students  
Comfortable Space For Students  
Service & Community  
Integrated

### Excellence Leadership

Leaders In Excellence  
Provide Southern Nevada With Excellent Medical Education  
Leading Medicine Southern Nevada  
Best In Nevada  
Provide Southern Nevada With Excellent Health Care  
Excellence In Education, Research, Clinical Activity, Community Service  
Educational Excellence - Leader In Medical Education  
Leaders  
Nationally Recognized Education + Scholarship  
Make Las Vegas Into A First-Class City  
Educate / Train Excellent Medical Professionals

### Serve Southern Nevada

Serve Nevada  
Serve Southern Nevada  
To Enhance And Improve Medical Care Within Las Vegas Valley & Southern Nevada  
Build A Healthier Nevada  
Cornerstone For Academic Medicine In Southern Nevada  
Collaborative Learning Environment  
Engagement  
Anchor For Medical District  
Educate World-Class Physicians Who Will Improve The Access To Quality Healthcare In Nevada  
Economic & Efficient Building That Allows UMC To Support Needs Of Nevada  
Retain Doctors  
Patient Oriented  
Responsive Caring Professional  
Connect Students, Faculty, Staff, Doctors With The Community  
Outstanding Interactions With All Schools Of UNLV & Infrastructures Of UNLV  
Healthcare Leadership In The Community  
Outreach

### Wellness & Professionalism

Wellness  
Focus On Health Outcomes  
Committed To Fixing Health Disparities  
Complimentary With Other Allied Health Sciences  
Adaptable  
No Silo-ed Space  
Affordability (Students & Community)  
Passionate Professionals  
To Educate And Operate Along The Highest Moral And Ethical Standards  
Optimize Resources  
Advance Scholarship In Medicine, Med Education, Bioethics + Policy  
Creative Spaces  
Student Centric  
A Place Students Want To Spend Time In  
Build On Success  
Place Of Welcoming Inspiration For "Potential" Students

## WHO IS OUT COMMUNITY

### Partnerships

UNLV Campus - Medical District - Clark CO. - Southern Nevada  
UNLV  
Health & Medical Community  
(1) Business Community + Groups: Resorts, Hospitality  
(2) Political Community: State Government + City Government  
More Student  
NSC  
CSN Med School  
Med District  
Connector Of Medical District  
Other Services Retail  
Dentistry  
Nursing  
Research  
Alliance with UNR SOM (healing needs to happen)  
Teaching Hospital Relationships  
Critical Care Partner  
Alliances With Casinos  
Alliances With Public Schools  
Alliances With Practicing Physicians + Hospitals  
Academic Alliances With Other UNLV Schools Other Nevada Private University  
Our Alliances Are Community Doctors, Hospitals, Insurers, Not For Project Community Organizations  
Medical Alliances With All Nevada Systems And In Southern Nevada  
The School (SOM, UNLV, etc.) Will Serve As A Partner  
In Developing 9 Providing Excellent Healthier In The Southern Nevada Region  
All City And Rural Hospitals  
City Of Las Vegas  
Community Las Vegas  
Clark County School District Outreach  
Clark County / UMC  
Our Community Is Population Of Southern Nevada  
Nevada Community  
RTC  
Community Rural Nevadans  
Southern Nevada Valley  
Southern Nevada Community At Large  
State Of Nevada  
Legal / State Admin  
State Executive Branch  
Government / Community Events  
National Medical Community

### Cutting Edge

Comprehensive Health Sciences Center  
Attract Best & Brightest To The Valley  
How Will Business Change In NV When Healthcare Sector Grows  
How Will SOM Focus Energy Toward Healthy Lifestyle Rather Than Care Of Diseases  
To Be A Leader In Medical Education Nationwide / Be The Spokesperson For Las Vegas Valley  
Create + Insist On High Quality Medicine  
Contemporary Curriculum That Can Change To Reflect Future Needs  
(The School Will) Catalyze The Proliferation Of Academically-Oriented Medicine In LV  
Diverse Strong Leadership Champion Innovation  
Service Leader  
Use Of The Best Latest Technology To Train Future Healthcare Professionals  
Academic Medicine Catalyze Change In How Medicine Is Practiced In NV  
Be Extraordinary In A Place That Always Pushes Extremes - No Limits  
School Will Be Seen As Leader In Diversity + Acceptance  
School Will Boost LV Confidence  
The SOM Has No Natural Enemies In LV, Only Potential Partners

### Support / Outreach

Community Is: All Young People Who Might Think About Medicine  
Role In Community  
(1) Bring Academic Medicine Expertise + Knowledge (2) Build And Create Infrastructure  
(3) Improve Wellbeing Of The People Of Southern Nevada (4) Financial (eg. Cleveland, Pittsburgh)  
Community Involvement Throughout All 4 Years  
Identify At-Risk Populations Via Involvement And Instigate Change  
Forge Relationships With Community Members + Build Their Trust In Las Vegas Healthcare  
Through Outreach Build Strong Alliances With Local High Schools & Community Colleges  
Our Role Is To Teach The Community And Learn From The Community  
Community Is Local + Regional / How Do We Connect With Them?  
Our Community Is Diverse And School Should Reflect  
How Does This Campus Include The Neighbourhood And Foster Connectivity?  
Our Community Is A Big Family / Our Community Is Resilient  
School Will Strengthen The Community Around Health  
Community Outreach Reaching Out To Local Residents To Understand Who They Are Treating  
Educate Community About Academic Medicine  
The School Is Of Second For The Community  
Affordable Health Care In The Valley For Everyone

### Educate, Advise & Training

Training  
Create Lifelong Learning  
Students Can Act As Ambassador Of Change In Region  
Promote, Support And Provide Service For A Healthy / Well Community  
Emphasis On Preventative Health  
Teach Students How To Touch Patients With Empathy

## WHO ARE OUR STUDENTS

### Connected To NV

Students Who Reflect Our Community  
Documented Connection To State  
Vegas / Nevada Born!  
Nevada Connected  
Our Students Are Representatives(Ambassadors) Of / For Nevada  
Large Percent In State / They Stay Here!  
(They Are) Nevadans (Real Or Honorary)  
Our Students Will Return To Nevada To Practice Medicine  
The Graduated Are Likely To Select UNLV For GME Programs + Practice In State  
Very Diverse And Connected To Nevada  
Reflect Community Make-up

### Who We Are: Diversity

Diverse  
Our Students Are All Young People In Or Out Of The Class Diverse  
Diverse Students Body To Cultivate A Diverse Medical Workforce For A Diverse Community  
Diverse Students Body To Cultivate A Diverse Medical Workforce For A Diverse Community  
Diverse (Economic, Ethnic, Gender)  
Diverse, Driven  
Global  
The Future Of Medicine / Diverse / Community Ambassadors  
Bilingual Multilingual Bi/Multi Cultural  
First Generation Diverse Medical Students  
Our Community  
Our Students Are US / They Reflect Our Community  
First Generation To Go To College  
Our And Our Neighbors, Kids (The Kids That Served Us At Mcdonald's)  
1/3 First Generation Higher Educated  
Students (I Hope Will Be) Diverse / Leaders / Committee Of NV / Hardworking / Passionate

### Skills Tech Capable

Skills: Everything  
Technology Driven  
Technical + Social Capable  
With Current Technology  
With Evolving Technology / Flexibility  
Robotics  
Telemedicine  
Both Primary And Specialty Practice  
Practice Exposure To Options  
Specialists  
Clinical Reseachers  
50-50 Inpatient Outpatient  
(They Will Practice) Scientifically Sound Evidence-Based Medicine  
Their Skills Will Be Based On The Investments We Make In Them Now!  
Practice Should Explore New Models Of Care To Meet Needs Of The Underserved  
Students Who Can Go Into Different Specialities - Much Need Is Southern Nevada For Many Specialities  
Student Skills Must Include Community And Cultural Awareness

### Attributes

Students Learn To Treat People. Students Use Knowledge Of Community To Understand Patients Better  
With Empathy  
Self Wellness  
Strong Focus On Serving The Community, Bettering Society, And Professional Obligations To Patients + Communities  
Promote Equality  
Compassionate Practice  
Collaborative Medical / Health Practice  
Creative New Fresh Ideas  
Proactive  
Smart And Full Of Energy  
Our Students Will Practice In An Educating, Continuously Changing Environment Throughout Their Careers  
Trailblazers Whole  
Forward Thinking  
How Will They Practice Be Flexible As Medicine Changes  
Their Practice Will Be Based On How Well We Manage State / University Funds  
Future For Students (1) Lifelong Learners / Role Models  
(2) Committed To Community  
(3) Flexible  
(4) Work On Health Policy To Determine Future  
Healthy Nevada

**WHAT SHOULD BUILDING MANIFEST**

**Wellness**

Reflect Wellness  
Wellness For Students, Faculty Staff, Community Integration  
Wellness For Student / Faculty Staff Of Community  
Humane  
Promote Wellness  
Building & Design Should Embody Wellness In Design And Function  
Windows + Natural Light = Wellness  
Natural Light  
Eliminate Claustrophobia  
Eliminate Tension Space  
Levity Room-To-Breathe  
Health & Counseling Center  
Healthy Building

**Welcoming / Community**

Welcoming  
Welcoming & Silo-Less  
Welcoming, Connect With Community Build  
Open But Welcoming  
Welcoming To Medical & Health Community  
A Wecoming Space That Reflects Our Values  
Open / Inviting With A Healing For The Soul  
Open Collaborative Space  
Connective  
Community Focus  
Sense & Community  
Help Change Las Vegas Medical District  
Place Of Gathering  
Sense Of Place  
Reflect Las Vegas Community Context  
Health & Medicine Is Important In Las Vegas, Southern Nevada  
The Building Will Serve As An Anchor For The SOM Community  
Engagement & Collaborative  
Efficient ( Green & Use Of Space)  
Embrace Franky's  
Balanced  
Iconic Cornerstone Of Our Community  
Innovative Opportunity

**Budget**

On Budget With Necessary Scope To Function  
(Building Will Manifest) Careful Stewardship Of Public Money  
Built With Thought On Budgeted Facilities Management  
Reliable

**Flexible**

Flexibility So Can Respond To Changing Need  
Flexible Space  
Selection Types Space  
Flexible Technology  
Flexible / Adaptable  
Changing  
Adaptable (Educational Methods Will Change)  
Built With/MP. In Mind  
Connectivity To Exterior  
Use Of Exterior Space

**Amenities**

Support For Personal Needs - Gym / Food / Recreation As Well as Education  
Create Partnership With Community / Create Critical Mass For Food  
Healthy Quick Meals  
Coffee Affordable Food  
Student Lounge With Own Food  
High Quality Training & Education Space  
Parking For All!  
Office Space For All!  
(These Communicate To Faculty Whether They Matter Or Not)

**Sustainable**

A Very Safe Comfortable Environment  
Building Should Be Very Enrionmentally Friendly Without Busting The Budget  
Solar, Let's Go Green  
Green Building  
Durable / Sustainable Materials That Encouraged This Learning / Healing Process  
NET ZERO  
Sustainable, Inspiration For Construction Around Nevada  
Beauty + Connection To LV And Our Environment

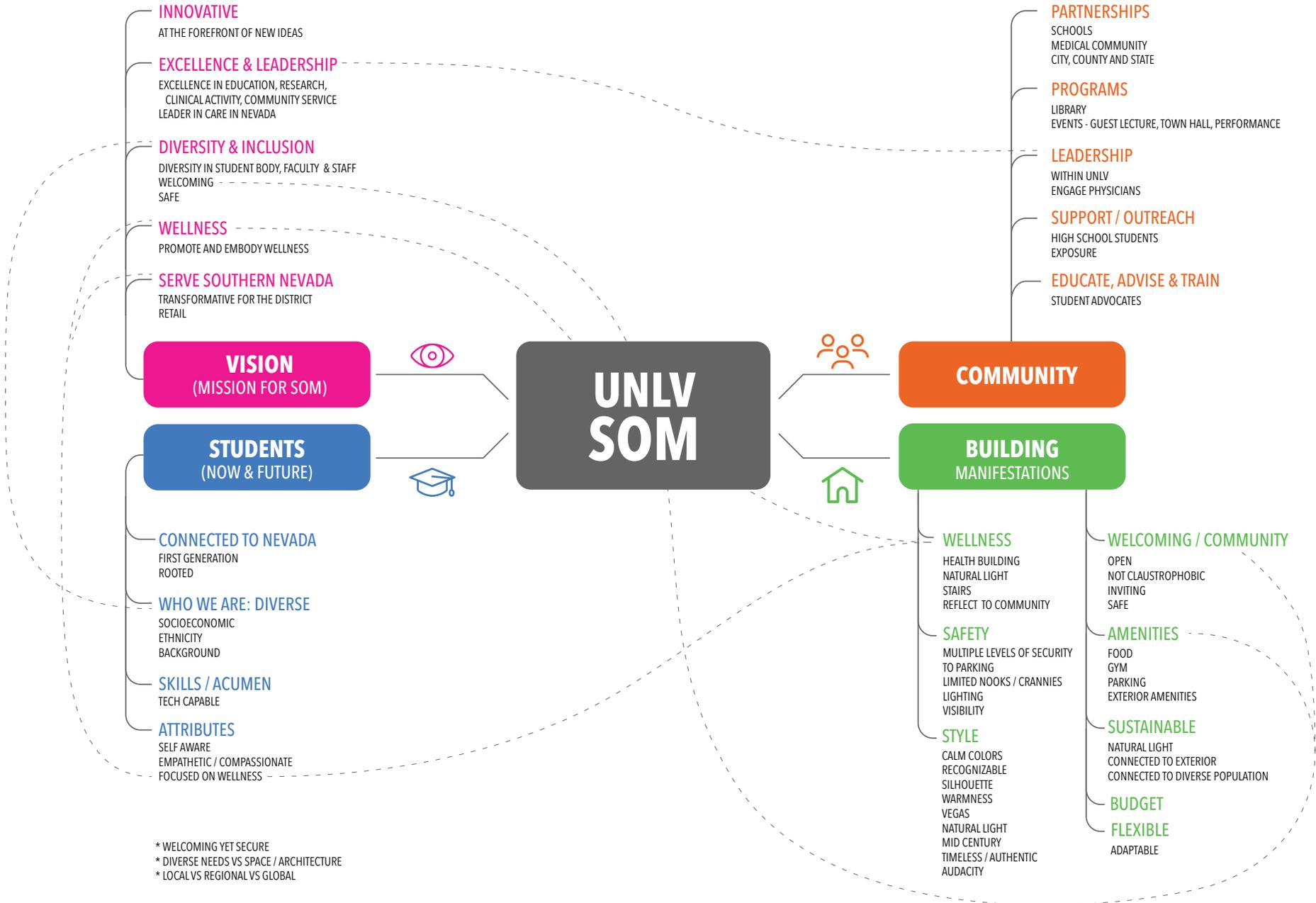
**Safety**

Secure  
Safety  
Modern Warmth w/ Transpency For Safety

**Style**

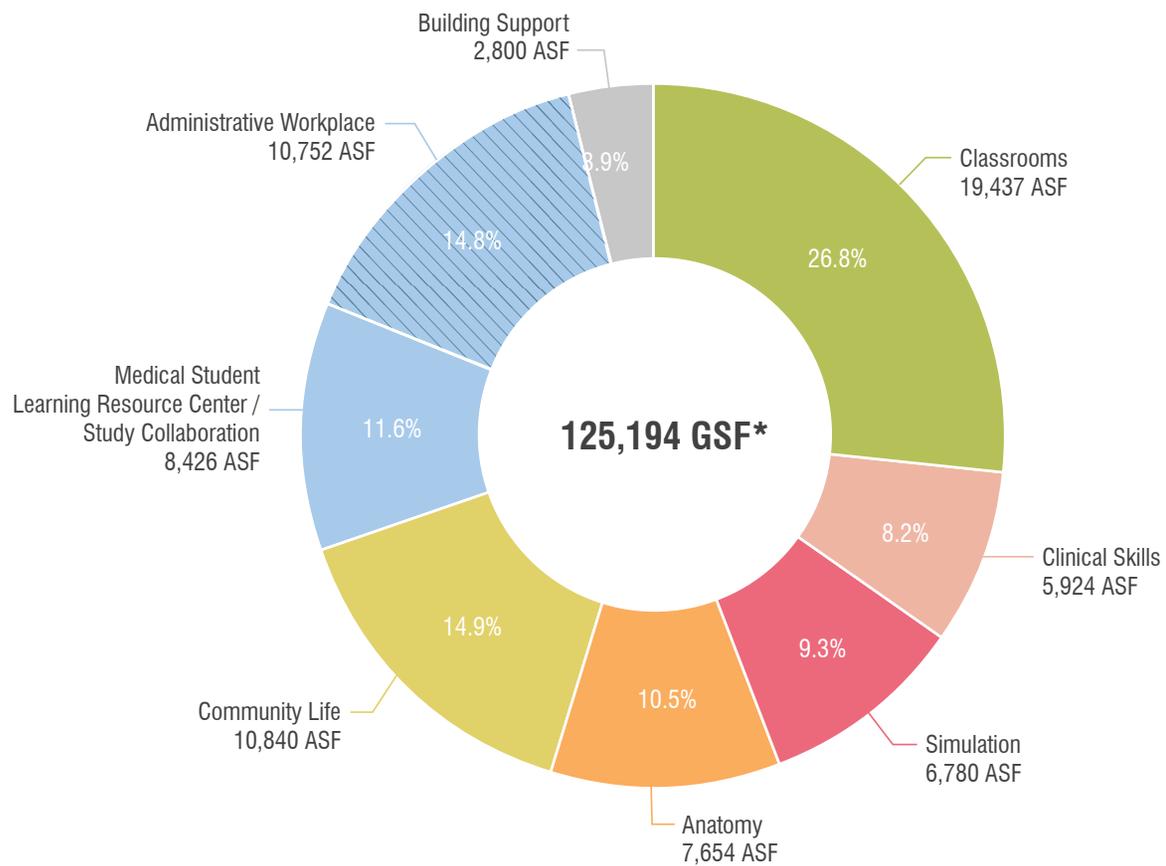
Las Vegas Is Known For Beautiful + Unique Buildings That Are Welcoming  
Consideration For Local Flora, Colors & UNLV Branding  
Classic Vegas Style (Mid Century)  
Celebrate Las Vegas (Views / Mid Century)  
Stand Out / This Building Should Fit With That Theme  
Simply Complex  
Timelessly Contemporary & Relevant  
Non-Traditional  
Building Should Be Bold And Instill Pride In Our Town  
Innovative  
Inspiration  
Set Standard For Future Building  
Inspire Future Faculty / Students To Join UNLV







# program **OVERVIEW**



*\*Study near conclusion to validate design space program with class scheduling and utilization assumptions. Space program impacts anticipated to be minor.*

UNLV School of Medicine - Class of 120 Students: Validation 1

TSK / CO Architects  
 9/10/2019

Space Type	ASF TOTAL	% of Total	Notes
Classrooms	19,437	26.77%	
Clinical Skills	5,924	8.16%	
Simulation	6,780	9.34%	
Anatomy	7,654	10.54%	
Community Life	10,840	14.93%	
Medical Student Learning Resource Center / Study Collaboration	8,426	11.60%	
Administrative Workplace (student facing)	10,752	14.81%	
Building Support	2,800	3.86%	
<b>TOTAL ASF</b>	<b>72,612</b>	<b>100.00%</b>	
<b>Grossing Factor</b>	<b>58%</b>		Changed grossing factor to 58%
<b>SUBTOTAL GSF</b>	<b>125,194</b>		



# detailed program & room data



# classrooms

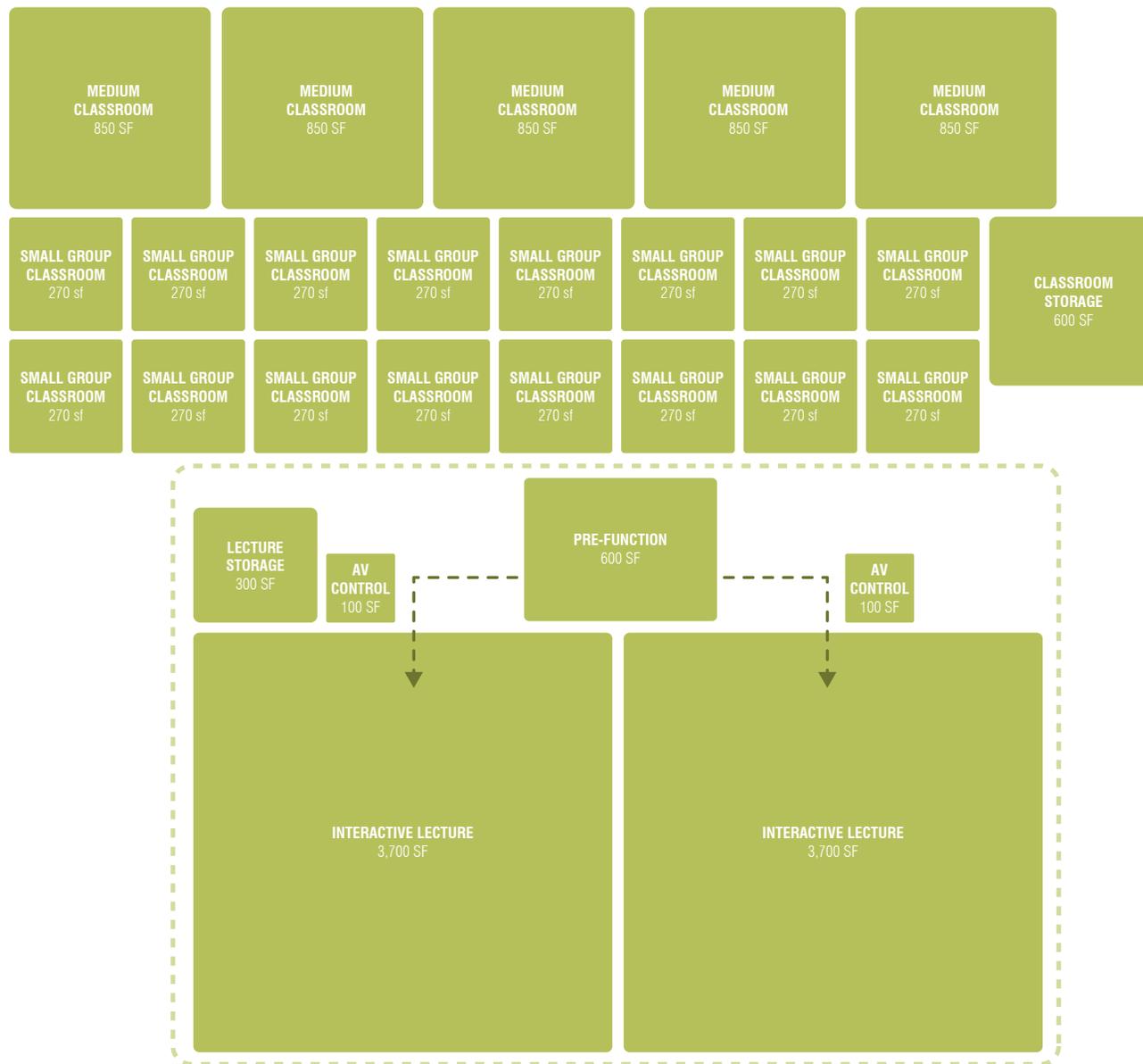
## program & room data

UNLV School of Medicine - MEDICAL EDUCATION BUILDING

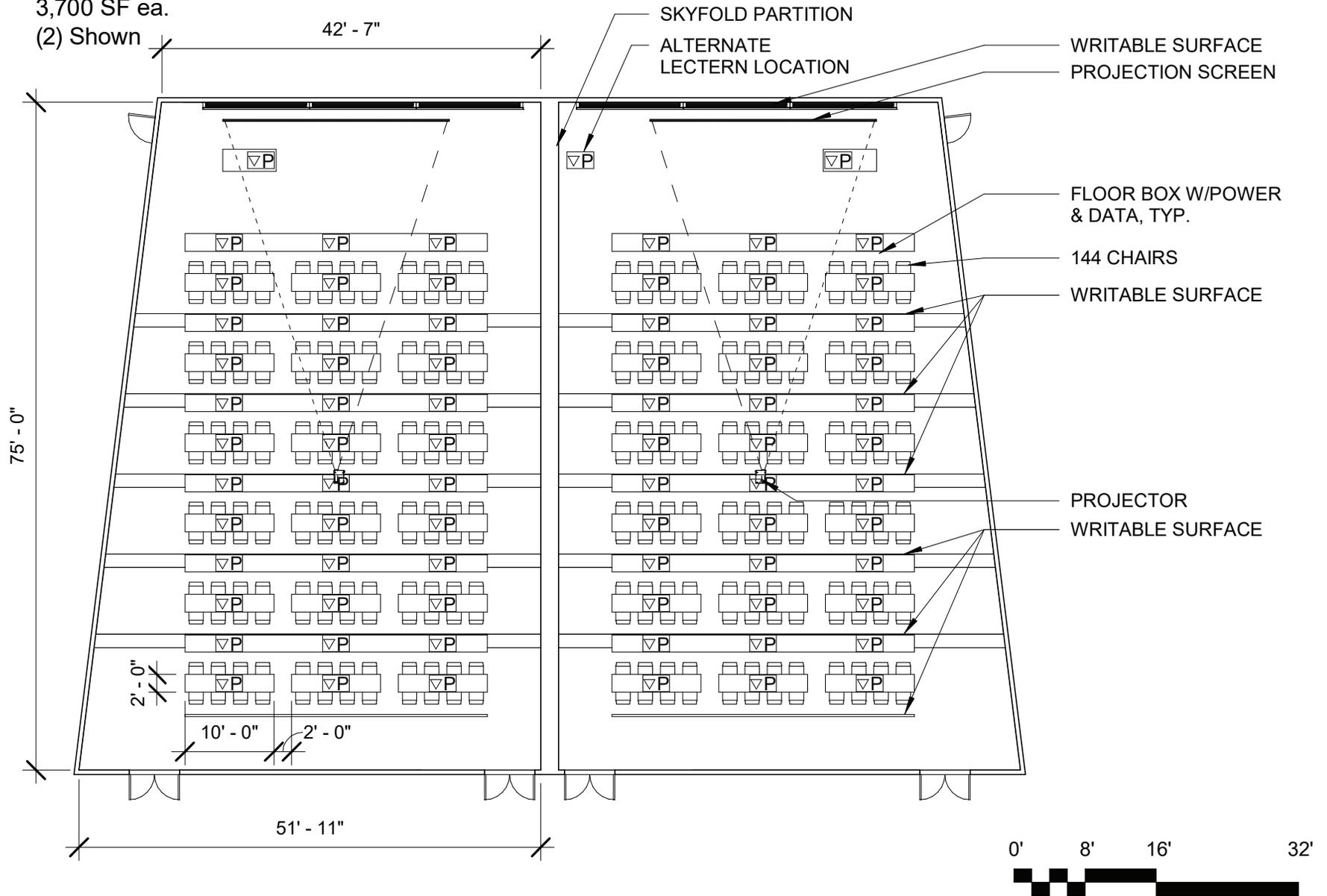
TSK / CO Architects  
9/10/2019

Space No.	Program	Quantity	No. Seats	ASF Each	ASF Subtotal	Notes
<b>CLASSROOMS</b>						
CR 1.00	Interactive Lecture	2	132	3,700	7,400	Using 28sf per seat
CR 1.01	Interactive Lecture Storage	1		300	300	
CR 1.02	Medium Classroom (30 people)	5	30	850	4,250	Reduced quantity from 7 to 5, increased from 20p to 30p
CR 1.03	Small Group Classroom (10 people)	16	10	270	4,320	Reduced quantity from 18 to 16
CR 1.04	Pre-Function	1		600	600	
CR 1.05	Classroom Storage	1		600	600	Reduced size from 920
CR 1.06	AV Control	2	2	100	200	
	Circulation @ 10%				1,767	
<b>Subtotal - Classrooms</b>					<b>19,437</b>	

**Classrooms 19,437 ASF (@ 10% Circ)**

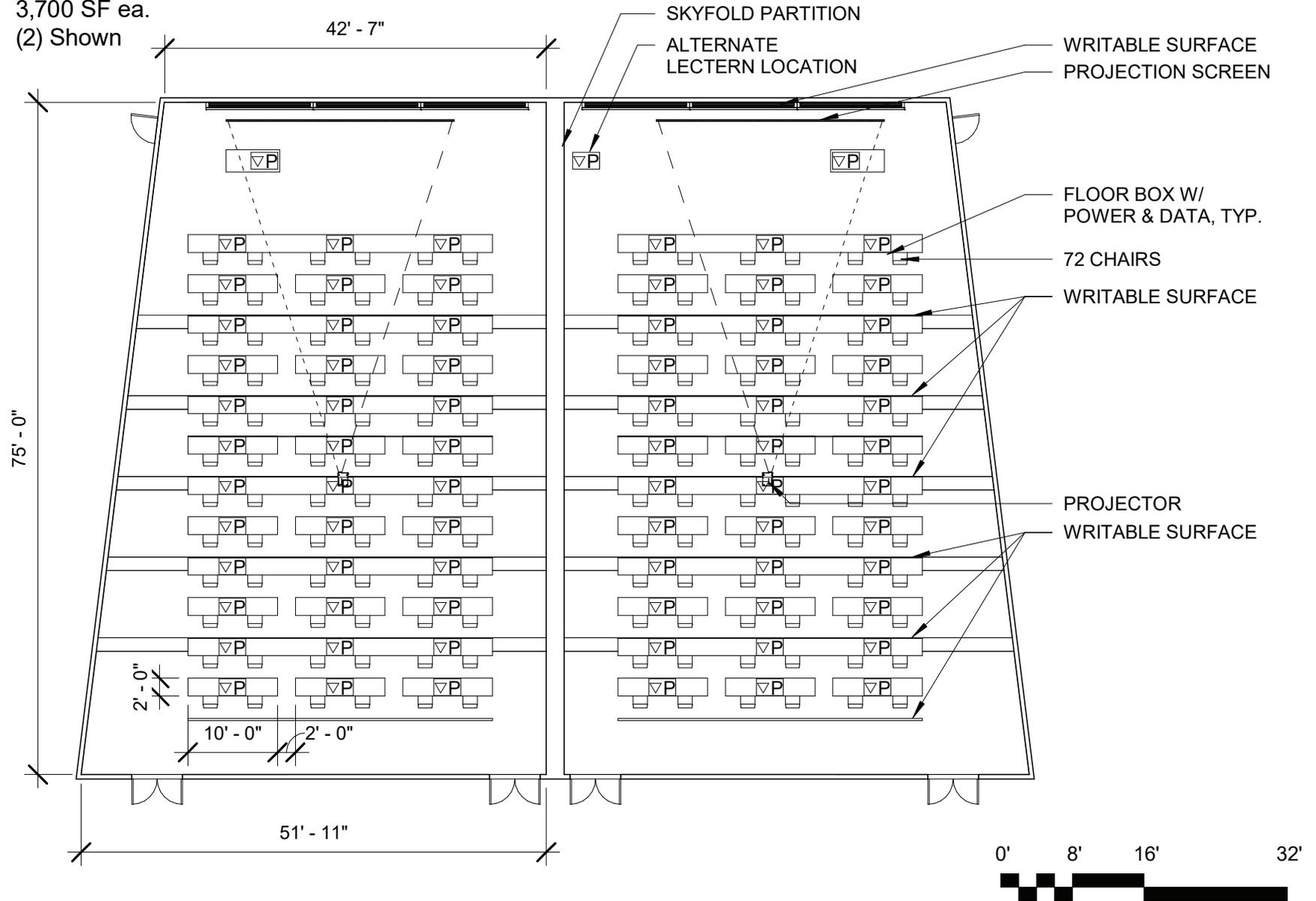


Room Code: CR 1.00  
Room Name: Interactive Lecture (132p)  
Space Type: Classrooms  
Area: 3,700 SF ea.  
Quantity: (2) Shown



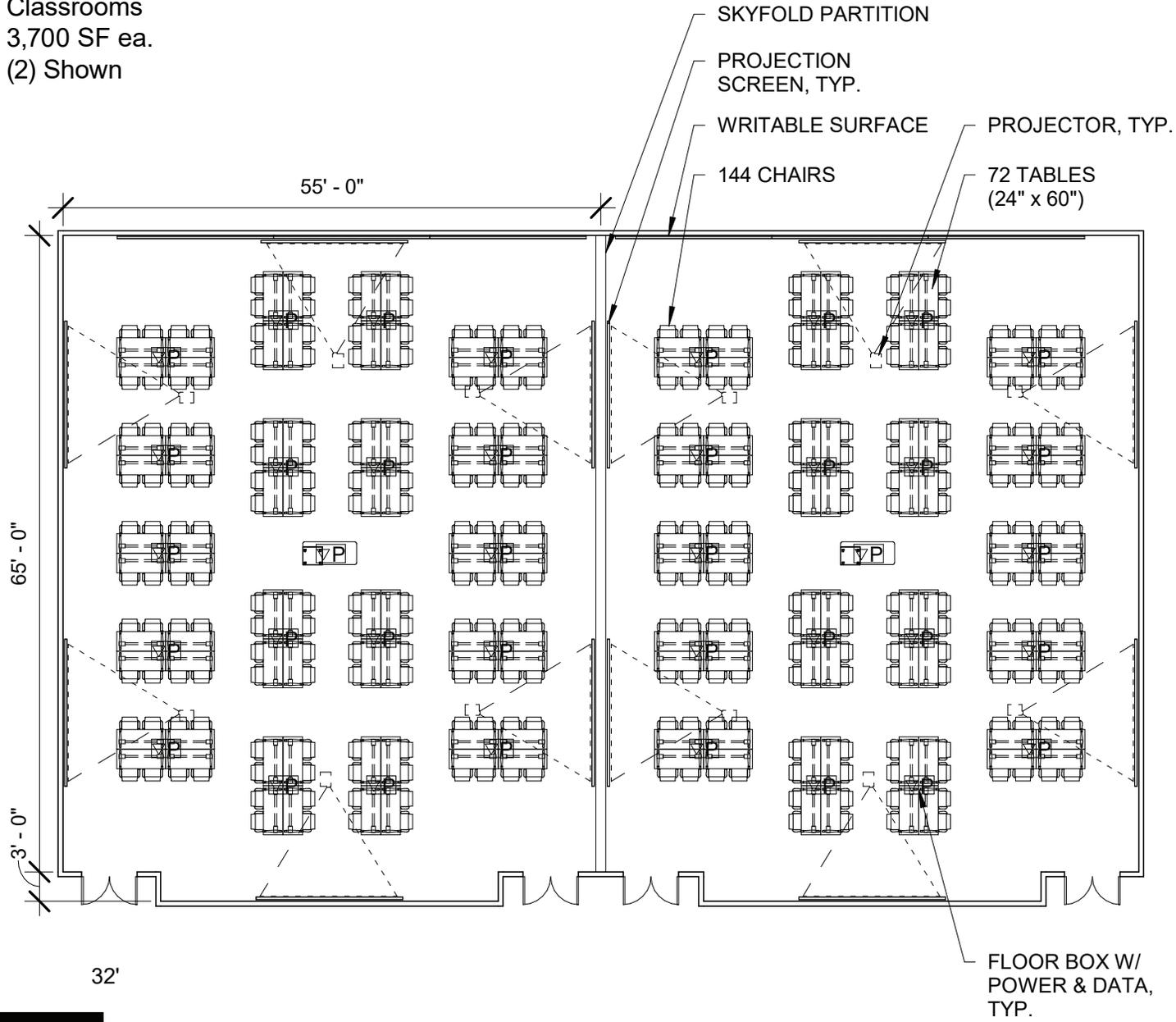
SCALE : 1/16" = 1'-0"

Room Code: CR 1.00  
Room Name: Interactive Lecture (132p) - Testing  
Space Type: Classrooms  
Area: 3,700 SF ea.  
Quantity: (2) Shown



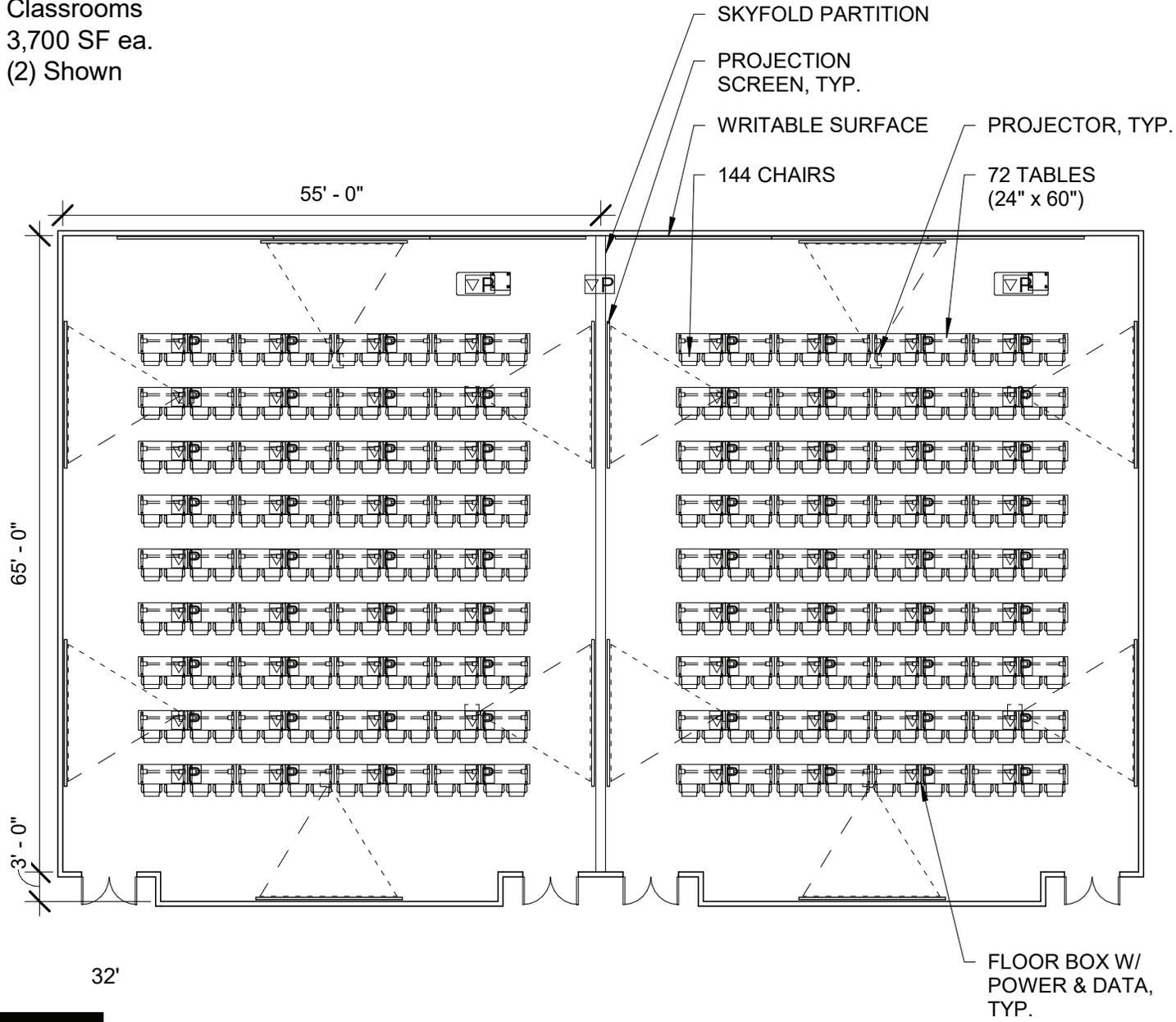
SCALE : 1/16" = 1'-0"

Room Code: CR 1.00  
Room Name: Learning Studio (132p)  
Space Type: Classrooms  
Area: 3,700 SF ea.  
Quantity: (2) Shown



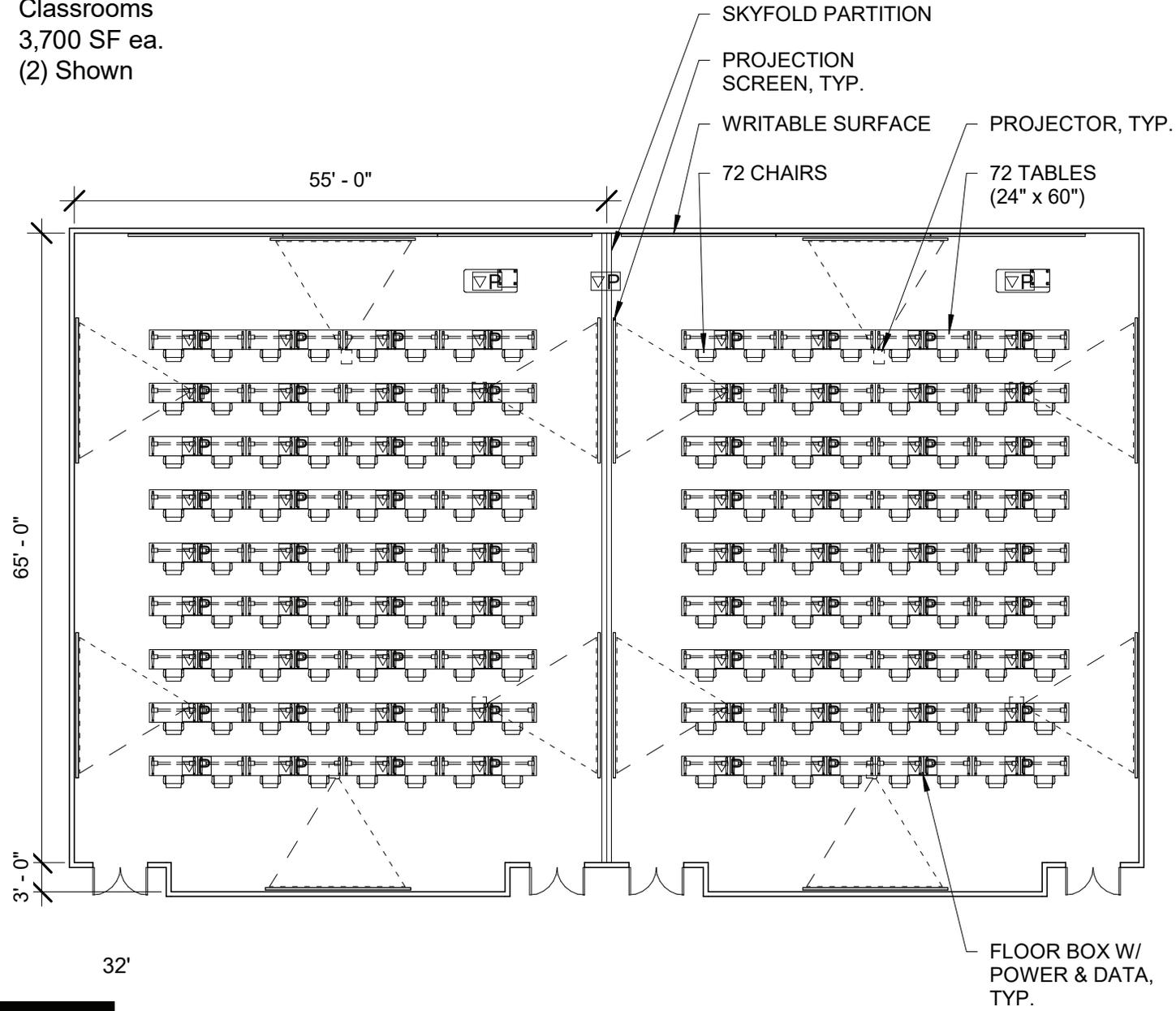
SCALE : 1/16" = 1'-0"

Room Code: CR 1.00  
Room Name: Learning Studio (132p) - Lecture  
Space Type: Classrooms  
Area: 3,700 SF ea.  
Quantity: (2) Shown



SCALE : 1/16" = 1'-0"

Room Code: CR 1.00  
Room Name: Learning Studio (132p) - Testing  
Space Type: Classrooms  
Area: 3,700 SF ea.  
Quantity: (2) Shown



SCALE : 1/16" = 1'-0"

Room Code: CR 1.02  
 Room Name: Medium Classroom (30p)  
 Space Type: Classrooms  
 Area: 850 SF  
 Quantity: (5); 30 seats

**SYMBOLS:**

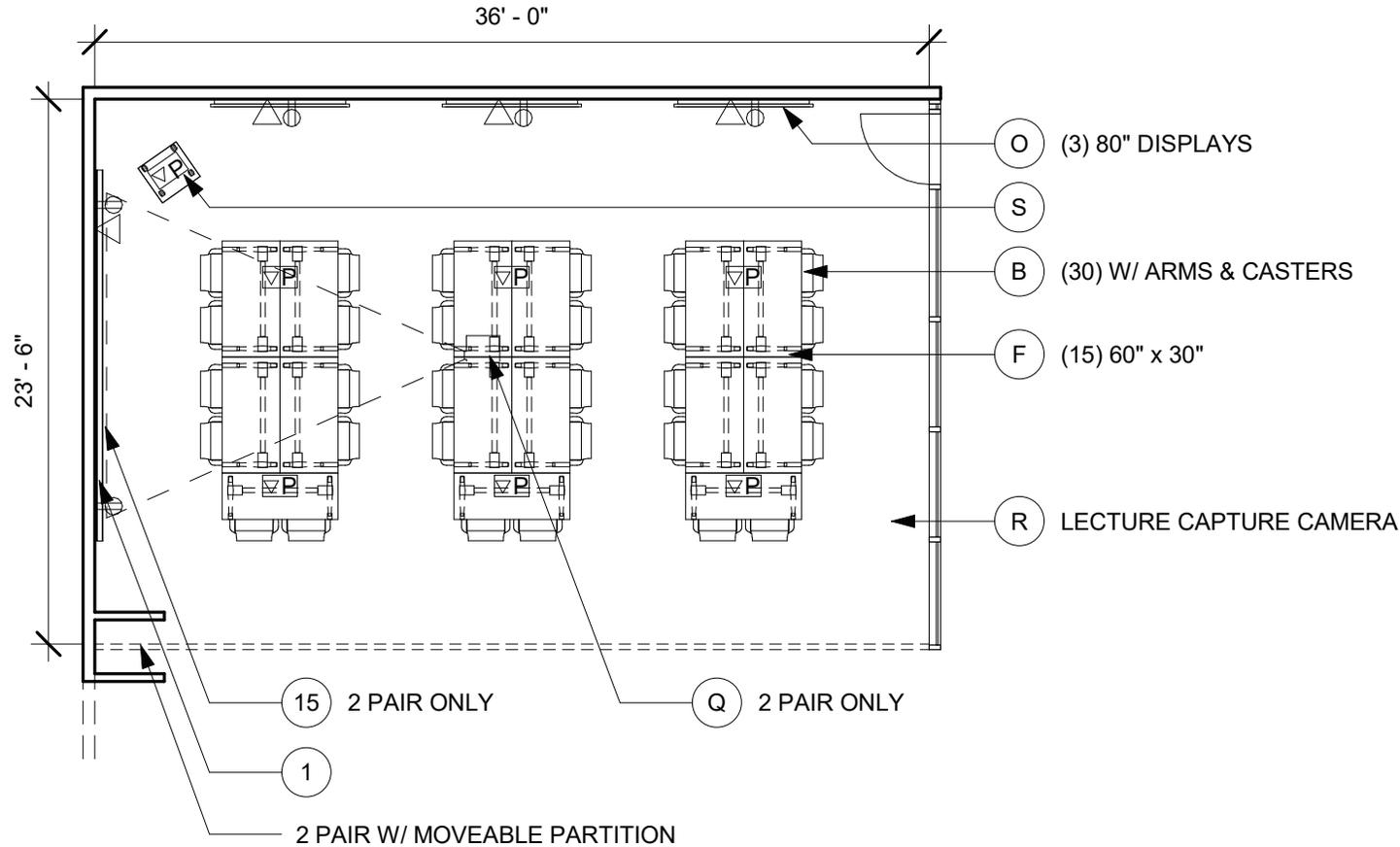
- ▼ Telephone    ⊗ Duplex    ⊞ WAP
- ▽ Data    ⊞ Cable    ⊞ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/8" = 1'-0"

