

BUFFETT

UNMC Nebraska Medicine

UNIVERSITY OF NEBRASKA MEDICAL CENTER THE NEBRASKA MEDICAL CENTER **DEVELOPED BY HOLLAND BASHAM ARCHITECTS**



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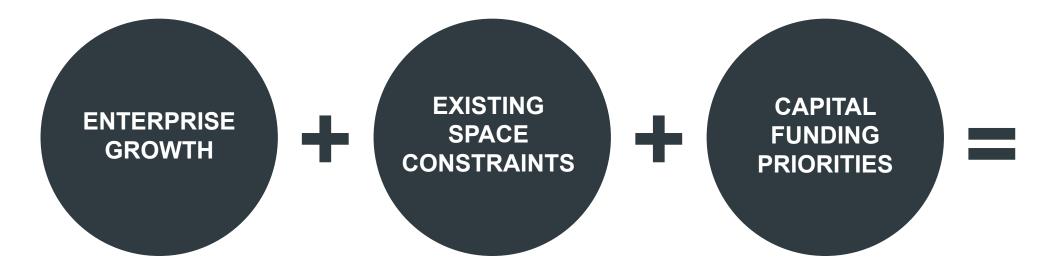


VISION

Our updated workplace design approach aims to advance UNMC/NM's development while working within the limits of our current infrastructure and available spaces. This design model will incorporate strategies that align with our core values: teamwork, flexibility, resilience, trust, innovation, culture, accountability, well-being, retention, and safety.

We support in-person, hybrid, and remote work, ensuring an equitable experience for all. By increasing the utilization of space, there will be more space available for support space, such as collaborative space. These new collaborative spaces will be robust with technology & storage solutions. This design approach will be applied across all locations to ensure a consistent work experience across a multitude of spaces.





A shifted approach in our workplace design model will increase utilization of space, as well as increase efficiency of work. This approach will create engaging spaces that aid in growth and retention. Space for administrative functions of research, educational spaces, and clinical missions space will all be improved with this workplace design model.

MOTIVE VALUES PRINCIPLES





WORKPLACE DESIGN MODEL





VALUES PRINCIPLES







- Support in-person, hybrid, & remote working
- Increase the use & utilization of focused work areas & shared support spaces
- Incorporate collaborative spaces supported by robust technology and storage solutions
- Ensure consistent space types are assigned across various roles and titles
- Create consistency of spaces across all UNMC/ **NM** locations
- Adhere to accreditation requirements (i.e. GME, LCME)
- Phase the implementation as new spaces are constructed and renovated







ALIGNMENT

The workplace design model is a comprehensive strategy aimed at creating work environments that align with practices observed at other academic institutions, as well as within clinical and administrative settings. This model is designed to ensure that our facilities exceed the benchmarks set by our peers, fostering an environment that is both innovative and effective. By aligning our workplace design with these established precedents, we position ourselves competitively. This alignment is crucial, as it not only enhances our appeal to prospective recruits but also contributes to the satisfaction and retention of our current staff.



STANFORD - CENTER FOR ACADEMIC MEDICINE



- This building was designed for clinical faculty who spend many hours every day on campus, immersed in their academic, and clinical activities.
- Open workstations for staff, no private offices





UNMC/NEBRASKA MEDICINE - CLINICAL & ADMINISTRATIVE



- Amenity spaces were programmed early in the design process.
- Carefully planned for acoustical separation between large amenity spaces and individual workspaces.
- Thoughtful placement of groups with similar functions will support collaboration.



ALIGNMENT CLINICAL & ADMINISTRATIVE

OHIO STATE UNIVERSITY WEXNER MEDICAL CENTER



- Interviewed & toured spaces with physicians, determined real vs percieved pros & cons
- Goals for more open space with a variety of shared private offices, open office concepts with focused spaces spread throughout.
- Created a kit-of-parts for offices to give faculty freedom of choice to choose their office layout.Freedom of choice established trust with faculty.