Room Code: CR 1.03  
 Room Name: Small Group Classroom (10p)  
 Space Type: Classroom  
 Area: 270 SF  
 Quantity: (18); 10 seats

**SYMBOLS:**

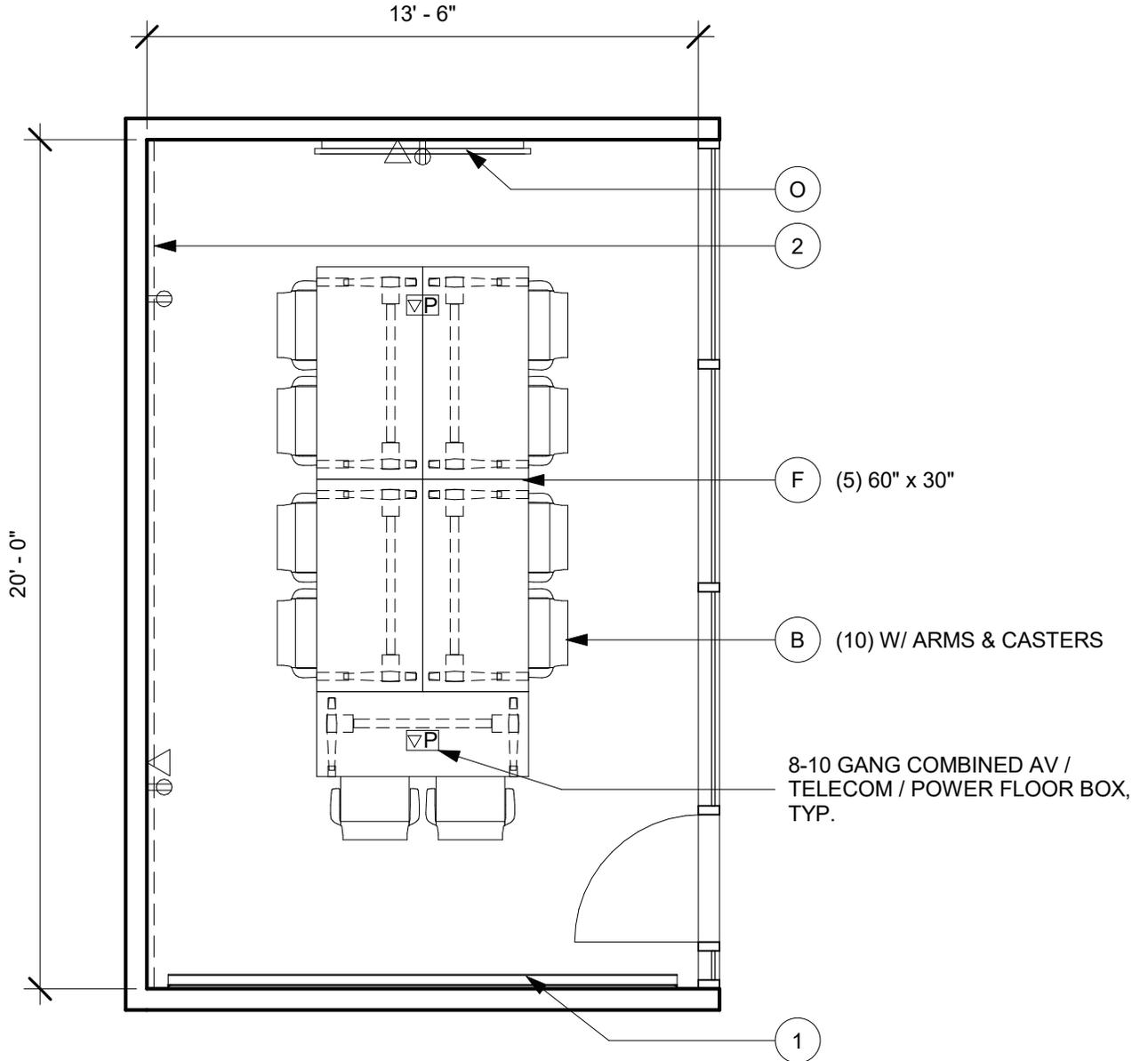
- ▼ Telephone    ⓪ Duplex    ☐ WAP
- ▽ Data    Ⓜ Cable    ▽P Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
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**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



clinical skills,  
simulation,  
& anatomy  
**program & room data**

UNLV School of Medicine - MEDICAL EDUCATION BUILDING

TSK / CO Architects  
 9/10/2019

Space No.	Program	Quantity	No. Seats	ASF Each	ASF Subtotal	Notes
<b>CLINICAL SKILLS</b>						
CS 1.00	Mock Exam Room	12		140	1,680	Increased room size from 110, reduced quantity from 14
CS 1.01	Standardized Patient Training	1		750	750	
CS 1.02	Standardized Patient Toilet Rooms	2		70	140	
CS 1.03	Debrief Rooms	5	12	300	1,500	Share with Sim
CS 1.04	Classroom	0	32	800	0	Share with Sim Classroom
CS 1.05	Monitoring	1		325	325	Reduced size from 375
CS 1.06	Storage	1		200	200	
CS 1.07	Reception	1		150	150	Reduced from 300
CS 1.08	Office - Coordinator	1		80	80	
CS 1.09	Open Workstation	3		42	126	
CS 1.10	Workroom	1		200	200	
	Circulation @ 15%				773	
<b>Subtotal - Clinical Skills</b>					<b>5,924</b>	

UNLV School of Medicine - MEDICAL EDUCATION BUILDING

TSK / CO Architects  
9/10/2019

Space No.	Program	Quantity	No. Seats	ASF Each	ASF Subtotal	Notes
<b>SIMULATION</b>						
SM 1.00	Sim Patient Room	4		350	1,400	1 OR, 3 general
SM 1.01	Sim Patient Room Storage	1		480	480	Centralized storage
SM 1.02	Sim Prep Room	1		250	250	
SM 1.03	Control Room	2		150	300	Reduced size from 200 to 150
SM 1.04	Brief/Debrief Room	0	12	300	0	Share with Clinical Skills
SM 1.05	Med Supply Sim Room	0		200	0	Eliminated
SM 1.06	Nurse Station	0		350	0	Eliminated
SM 1.07	Part Task Lab	2		600	1,200	Add scrub sink
SM 1.08	Part Task Lab Storage	1		300	300	Add storage, Reduced size from 480 to 300
SM 1.09	Sim Classroom	1	32	800	800	Share with clinical skills
SM 1.10	Workshop - Manikin Hospital	1		250	250	Reduced size from 400 to 250
SM 1.11	Cylinder Room	1		200	200	Reduced size from 250 to 200
SM 1.12	Reception	1		150	150	Reduced from 300
SM 1.13	Office	3		80	240	
SM 1.14	Open Workstation	3		42	126	
SM 1.15	Workroom	0		200	0	Share with Clinical Skills
SM 1.16	AV Sim Server	1		200	200	
	Circulation @ 15%				884	
<b>Subtotal - Simulation</b>					<b>6,780</b>	

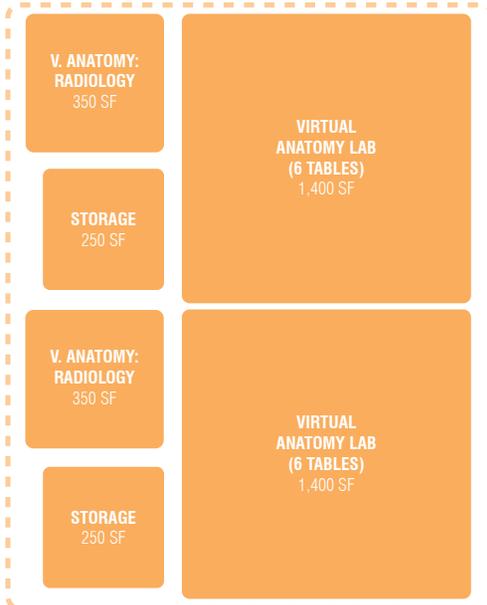
UNLV School of Medicine - MEDICAL EDUCATION BUILDING

TSK / CO Architects  
9/10/2019

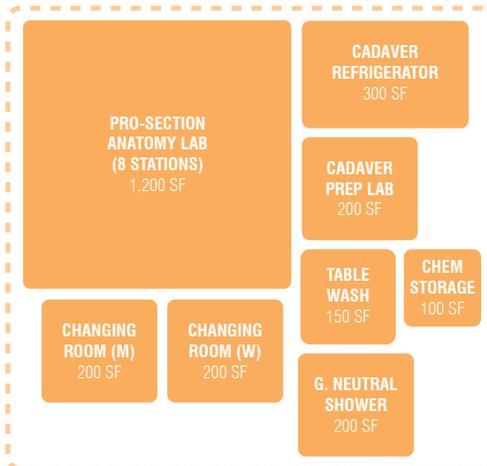
Space No.	Program	Quantity	No. Seats	ASF Each	ASF Subtotal	Notes
<b>ANATOMY</b>						
A	1.00 Virtual Anatomy Lab (6 Tables)	2	48	1,400	2,800	
A	1.01 Virtual Anatomy: Radiology	2	14	350	700	
A	1.02 Virtual Histology	1		80	80	
A	1.03 Pro-Section Anatomy Lab (8-stations)	1	8	1,200	1,200	Added Program: Plug-in Style
A	1.04 Table wash	1		150	150	Added Program
A	1.05 W Changing room	1		200	200	Added Program
A	1.06 M Changing room	1		200	200	Added Program
A	1.07 G Neutral shower	1		200	200	Added Program
A	1.08 Cadaver Prep Lab	1		200	200	Added Program
A	1.09 Cadaver Refrigerator	1		300	300	Added Program
A	1.10 Chemical Storage	1		100	100	Added Program
A	1.11 Storage	2		250	500	Includes model skeleton storage
A	1.12 Maker Space / 3D Printing	0		250	0	Removed
A	1.13 Office	2		80	160	
A	1.14 Open Workstation - Grad Students	4		42	168	
A	1.15 Workroom	0		200	0	Share with Clinical Skills
A	1.16 Model Skeleton Storage	0		50	-	Moved from Library. Incorporated into Storage (A1.11)
	Circulation @ 10%				696	Changed circulation to 10%
<b>Subtotal - Anatomy</b>					<b>7,654</b>	2550 SF added for pro-section

- Simulation** 6,780 ASF (@ 15% Circ)
- Clinical Skills** 5,924 ASF (@ 15% Circ)
- Anatomy** 7,654 ASF (@ 10% Circ)

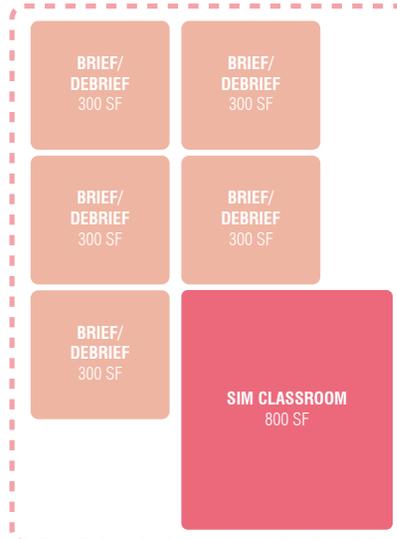
## VIRTUAL ANATOMY



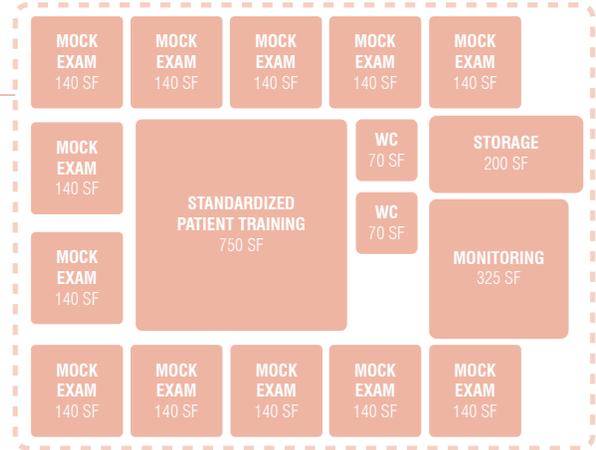
## PRO-SECTION



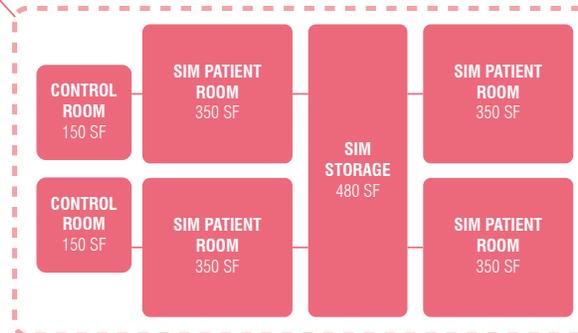
## DEBRIEF & CLASSROOM



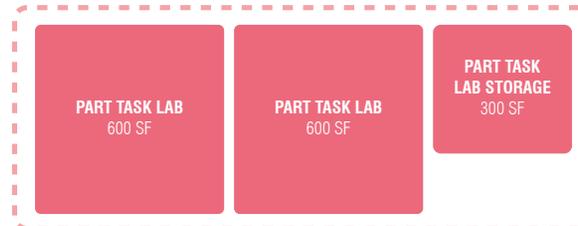
## CLINICAL SKILLS



## SIMULATION



## PART TASK



## SUPPORT



Room Code: CS 1.00  
 Room Name: Mock Exam Room  
 Space Type: Clinical Skills  
 Area: 140 SF  
 Quantity: (12)

**SYMBOLS:**

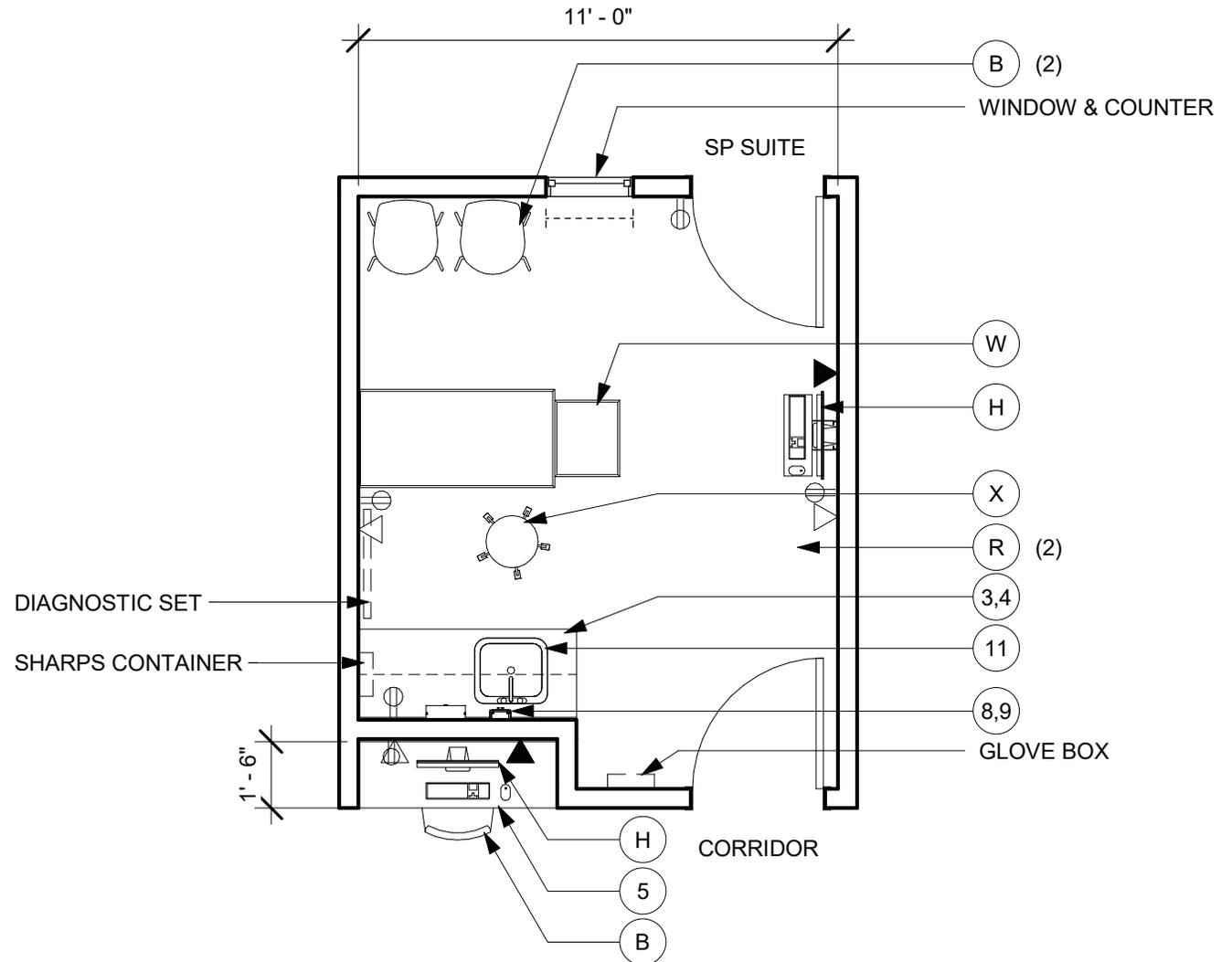
- ▼ Telephone    ⓧ Duplex    Ⓜ WAP
- ▽ Data    Ⓜ Cable    Ⓜ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: CS 1.01 / CS 1.02  
 Room Name: SP Training Room / SP Toilets  
 Space Type: Clinical Skills  
 Area: 750 SF / 70 SF ea.  
 Quantity: (1) / (2)

**SYMBOLS:**

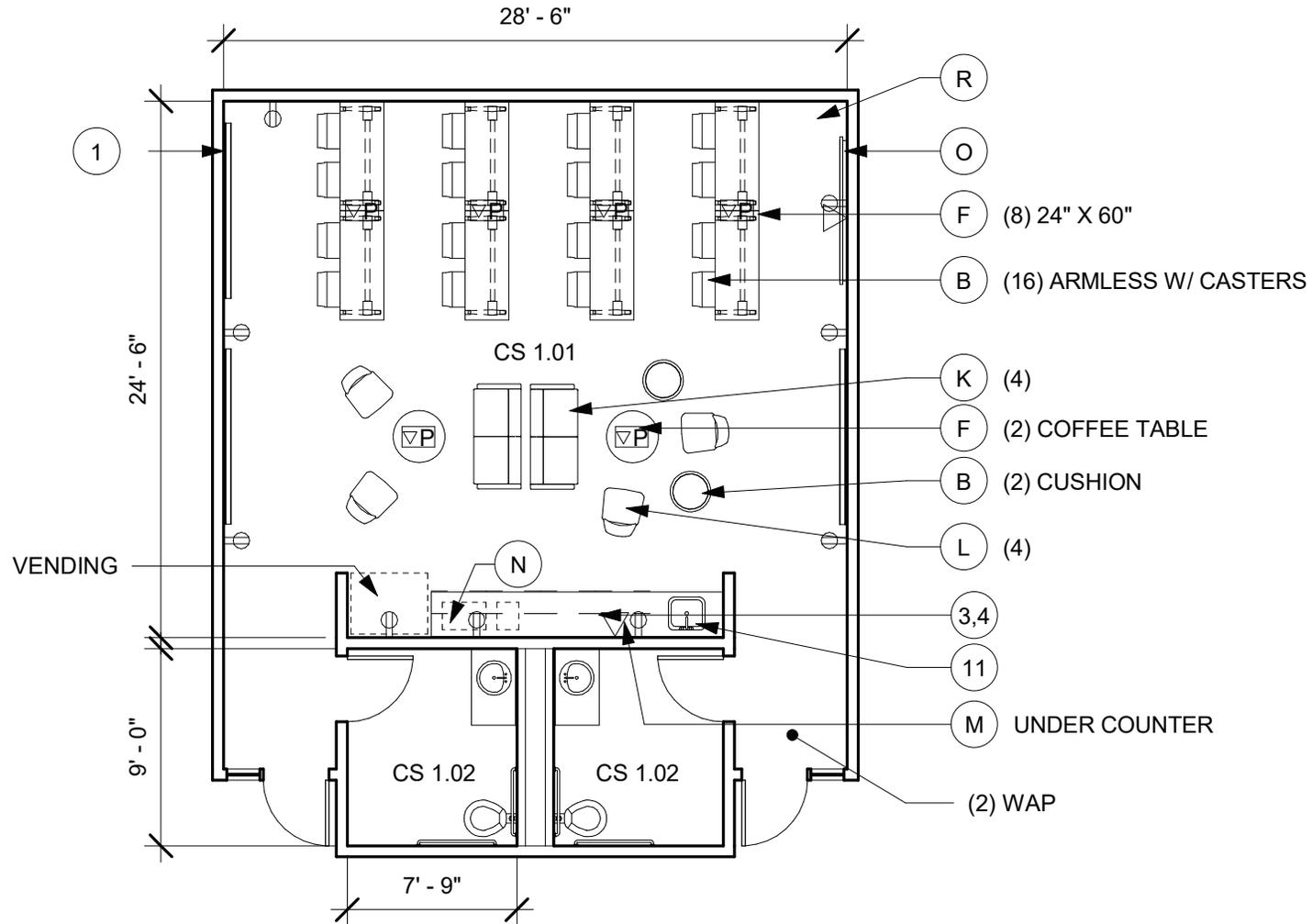
- ▼ Telephone    Ⓞ Duplex    ☐ WAP
- ▽ Data    ▢ Cable    ▢ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/8" = 1'-0"

Room Code: CS 1.03 / SM 1.04  
 Room Name: Brief / Debrief Room (8p)  
 Space Type: Clinical Skills / Simulation  
 Area: 300 SF  
 Quantity: (5) shared; 12 seats

**SYMBOLS:**

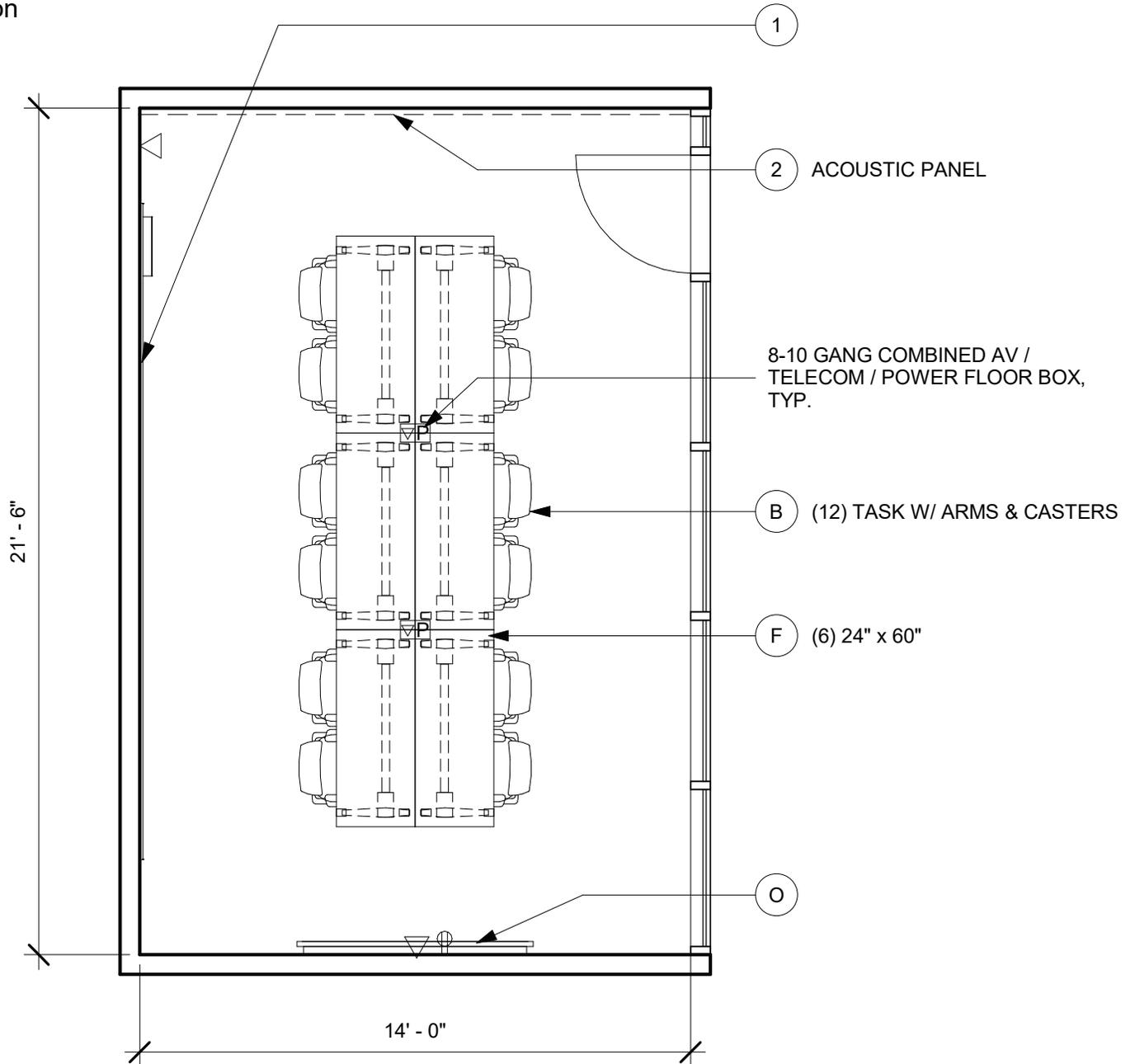
- ▼ Telephone    ⓧ Duplex    ⓧ WAP
- ▽ Data    ⓧ Cable    ⓧ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: CS 1.04 / SM 1.09  
 Room Name: Classroom (32p)  
 Space Type: Clinical Skills / Simulation  
 Area: 800 SF  
 Quantity: (1) Shared; 32 seats

**SYMBOLS:**

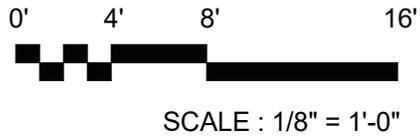
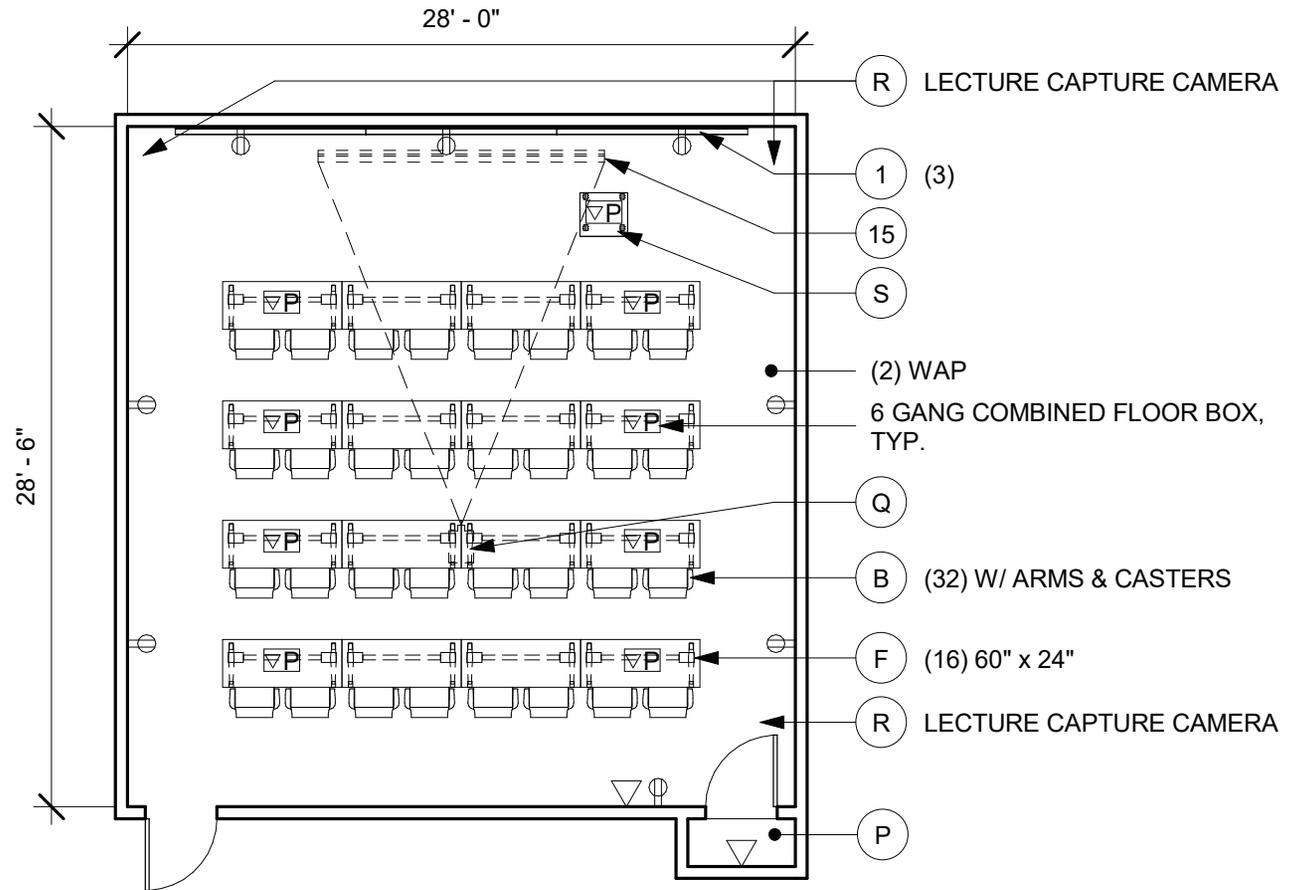
- ▼ Telephone    ⊕ Duplex    ⊕ WAP
- ▽ Data    ⊕ Cable    ⊕ P Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: CS 1.05  
 Room Name: Monitoring  
 Space Type: Clinical Skills  
 Area: 325 SF  
 Quantity: (1)

**SYMBOLS:**

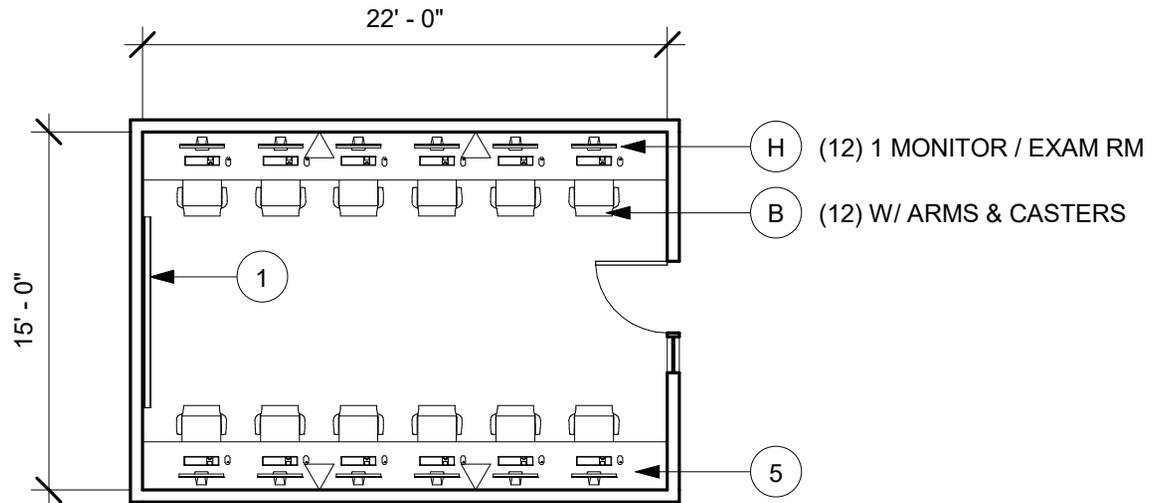
▼ Telephone    ⓧ Duplex    ⓧ WAP  
 ▽ Data    ⓧ Cable    ⓧ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/8" = 1'-0"

Room Code: CS 1.07 / SM 1.12  
 Room Name: Reception  
 Space Type: Clinical Skills / Simulation  
 Area: 300 SF  
 Quantity: (1) / (1)

**SYMBOLS:**

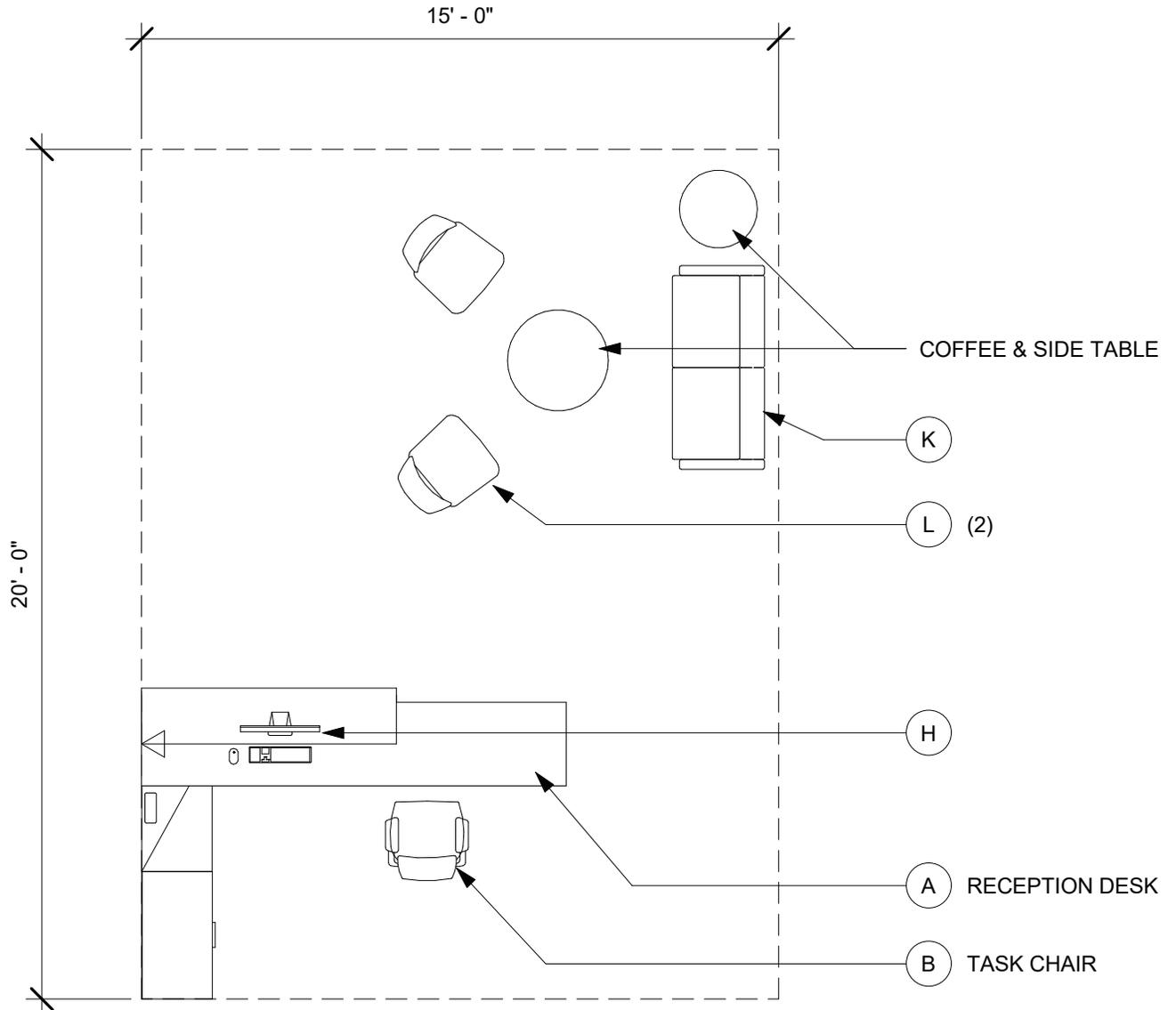
- ▼ Telephone    □ Duplex    □ WAP
- ▽ Data    □ Cable    □ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: CS 1.10 / SM 1.15 / A1.15  
 Room Name: Workroom  
 Space Type: Clinical Skills / Simulation / Anatomy  
 Area: 200 SF  
 Quantity: (1) / (1) / (1)

**SYMBOLS:**

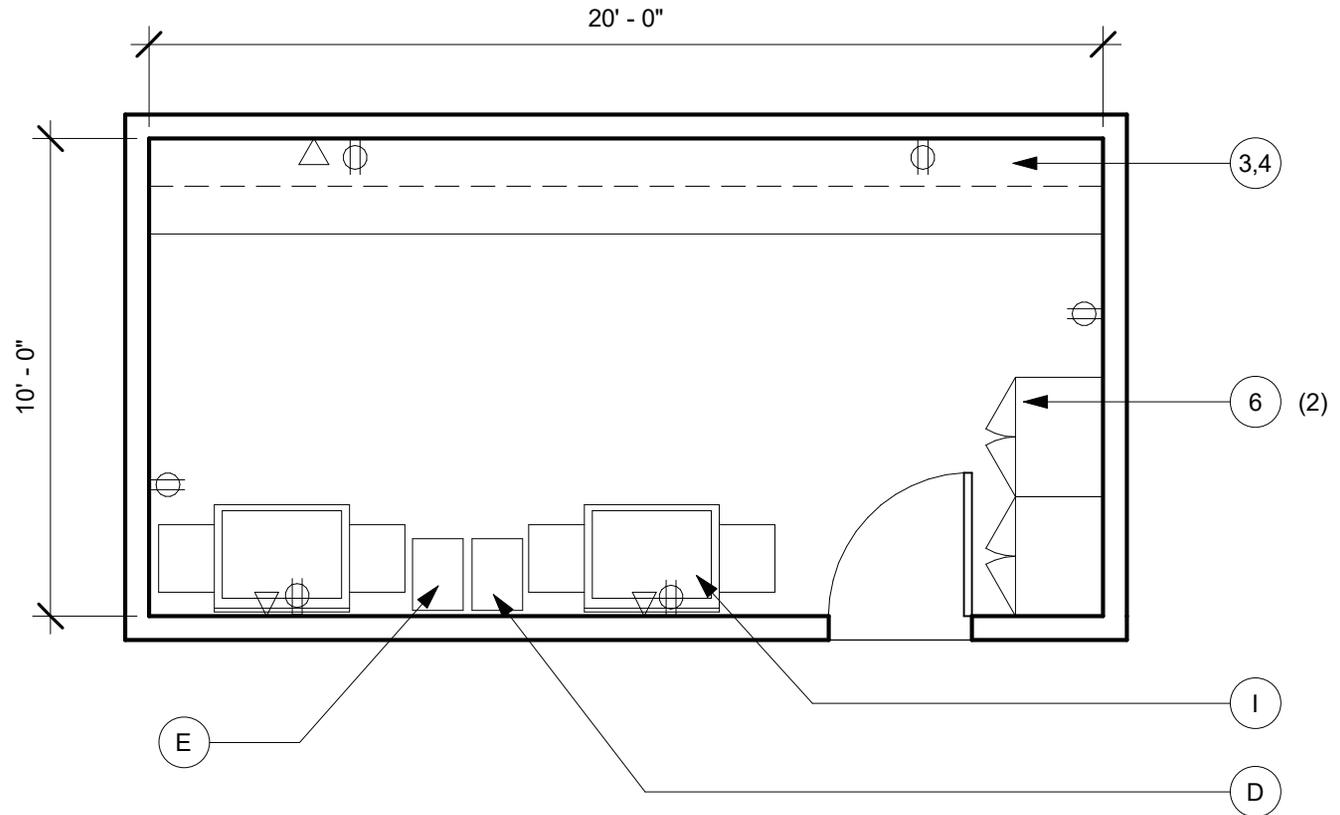
- ▼ Telephone    ⊗ Duplex    ⊞ WAP
- ▽ Data    ⊞ Cable    ⊞ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: SM 1.00 - OR  
 Room Name: Sim Patient Room  
 Space Type: Simulation  
 Area: 350 SF  
 Quantity: (1)

**SYMBOLS:**

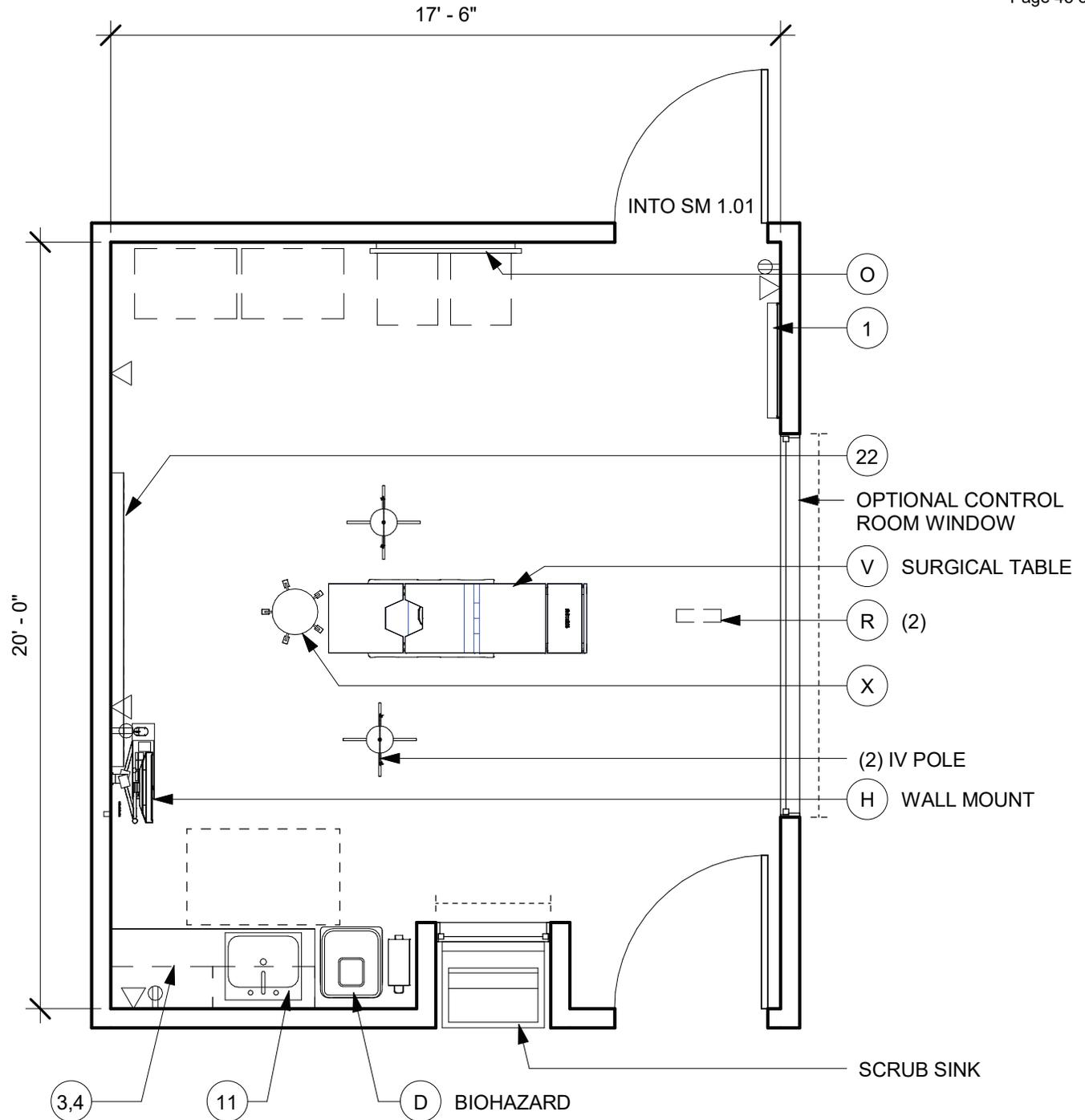
- ▼ Telephone    ⊕ Duplex    ⊞ WAP
- ▽ Data    ⊞ Cable    ⊞ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: SM 1.00 - GENERIC  
 Room Name: Sim Patient Room  
 Space Type: Simulation  
 Area: 350 SF  
 Quantity: (3)

**SYMBOLS:**

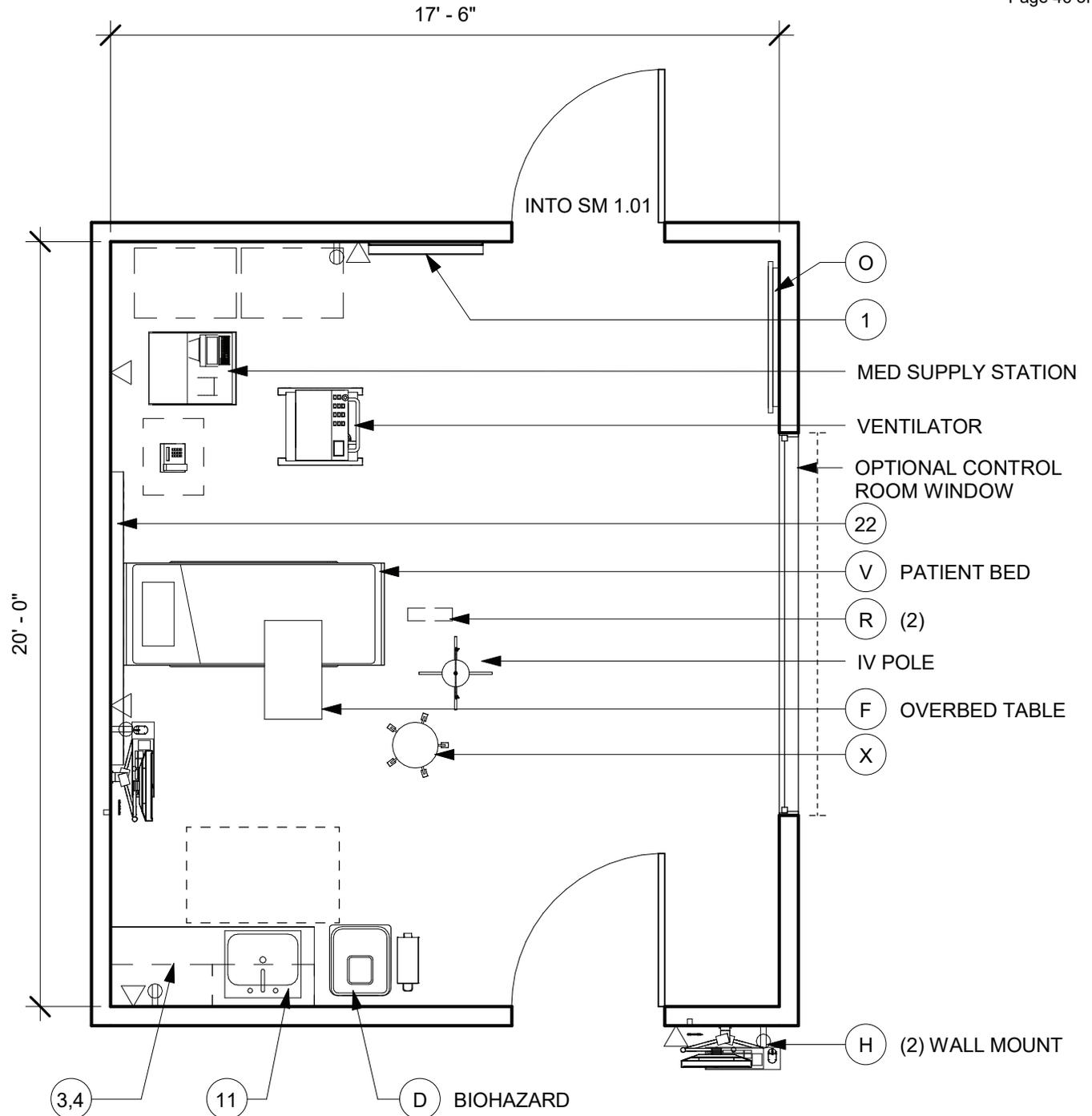
- ▼ Telephone    ⊕ Duplex    ⊞ WAP
- ▽ Data    ⊞ Cable    ⊞ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: SM 1.01  
 Room Name: Sim Patient Room Storage  
 Space Type: Simulation  
 Area: 480 SF (Centralized)  
 Quantity: (1)

**SYMBOLS:**

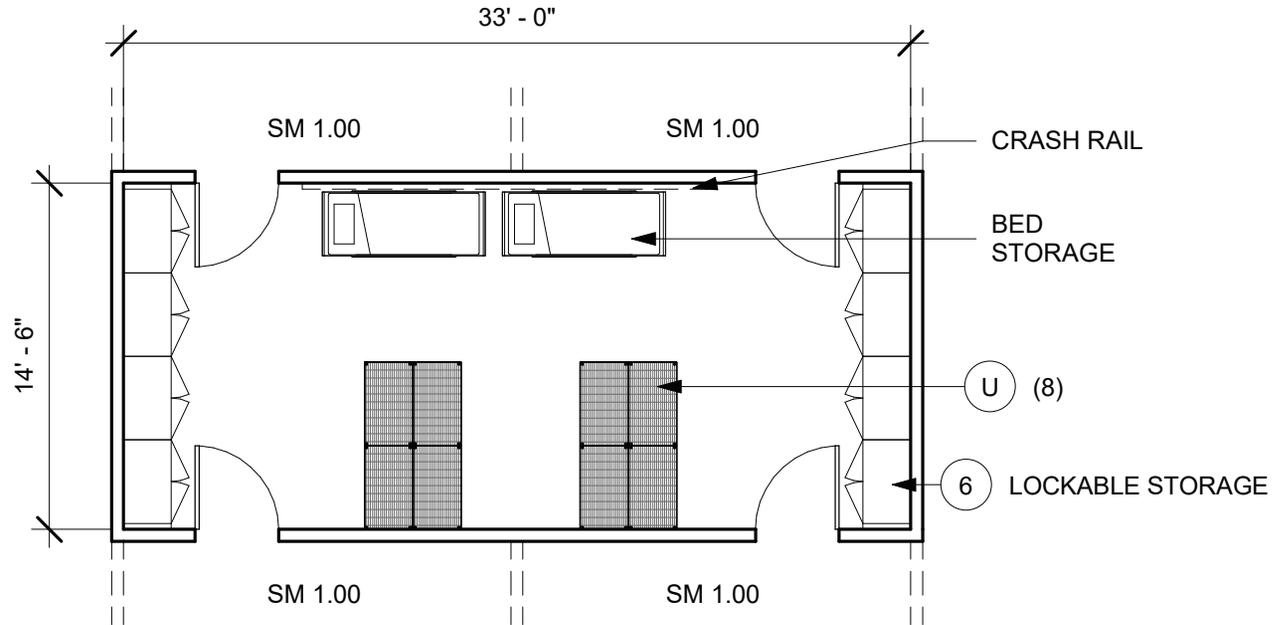
- ▼ Telephone    Ⓚ Duplex    □ WAP
- ▽ Data    ▢ Cable    ▢ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/8" = 1'-0"

Room Code: SM 1.03  
 Room Name: Control Room  
 Space Type: Simulation  
 Area: 150 SF  
 Quantity: (2)

**SYMBOLS:**

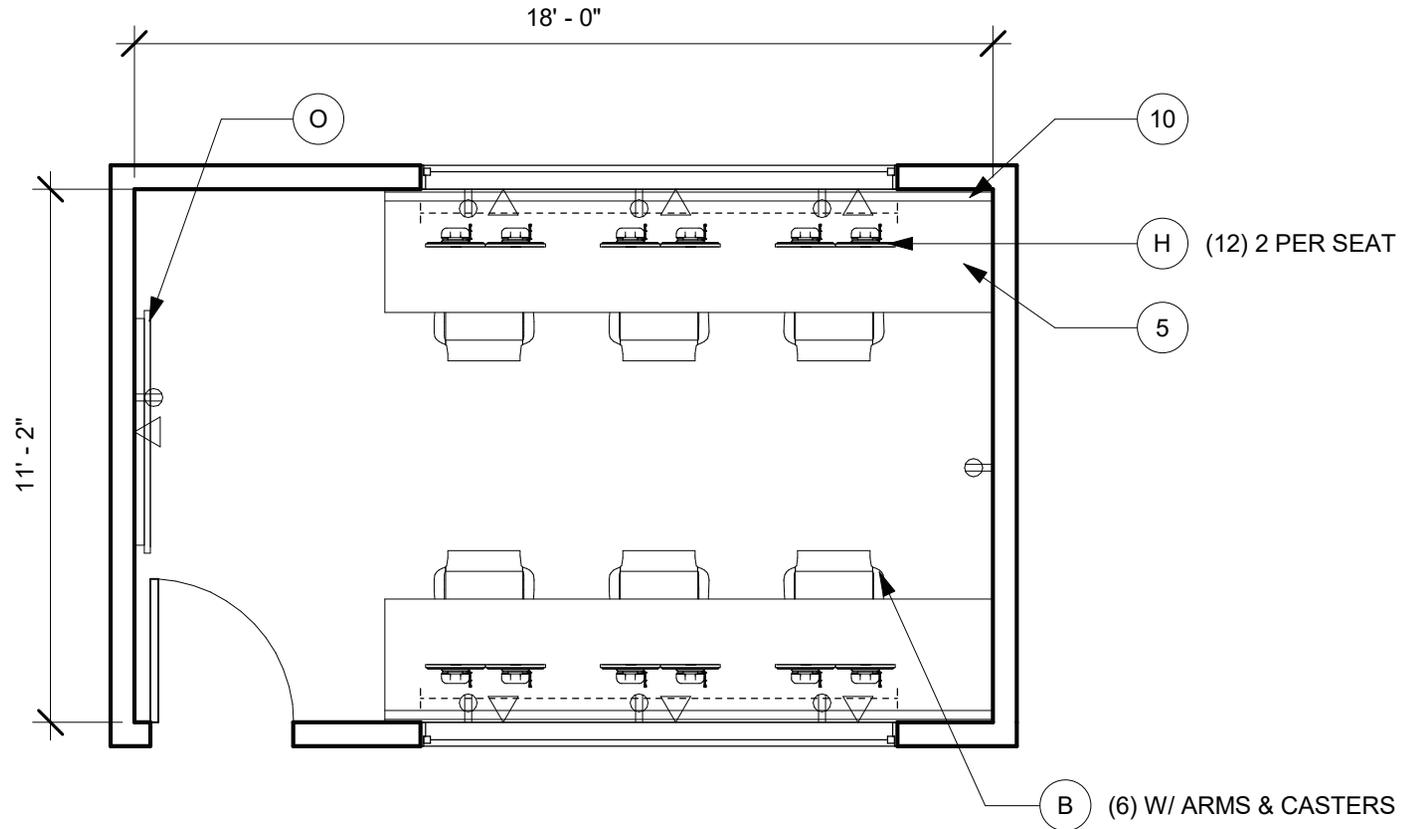
- ▼ Telephone    ⊗ Duplex    ⊞ WAP
- ▽ Data    ⊞ Cable    ⊞ P Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: SM 1.07  
 Room Name: Part Task Lab  
 Space Type: Simulation  
 Area: 600 SF  
 Quantity: (2)

**SYMBOLS:**

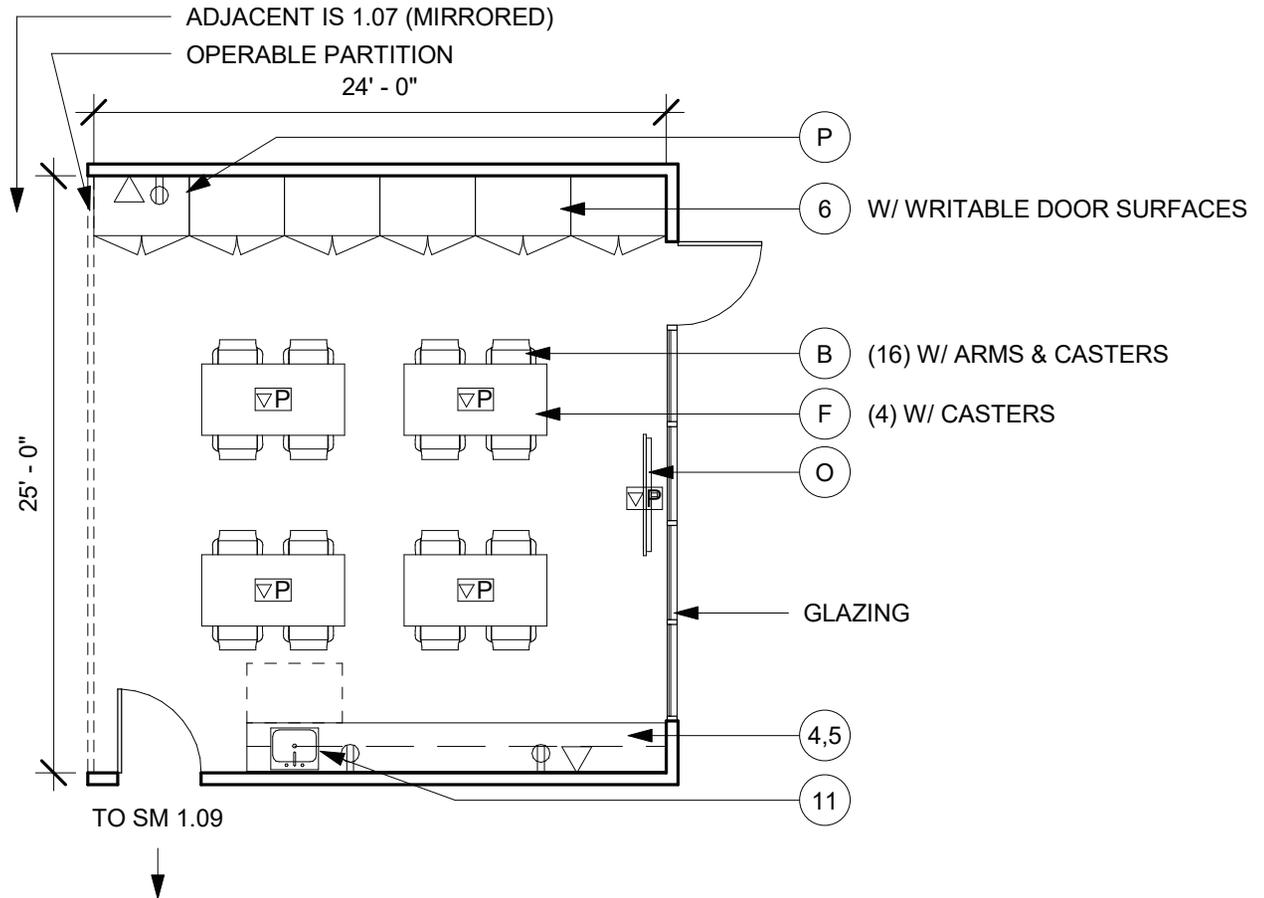
- ▼ Telephone    ⊞ Duplex    ⊞ WAP
- ▽ Data    ⊞ Cable    ⊞ P Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: SM 1.10  
 Room Name: Workshop - Manikin Hospital  
 Space Type: Simulation  
 Area: 250 SF  
 Quantity: (1)

**SYMBOLS:**

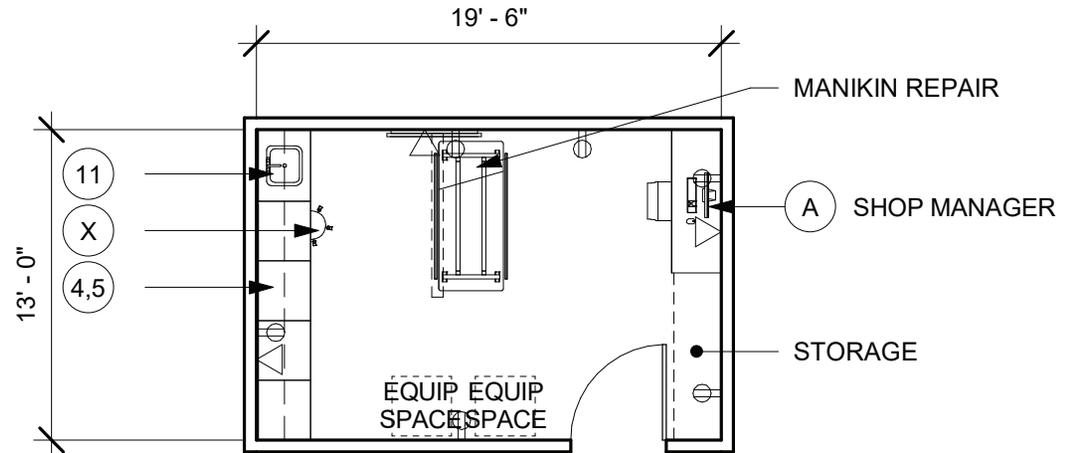
- ▼ Telephone    ⊞ Duplex    ⊞ WAP
- ▽ Data    ⊞ Cable    ⊞ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: SM 1.11  
 Room Name: Cylinder Room  
 Space Type: Simulation  
 Area: 200 SF  
 Quantity: (1)

**SYMBOLS:**

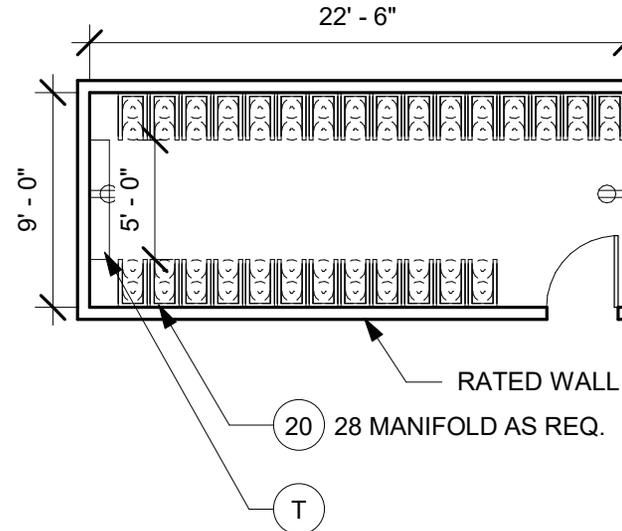
▼ Telephone    ⊞ Duplex    ⊞ WAP  
 ▽ Data    ⊞ Cable    ⊞ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: A 1.00 / A 1.01  
 Room Name: Virtual Anatomy Lab (6 tables) / Radiology  
 Space Type: Anatomy  
 Area: 1,400 SF / 350 SF  
 Quantity: (2) 48 seats / (2); 14 seats

**SYMBOLS:**

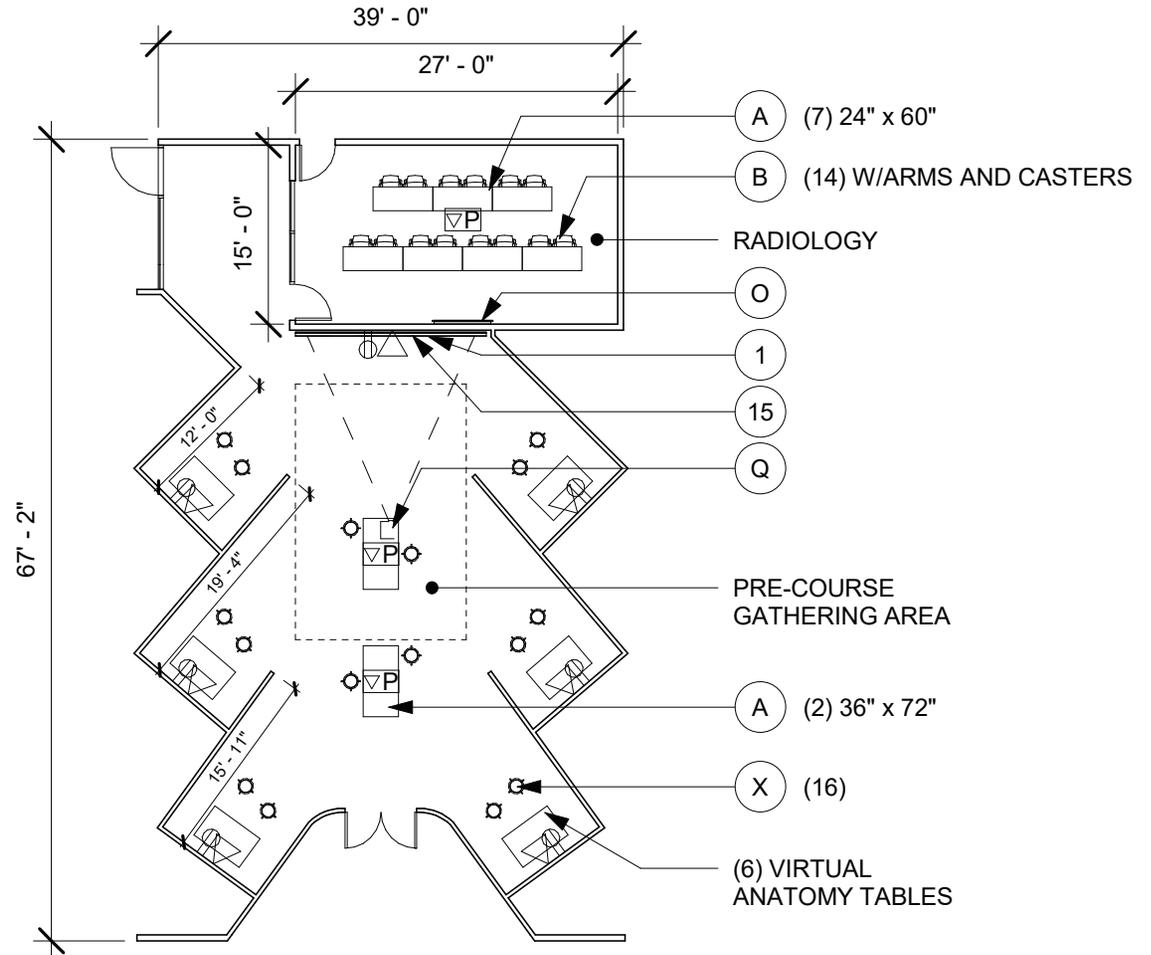
- ▼ Telephone    ⓧ Duplex    ⓧ WAP
- ▽ Data    ⓧ Cable    ⓧ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |

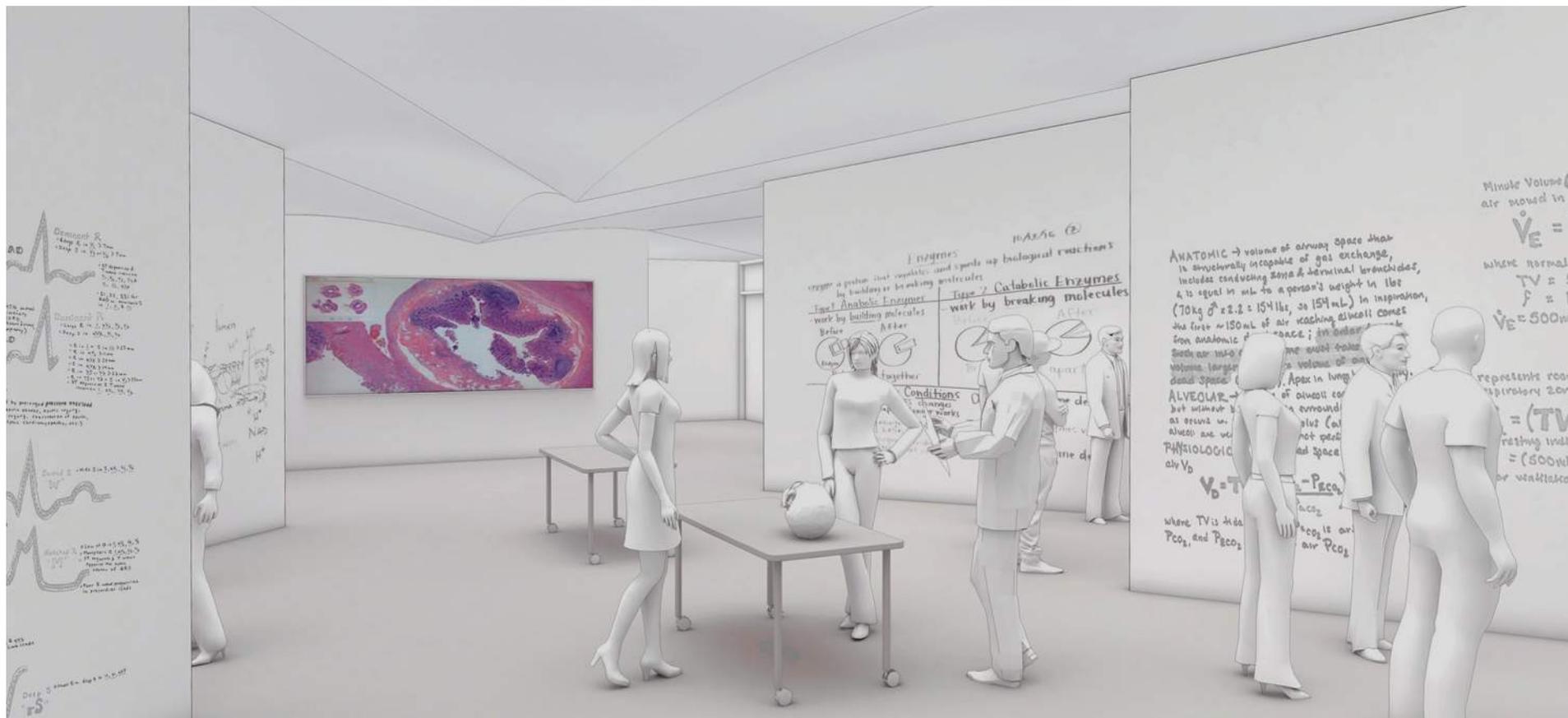


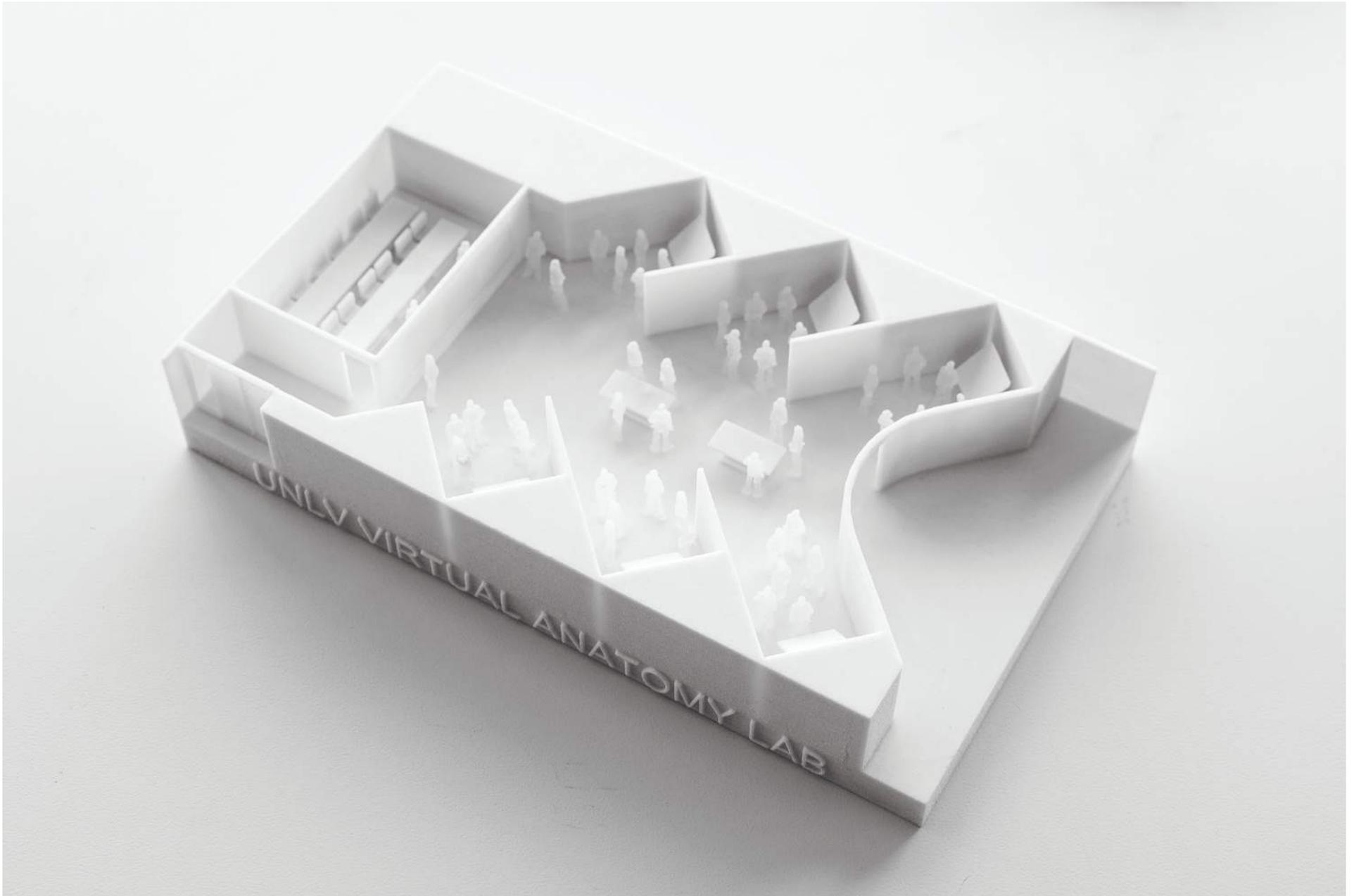
0'    8'    16'    32'

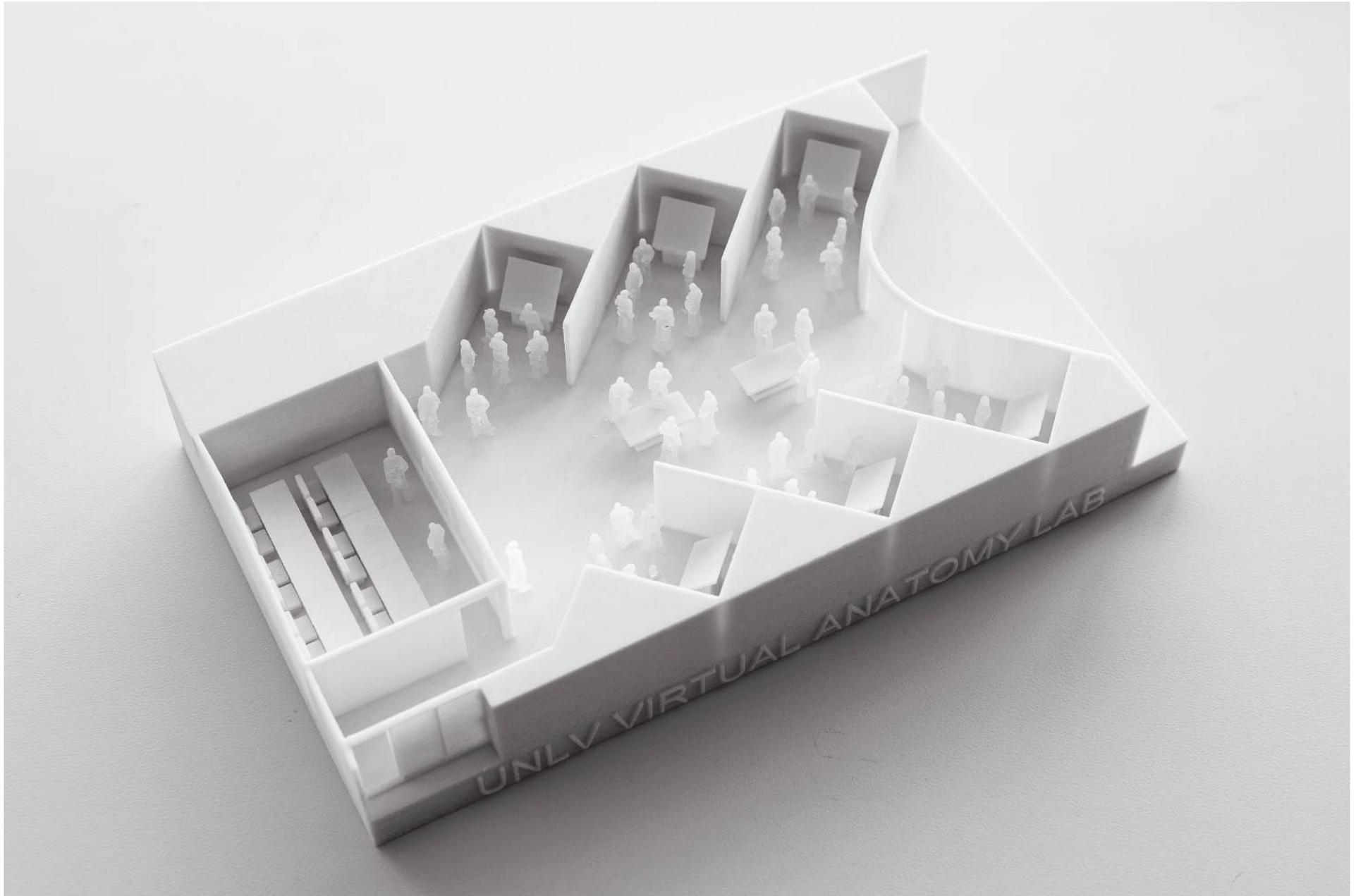


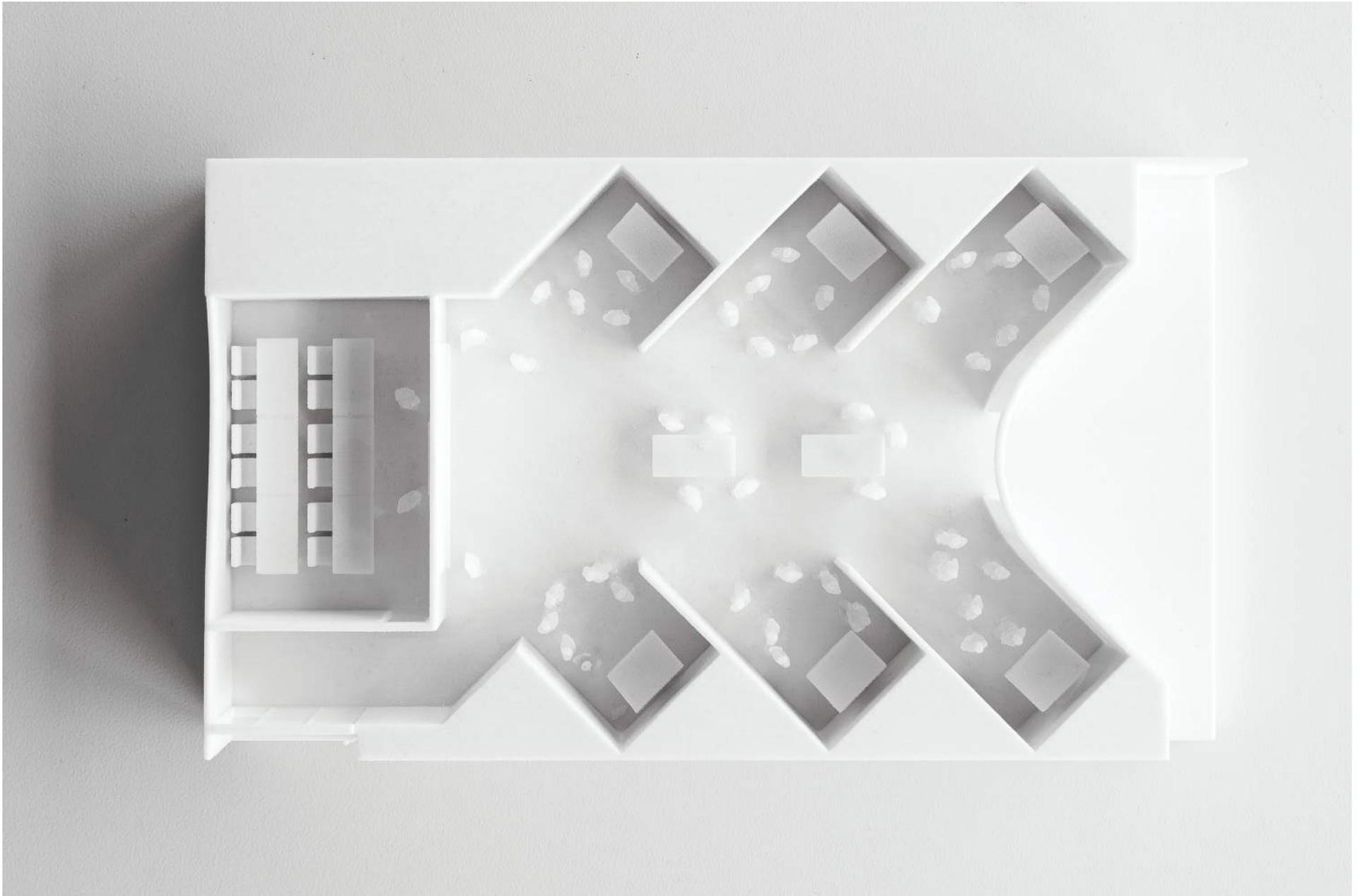
SCALE : 1/16" = 1'-0"











Room Code: A 1.03  
 Room Name: Pro-Section Anatomy Lab (8 Stations)  
 Space Type: Anatomy  
 Area: 1,200 SF  
 Quantity: (1); 8 tables

**SYMBOLS:**

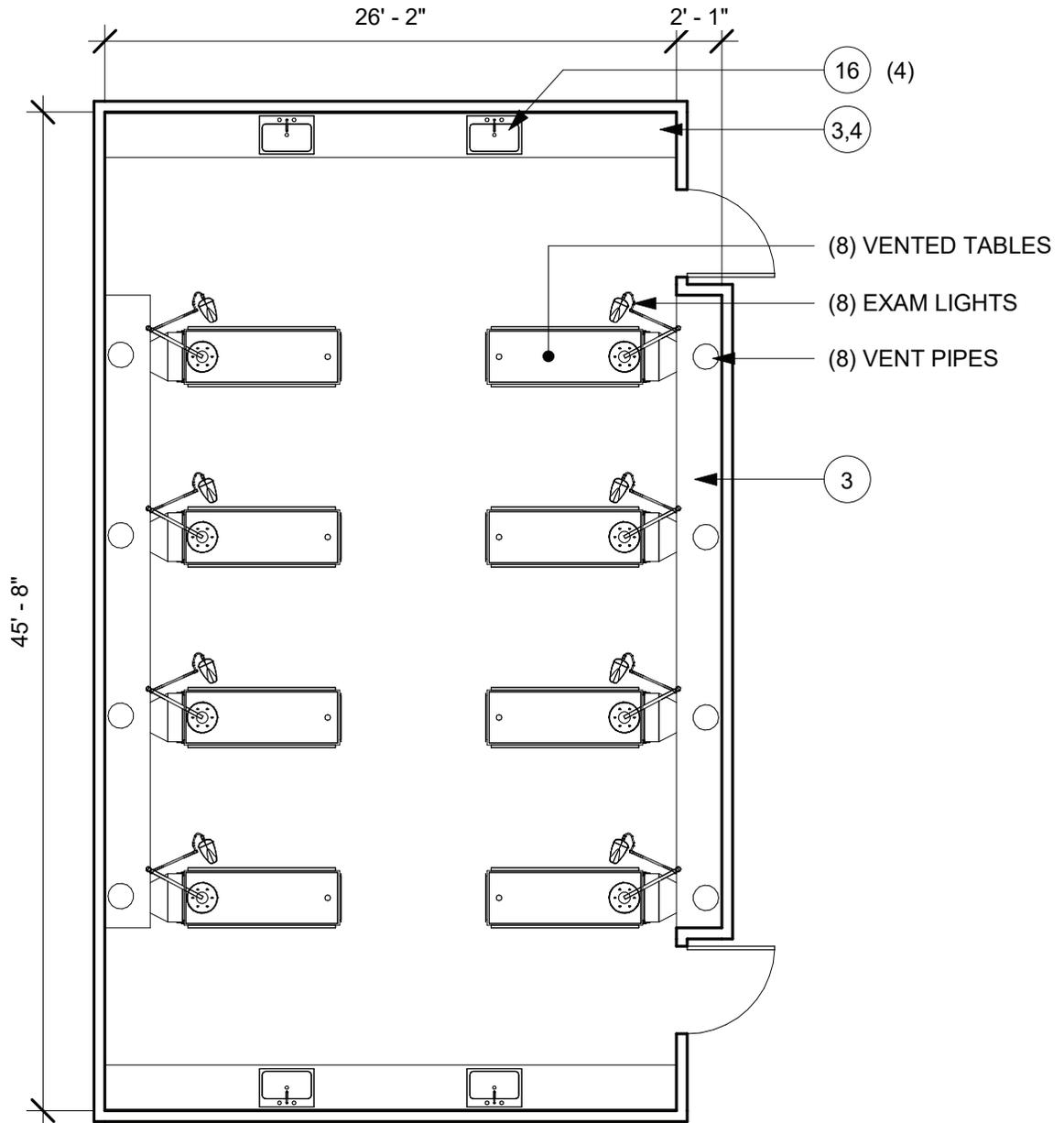
- ▼ Telephone    □ Duplex    □ WAP
- ▽ Data    □ Cable    □ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: A 1.04  
 Room Name: Table Wash  
 Space Type: Anatomy  
 Area: 150 SF  
 Quantity: (1)

**SYMBOLS:**

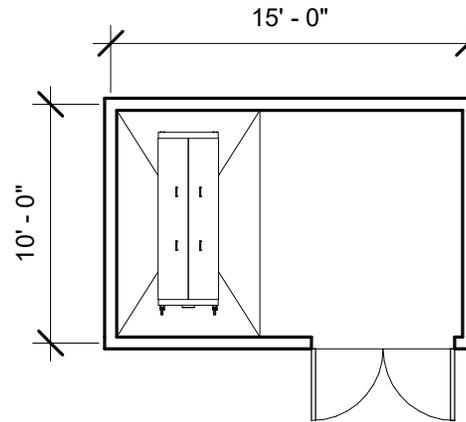
▼ Telephone    ⊗ Duplex    ⊞ WAP  
 ▽ Data    ⊞ Cable    ⊞ P Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/8" = 1'-0"

Room Code: A 1.08  
 Room Name: Cadaver Prep Lab  
 Space Type: Anatomy  
 Area: 200 SF  
 Quantity: (1)

**SYMBOLS:**

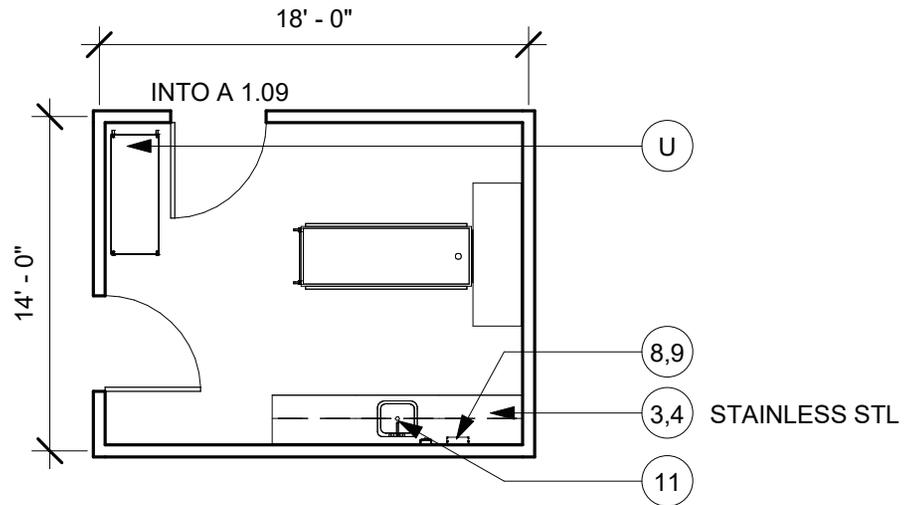
▼ Telephone    ⓧ Duplex    ⓧ WAP  
 ▽ Data    ⓧ Cable    ⓧ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: A 1.09  
 Room Name: Cadaver Refrigerator  
 Space Type: Anatomy  
 Area: 300 SF  
 Quantity: (1)

**SYMBOLS:**

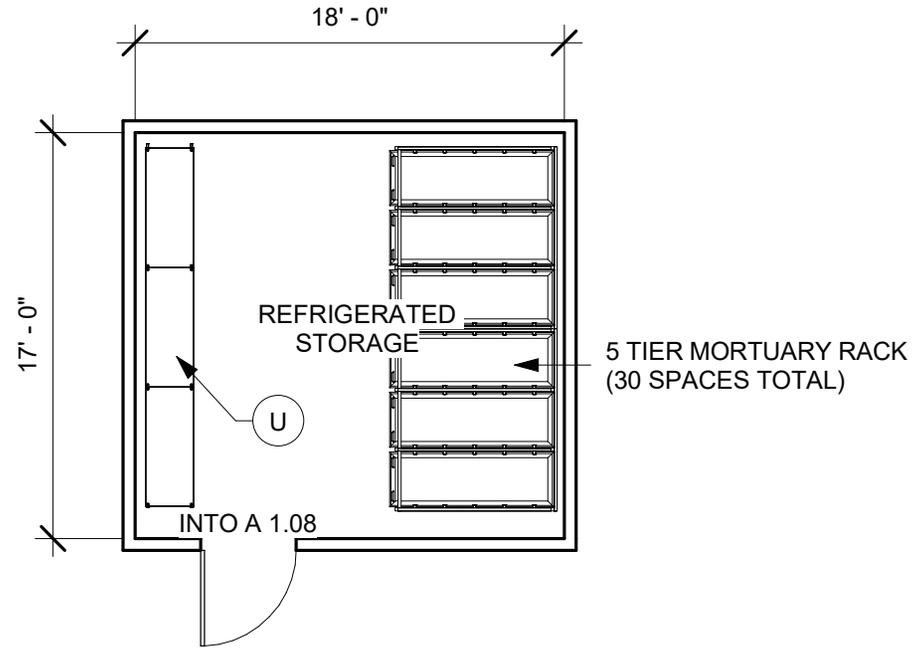
▼ Telephone    ⓧ Duplex    Ⓜ WAP  
 ▽ Data    Ⓜ Cable    Ⓜ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/8" = 1'-0"

Room Code: A 1.10  
 Room Name: Chemical Storage  
 Space Type: Anatomy  
 Area: 100 SF  
 Quantity: (1)

**SYMBOLS:**

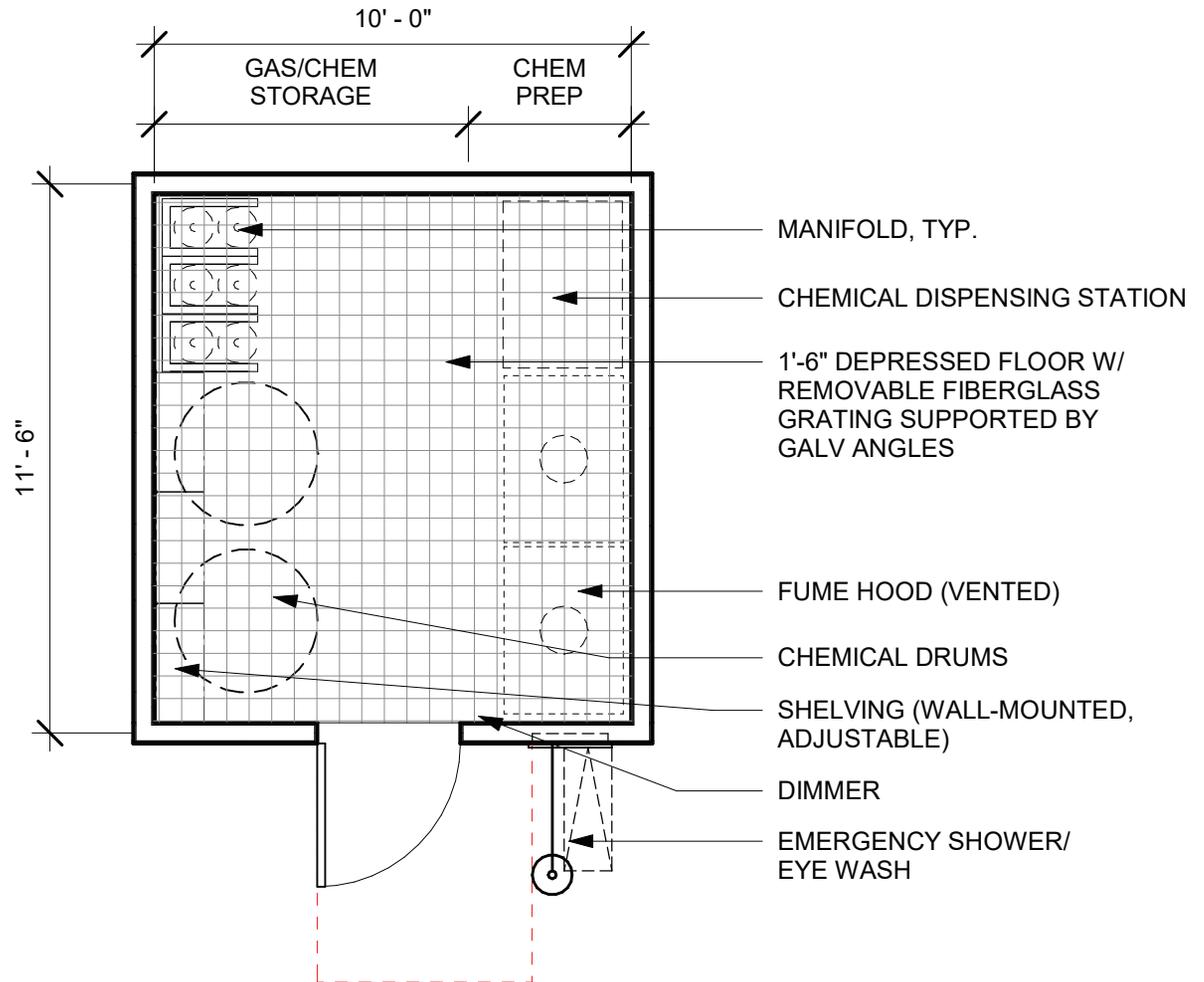
- ▼ Telephone    ⓧ Duplex    ⓧ WAP
- ▽ Data    ⓧ Cable    ⓧ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/4" = 1'-0"

Room Code: A 1.11  
 Room Name: Storage  
 Space Type: Anatomy  
 Area: 250 SF  
 Quantity: (2)

**SYMBOLS:**

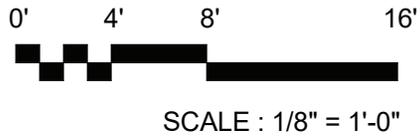
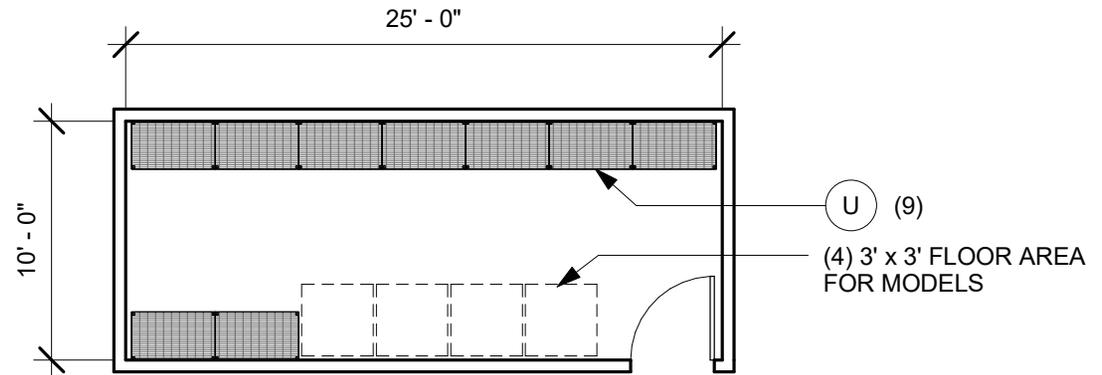
▼ Telephone    ⓧ Duplex    Ⓜ WAP  
 ▽ Data    Ⓜ Cable    Ⓜ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |





# community life

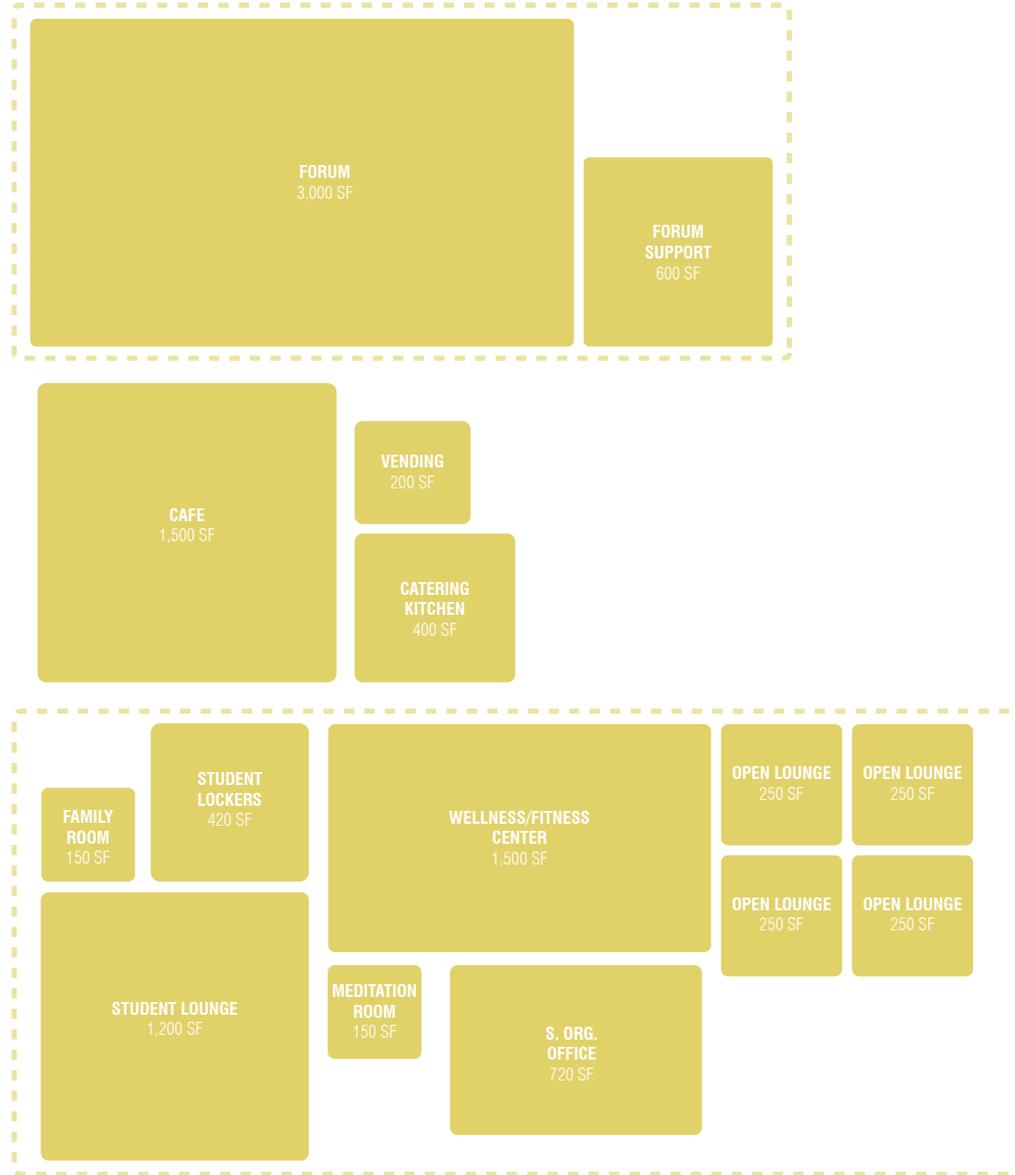
## program & room data

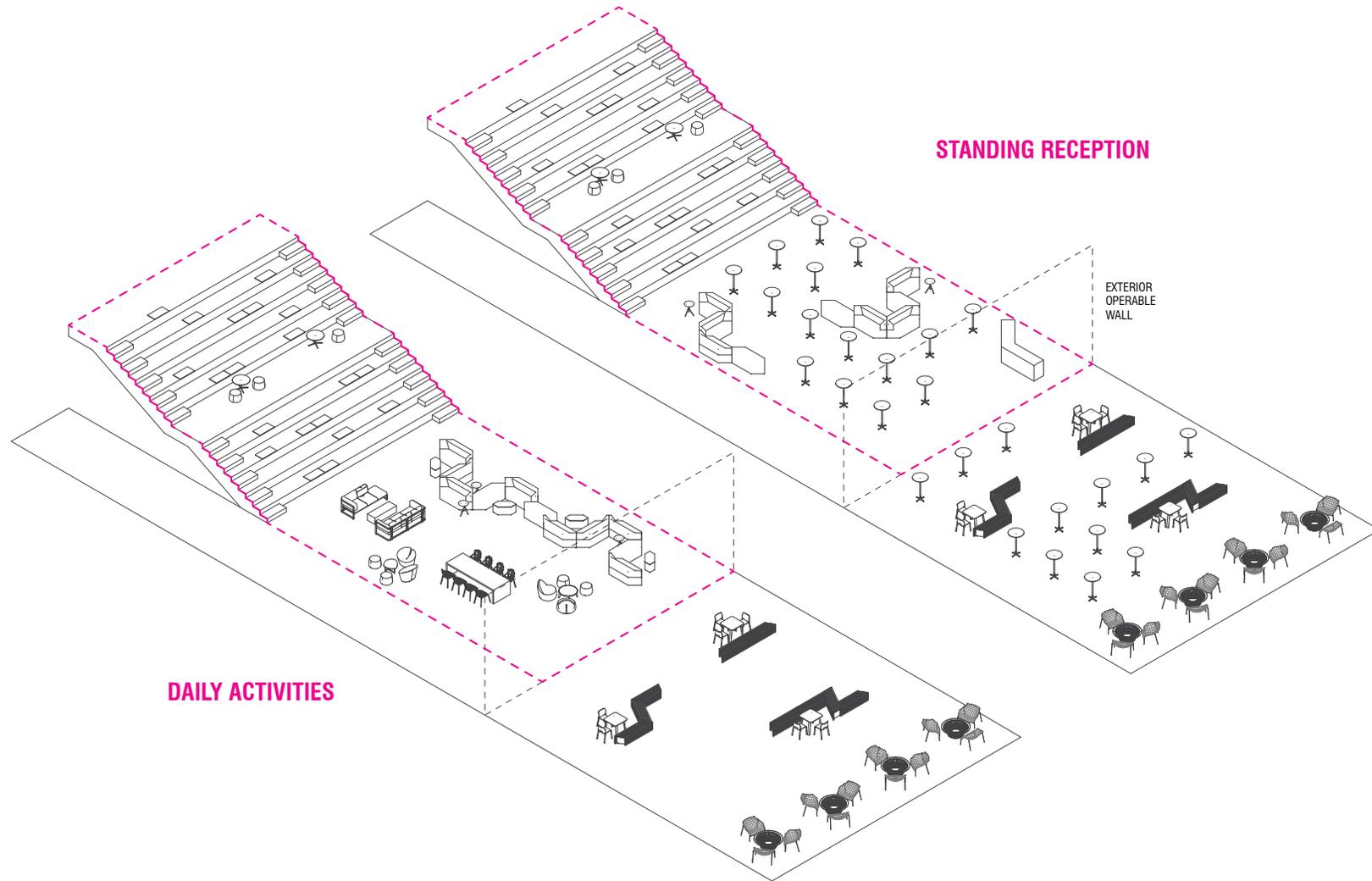
UNLV School of Medicine - MEDICAL EDUCATION BUILDING

TSK / CO Architects  
9/10/2019

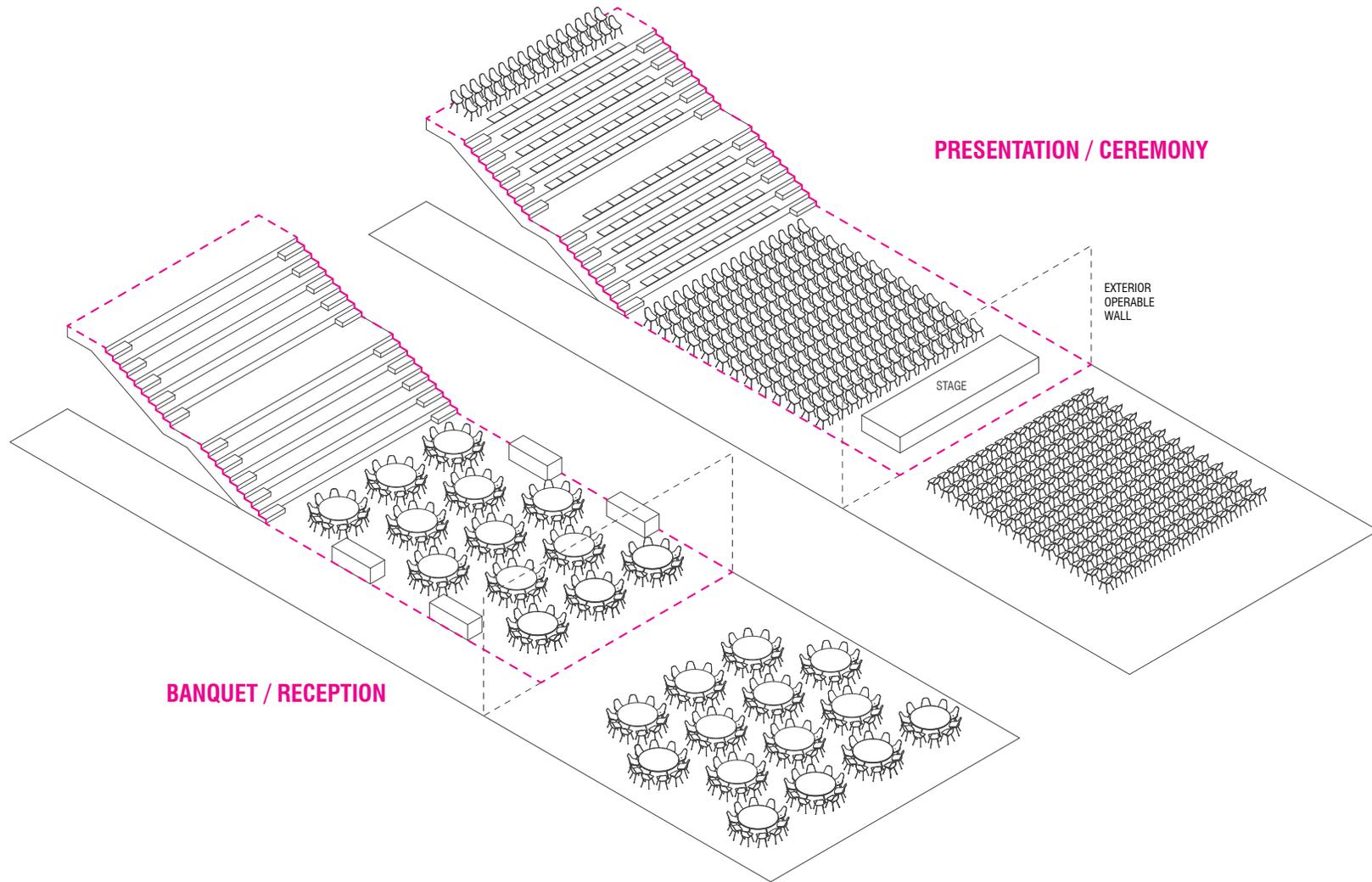
Space No.	Program	Quantity	No. Seats	ASF Each	ASF Subtotal	Notes
<b>COMMUNITY LIFE</b>						
CL 1.00	Forum	1		3,000	3,000	Reduced size from 3500 to 3000
CL 1.01	Forum Support	1		600	600	Reduced size from 700 to 600, 20% of Forum ASF
CL 1.02	Student Organization Office	1	6	720	720	
CL 1.03	Student Lounge	1		1,200	1,200	Reduced size from 1500 to 1200
CL 1.04	Open Lounge	4		250	1,000	Distributed
CL 1.05	Café	1		1,500	1,500	Central café/food service
CL 1.06	Café Seating	0		600	0	Utilize Forum
CL 1.07	Vending	1		200	200	
CL 1.08	Catering Kitchen	1		400	400	Increased from 300
CL 1.09	Wellness / Fitness Center	1		1,500	1,500	Includes showers from building support
CL 1.10	Meditation Room	1		150	150	Reduced size from 250
CL 1.11	Family Room	1		150	150	Reduced size from 200. Single chair with sink & refrigerator.
CL 1.12	Student Lockers	1		420	420	
<b>Subtotal - Community Life</b>					<b>10,840</b>	

**Community Life 10,840 ASF**





## FORUM EVENT SCENARIOS



**FORUM EVENT SCENARIOS**

Room Code: CL 1.00  
 Room Name: Forum  
 Space Type: Community Life  
 Area: 3,000 SF  
 Quantity: (1)

**SYMBOLS:**

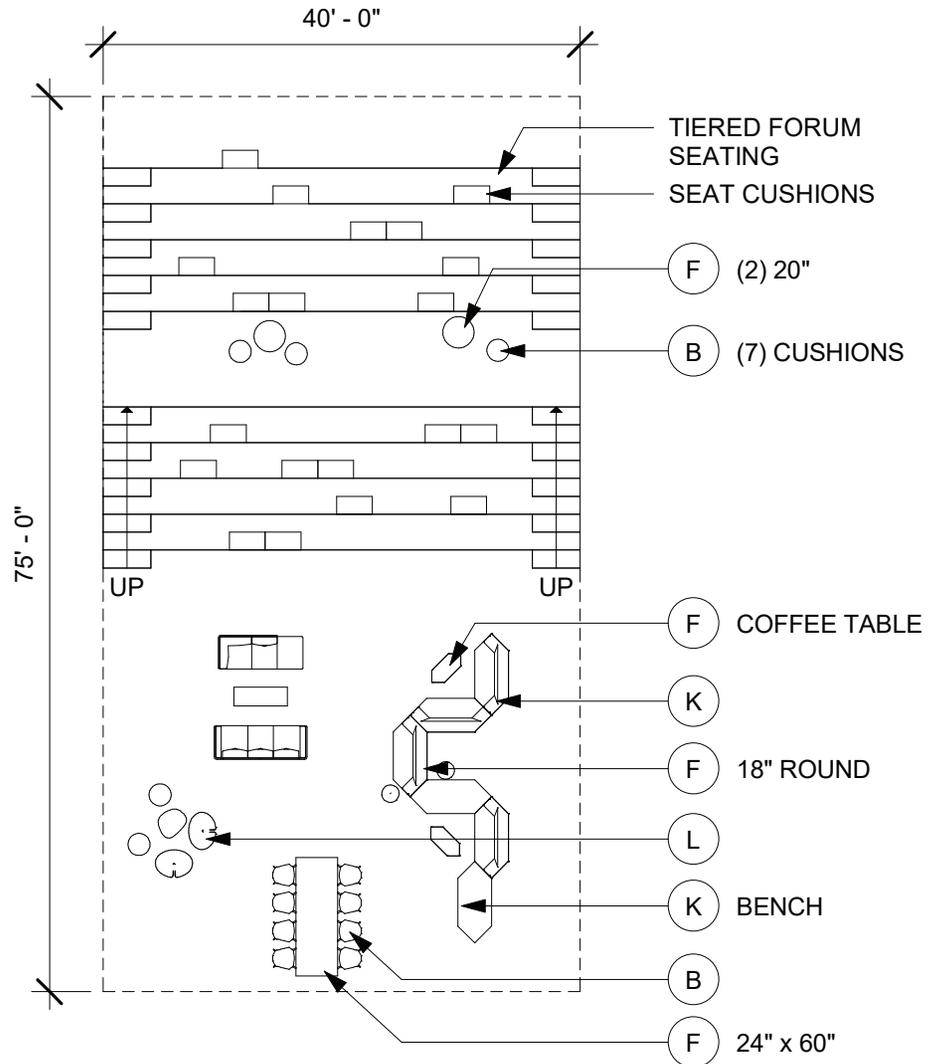
- ▼ Telephone    ⊕ Duplex    ⊞ WAP
- ▽ Data    ⊞ Cable    ⊞ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/16" = 1'-0"

Room Code: CL 1.02  
 Room Name: Student Organization Office  
 Space Type: Community Life  
 Area: 720 SF  
 Quantity: (1); 6 seats

**SYMBOLS:**

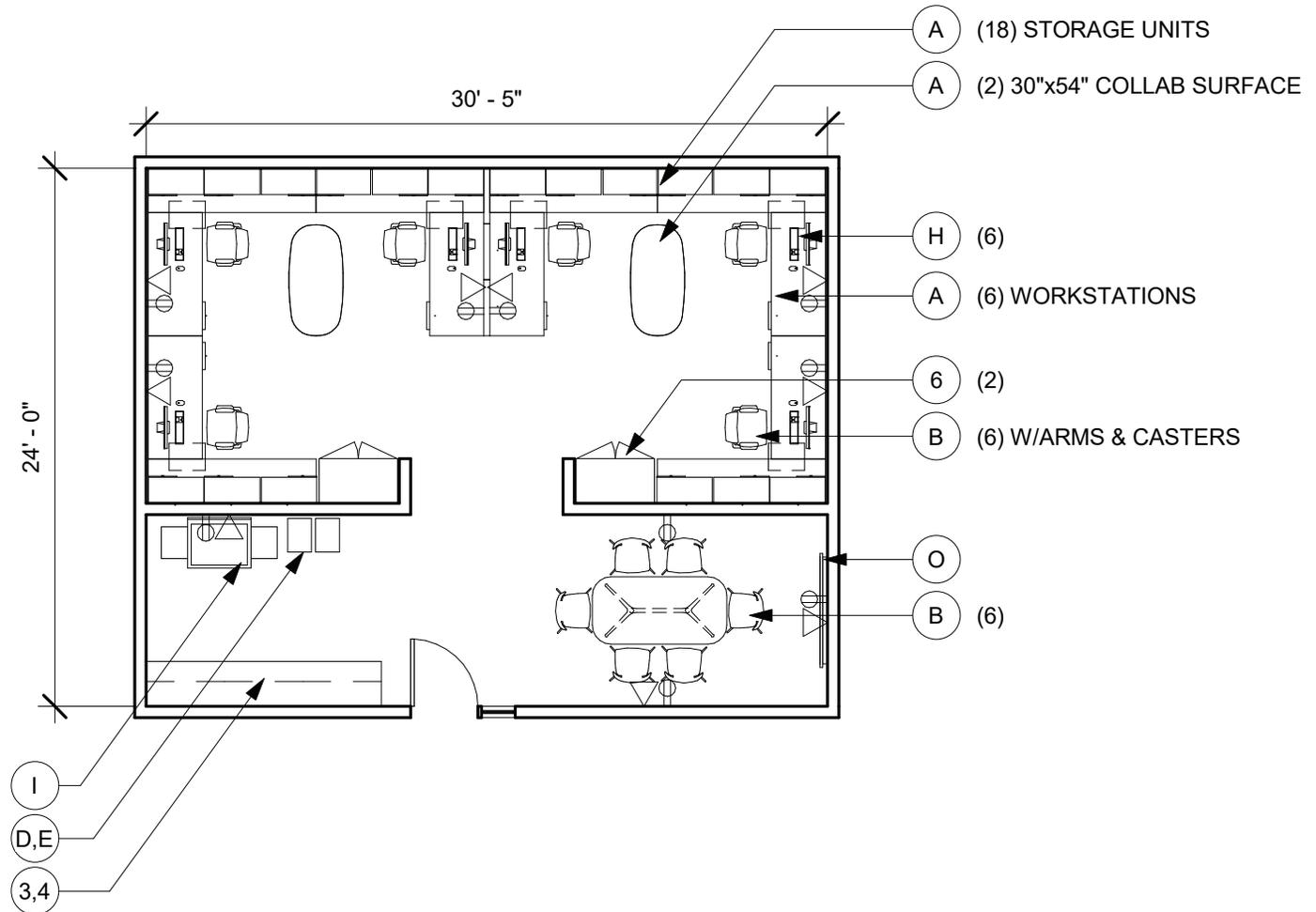
- ▼ Telephone    ⓧ Duplex    ⓧ WAP
- ▽ Data    ⓧ Cable    ⓧ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/8" = 1'-0"

Room Code: CL 1.03  
 Room Name: Student Lounge  
 Space Type: Community Life  
 Area: 1,200 SF  
 Quantity: (1)

**SYMBOLS:**

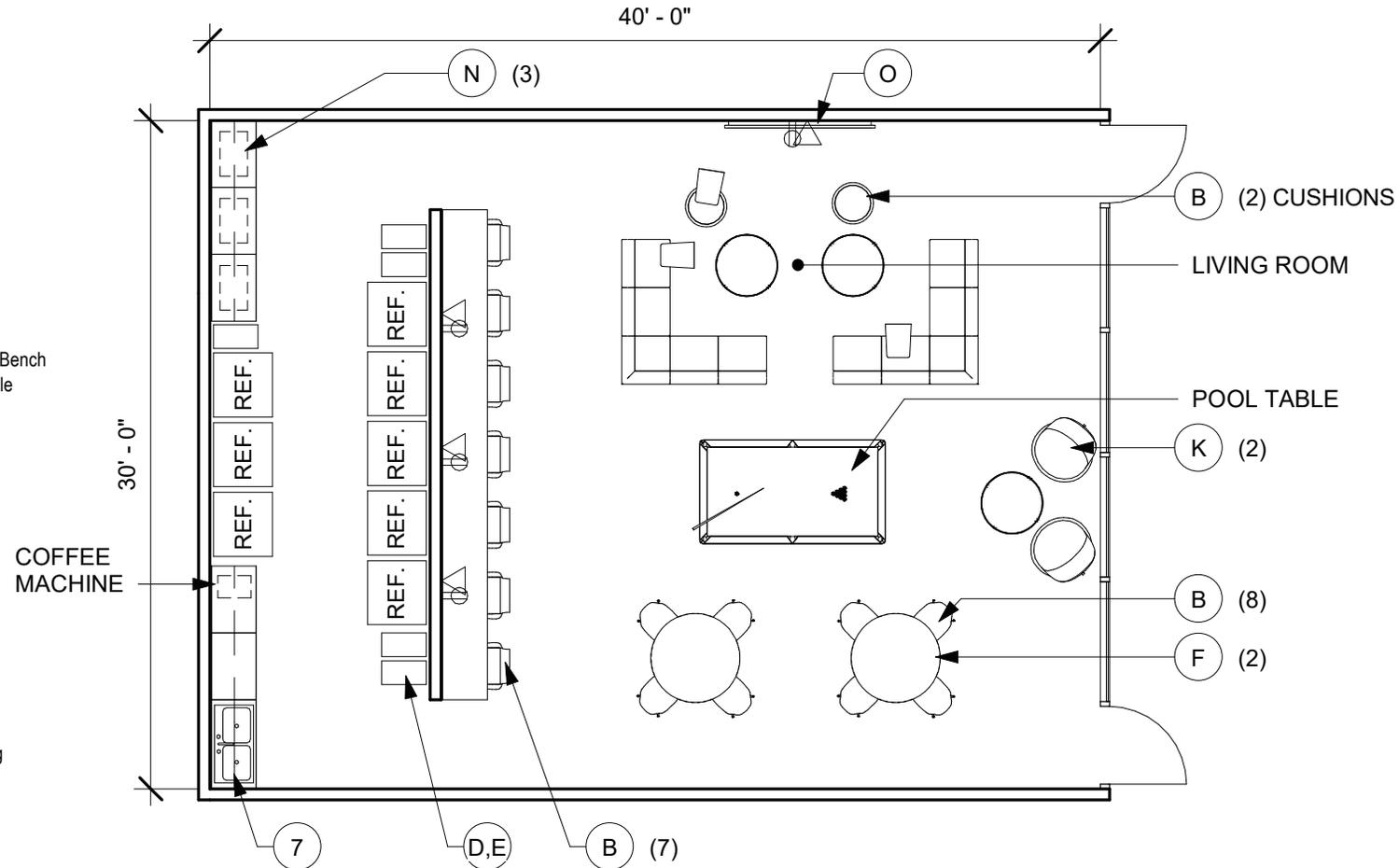
- ▼ Telephone    ⊞ Duplex    ⊞ WAP
- ▽ Data    ⊞ Cable    ⊞ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/8" = 1'-0"

Room Code: CL 1.04  
 Room Name: Open Lounge  
 Space Type: Community Life  
 Area: 250 SF  
 Quantity: (4)

**SYMBOLS:**

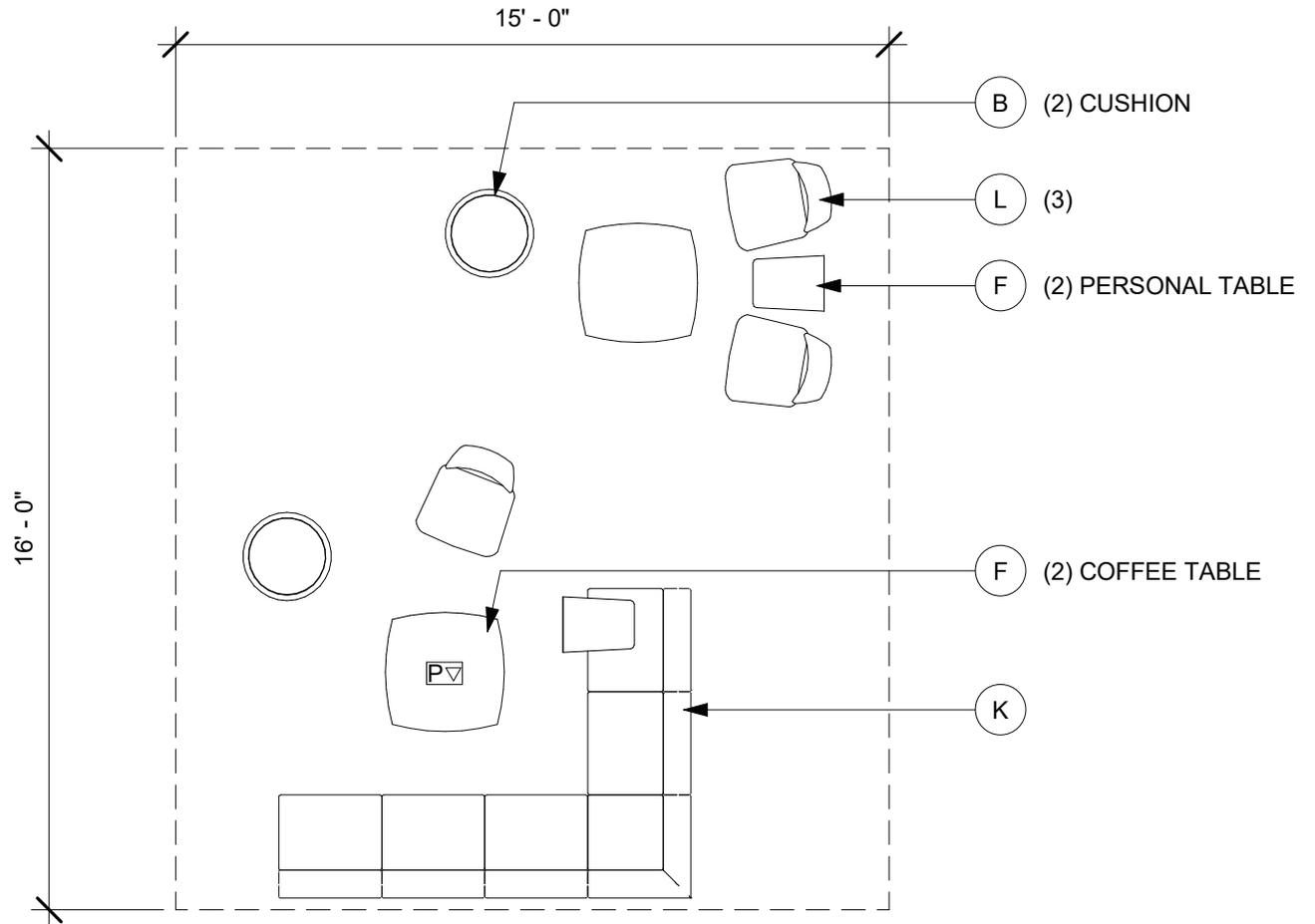
- ▼ Telephone    ⦿ Duplex    ⦿ WAP
- ▽ Data    ⦿ Cable    ⦿ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/4" = 1'-0"

Room Code: CL 1.05 / CL 1.06  
 Room Name: Cafe / Cafe Seating  
 Space Type: Community Life  
 Area: 1,500 SF / 600 SF  
 Quantity: (1)

**SYMBOLS:**

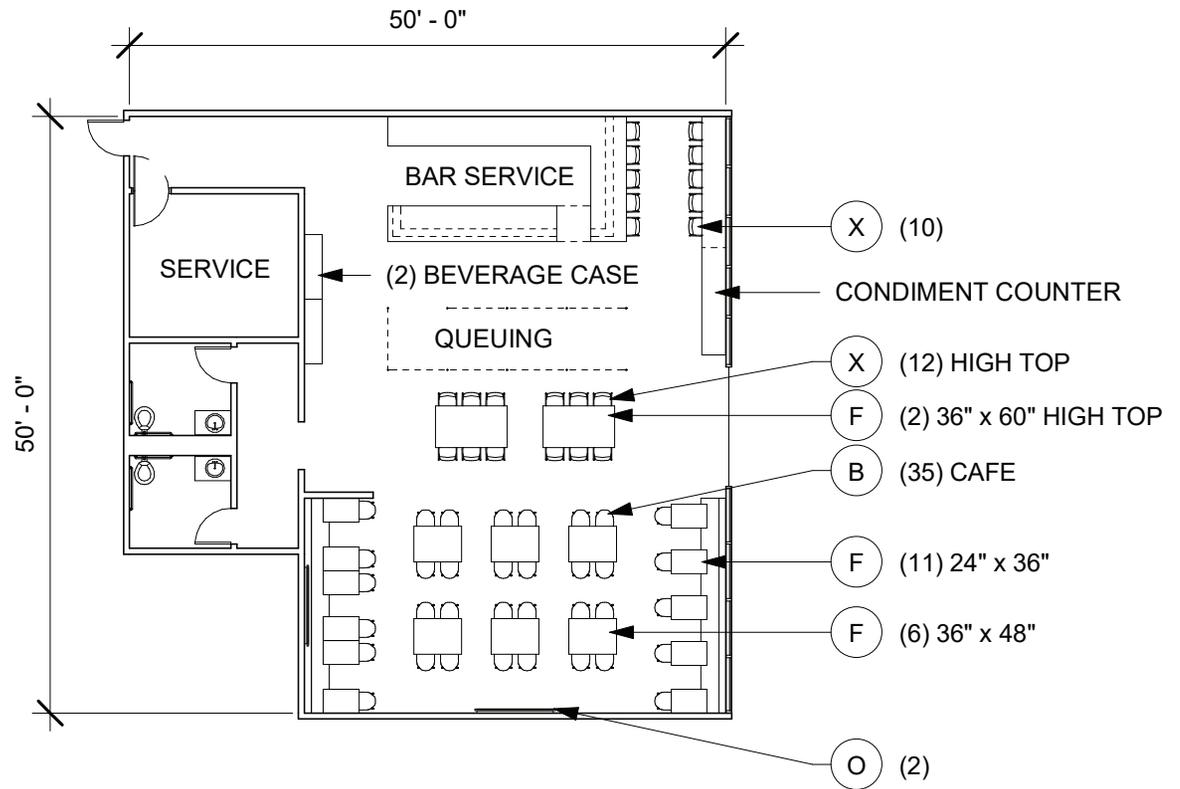
- ▼ Telephone    ⓧ Duplex    ⓧ WAP
- ▽ Data    ⓧ Cable    ⓧ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



0'    8'    16'    32'

SCALE : 1/16" = 1'-0"

Room Code: CL 1.08  
 Room Name: Catering Kitchen  
 Space Type: Community Life  
 Area: 400 SF  
 Quantity: (1)

**SYMBOLS:**

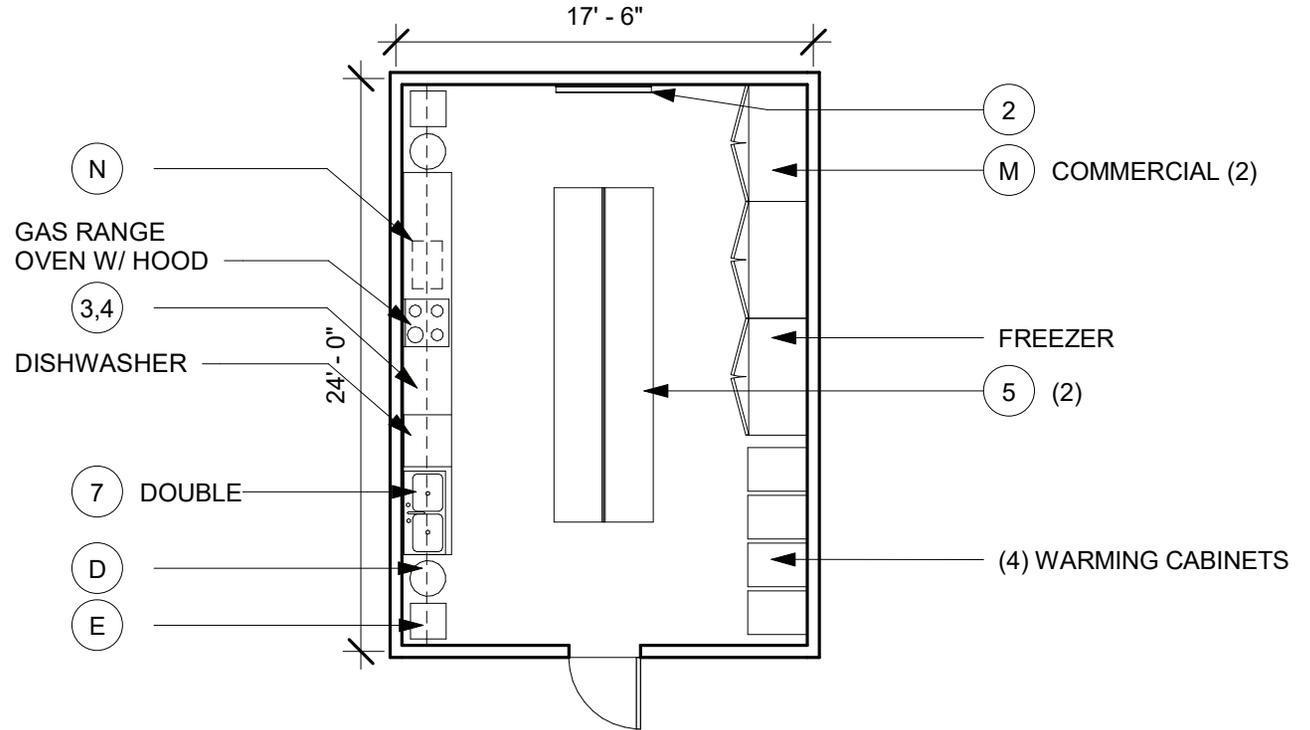
▼ Telephone    ⓧ Duplex    Ⓜ WAP  
 ▽ Data    Ⓜ Cable    Ⓜ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: CL 1.09  
 Room Name: Wellness / Fitness Center / Showers  
 Space Type: Community Life  
 Area: 1,500 SF  
 Quantity: (1)

**SYMBOLS:**

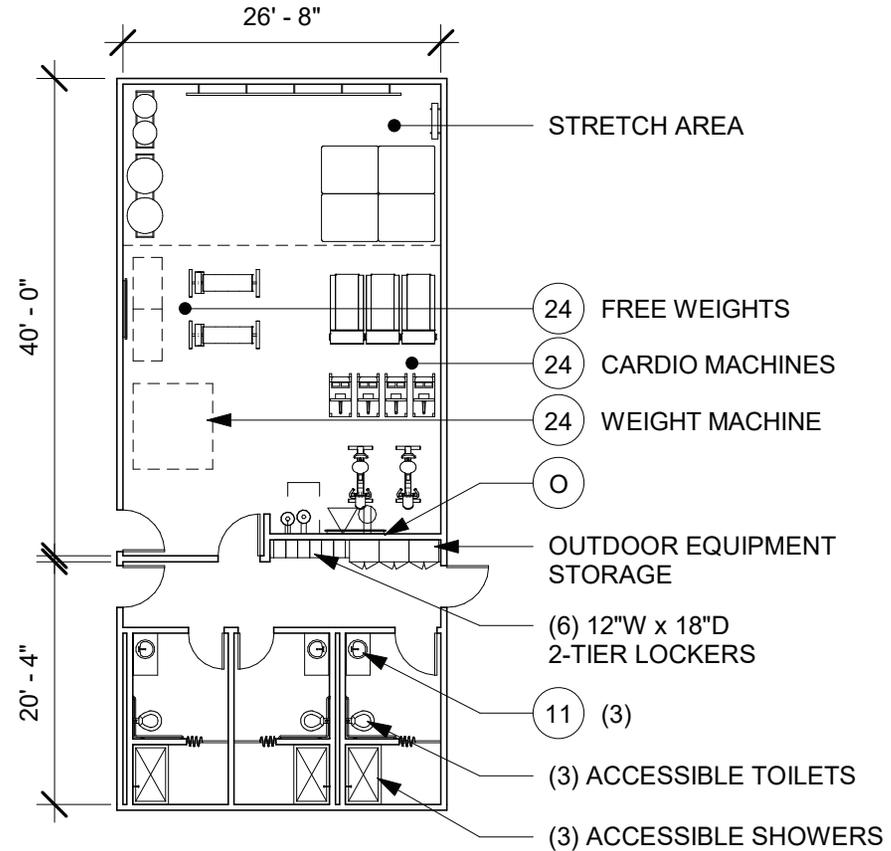
- ▼ Telephone    □ Duplex    □ WAP
- ▽ Data    □ Cable    □ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/16" = 1'-0"

Room Code: CL 1.10  
 Room Name: Meditation Room  
 Space Type: Community Life  
 Area: 250 SF  
 Quantity: (1)

**SYMBOLS:**

- ▼ Telephone    □ Duplex    □ WAP
- ▽ Data    □ Cable    □ Combined Floor Box

**GROUP 1 - CFCI**

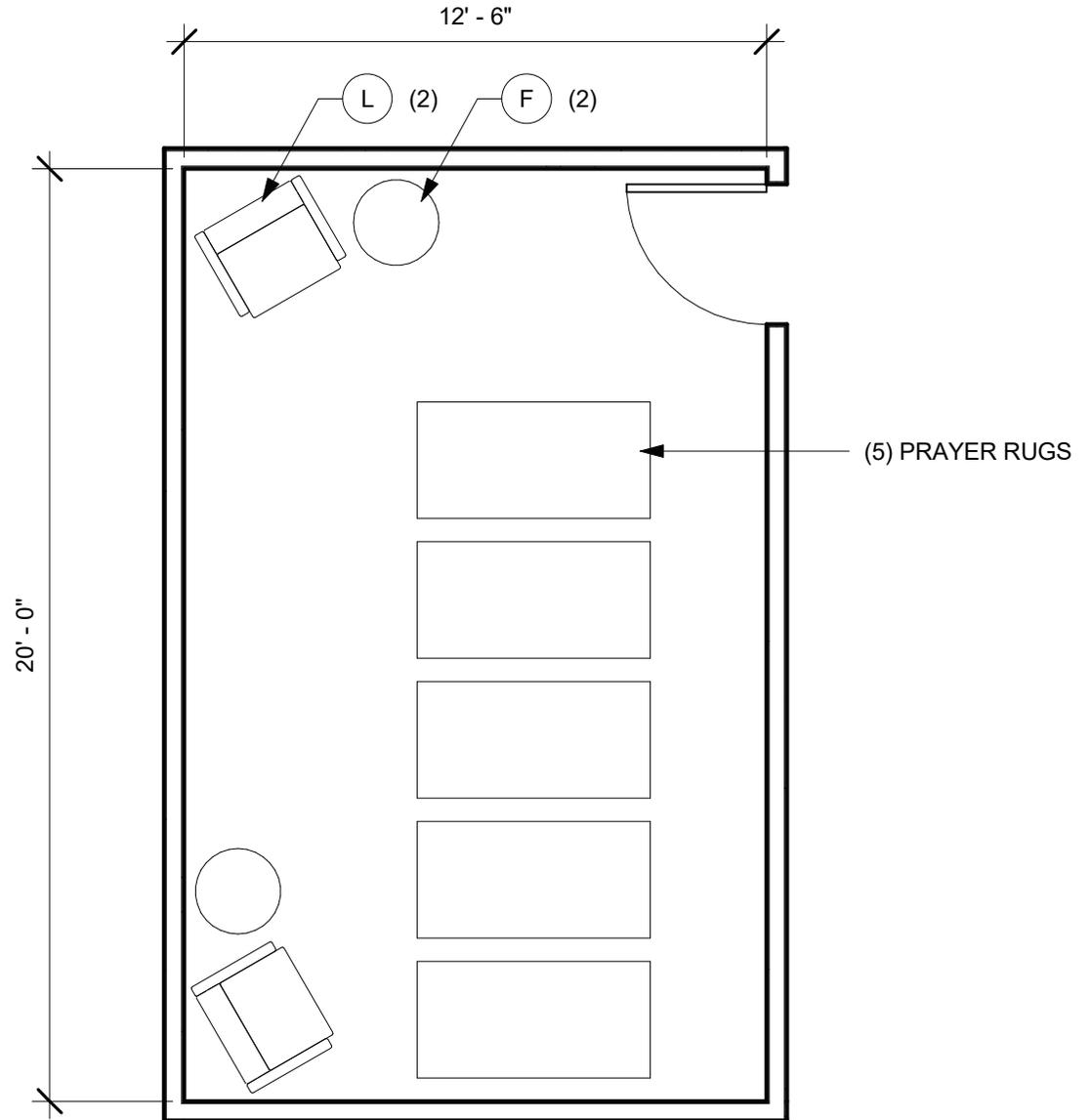
- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/4" = 1'-0"



Room Code: CL 1.11  
 Room Name: Family Room  
 Space Type: Community Life  
 Area: 200 SF  
 Quantity: (1)

**SYMBOLS:**

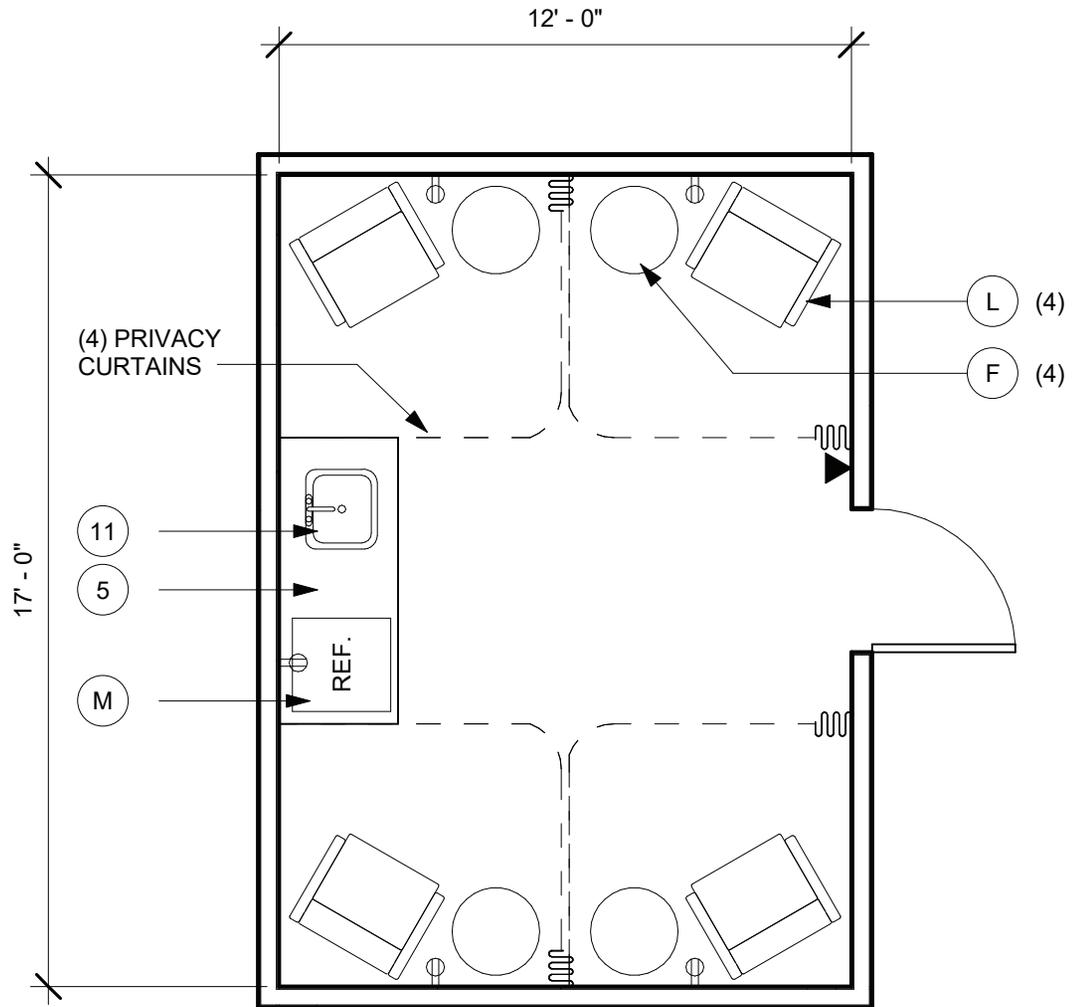
- ▼ Telephone    Ⓚ Duplex    ☐ WAP
- ▽ Data    Ⓜ Cable    ▢ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



# learning resources center program & room data

UNLV School of Medicine - MEDICAL EDUCATION BUILDING

TSK / CO Architects  
9/10/2019

Space No.	Program	Quantity	No. Seats	ASF Each	ASF Subtotal	Notes
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Medical Student Learning Resource Center / Study Collaboration

**OPEN STUDY**

LRC 2.00	Learning Commons (Seating/Computers)	1	35	1,080	1,080	
LRC 2.01	Casual Seating (Charging/Touchdown)	1	25	500	500	Increased to 25 seats from 15
LRC 2.02	Study Carrels	1	10	300	300	Reduced to 10 seats from 20
<b>Subtotal - Open Study</b>			<b>70</b>		<b>1,880</b>	

**STUDY ROOMS**

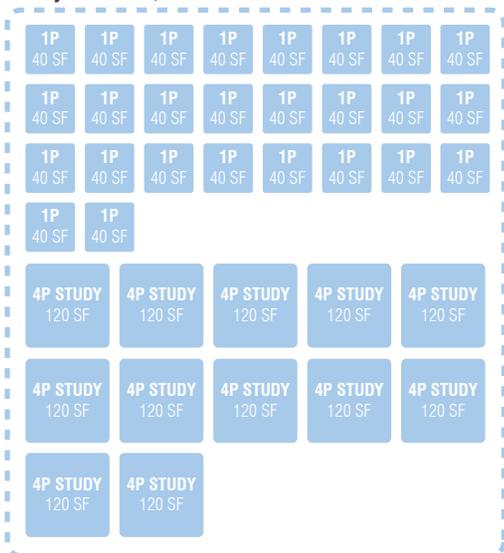
LRC 2.03	1 Person Study Space	26	26	40	1,040	Increased quantity from 18 to 26
LRC 2.04	4 Person Study Room	12	48	120	1,440	Increased quantity from 10 to 12
LRC 2.05	8 Person Study Room	0	0	200	-	Removed
<b>Subtotal - Study Rooms</b>			<b>74</b>		<b>2,480</b>	

<b>LRC SUPPORT &amp; OFFICE</b>							
LRC	2.06	Media Production Lab	1		700	700	Video production / recording studio (clean). Validate SF
		Maker Space	1		700	700	Fabrication / shop (dirty). Validate SF
LRC	2.07	Learning Resource Classroom	0		800	-	Validate. Could 30p classroom be used?
LRC	2.08	Information Service Desk	1	3	250	250	
LRC	2.09	Workroom/Storage	1		400	400	Reserve materials, kits, laptops, book stands, etc.
LRC	2.10	Printer/Copy Area	1		200	200	
LRC	2.11	Shelving	1		200	200	
LRC	2.12	Office - Director	1		120	120	
LRC	2.13	Office - Librarians	5		80	400	
LRC	2.14	Workstation - Staff	2		42	84	
LRC	2.15	Workstation - Student/Part-time staff	2		42	84	
LRC	2.16	Huddle Room	1		100	100	Added
LRC	2.17	Break Room	1	7	150	150	
<b>Subtotal - LRC Support &amp; Office</b>						<b>3,388</b>	
Circulation @ 20%						678	
<b>Subtotal - LRC/Study Collaboration</b>				<b>144</b> (Study Seats)		<b>8,426</b>	

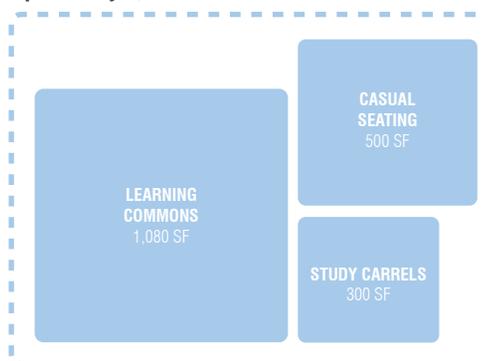


**Medical Student Learning Resource Center / Study Collaboration 8,426 ASF**

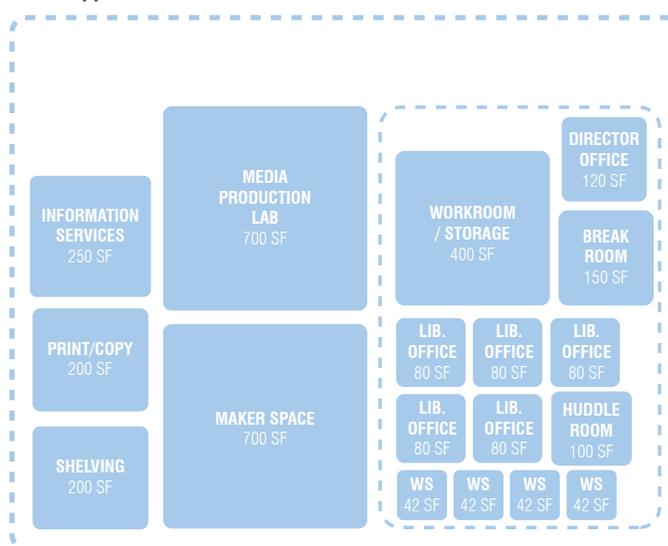
**Study Rooms 2,480 ASF**



**Open Study 1,880 ASF**



**LRC Support & Office 3,388 ASF**



Room Code: LRC 2.00  
 Room Name: Learning Commons  
 Space Type: Learning Resources Center  
 Area: 1,080 SF  
 Quantity: (1); 35 seats

**SYMBOLS:**

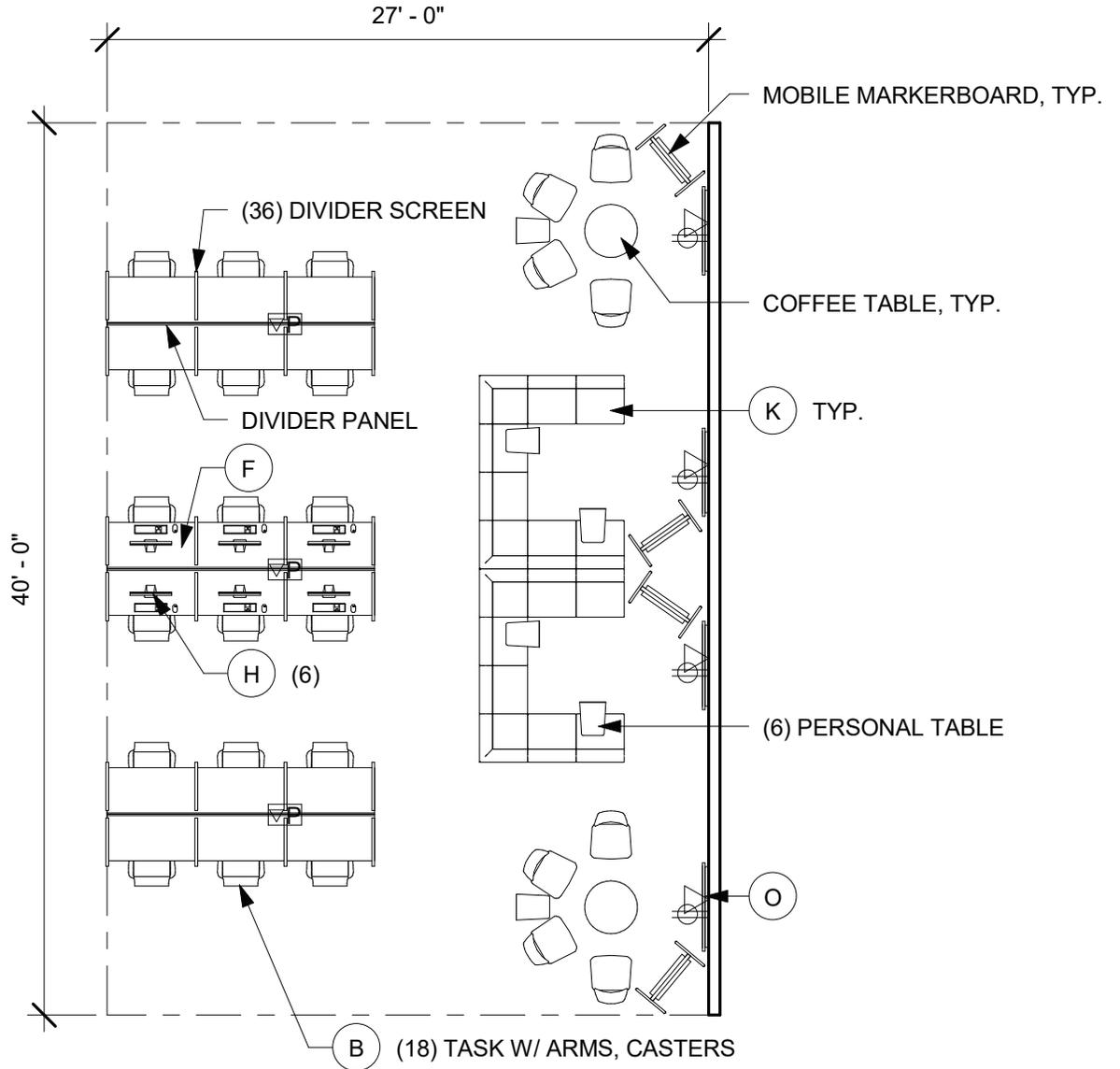
- ▼ Telephone    ⓧ Duplex    ⓧ WAP
- ▽ Data    ⓧ Cable    ⓧ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: LRC 2.02  
 Room Name: Study Carrels  
 Space Type: Learning Resources Center  
 Area: 300 SF  
 Quantity: (1); 10 seats

**SYMBOLS:**

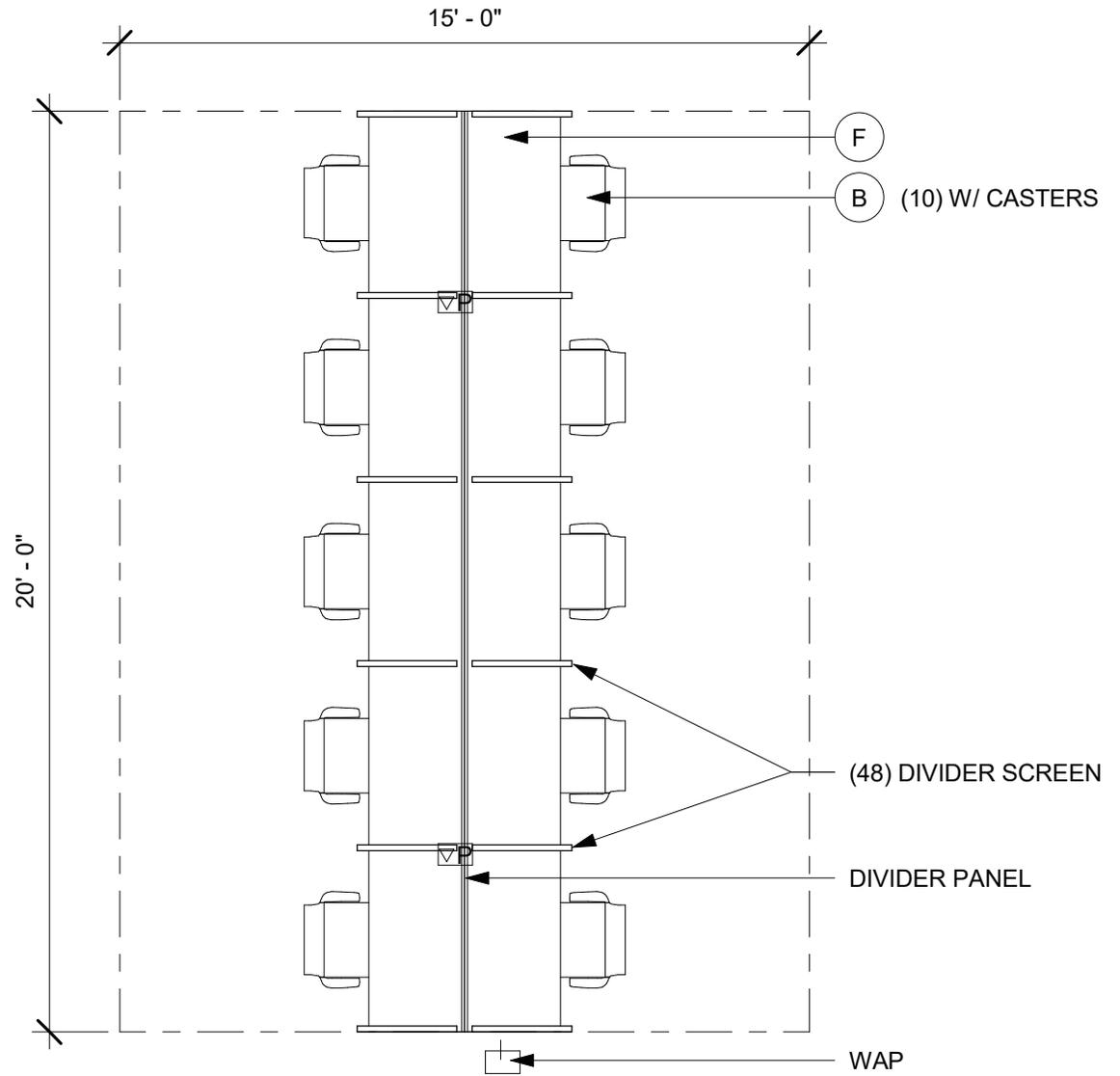
- ▼ Telephone    ⊗ Duplex    ⊕ WAP
- ▽ Data    ⊞ Cable    ▽ P Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/4" = 1'-0"

Room Code: LRC 2.03  
 Room Name: 1 Person Study Space  
 Space Type: Learning Resources Center  
 Area: 40 SF  
 Quantity: (26)

**SYMBOLS:**

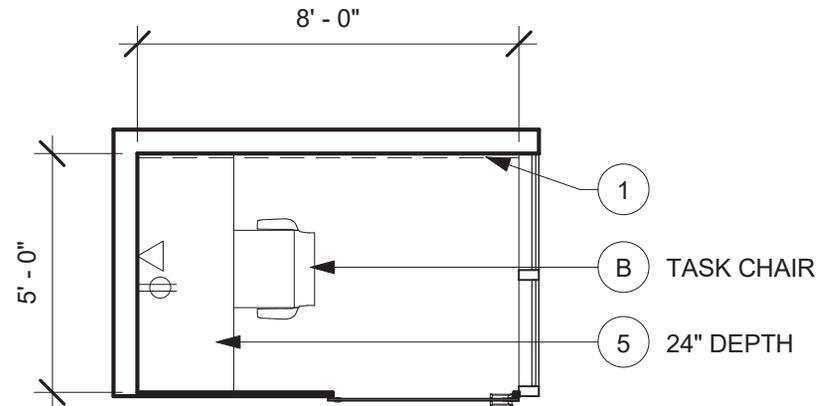
▼ Telephone    ⊕ Duplex    ⊞ WAP  
 ▽ Data    ⊞ Cable    ⊞ P Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: LRC 2.04  
 Room Name: 4 Person Study Room  
 Space Type: Learning Resources Center  
 Area: 120 SF  
 Quantity: (12); 48 seats

**SYMBOLS:**

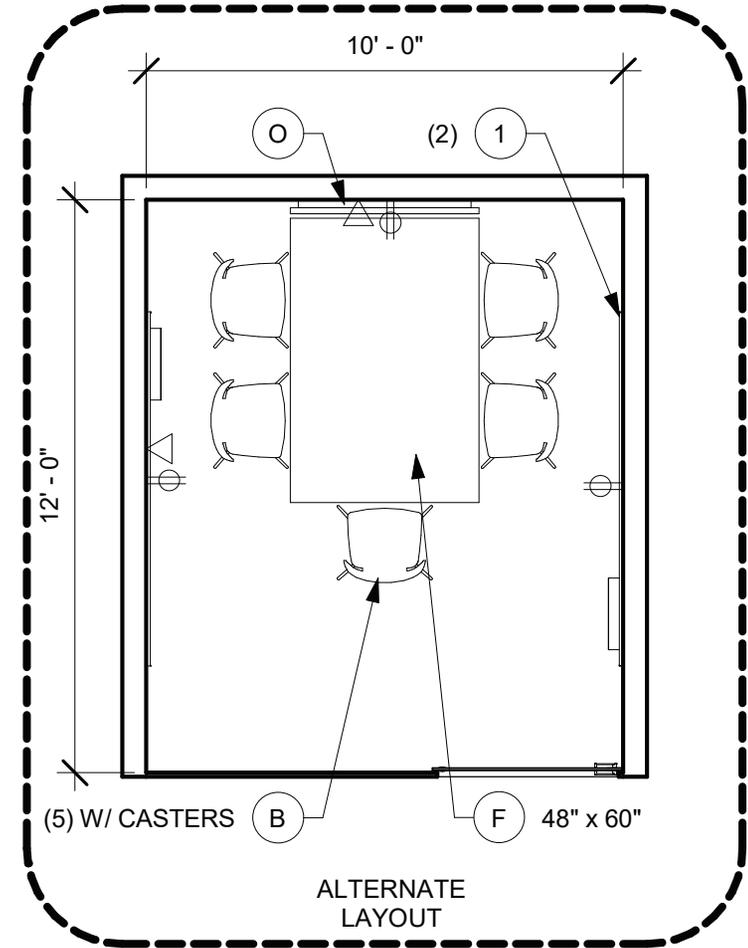
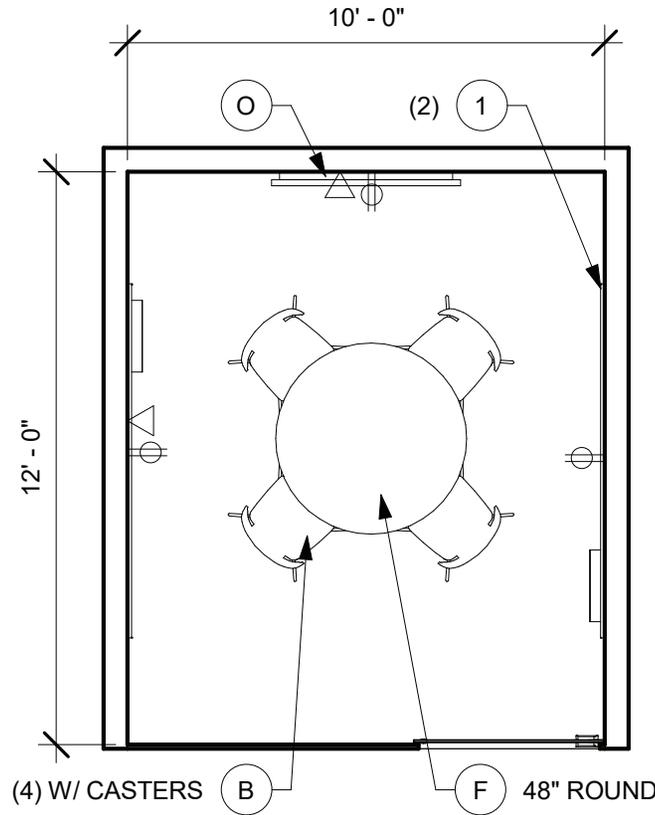
- ▼ Telephone    ⊕ Duplex    ⊞ WAP
- ▽ Data    ⊞ Cable    ⊞ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: LRC 2.08  
 Room Name: Information Service Desk  
 Space Type: Learning Resources Center  
 Area: 250 SF  
 Quantity: (1); 3 seats

**SYMBOLS:**

- ▼ Telephone    ⦿ Duplex    ⊞ WAP
- ▽ Data    ▢ Cable    ▢ Combined Floor Box

**GROUP 1 - CFCI**

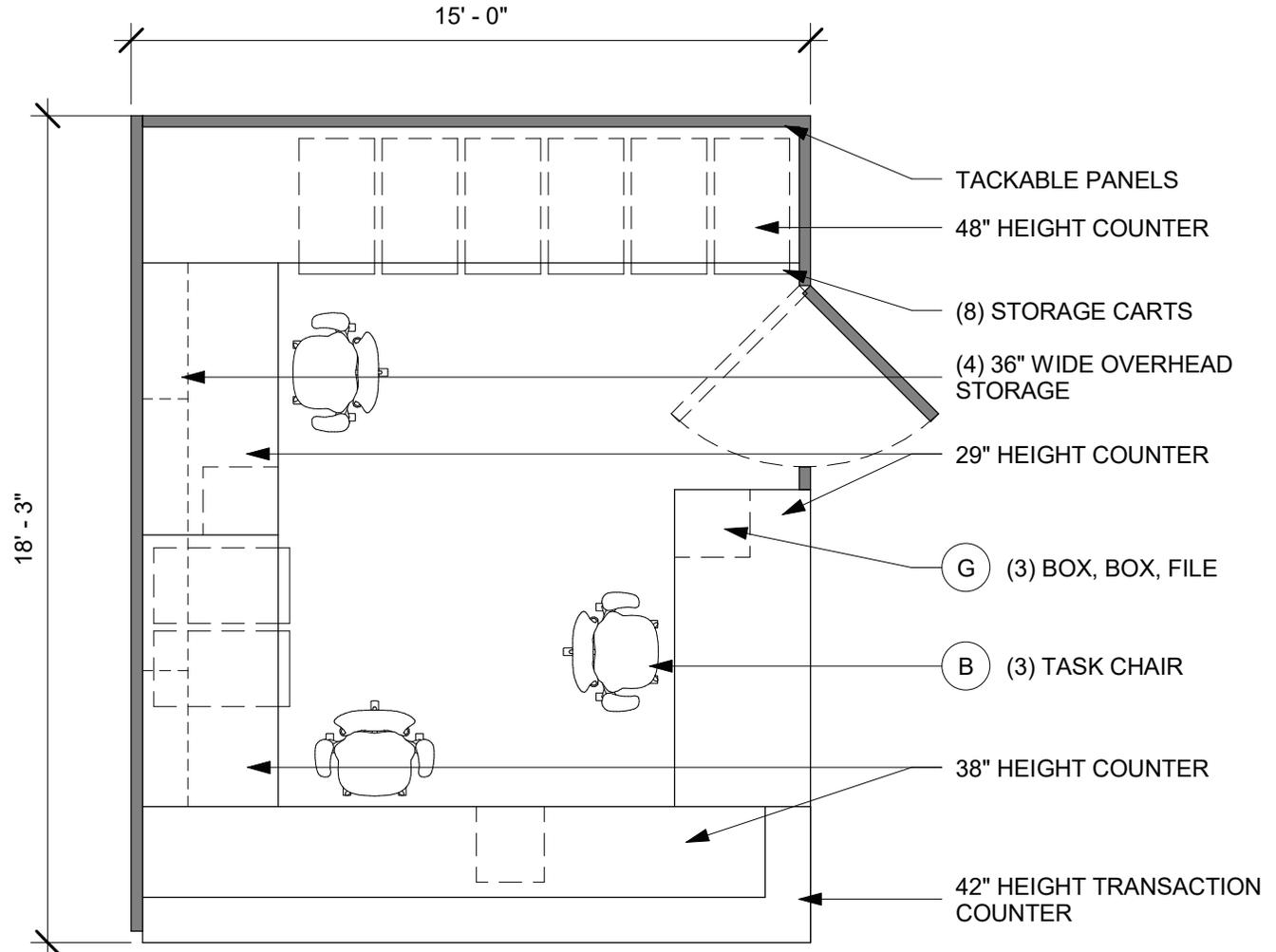
- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/4" = 1'-0"



# administration & building support program & room data

UNLV School of Medicine - MEDICAL EDUCATION BUILDING

TSK / CO Architects  
9/10/2019

Space No.	Program	Quantity	No. Seats	ASF Each	ASF Subtotal	Notes
<b>ADMISSIONS</b>						
AW 1.00	Associate Dean for Admissions	1		120	120	Off-site. Visual privacy
AW 1.01	Director of Admissions & Financial Aid	1		120	120	Off-site. Visual privacy
AW 1.02	Coordinator, Financial Aid	1		80	80	Off-site. Visual privacy
AW 1.03	AA, Financial Aid	0		42	0	Off-site
AW 1.04	Registrar	1		80	80	Off-site. Visual privacy
AW 1.05	Coordinator, Admissions	2		80	160	Off-site
AW 1.06	AA, Admissions	1		42	42	Off-site
AW 1.07	Hourly Admissions Employees	2		42	84	Off-site
AW 1.08	Soft Collaboration (waiting area) for unit	1		100	100	Off-site
AW 1.09	Work Area	1		200	200	Off-site
AW 1.10	MEB Presence				300	Added on-site presence.
<b>Subtotal - Admissions</b>					<b>300</b>	Could be in Shadow Lane vacated space

<b>STUDENT AFFAIRS (STUDENT SERVICES CENTER)</b>						
AW	2.00	Sr. Associate Dean of SAA	1	120	120	Visual privacy
AW	2.01	AA, SAA	1	42	42	
AW	2.02	IT Support, Student Affairs & Admissions	0	42	0	Removed
AW	2.03	Associate Dean of Student Affairs	1	120	120	Visual privacy
AW	2.04	Director of Student Affairs	1	120	120	Visual privacy
AW	2.05	Coordinator, Student Affairs	1	80	80	Visual privacy
AW	2.06	Director of Financial Aid	0	80	0	
AW	2.07	AA, Student Affairs	1	42	42	
AW	2.08	Career Services Advisor	1	80	80	Visual privacy
AW	2.09	Career Student Workstations	4	42	168	
AW	2.10	Soft Collaboration (waiting area) for unit	1	100	100	
AW	2.11	Workroom	1	200	200	
<b>Subtotal - Student Affairs</b>					<b>1,072</b>	

<b>ACADEMIC SUPPORT SERVICES &amp; WELLNESS CENTER</b>						
AW	3.00	Academic Support Services Advisor	3	120	360	Visual privacy. Meets with students
AW	3.01	Director of Wellness (and Integrative Medicine)	1	120	120	Visual privacy. Meets with students
AW	3.02	Wellness Coordinator	1	42	42	
AW	3.03	AA, Academic Support Services & Wellness	1	42	42	
AW	3.04	2-Person Tutoring/Testing Accomodations	1	240	240	Accommodate 10 workstations with visual/acoustic privacy
AW	3.05	Huddle Room	1	100	100	Visual privacy.
AW	3.06	Soft Collaboration (waiting area) for unit	1	100	100	
<b>Subtotal - Academic Support Services &amp; Wellness Center</b>					<b>1,004</b>	Separate from Admissions & SA w/ it's own entry and exit
<b>CURRICULUM</b>						
AW	4.00	Vice Dean Academic Affairs	1	120	120	
AW	4.01	Assistant/Associate Dean, Basic Sciences	1	120	120	
AW	4.02	Assistant/Associate Dean, Clinical Education	1	120	120	
AW	4.03	Assistant/Associate Dean, Curriculum	1	120	120	
AW	4.04	PBL Directors, Faculty, Support Offices	6	80	480	
AW	4.05	Director of Student Research	1	120	120	Moved from Acad. Support Services. Meets with students.
AW	4.06	Offices TBD	6	80	480	Added
<b>Subtotal - Curriculum</b>					<b>1,560</b>	Added department
<b>COMMUNITY ENGAGEMENT</b>						
AW	5.00	Associate Dean for Community Engagement	1	120	120	Visual privacy
AW	5.01	Director for Community Engagement	1	120	120	Visual privacy
AW	5.02	Support Staff, Community Engagement	1	42	42	
AW	5.03	Soft Collaboration (waiting area) for unit	1	100	100	Combine & share w/ Diversity & Inclusion
AW	5.04	Workroom	1	200	200	
<b>Subtotal - Community Engagement</b>					<b>582</b>	Collocate w/ Diversity & Inclusion & share meeting room

<b>DIVERSITY &amp; INCLUSION</b>						
AW	6.00	Assoc. Dean of Diversity & Inclusion	1	120	120	Added. Visual privacy.
AW	6.01	Director of Diversity & Inclusion	1	120	120	Visual privacy
AW	6.02	Outreach Coordinator, Diversity & Inculsion	1	42	42	
AW	6.03	Support Staff, Diversity & Inclusion	1	42	42	
AW	6.04	Seasonal/Grant Workspace	2	42	84	
AW	6.05	Soft Collaboration (waiting area) for unit	0	100	0	Combine & share w/ Community Engagement
<b>Subtotal - Diversity &amp; Inclusion</b>					<b>408</b>	Collocate w/ Community Engagement

<b>INFORMATION TECHNOLOGY</b>						
AW	7.00	IT Office	2		80	160
AW	7.01	IT Workstations	10		42	420
AW	7.02	Workroom + Storage	1		300	300
AW	7.03	Huddle Room - 4-6 seats	1		100	100
AW	7.04	Help Desk	1		100	100
AW	7.05	Quiet Room - 2 seats	0		40	0 Removed
<b>Subtotal - Information Technology</b>					<b>1,080</b>	
<b>FACULTY TOUCHDOWN</b>						
AW	8.01	Shared Office / Touchdown	0		120	0 Removed 5 offices
AW	8.02	Workstations / Drop in	12		42	504 Added 2 workstations
AW	8.03	Huddle Room	5		100	500 Increased quantity from 2 to 5.
<b>Subtotal - Faculty Touchdown</b>					<b>1,004</b>	Moved from Support Spaces.
<b>SUPPORT SPACES</b>						
AW	9.01	Large Conference Room	1	15-20	450	450 Moved to shared support from Student Affairs
AW	9.02	Medium Conference - 12-15 seats	1		300	300
AW	9.03	Conference Room	0		200	0 Removed
AW	9.04	Copy/Print	1		200	200
AW	9.05	Workroom	1		200	200
AW	9.06	Breakroom w/Kitchenette	1		320	320
AW	9.07	Storage	2		240	480 2 rooms instead of 6 smaller rooms
<b>Subtotal - Support Spaces</b>					<b>1,950</b>	
Circulation @ 20%						<b>1,792</b>
<b>Subtotal - Administrative Workplace</b>					<b>10,752</b>	

**Administrative Workplace 10,752 ASF (@ 20% Circ)**

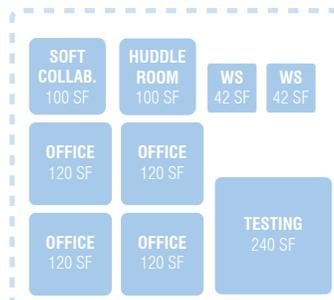
**Admissions 300 ASF**



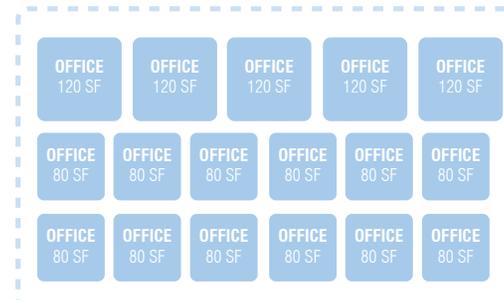
**Student Affairs 1,072 ASF**



**Academic Support Services & Wellness Center 1,004 ASF**

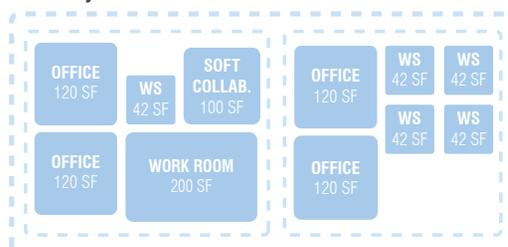


**Curriculum 1,560 ASF**



**Community Engagement 582 ASF**

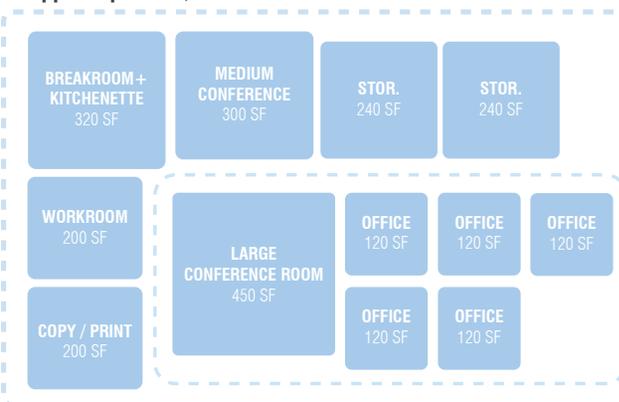
**Diversity + Inclusion 408 ASF**



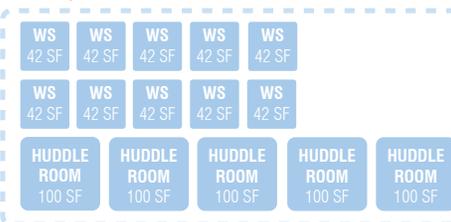
**Information Technology 1,080 ASF**



**Support Spaces 1,950 ASF**



**Faculty Touchdown 1,004 ASF**



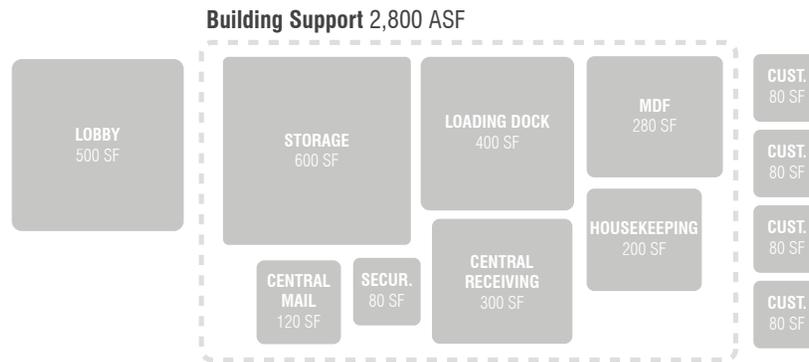
UNLV School of Medicine - MEDICAL EDUCATION BUILDING

TSK / CO Architects  
9/10/2019

Space No.	Program	Quantity	No. Seats	ASF Each	ASF Subtotal	Notes
<b>BUILDING SUPPORT</b>						
BS 1.00	Lobby	1		500	500	
BS 1.01	Security Station	1		80	80	
BS 1.02	Custodial Closet	4		80	320	
BS 1.03	Waste/Recycling Closet	0		80	0	Removed
BS 1.04	MDF Room	1		280	280	Single 14'x20' room in lieu of (2) 140 sf rooms
BS 1.05	Central Housekeeping	1		200	200	
BS 1.06	Central Storage	1		600	600	
BS 1.07	Central Recycling	0		150	0	Removed
BS 1.08	Central Mailroom	1		120	120	
BS 1.09	Showers (M/W)	0		200	0	Moved to Fitness Center
BS 1.10	Loading Dock	1		400	400	
BS 1.11	Central Receiving	1		300	300	
<b>Subtotal - Building Support</b>					<b>2,800</b>	

**CENTRAL SERVICES**

- Police Substation
- Central IT
- Central Mailroom
- Central Receiving
- Central Plant / Shop
- Facilities Management Staff
- Health & Wellness Center



Room Code: AW 42  
 Room Name: Workstation  
 Space Type: Administration  
 Area: 42 SF  
 Quantity: (x)

**SYMBOLS:**

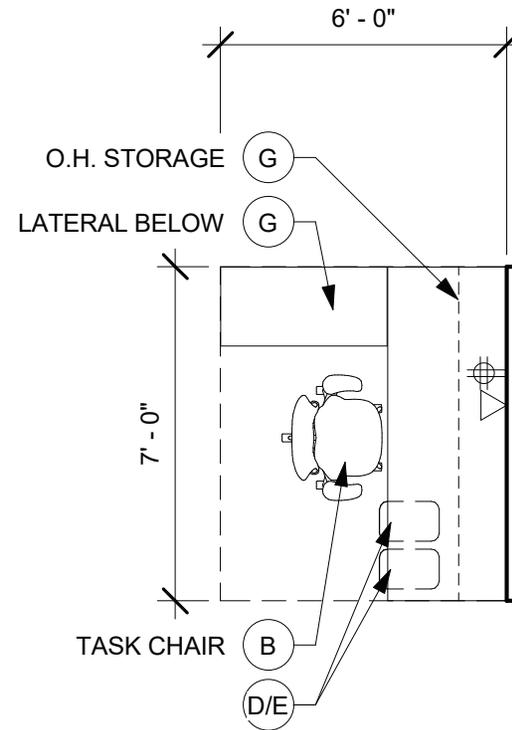
▼ Telephone    Ⓚ Duplex    Ⓜ WAP  
 ▽ Data    Ⓜ Cable    Ⓜ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: AW 80  
 Room Name: Office  
 Space Type: Administration  
 Area: 120 SF  
 Quantity: (x)

**SYMBOLS:**

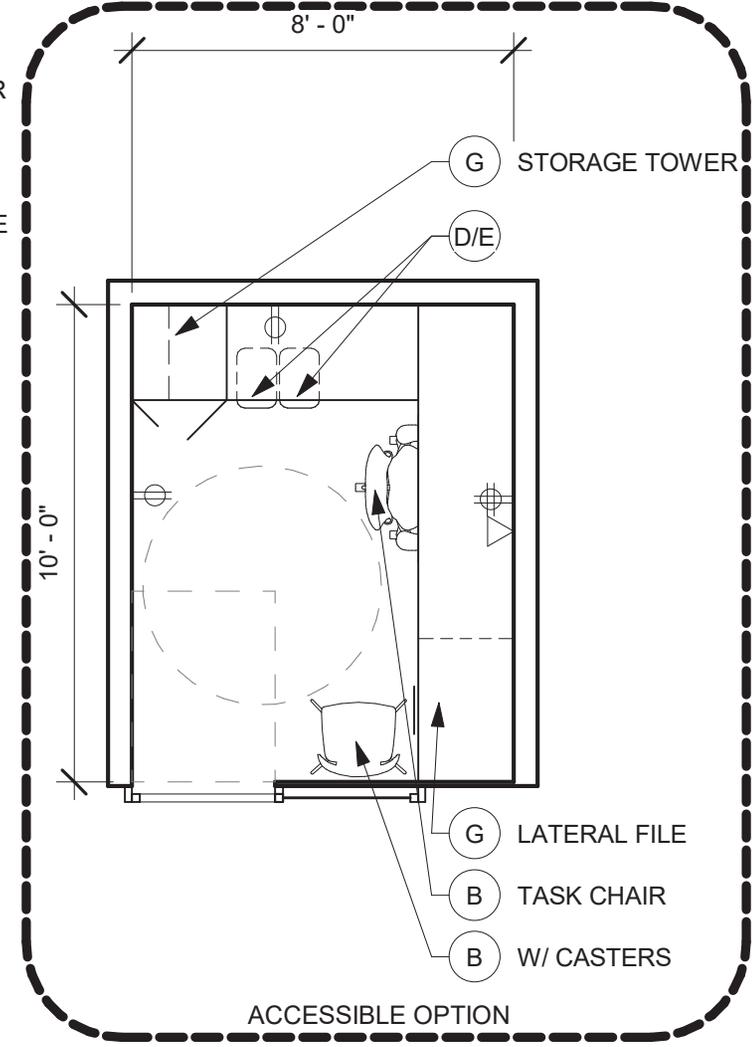
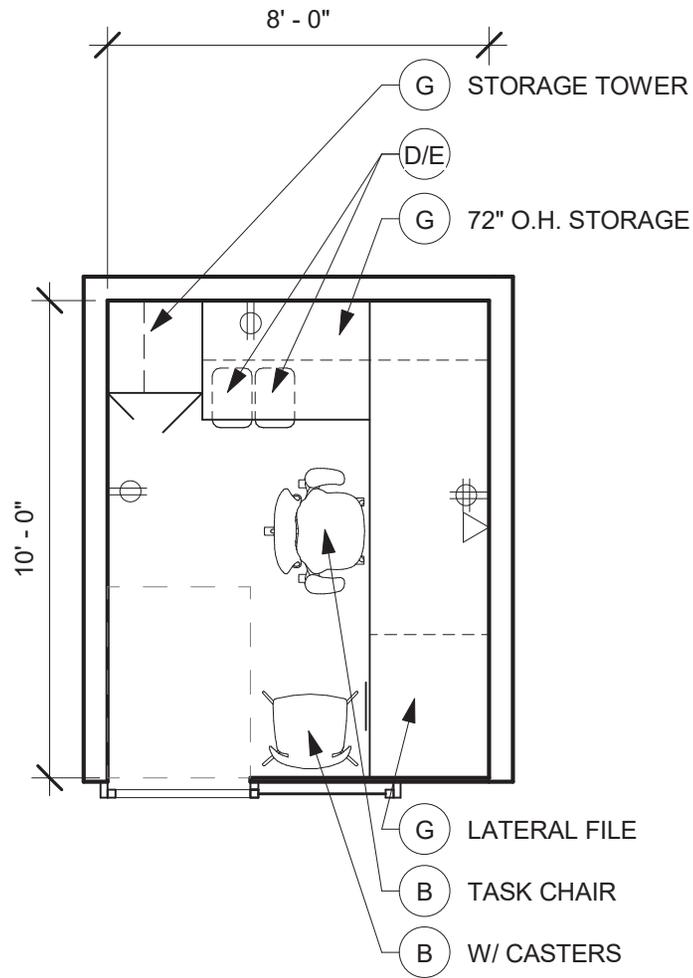
- ▼ Telephone    ⊕ Duplex    ⊕ WAP
- ▽ Data    ⊞ Cable    ⊞ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/4" = 1'-0"

Room Code: AW 120  
 Room Name: Office  
 Space Type: Administration  
 Area: 120 SF  
 Quantity: (x)

**SYMBOLS:**

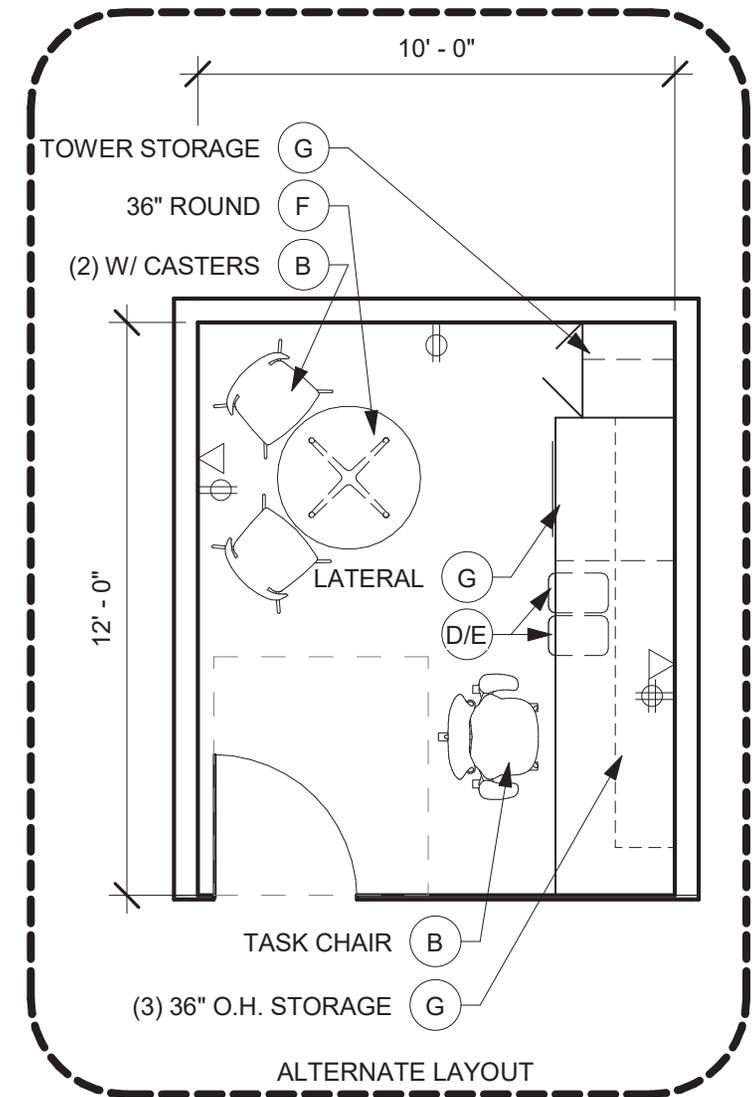
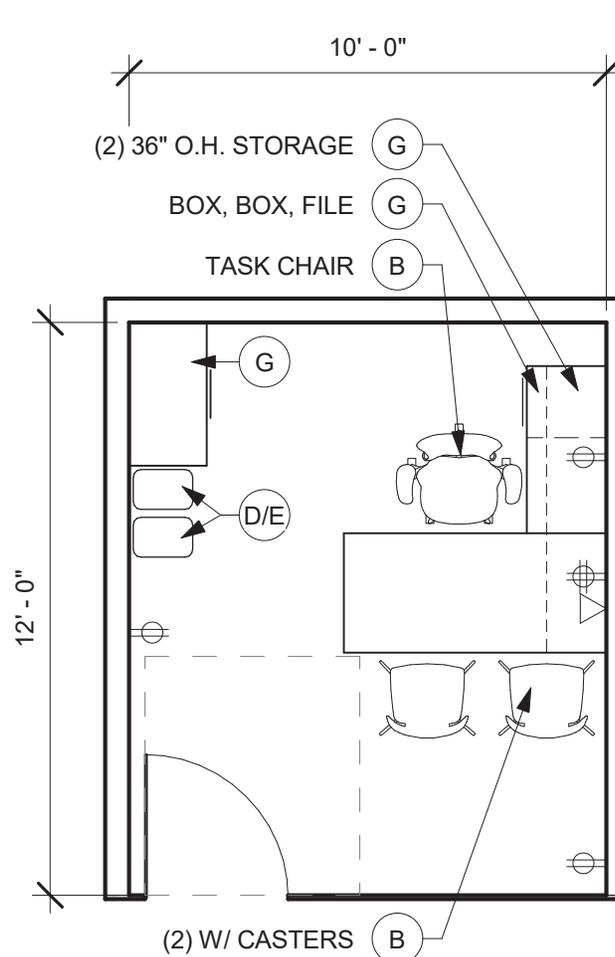
- ▼ Telephone    ⊕ Duplex    ⊕ WAP
- ▽ Data    ⊞ Cable    ⊞ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/4" = 1'-0"

Room Code: AW 132S-A  
 Room Name: Office  
 Space Type: Administration  
 Area: 132 SF  
 Quantity: (X)

**SYMBOLS:**

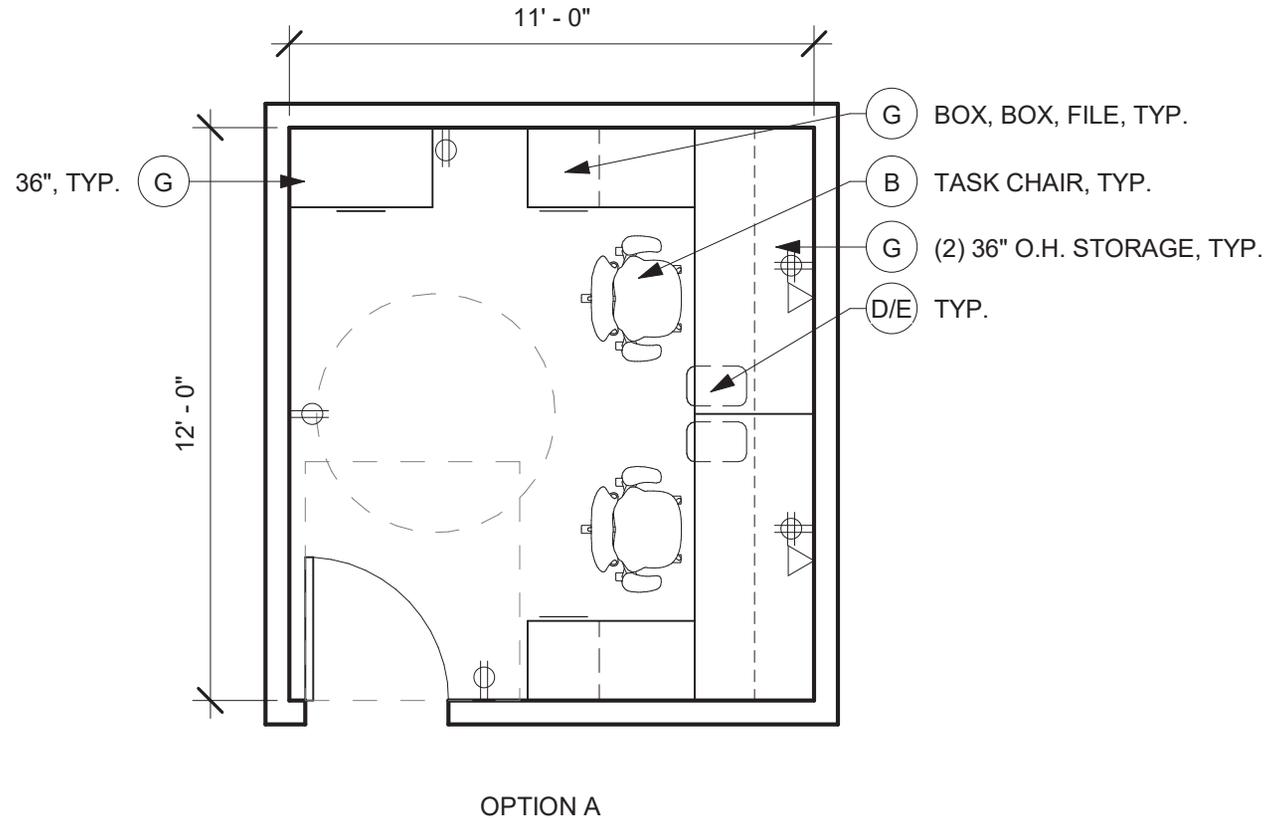
- ▼ Telephone    ⊕ Duplex    ⊞ WAP
- ▽ Data    ⊞ Cable    ⊞ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/4" = 1'-0"

Room Code: AW 132S-B  
 Room Name: Office  
 Space Type: Administration  
 Area: 132 SF  
 Quantity: (x)

**SYMBOLS:**

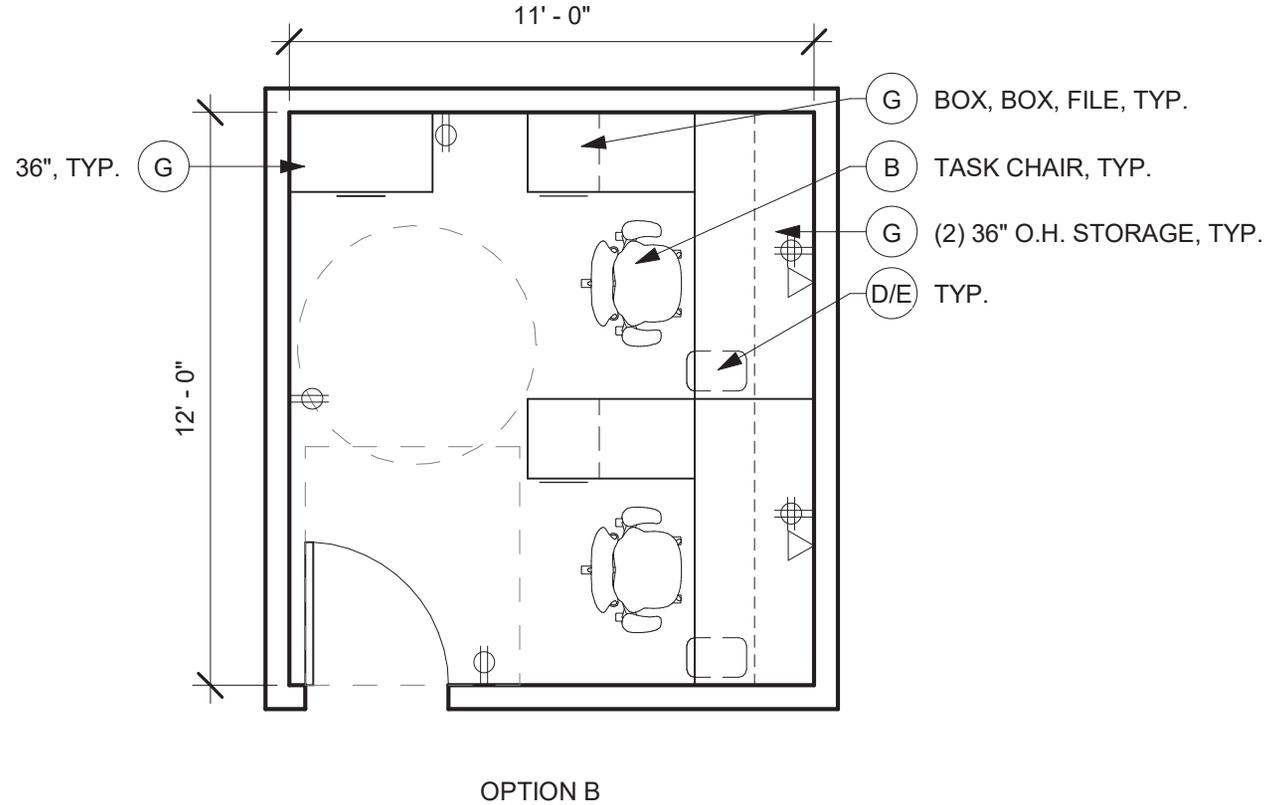
- ▼ Telephone    ⊕ Duplex    ⊞ WAP
- ▽ Data    ⊞ Cable    ⊞ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: AW 132S-C  
 Room Name: Office  
 Space Type: Administration  
 Area: 132 SF  
 Quantity: (X)

**SYMBOLS:**

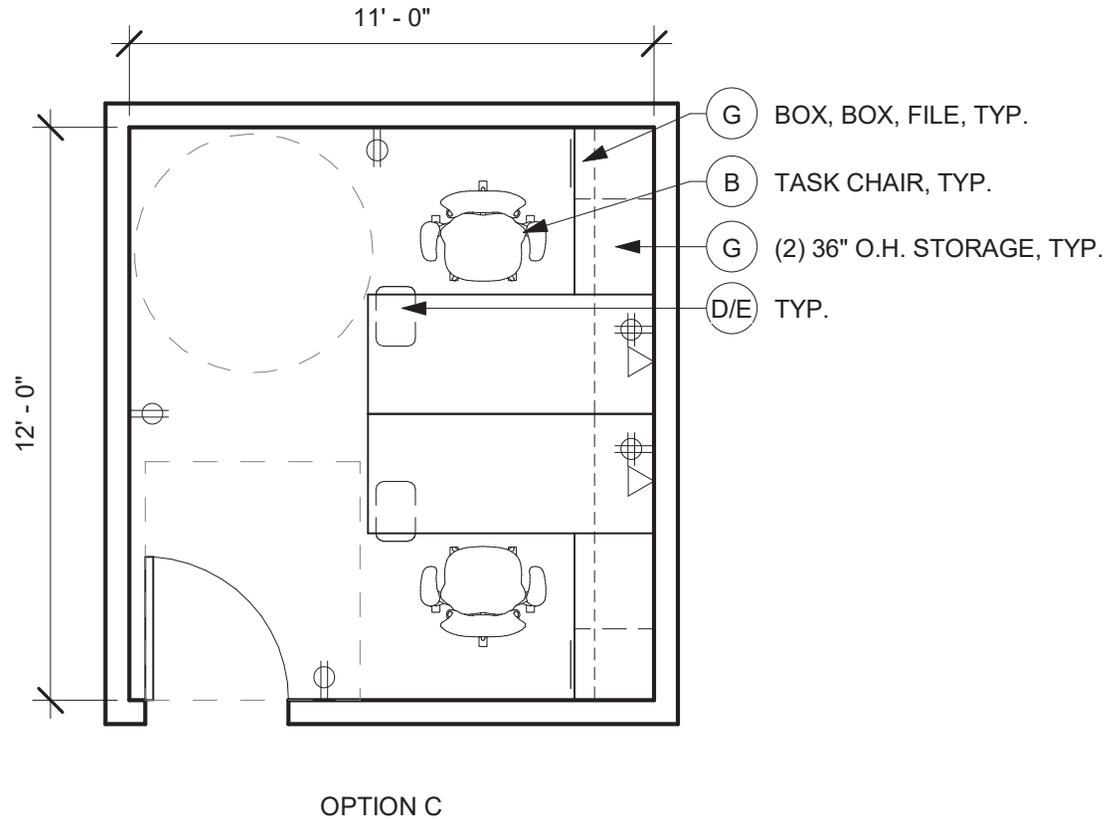
- ▼ Telephone    ⊕ Duplex    ⊕ WAP
- ▽ Data    ⊕ Cable    ⊕ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/4" = 1'-0"

Room Code: AW HUDDLE  
 Room Name: Huddle Room  
 Space Type: Administration  
 Area: 100 SF  
 Quantity: (X)

**SYMBOLS:**

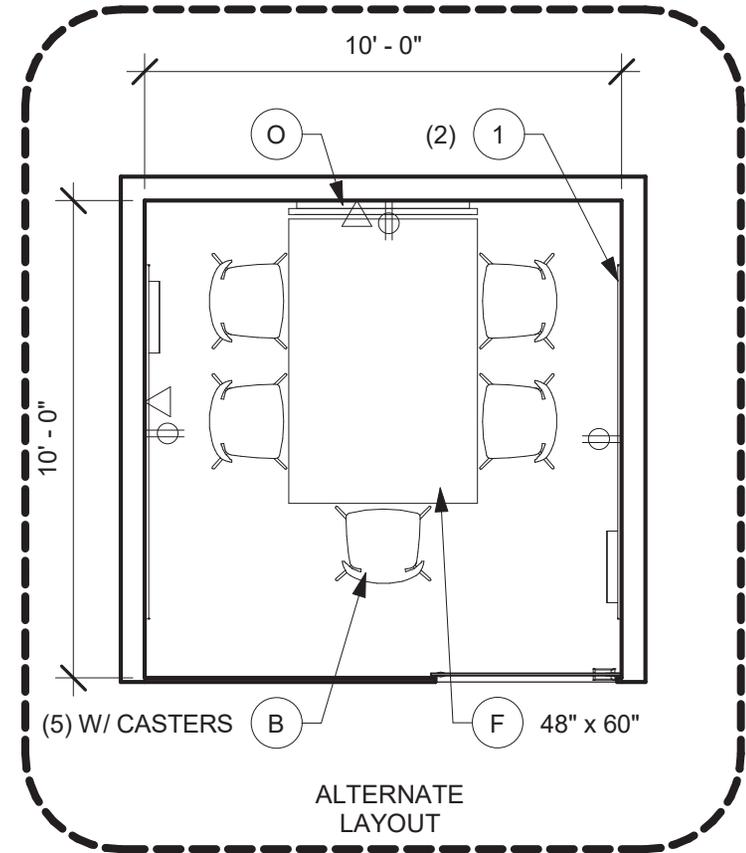
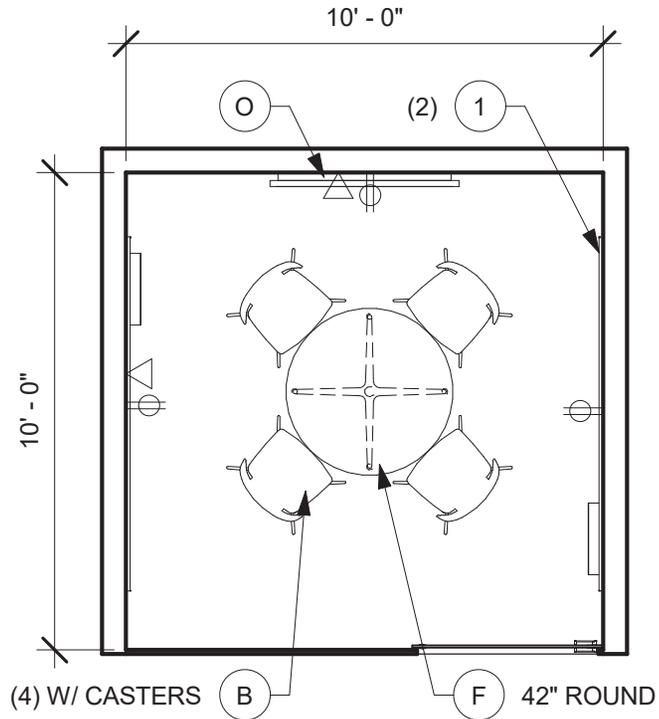
- ▼ Telephone    ⊕ Duplex    ⊕ WAP
- ▽ Data    ⊞ Cable    ⊞ P Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



Room Code: AW MEDIUM CONF.  
 Room Name: Medium Conference Room  
 Space Type: Administration  
 Area: 300 SF  
 Quantity: (X)

**SYMBOLS:**

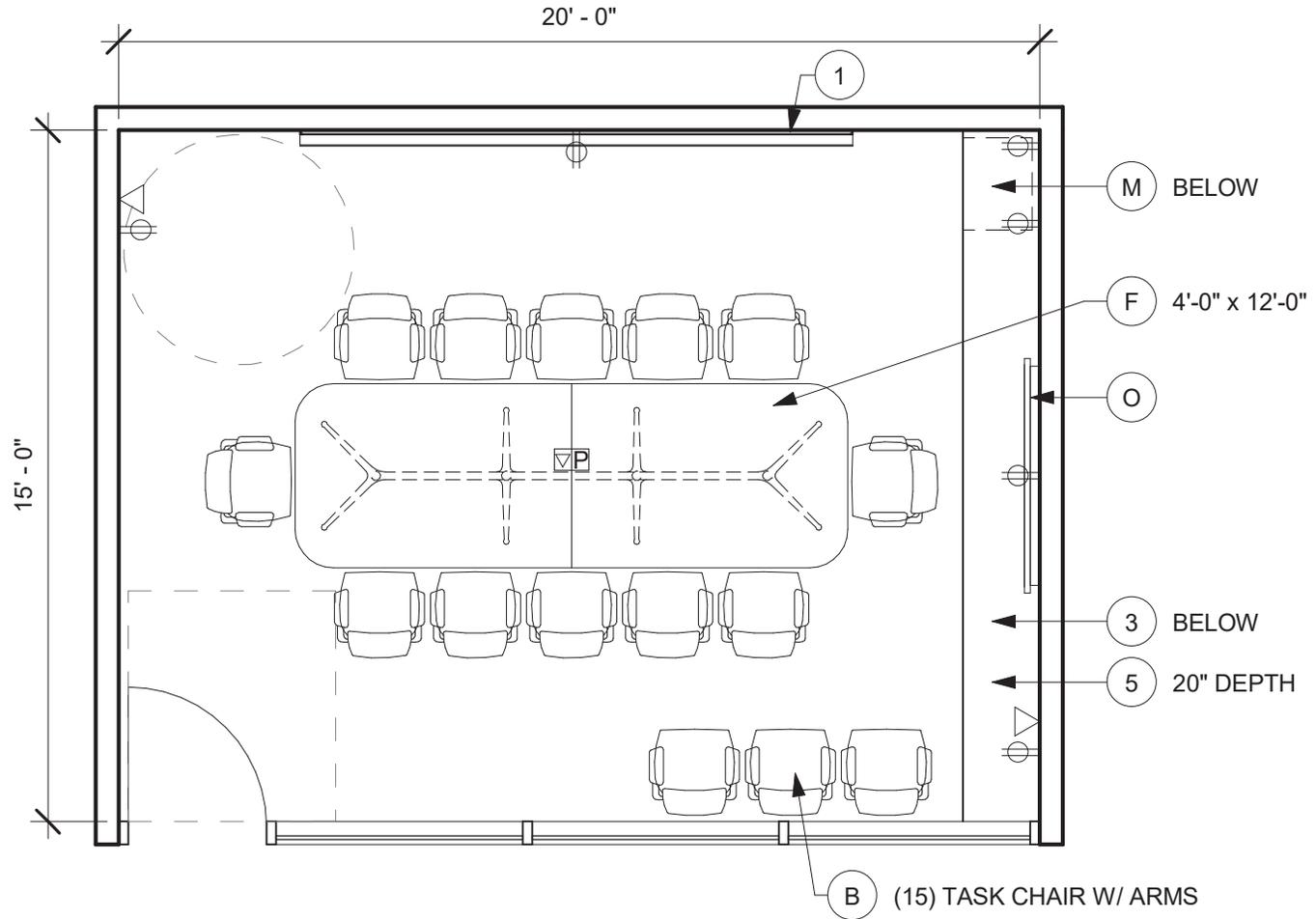
- ▼ Telephone    ⊕ Duplex    ⊕ WAP
- ▽ Data    ⊞ Cable    ⊞ P Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/4" = 1'-0"

Room Code: AW LARGE CONF.  
 Room Name: Large Conference Room  
 Space Type: Administration  
 Area: 450 SF  
 Quantity: (X)

**SYMBOLS:**

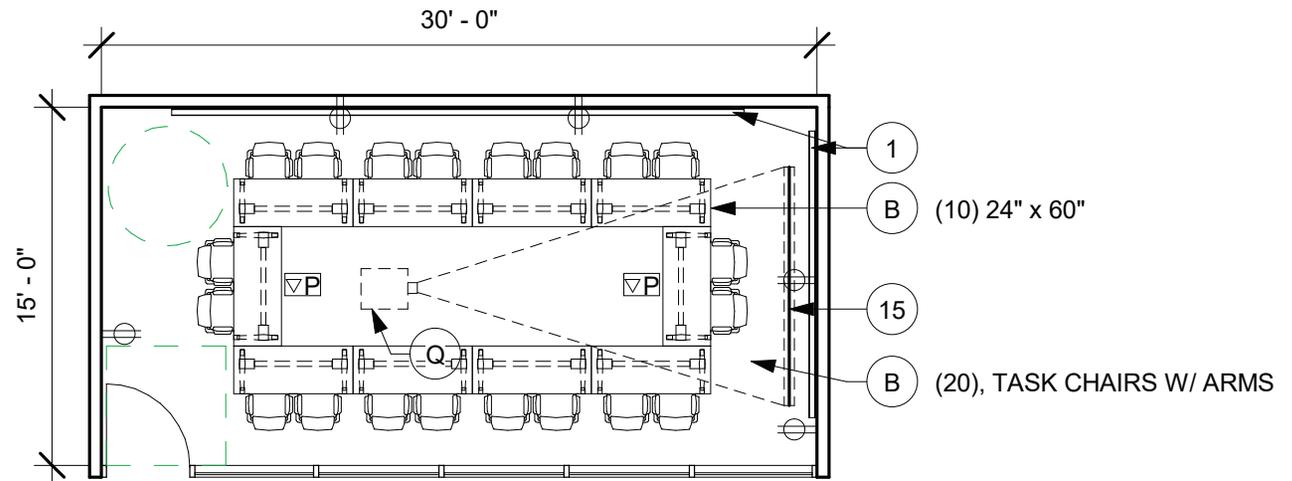
- ▼ Telephone    ⊕ Duplex    ⊕ WAP
- ▽ Data    ⊕ Cable    ▽P Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |



SCALE : 1/8" = 1'-0"

Room Code: AW SOFT COLLAB.  
 Room Name: Soft Collaboration | Waiting  
 Space Type: Administration  
 Area: 100 SF  
 Quantity:

**SYMBOLS:**

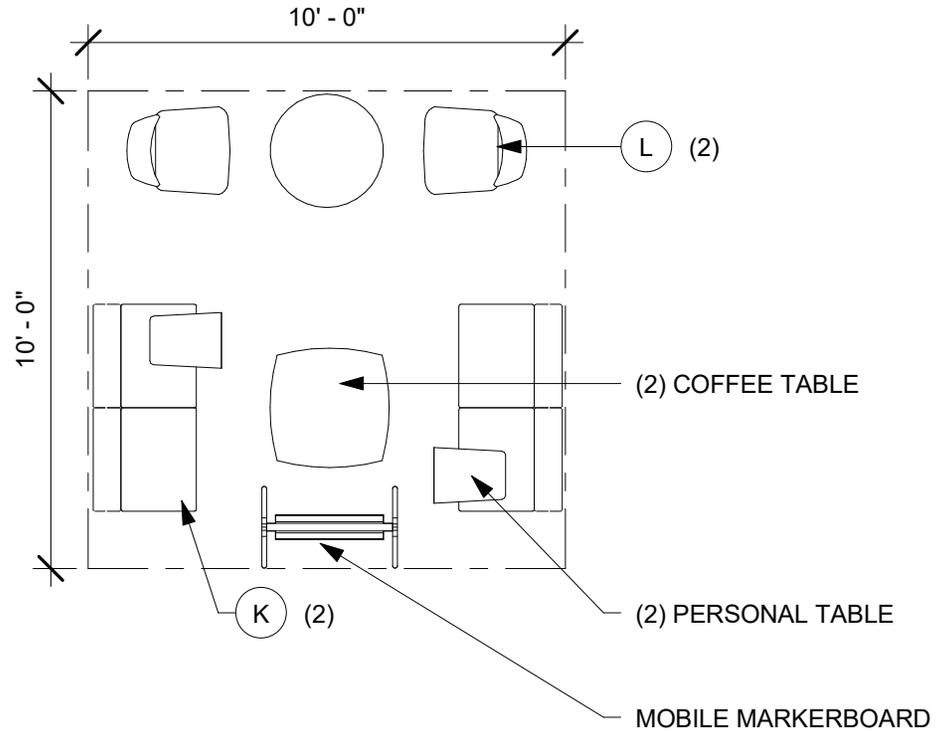
- ▼ Telephone    ⊞ Duplex    ⊞ WAP
- ▽ Data    ⊞ Cable    ⊞ Combined Floor Box

**GROUP 1 - CFCI**

- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Writable Surface         | 13. Pipe Drop Chase              |
| 2. Tack Board (Acoustic)    | 14. Cup Sink                     |
| 3. Base cabinet             | 15. Projection Screen            |
| 4. 12" Wall Cabinet         | 16. Laboratory Sink              |
| 5. Countertop               | 17. Storefront Glass             |
| 6. Tall Cabinet             | 18. Moveable Demonstration Bench |
| 7. Sink w/garbage Disposal  | 19. Moveable Laboratory Table    |
| 8. Hand Sanitizer Dispenser | 20. Cylinder Rack                |
| 9. Paper Towel Dispenser    | 21. Overhead Service Carrier     |
| 10. Under Counter Raceway   | 22. Mock Headwall                |
| 11. Hand Wash Sink          | 23. Autoclave                    |
| 12. Scullery Sink           | 24. Equipment Space              |

**GROUP 2 - OFOI**

- |                      |                             |
|----------------------|-----------------------------|
| A. Desk              | M. Refrigerator             |
| B. Side Chair        | N. Microwave                |
| C. Clock             | O. Flat Panel Monitor       |
| D. Trash Bin         | P. AV Rack                  |
| E. Recycling Bin     | Q. Multimedia Projector     |
| F. Table             | R. Video Camera             |
| G. File Cabinet      | S. Lectern                  |
| H. Computer Terminal | T. Adjustable Open Shelving |
| I. Copier            | U. Wire Shelving            |
| J. Printer           | V. Bed                      |
| K. Sofa              | W. Exam Table               |
| L. Arm Chair         | X. Stool                    |





# conceptual design



# CONCEPT NARRATIVE

To bridge the gap between Program Validation and an upcoming Schematic Design phase, a two month Pre-Schematic effort was initiated to study program stacking and blocking opportunities. *The Podium* scheme and *The Street* scheme emerged from this phase of work. Both schemes collocate the core training spaces of Clinical Skills, Simulation and Anatomy onto a single 'Superfloor'. In *The Podium* scheme, the 'Superfloor' is located at the base of the building with four stories above, while in *The Street* scheme, the 'Superfloor' is located at the very top with three stories below.

*The Street* scheme is named after a conceptual 'interior street' that traverses the center of the floorplate and connects floors with a communicating stair. Connected to the stair system is a series of floor openings as well as the Community Life program and other student amenity spaces intended to activate that central spine.

In *The Podium* scheme, the large 'Superfloor' sits half a level below grade and ramps down, allowing for a separate and distinct entry into the training floor, while maintaining opportunities for daylight and views. This elevates the entry slightly above grade and provides a plaza that ramps up into the main level of the building. Here, the Forum space can extend out onto the rooftop of the 'Superfloor' and provide protected outdoor spaces that serve the building and the students.



# stack & block

## the podium



# SITE PLAN

THE PODIUM | 350 PARKING SPACES



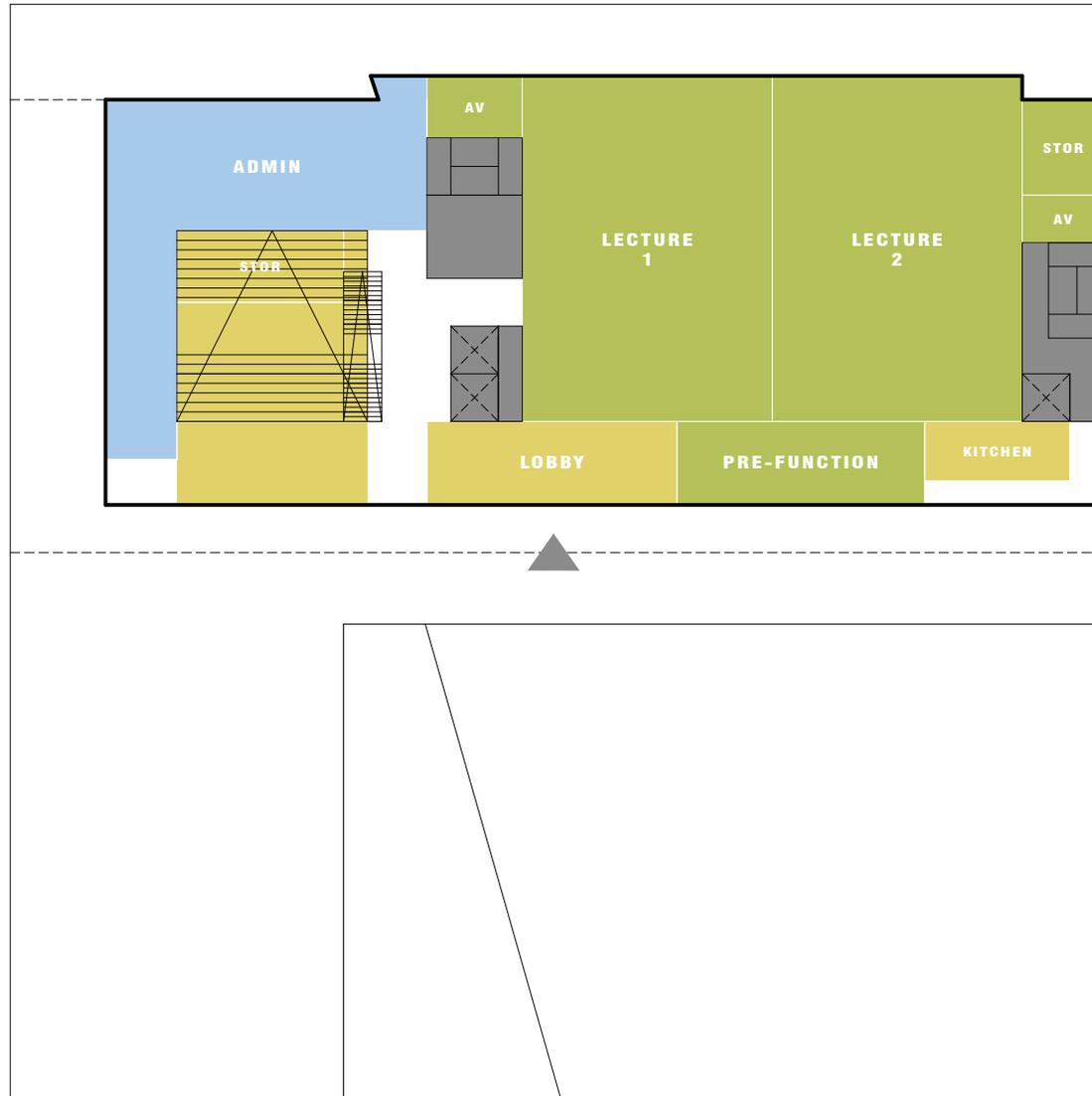
# PODIUM LEVEL

THE PODIUM | 36,900 GSF



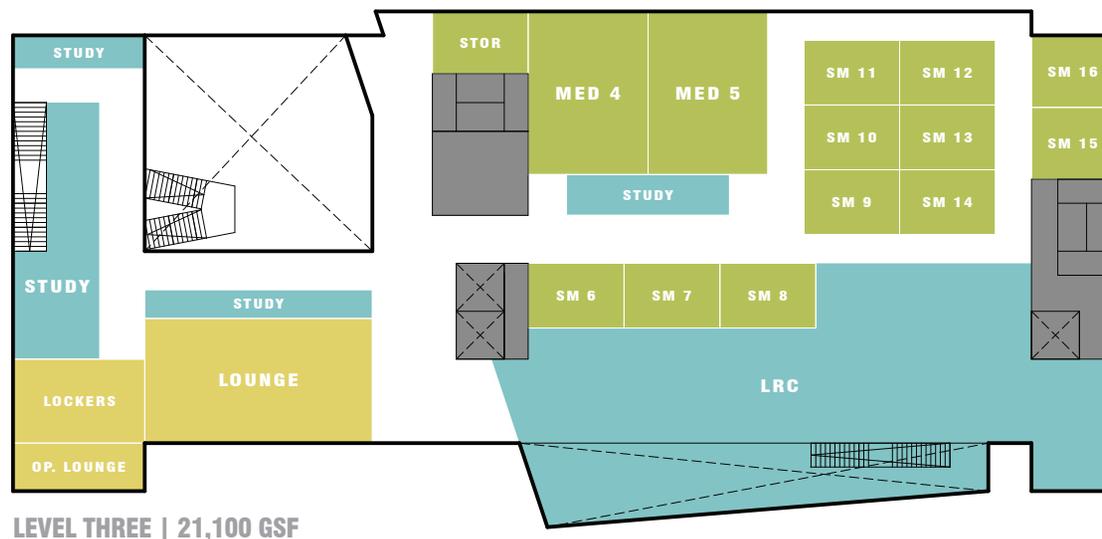
# LEVEL ONE

THE PODIUM | 20,900 GSF



# LEVEL TWO & THREE

## THE PODIUM



LEVEL THREE | 21,100 GSF

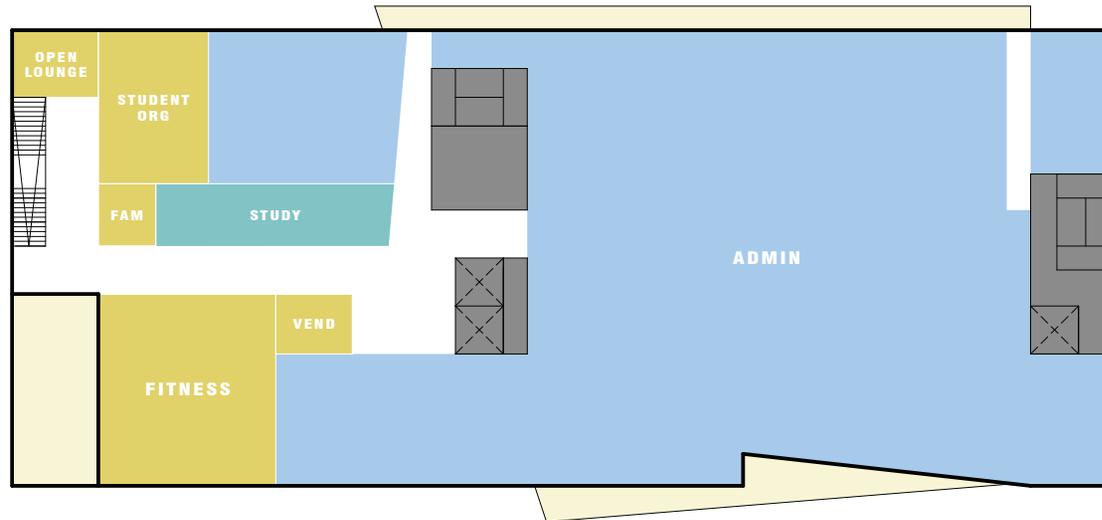


LEVEL TWO | 21,100 GSF



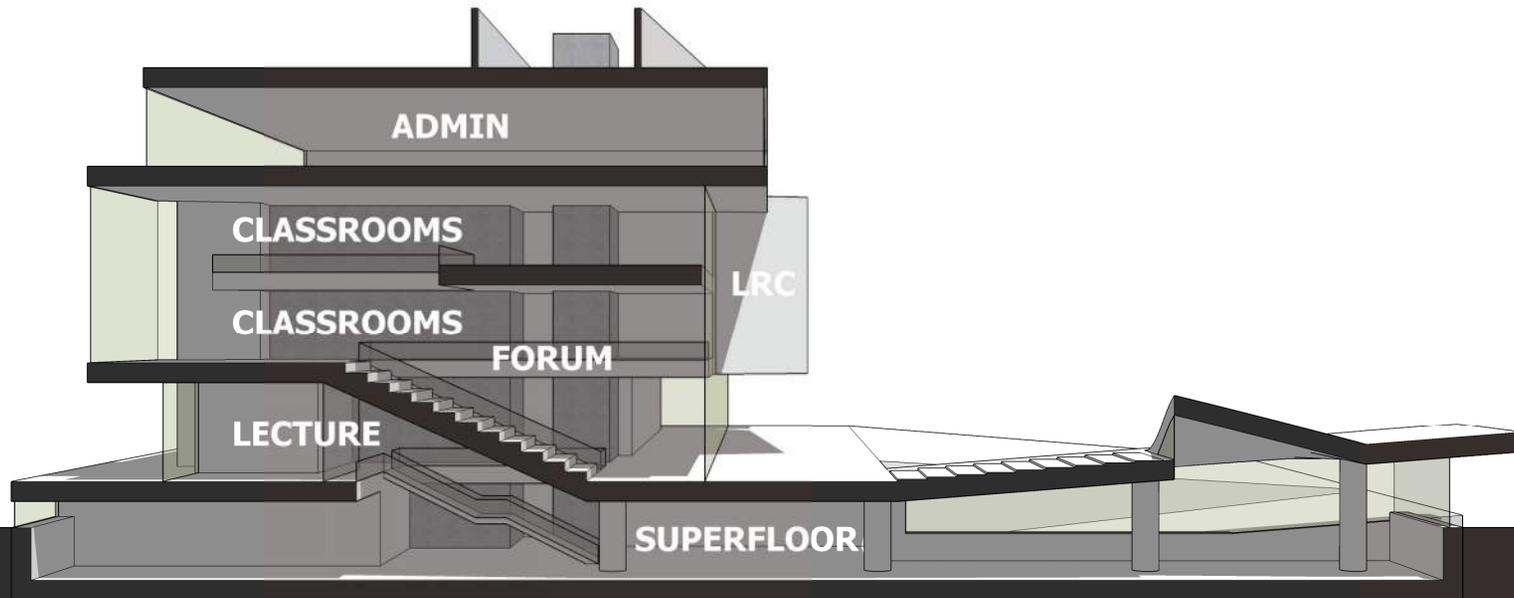
# LEVEL FOUR

THE PODIUM | 25,000 GSF



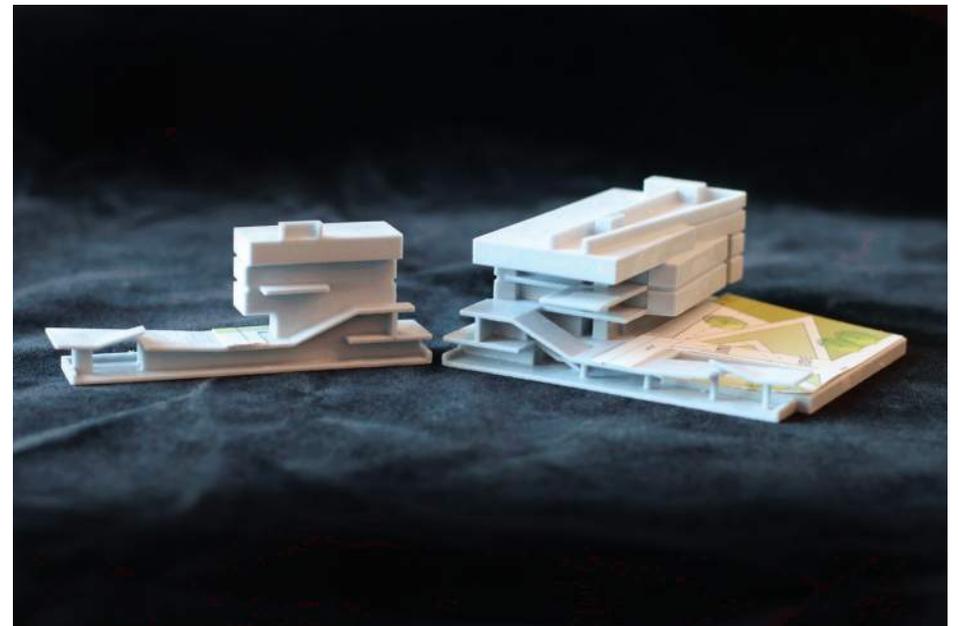
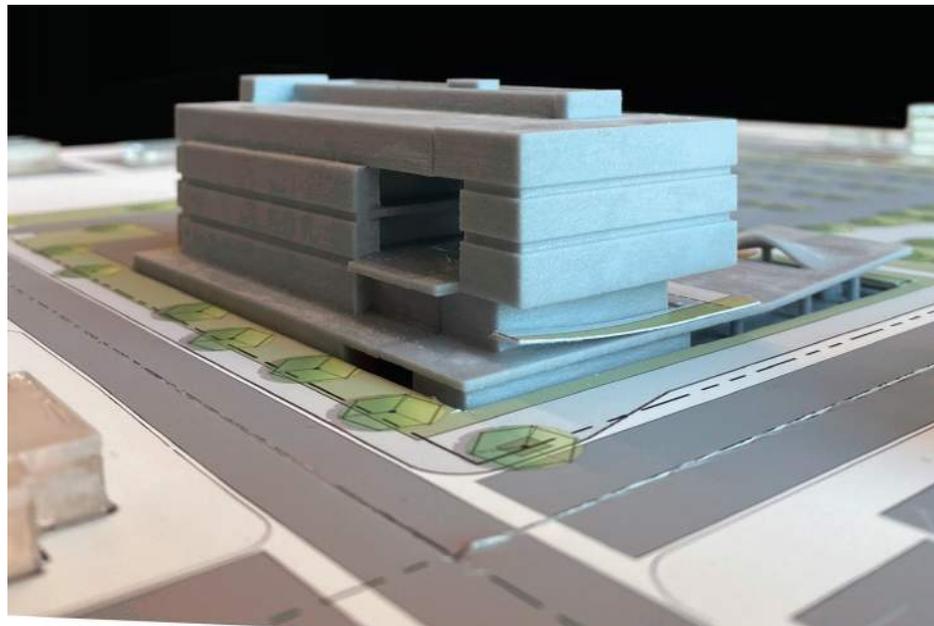
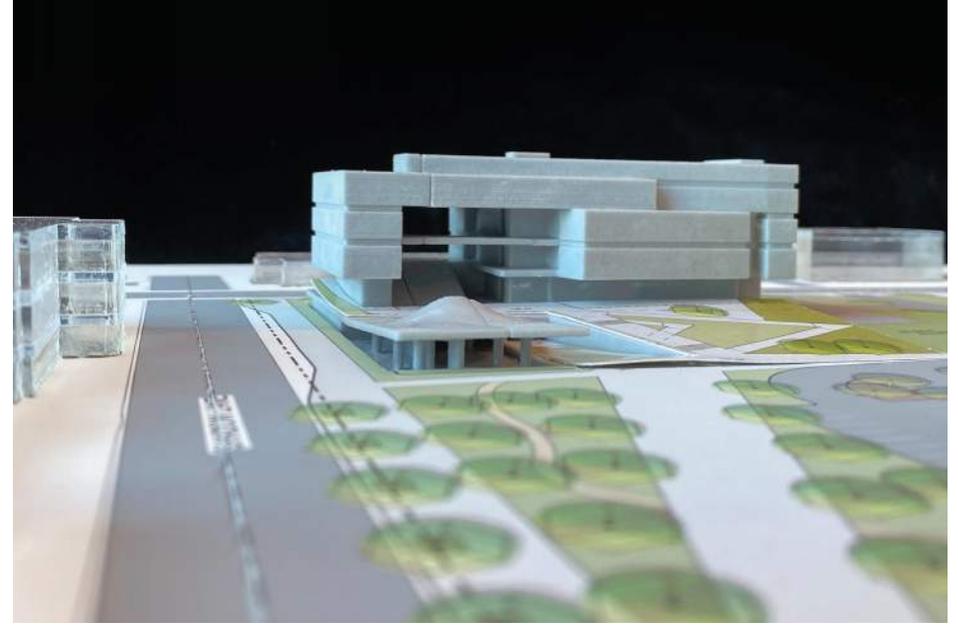
# SECTION

THE PODIUM



# MODEL PHOTOS

## THE PODIUM





# stack & block

**the street**



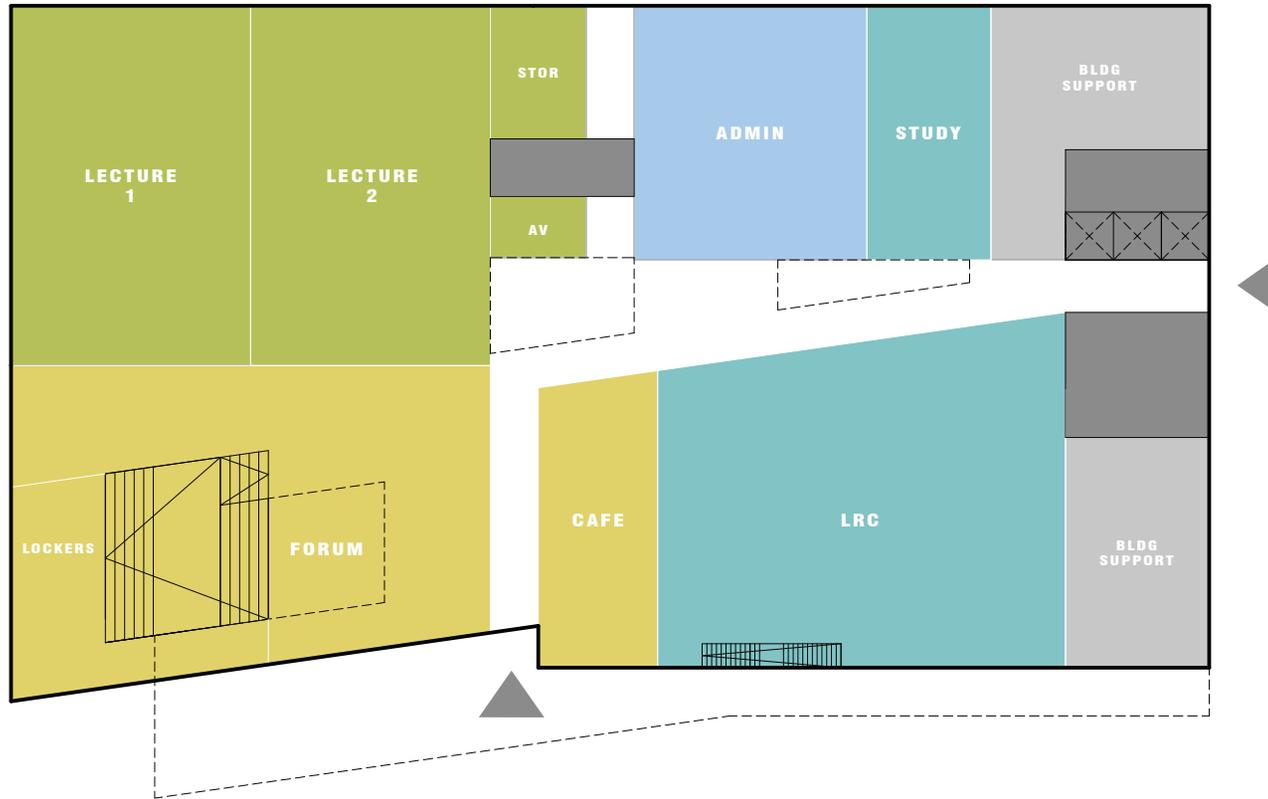
# SITE PLAN

THE STREET | 350 PARKING SPACES



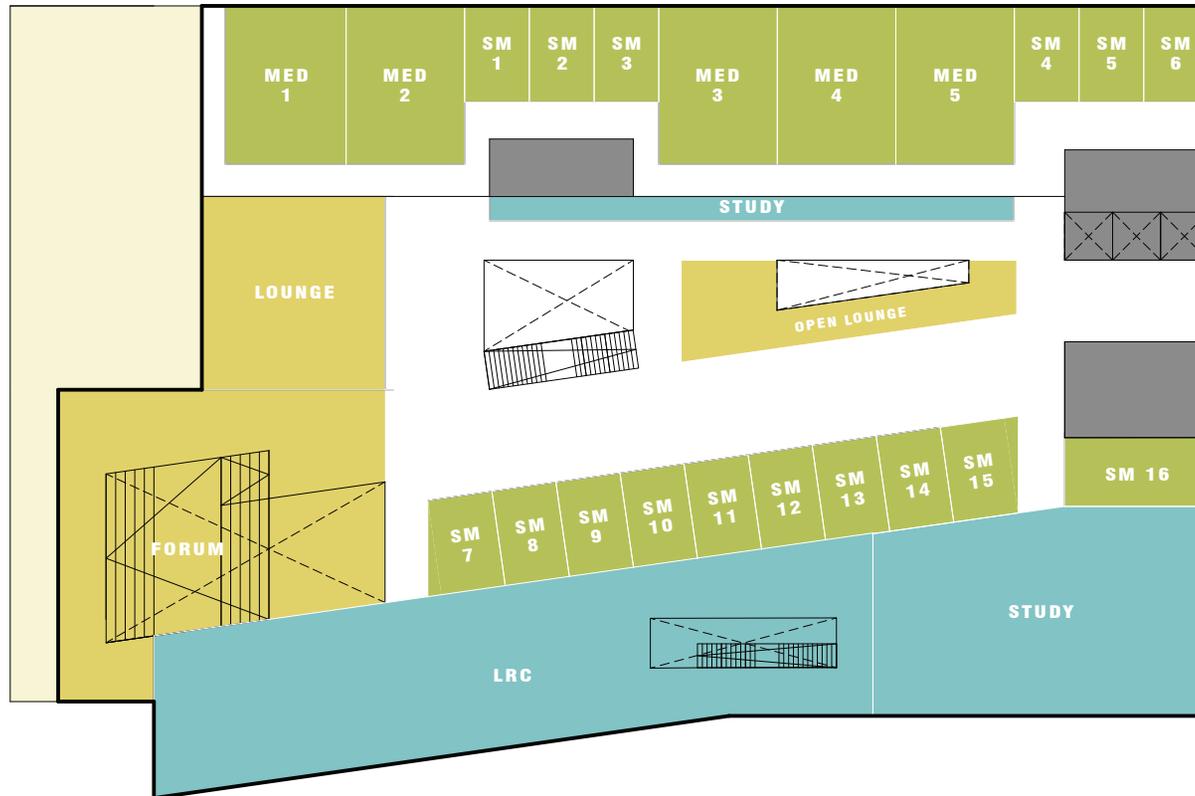
# LEVEL ONE

THE STREET | 34,300 GSF



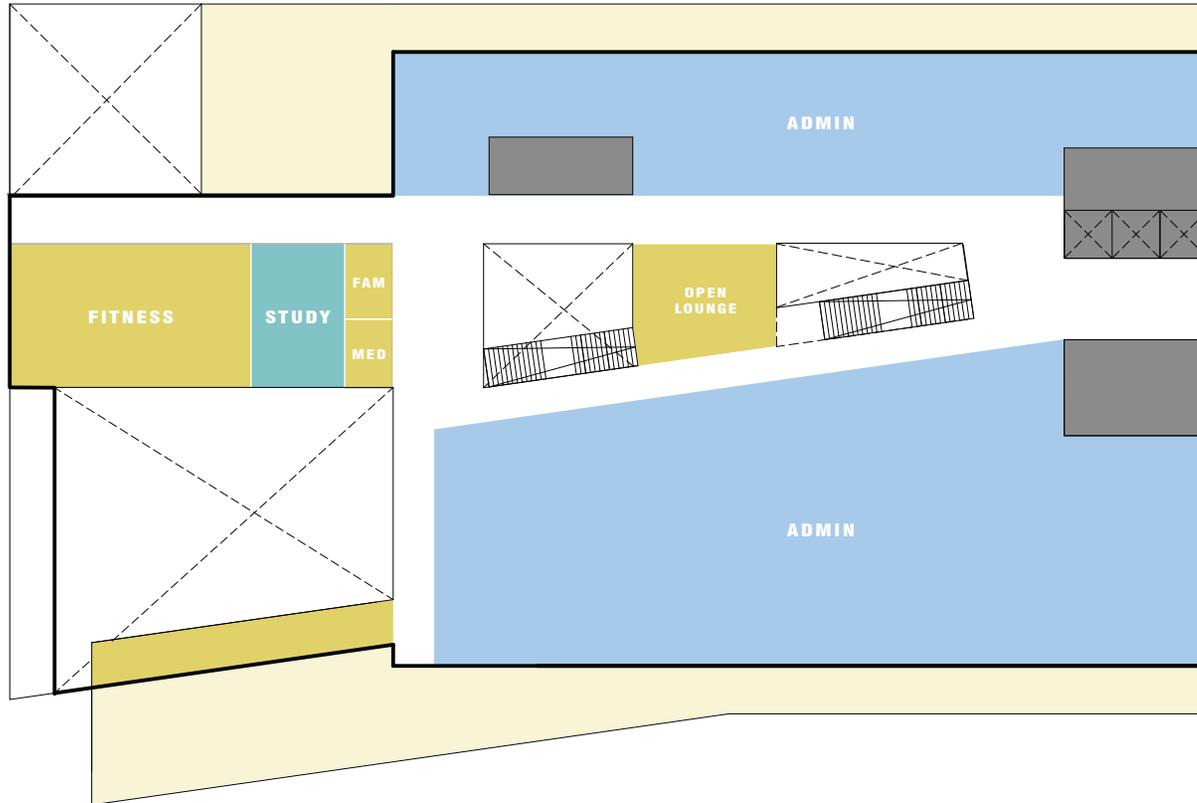
# LEVEL TWO

THE STREET | 31,200 GSF



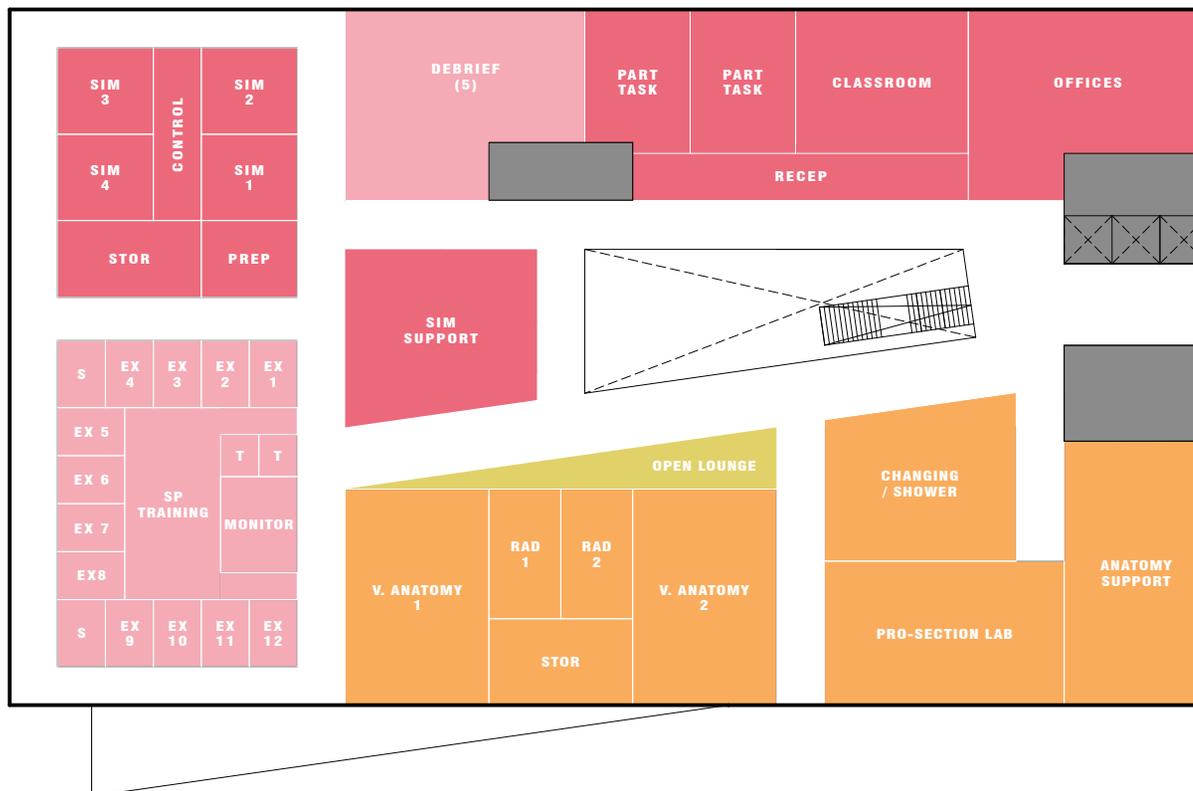
# LEVEL THREE

THE STREET | 24,500 GSF



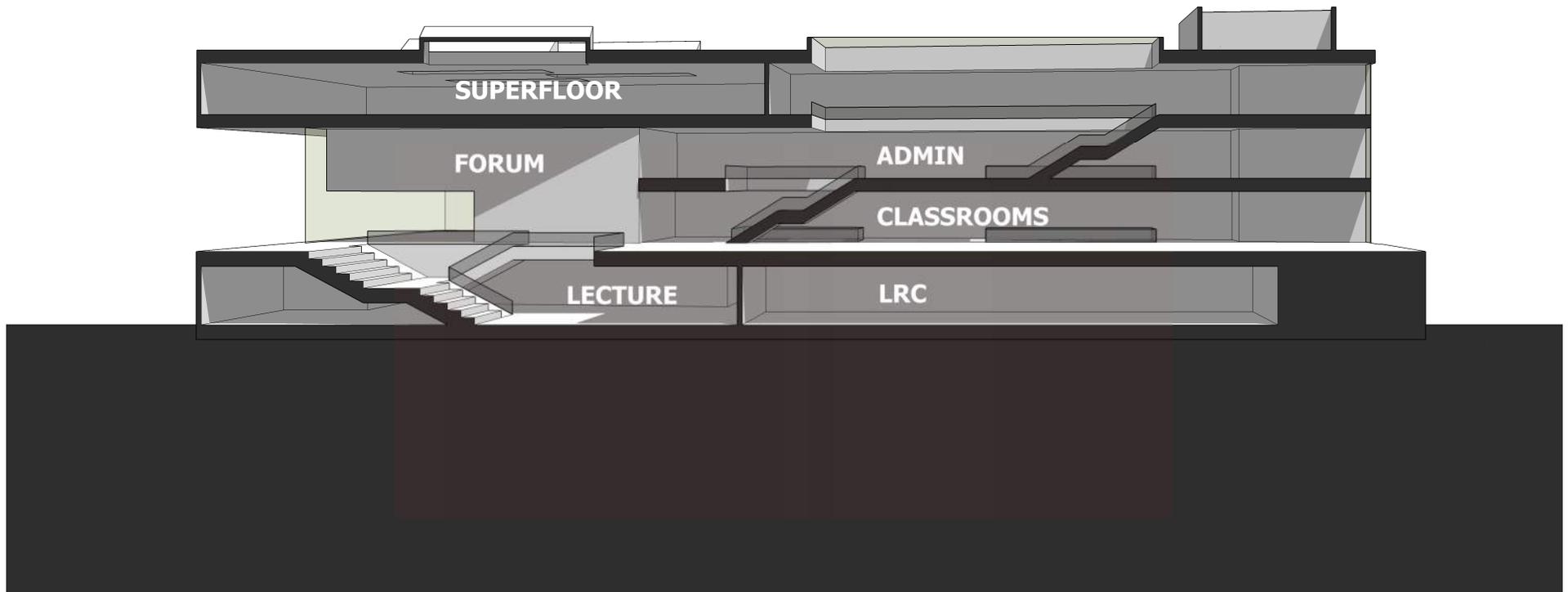
# LEVEL FOUR

THE STREET | 35,000 GSF



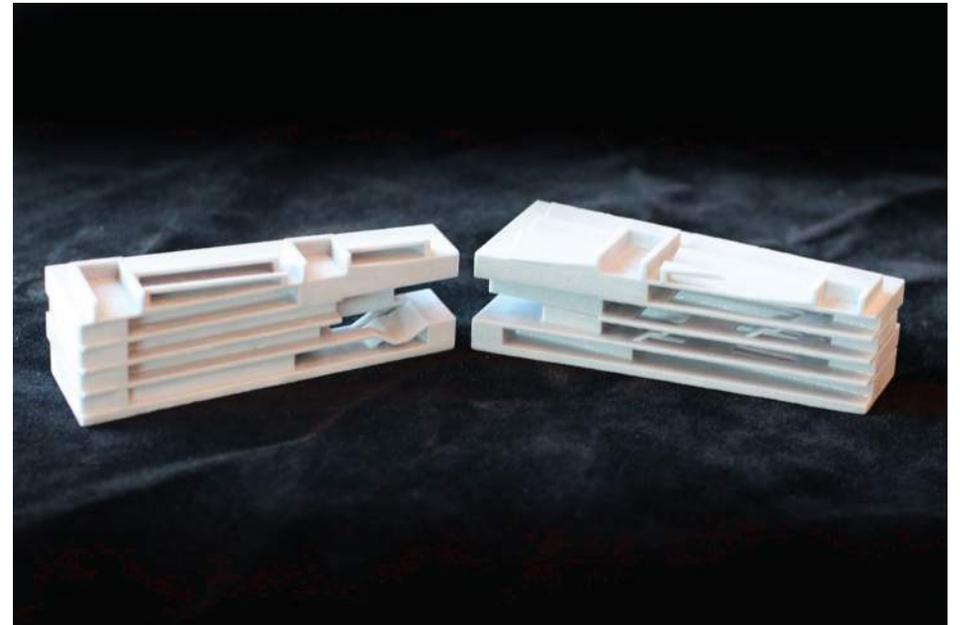
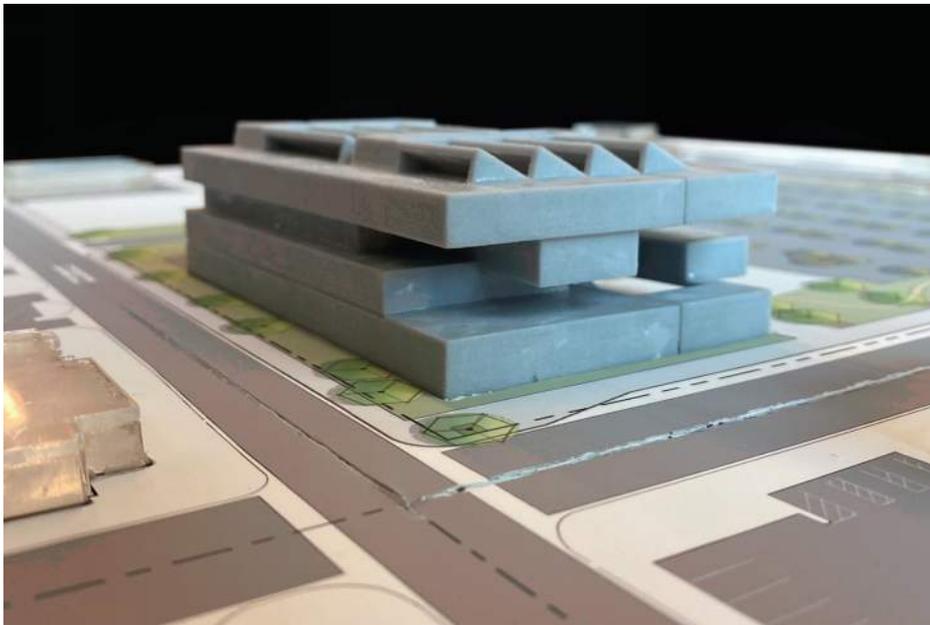
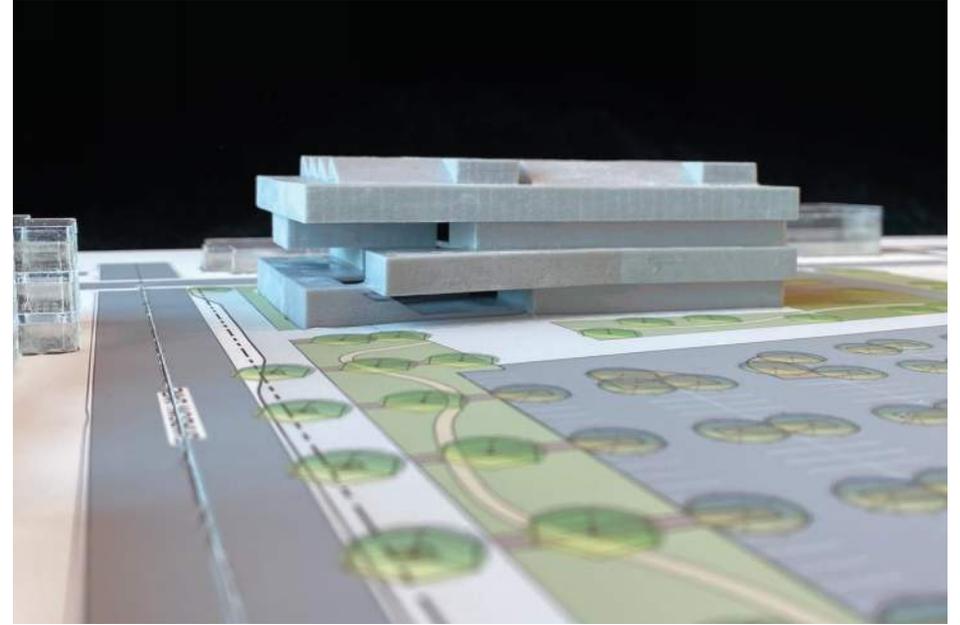
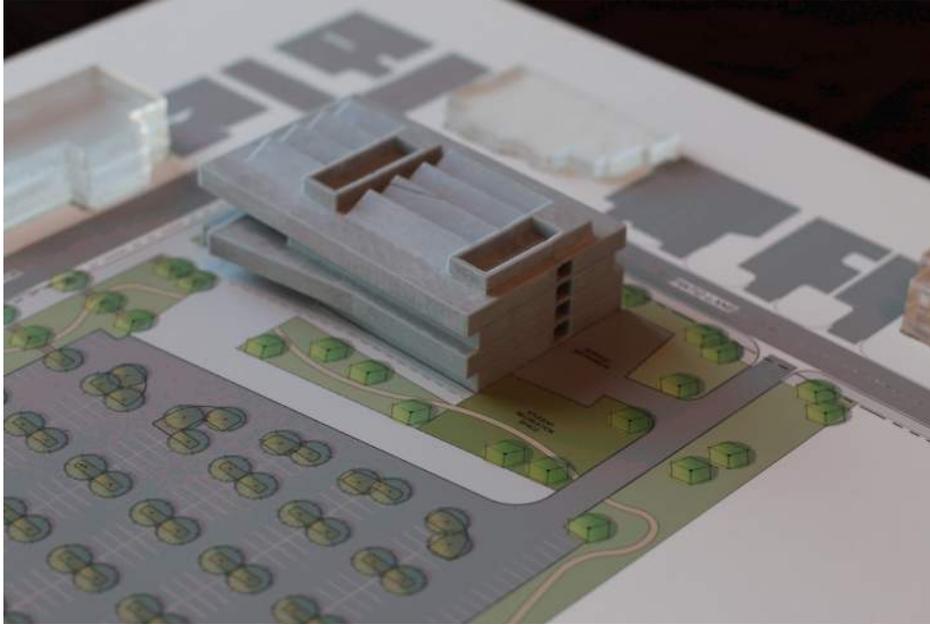
# SECTION

THE STREET



# MODEL PHOTOS

THE STREET

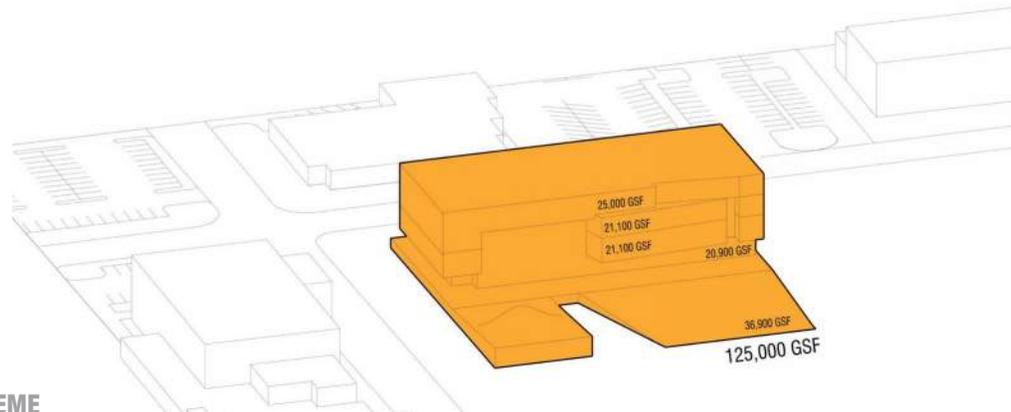




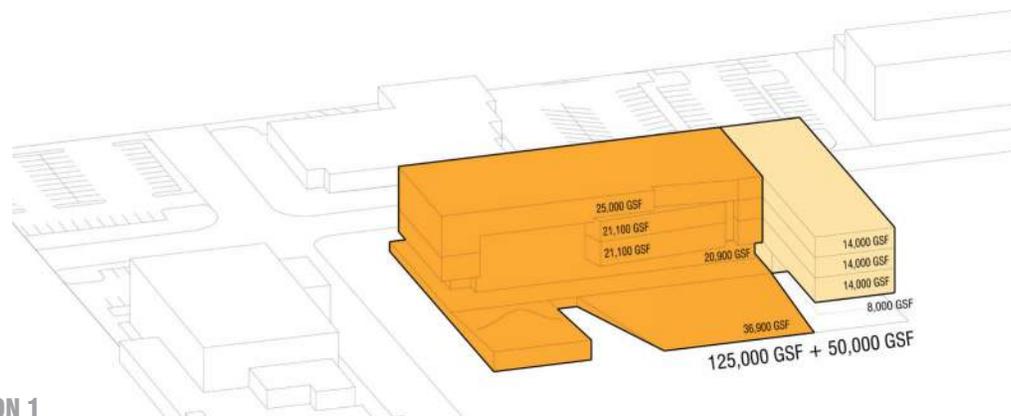
# expansion **scenarios**

# EXPANSION: THE PODIUM

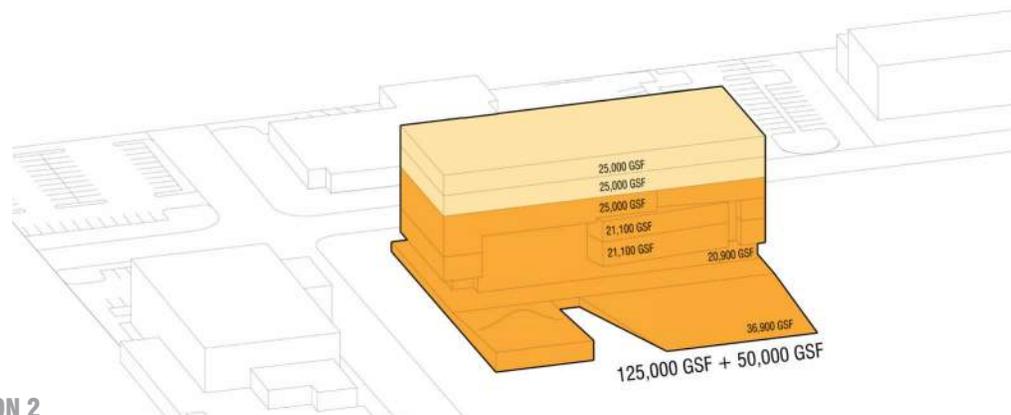
- BASE SCHEME = 125,000 GSF
- EXPANSION = 50,000 GSF



BASE SCHEME



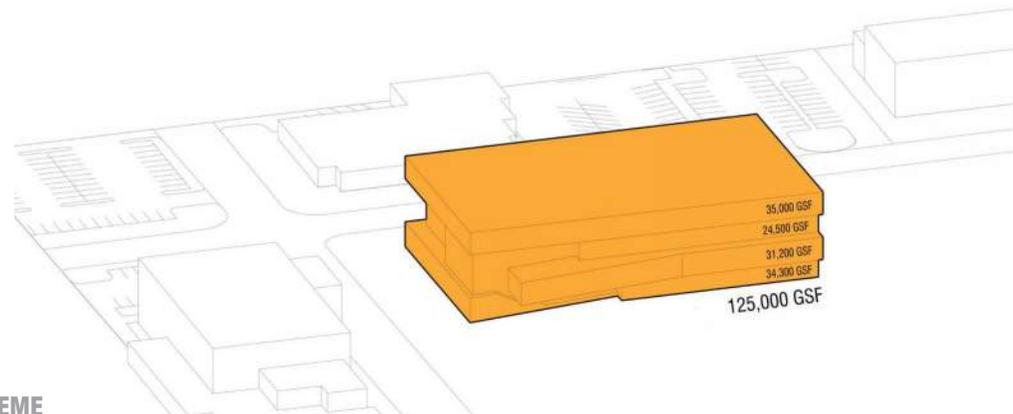
EXPANSION OPTION 1



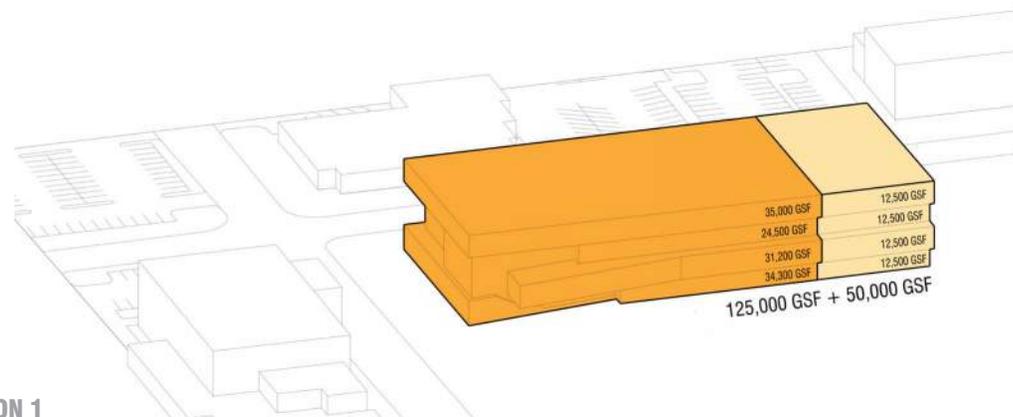
EXPANSION OPTION 2

# EXPANSION: THE STREET

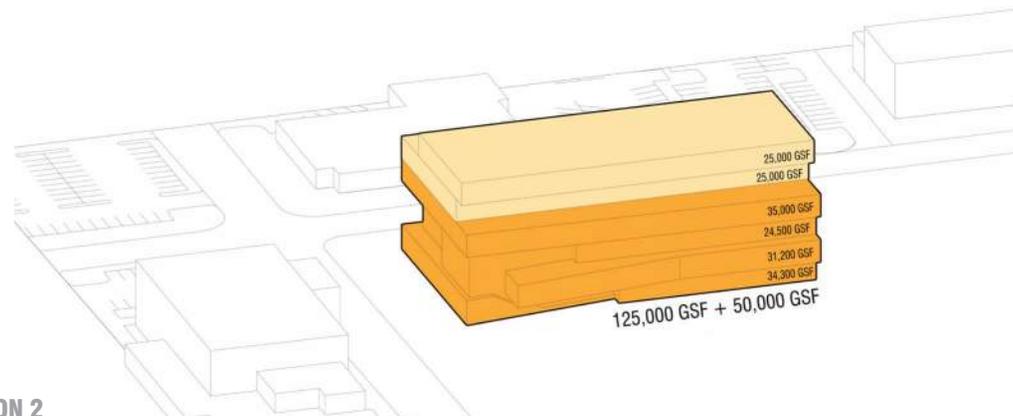
- BASE SCHEME = 125,000 GSF
- EXPANSION = 50,000 GSF



BASE SCHEME



EXPANSION OPTION 1



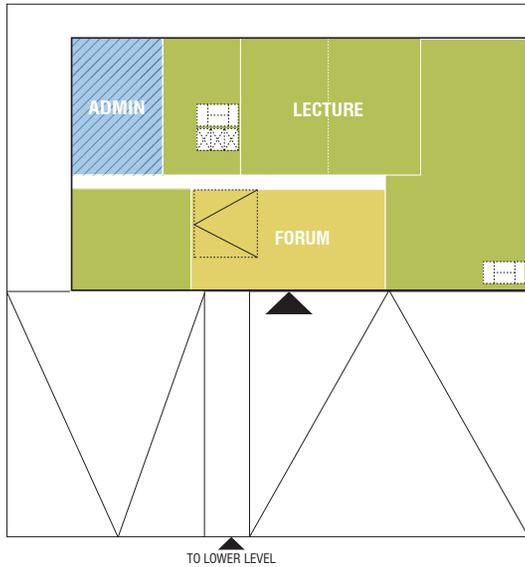
EXPANSION OPTION 2



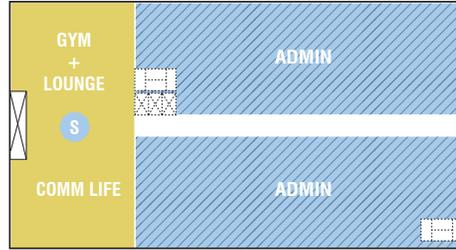
# appendix

# THE PODIUM (A)

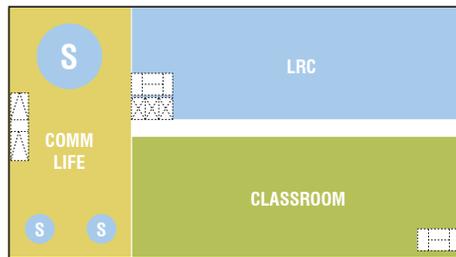
## STACK & BLOCK DEVELOPMENT



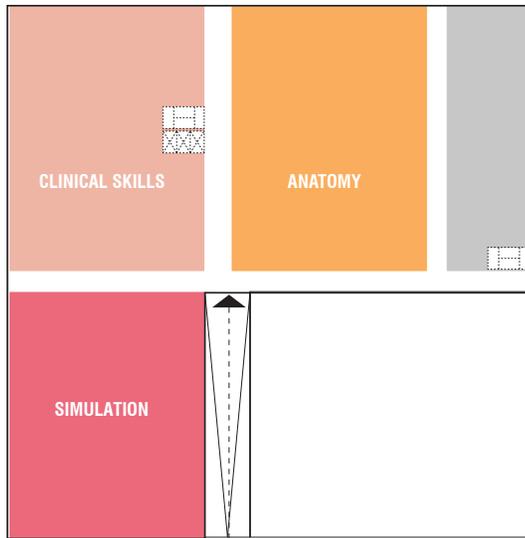
1  
Total 22,700 GSF



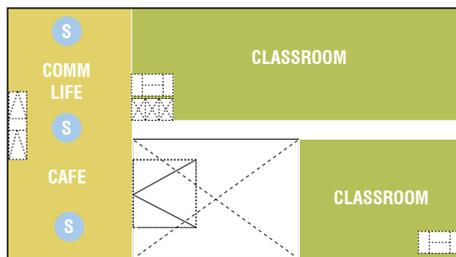
4  
Total 22,300 GSF



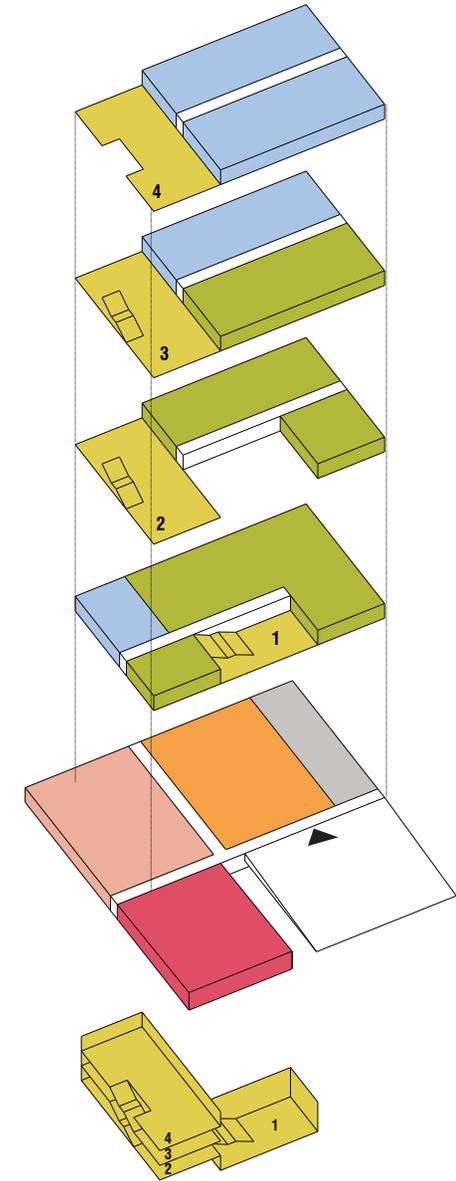
3  
Total 22,600 GSF



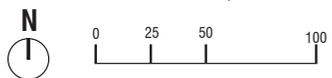
L  
Total 39,200 GSF

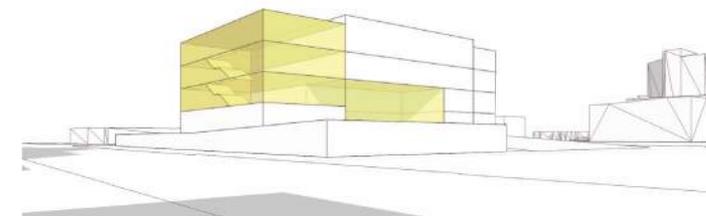
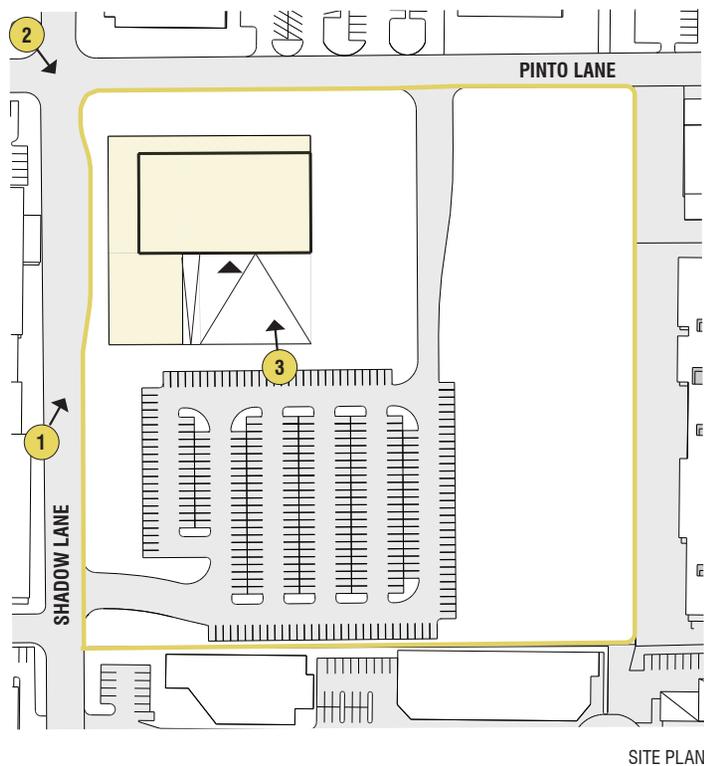


2  
Total 18,700 GSF

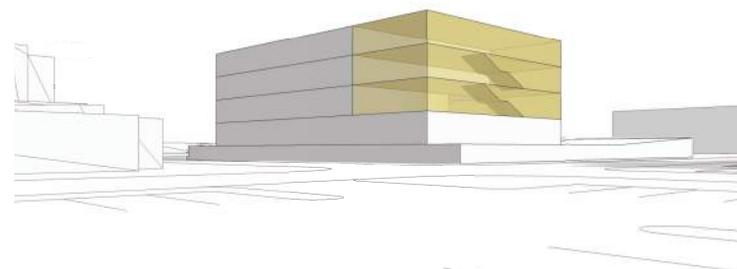


COMMUNITY LIFE

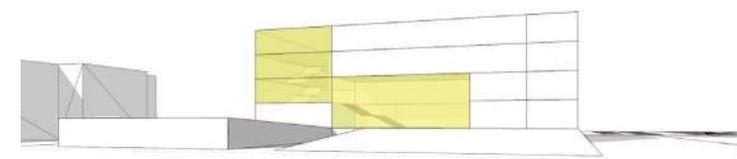




**1** SOUTHWEST CORNER

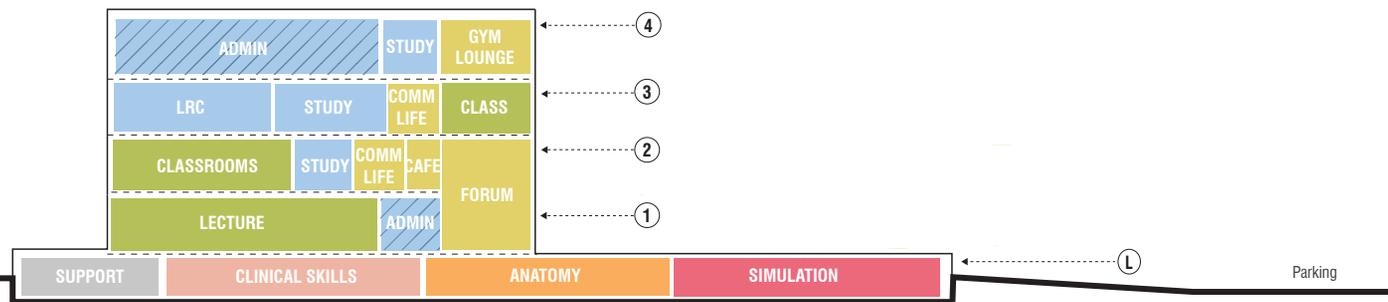


**2** NORTHWEST CORNER



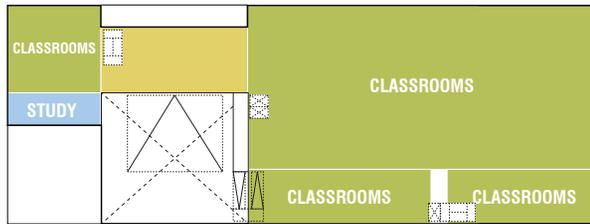
**3** ENTRANCE

**COMMUNITY/SERVE**  
**COMMUNITY/LEARN**  
**COMMUNITY/LEARN**  
**COMMUNITY/LEARN**



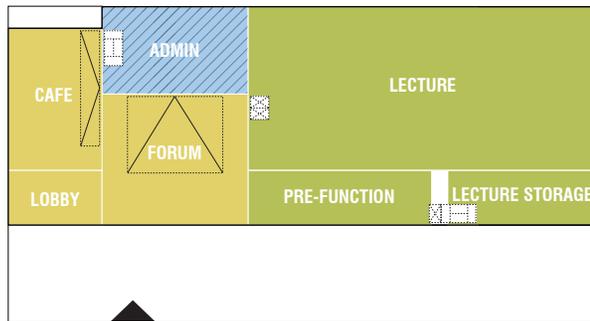
# THE PODIUM (B)

## STACK & BLOCK DEVELOPMENT



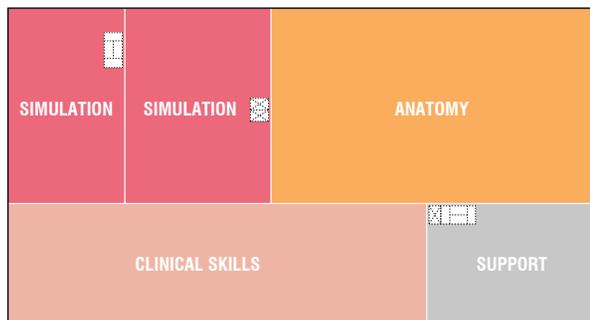
2

Total 18,000 GSF



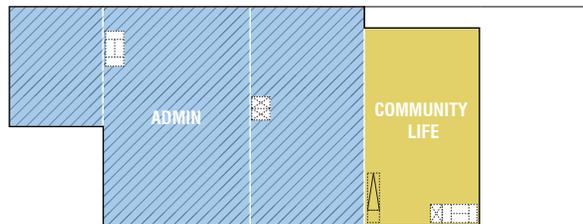
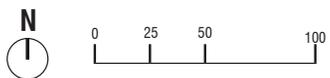
1

Total 26,400 GSF



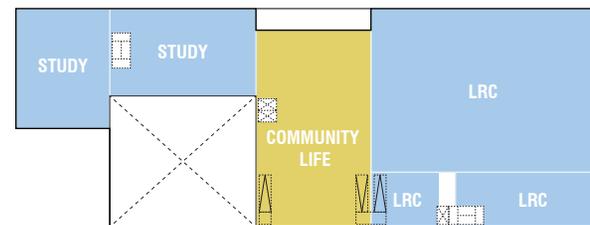
L

Total 38,400 GSF



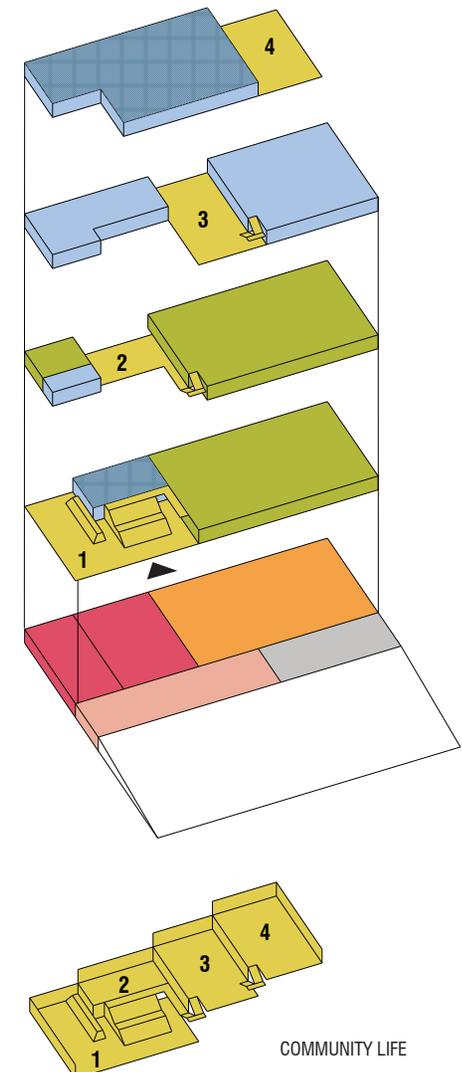
4

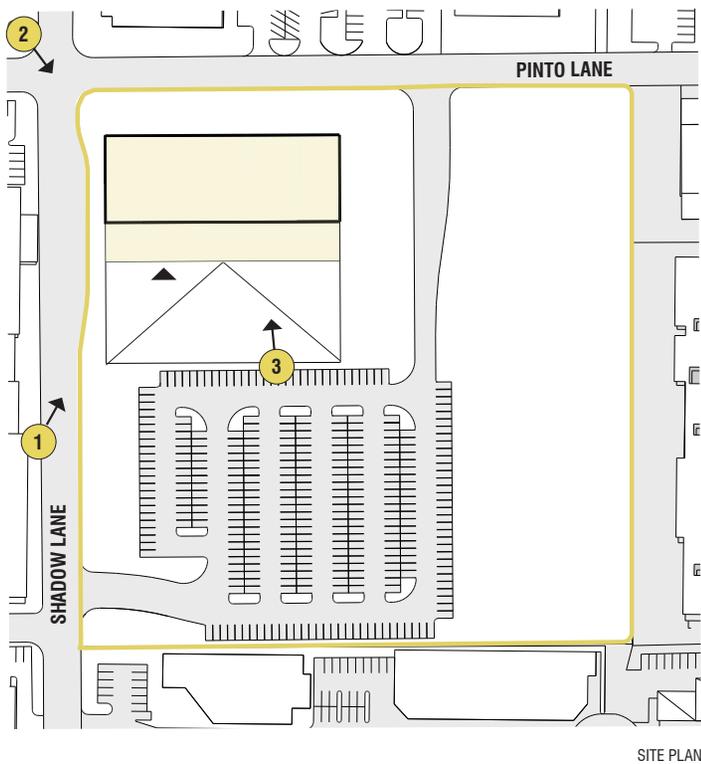
Total 19,300 GSF



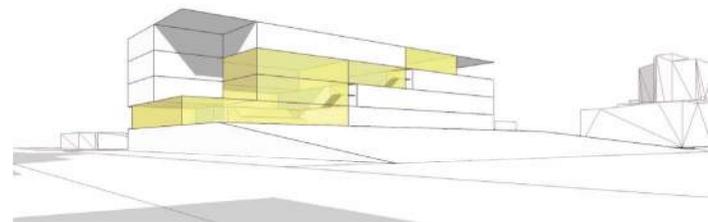
3

Total 19,700 GSF

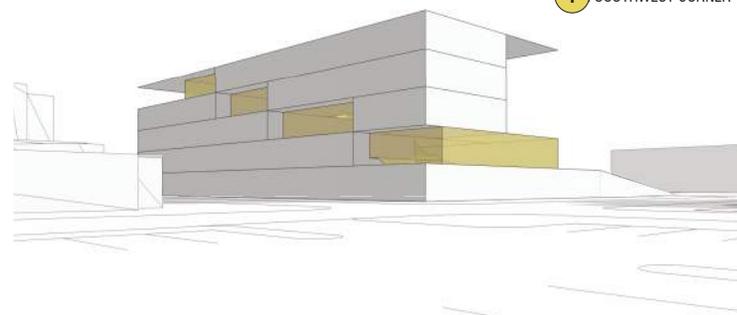




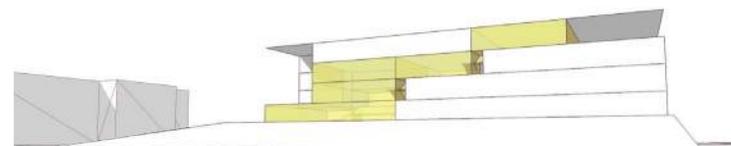
SITE PLAN



1 SOUTHWEST CORNER

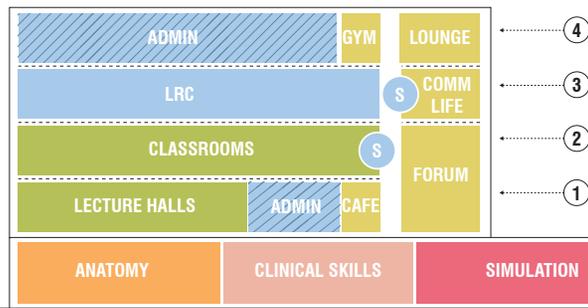


2 NORTHWEST CORNER



3 ENTRANCE

**COMMUNITY/SERVE**  
**COMMUNITY**  
**COMMUNITY/LEARN**  
**COMMUNITY/LEARN**  
**TRAIN**

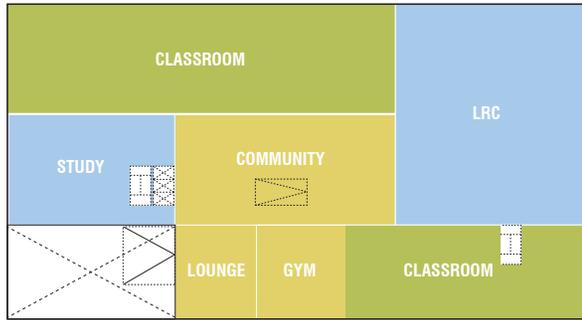


Pinto Lane

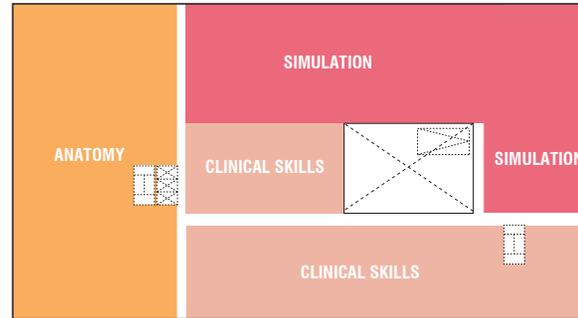
Parking

# THE STREET (INTERNAL)

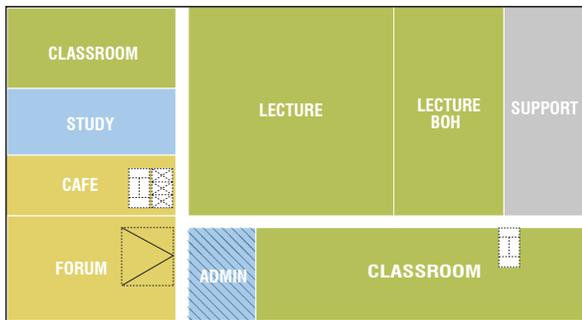
## STACK & BLOCK DEVELOPMENT



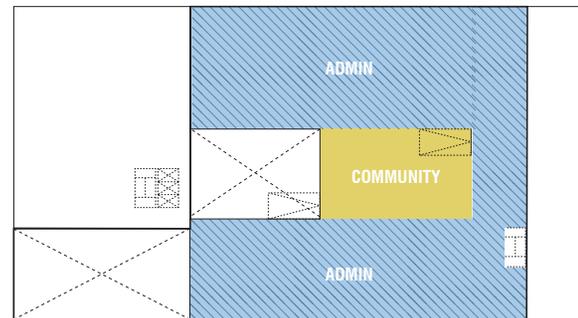
**2**  
Total 33,000 GSF



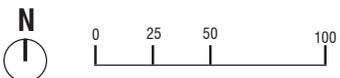
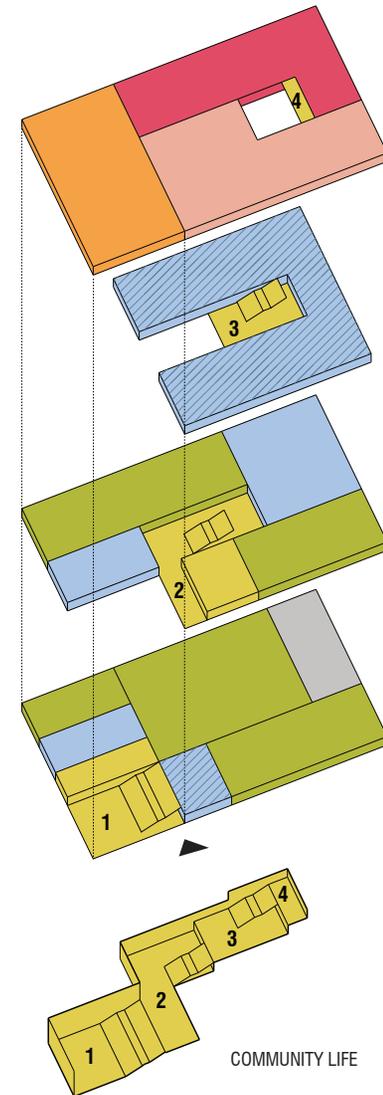
**4**  
Total 35,000 GSF

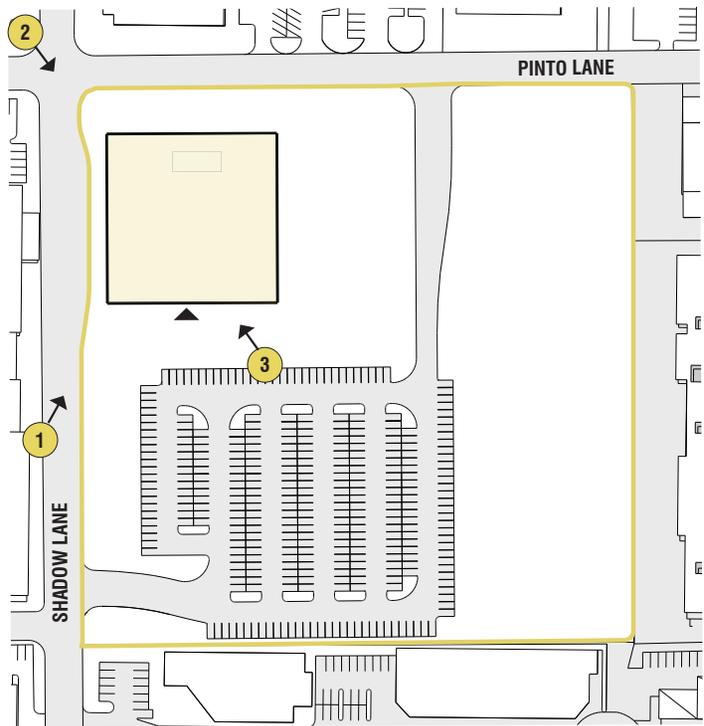


**1**  
Total 37,000 GSF

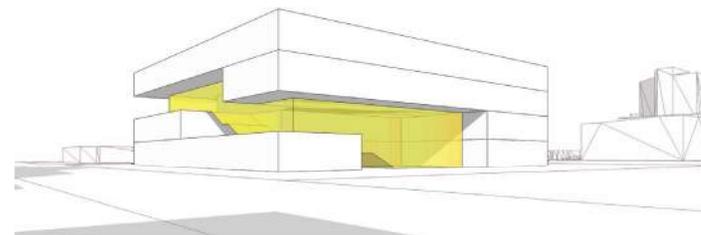


**3**  
Total 20,000 GSF

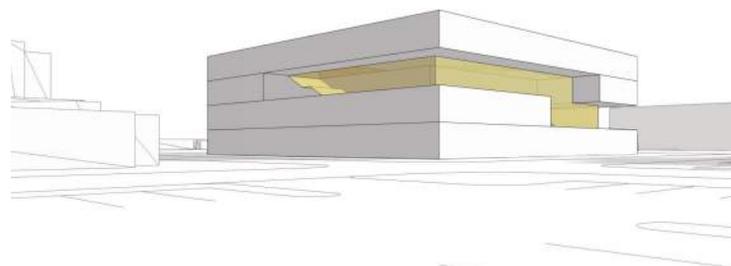




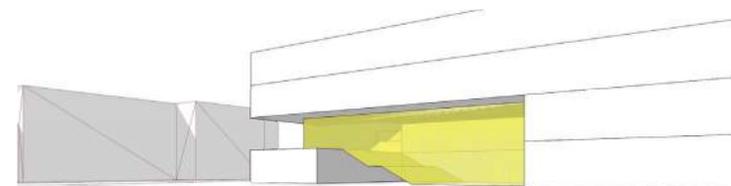
SITE PLAN



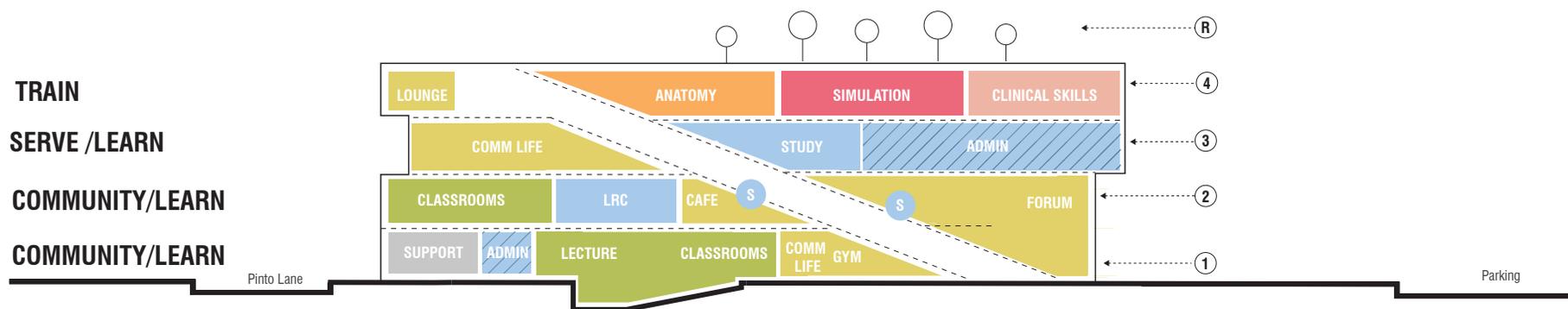
1 SOUTHWEST CORNER



2 NORTHWEST CORNER

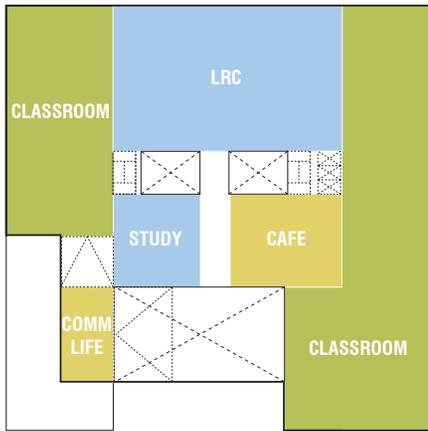


3 ENTRANCE

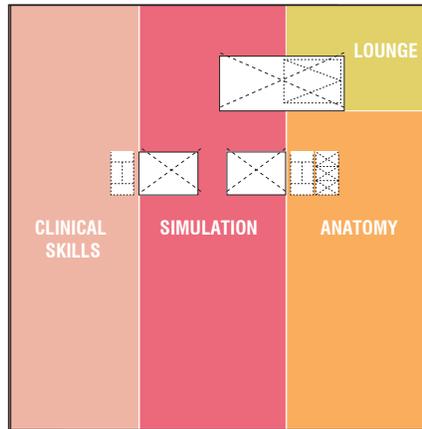


# THE STREET (EXTERNAL)

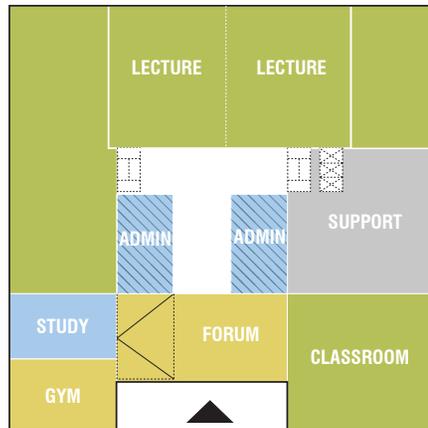
## STACK & BLOCK DEVELOPMENT



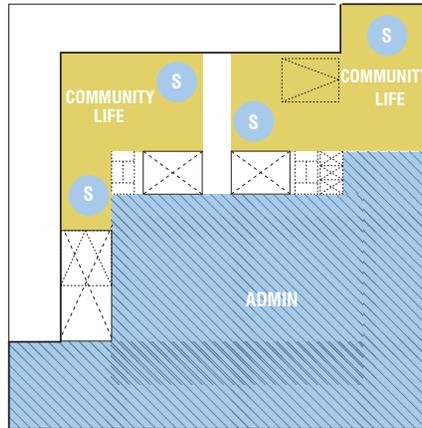
**2**  
Total 26,300 GSF



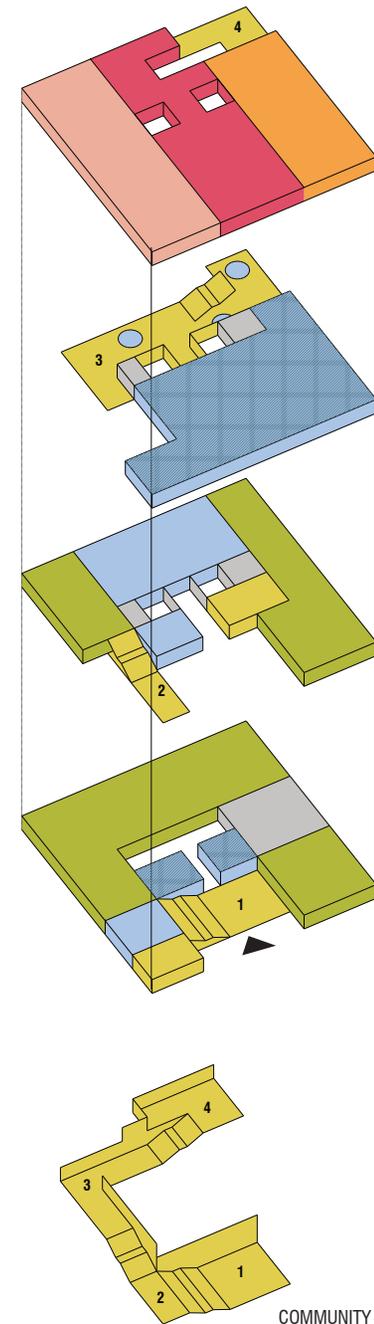
**4**  
Total 36,200 GSF

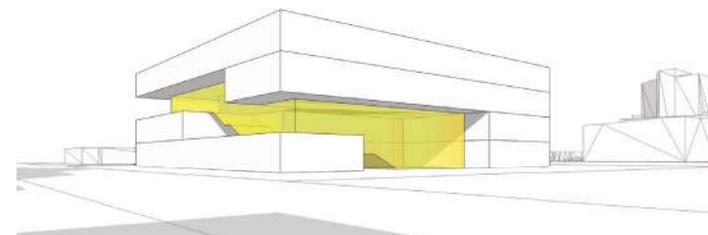
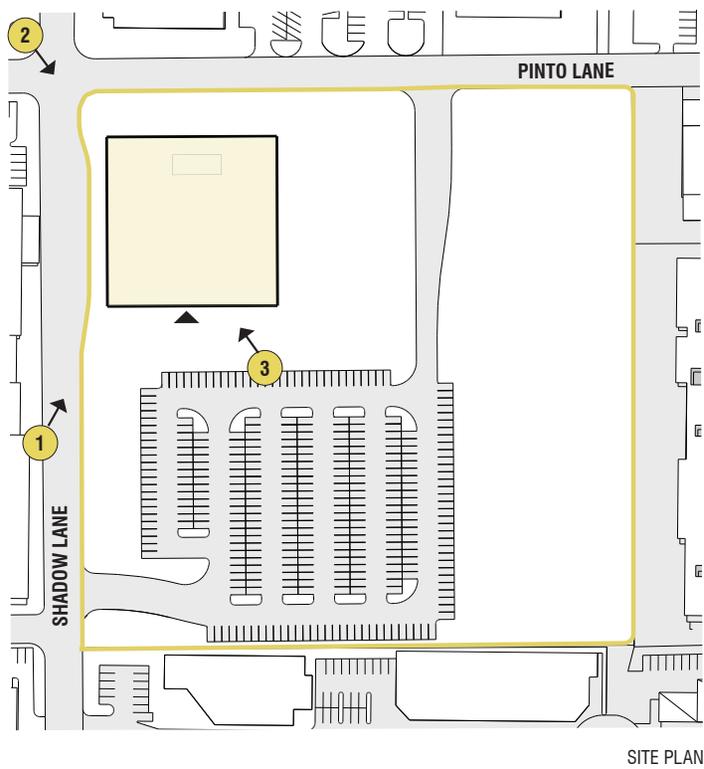


**1**  
Total 35,500 GSF

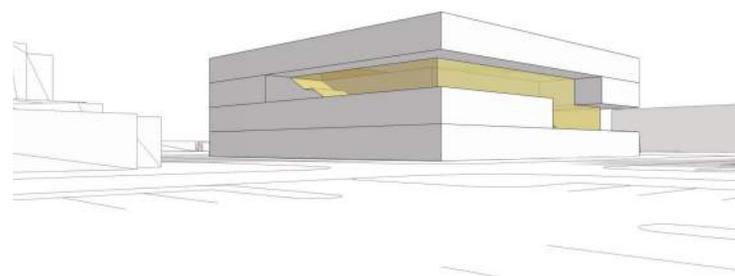


**3**  
Total 27,700 GSF

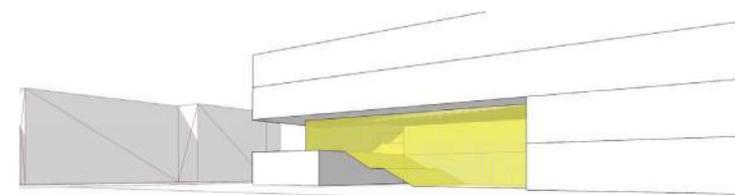




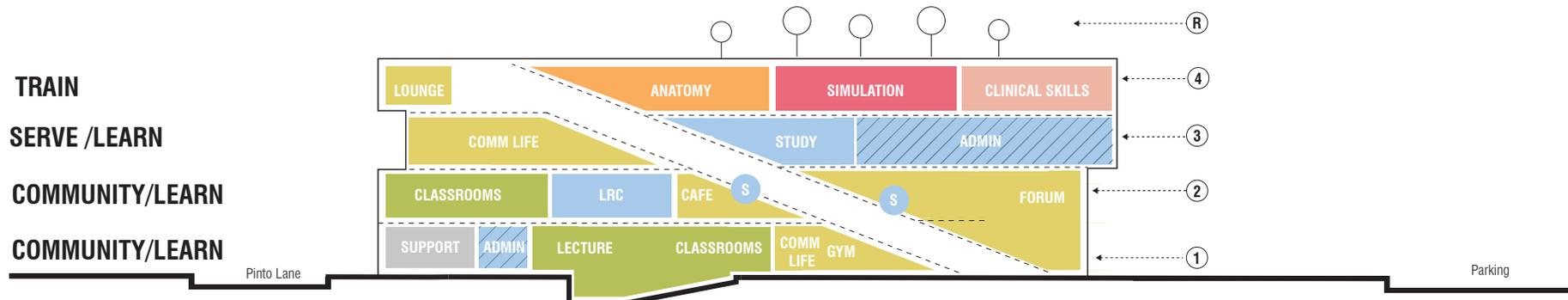
1 SOUTHWEST CORNER



2 NORTHWEST CORNER

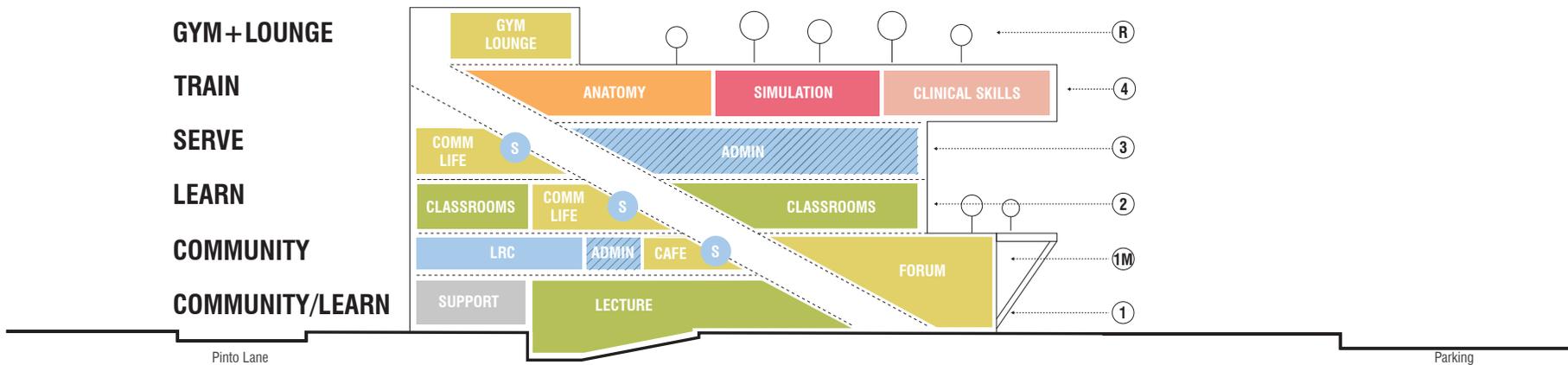


3 ENTRANCE

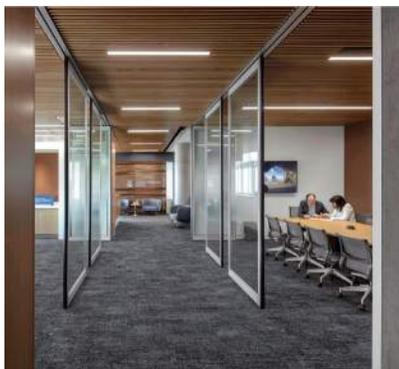


# A

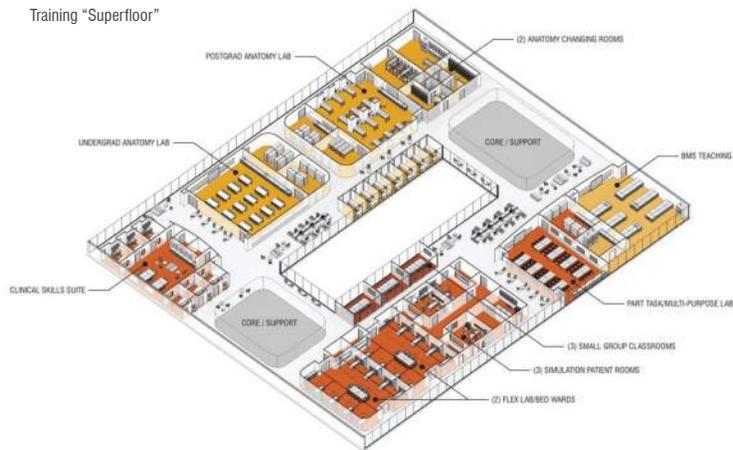
## STACK & BLOCK DEVELOPMENT



First Floor Admin

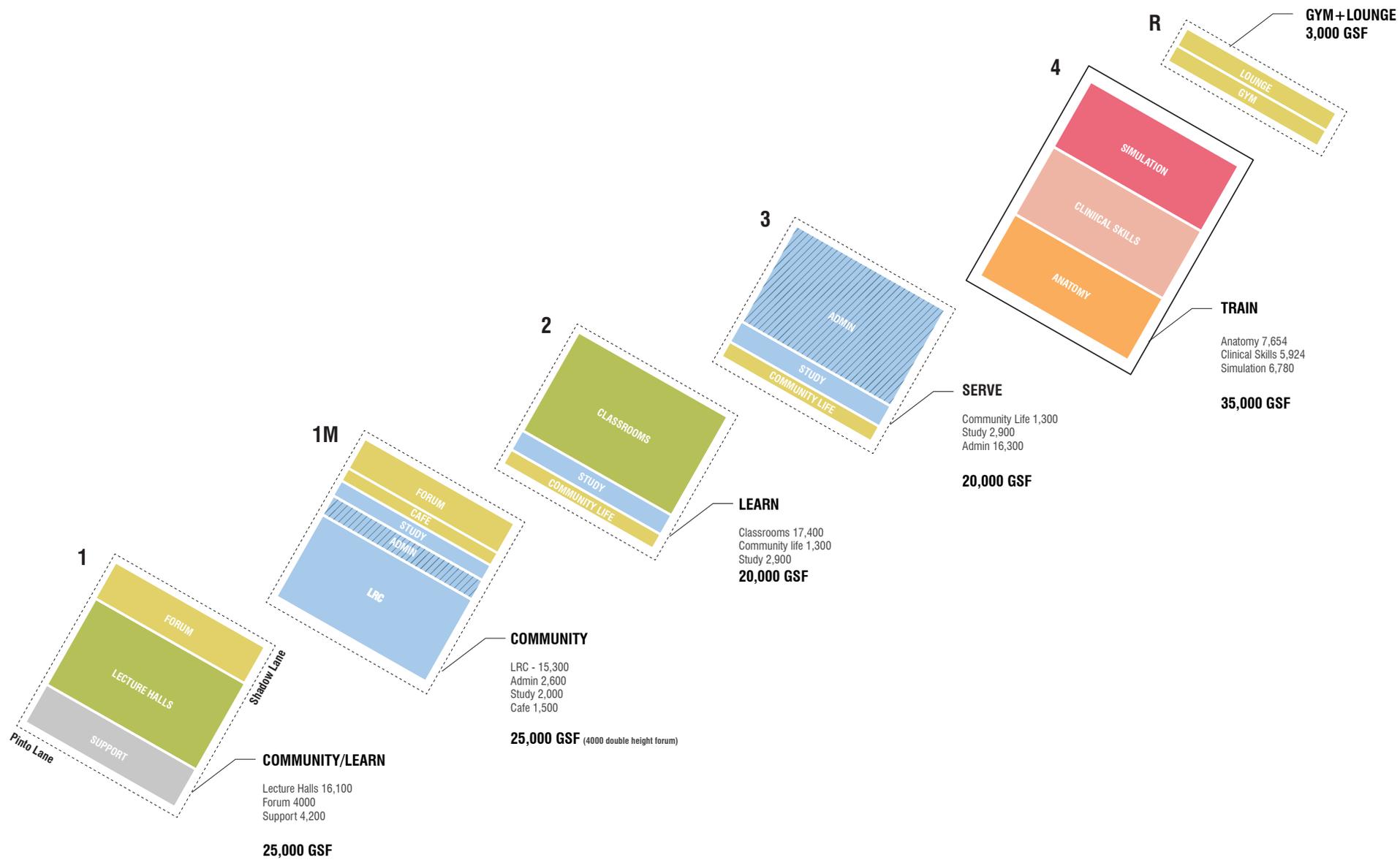


Training "Superfloor"



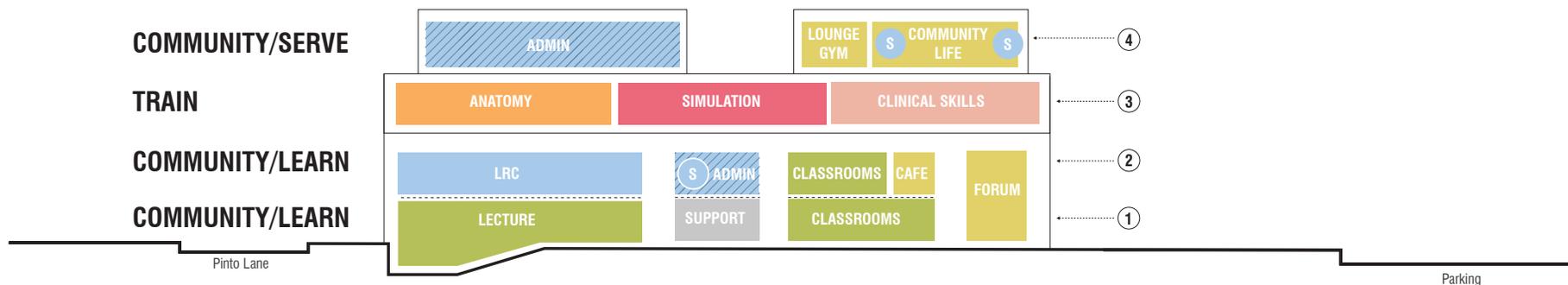
Forum and Vertical "Strip"





# B

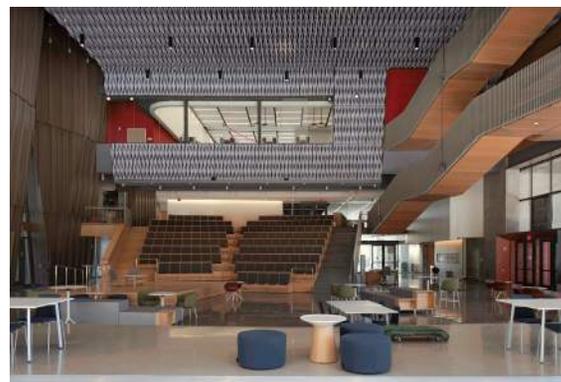
## STACK & BLOCK DEVELOPMENT



Elevated "Superfloor"

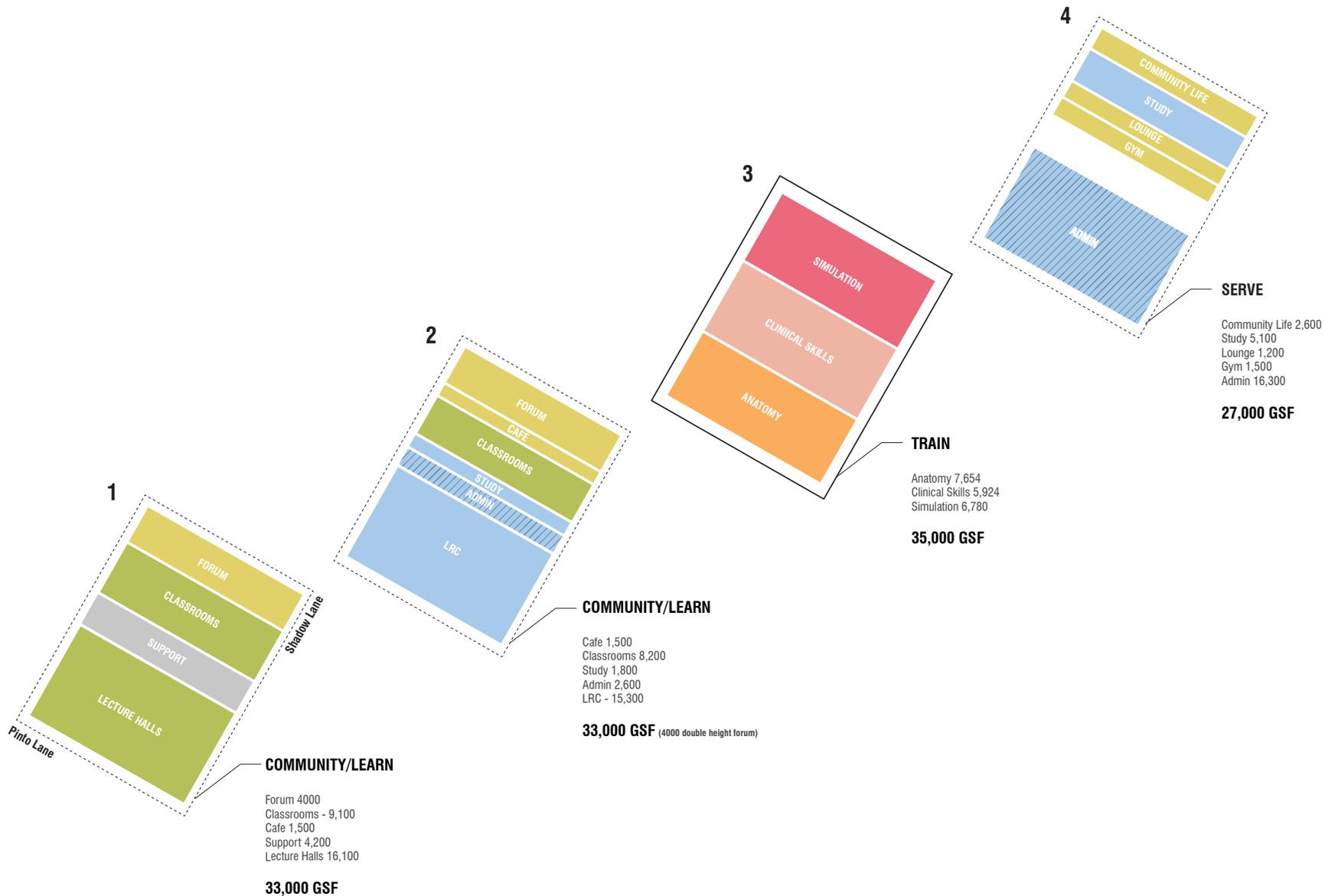


Forum



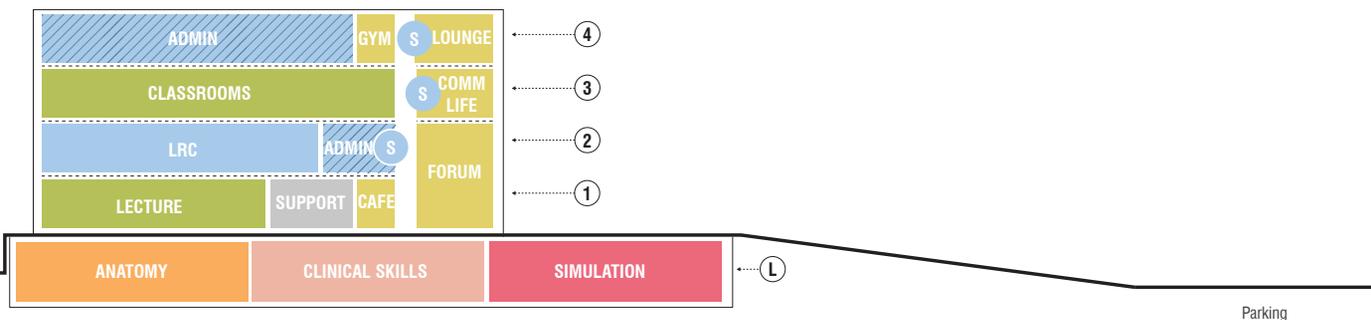
Interactive Lecture Hall





**C**  
**STACK & BLOCK DEVELOPMENT**

**SERVE**  
**LEARN**  
**COMMUNITY**  
**COMMUNITY/LEARN**  
**TRAIN**



Facade Activation



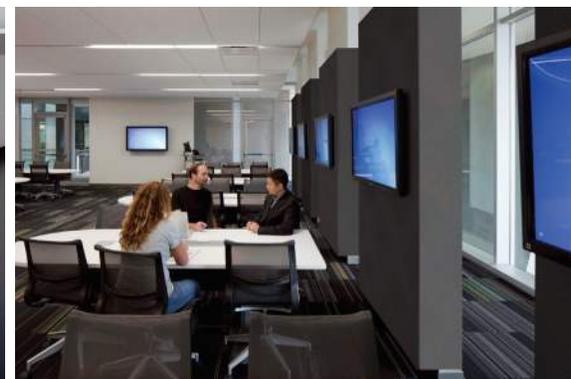
Circulation + 'Serve' Spaces

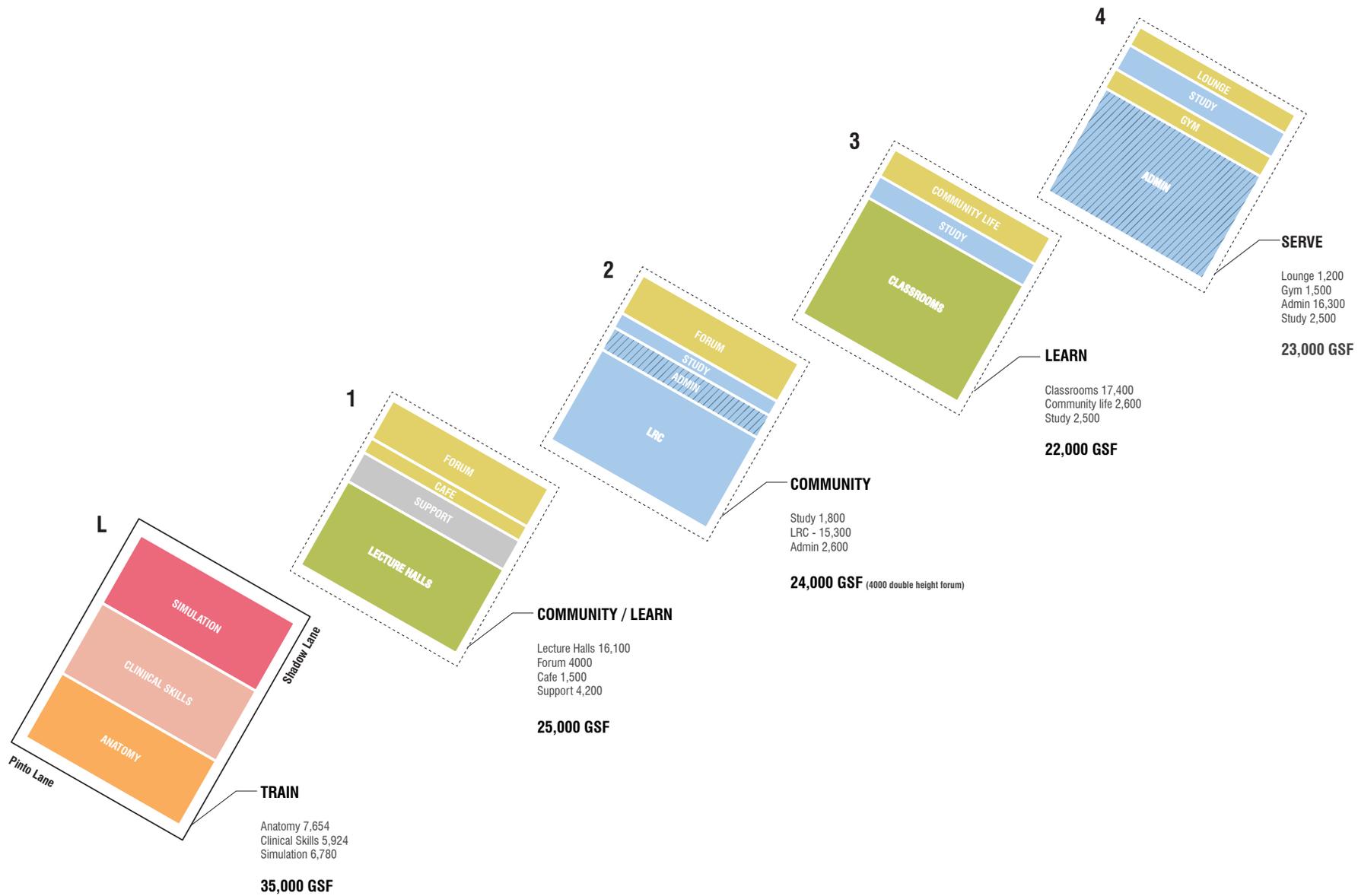


Fourth Floor Admin



Learning Studio

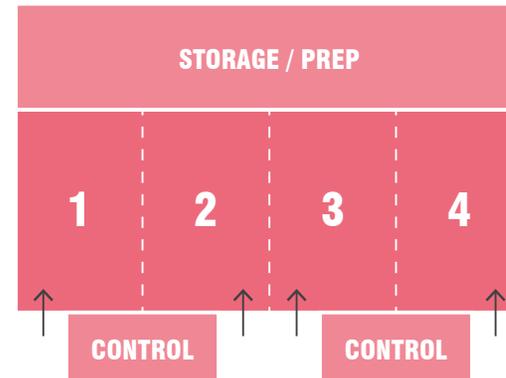
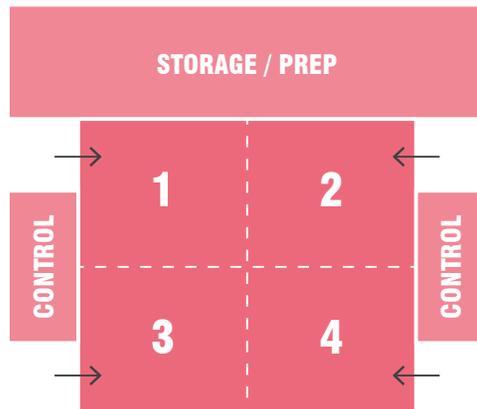
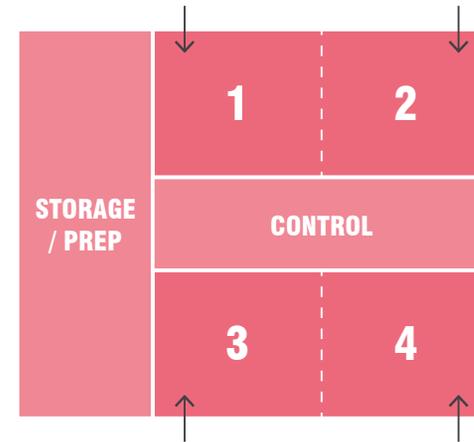




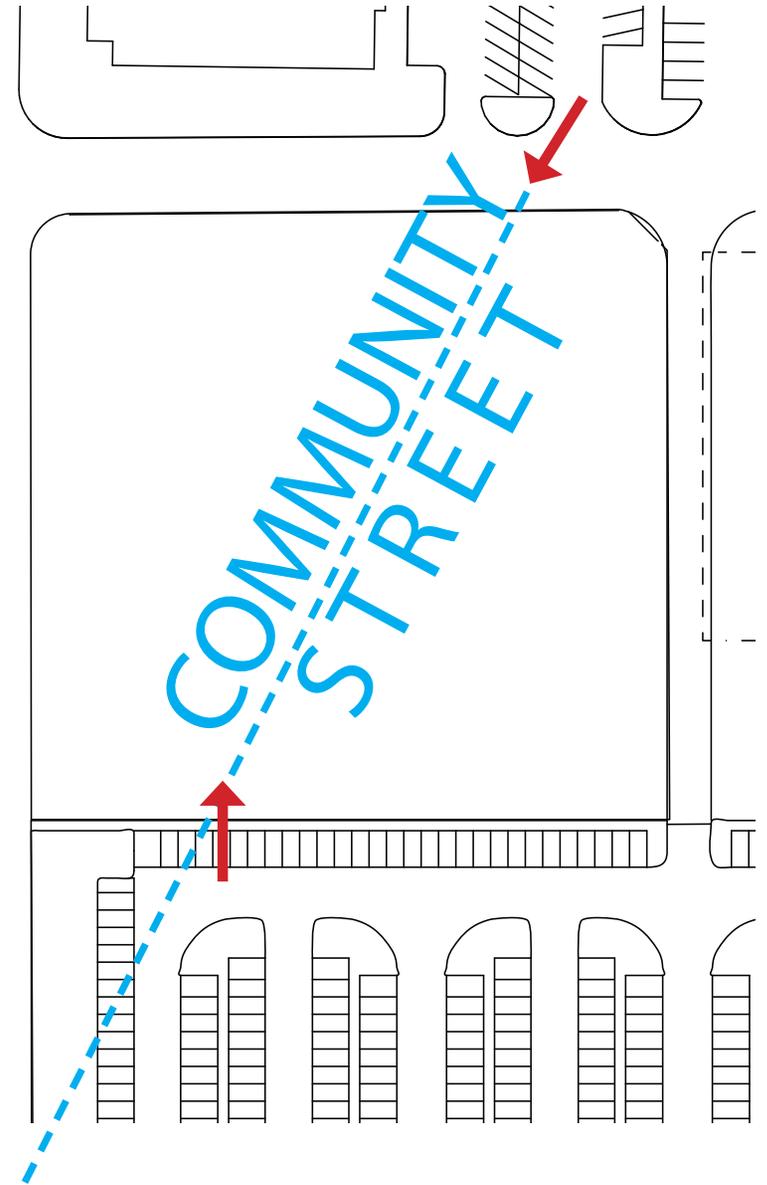


# ADJACENCY DIAGRAMS

## SIM PATIENT ROOMS

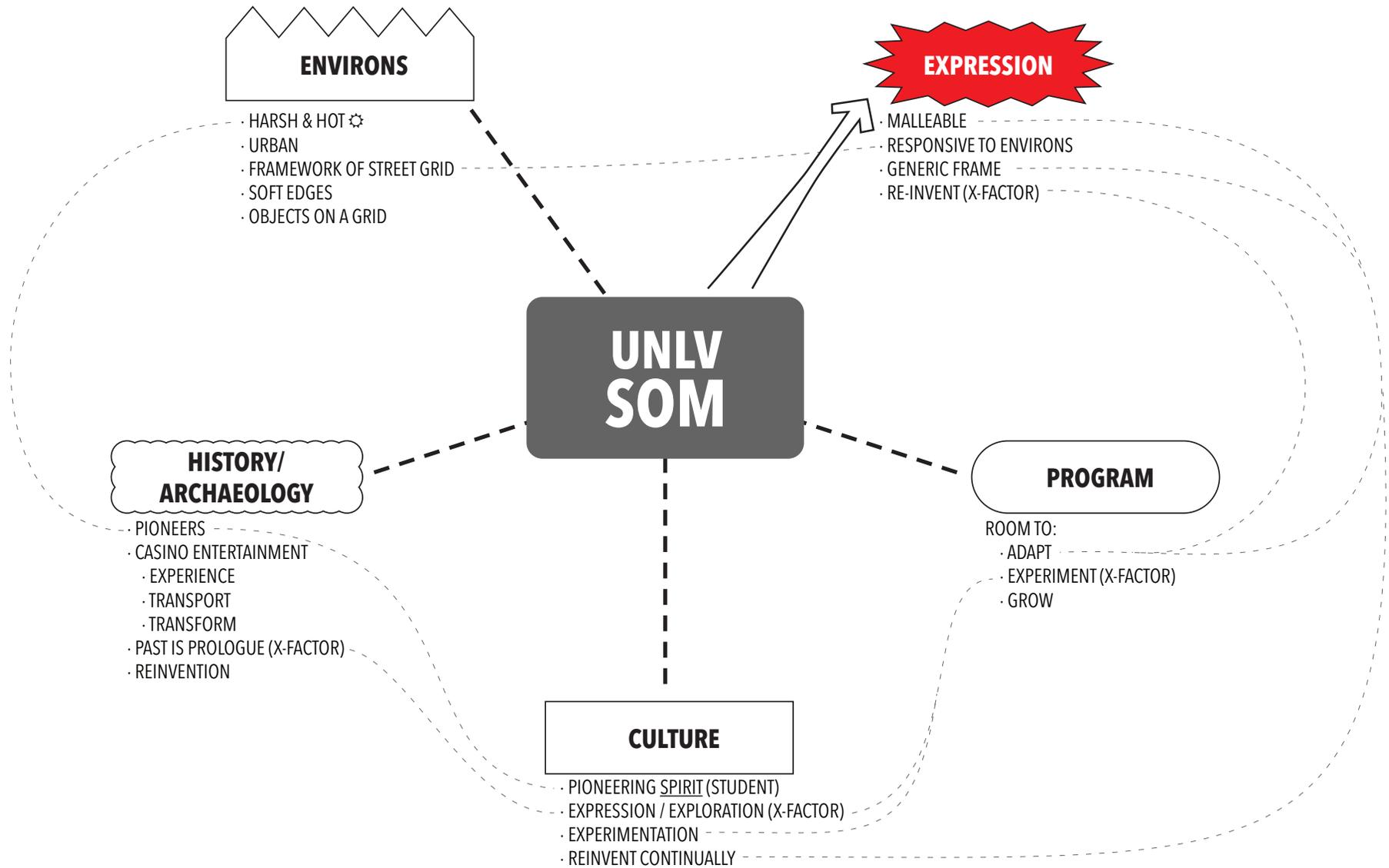








# NARRATIVE



# LAS VEGAS GROWTH

1950



1973



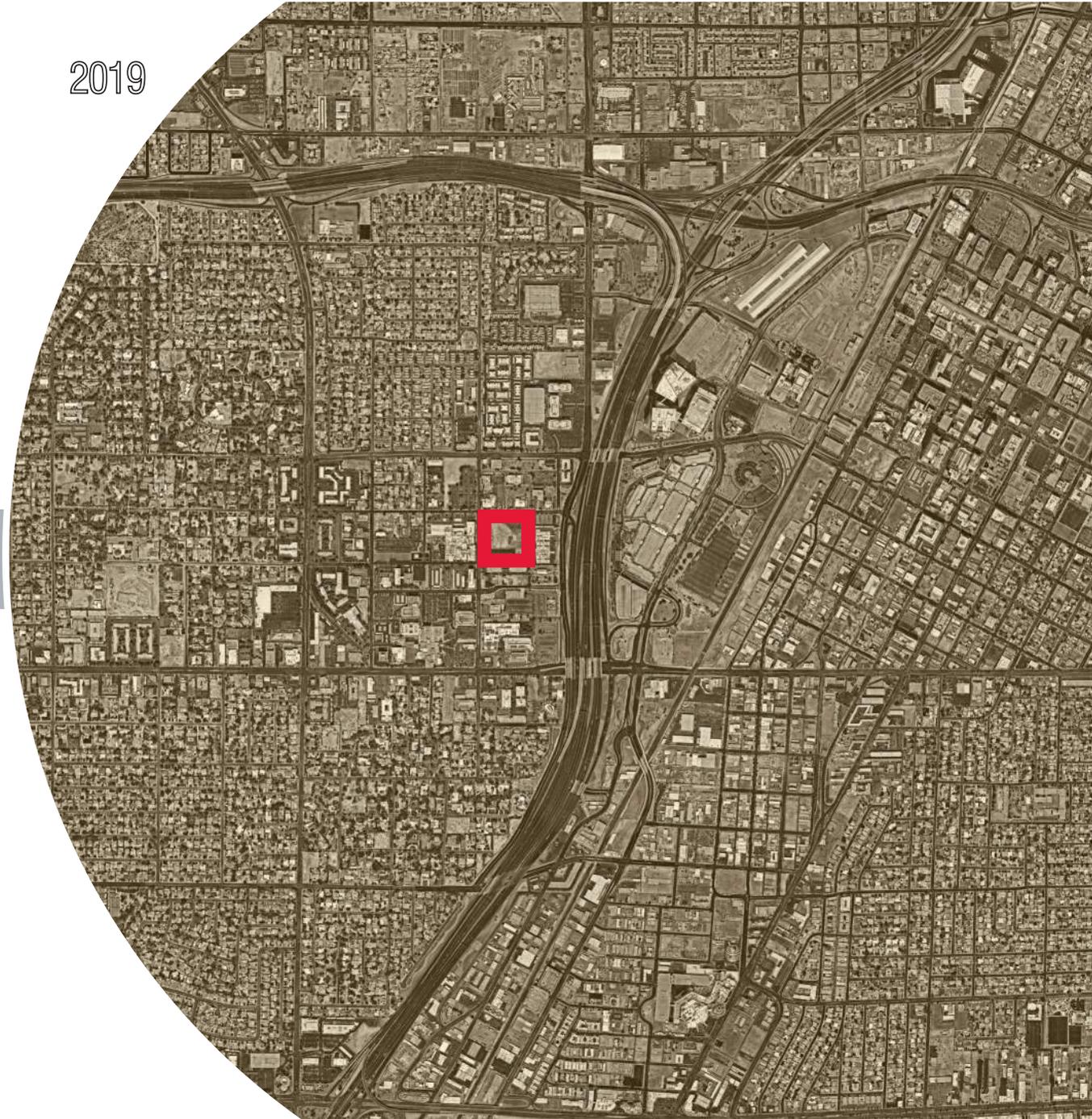
1965



1994

2019

Future home of the **UNLV** | SCHOOL OF  
MEDICINE



# HISTORY AND PLACE

Stewart Ranch established near the Las Vegas Springs.

1882



Land Auction held, creating Las Vegas Townsite from Stewart Ranch Land.

1905



Art Deco Las Vegas High School buildings open for classes.

1931



El Rancho Vegas Hotel and Casino opens on Las Vegas Blvd.

1941



Re-Built Las Vegas Grammar School opens.

1936



Atomic Tourism

1950s



The Moulin Rouge, the first desegregate hotel and casino, opens and closes.

1955



1900

1910

1920

1930

1940

1950

1960



1855

Old Las Vegas Mormon Fort built near Las Vegas Creek.



1911

City of Las Vegas incorporated.



1933

The Las Vegas Post Office and Courthouse opens.



1946

Bugsy Siegel's Flamingo Hotel & Casino opens.



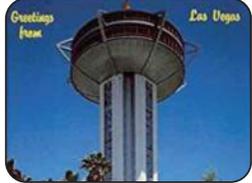
1959

Las Vegas Convention Center opens.



The space-age themed Landmark Hotel and Casino opens.

1969



The Mirage opens on the Strip, setting a new standard for Vegas.

1989



Las Vegas Central Library and Children's Museum opens Downtown.

1990



In typical Vegas fashion, the Landmark is demolished.

1995



Old Las Vegas Mormon Fort Renovation and Visitor Center completed Downtown.

2005



1970

1980

1990

2000

2010

2020



1963

Paul Revere Williams' Guardian Angel Cathedral opens.



1967

The googie-style Sands Hotel tower opens.



1996

The Neon Museum is established.



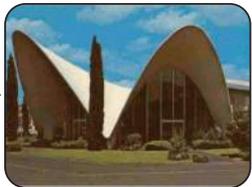
2009

CityCenter (Aria) opens on the Strip. The Lou Ruvo Center for Brain Health opens Downtown.



2012

The Smith Center for the Performing Arts opens Downtown.



1961

The googie-style La Concha Motel opens.



Circa Resort & Casino



Allegiant Stadium



UNLV School of Medicine Medical Education Building



MSG Sphere



Las Vegas Convention Center Expansion

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