UNIVERSITY OF COLORADO SCHOOL OF MEDICINE - THE HUB



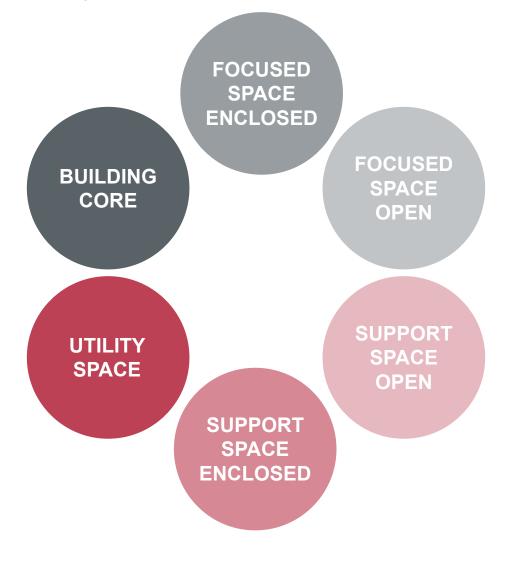
- Membership-based drop-in work environment, similar to a coworking space, but within the university system.
- Includes concierge services such as scheduling assistance, dry cleaning, postage, coat check, notary, meal ordering, IT support, snack & drink bar, sleep pods, lockers, showers.
- Further office renovations dedicated to departments inspired by The Hub





ENVIRONMENT

Taking the values and principles into action, a holistic approach to planning each project is important. Spaces are categorized into Focused Work & Support spaces, Enclosed & Open spaces. Enclosed spaces can be placed near the building core, with glass fronts applied to let natural light in. This creates pockets of open space with better natural light and views for all, which aids in productivity, focus, and well-being. Open Focused spaces (workstations) and Open Support spaces (open collaboration) can be placed near the perimeter of the building, since they will not block light or views. Support spaces can be placed near entry points (stairs or elevators), used as a way to break up Focused areas into smaller neighborhoods, as well as along pathways to create impromptu gathering places. All spaces are placed to maximize view corridors which aids in wayfinding as well as the well-being of staff.

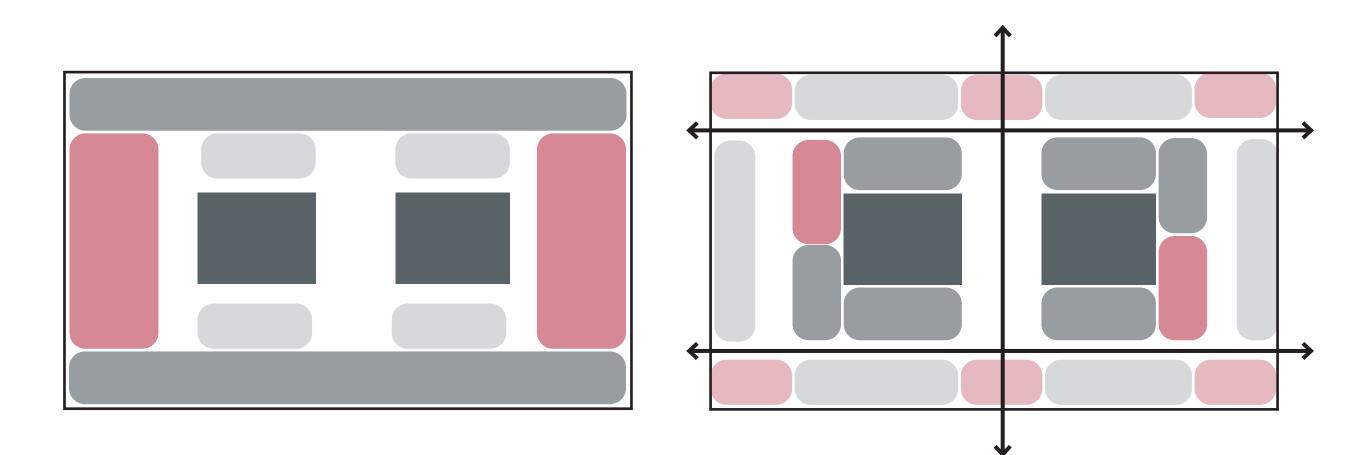




Building Core
 Focus - Enclosed
 Focus - Open
 Utility (Mail, Copy, Print, etc.)
 Collaborative - Enclosed
 Collaborative - Open
 View Corridor

TRADITIONAL PLAN

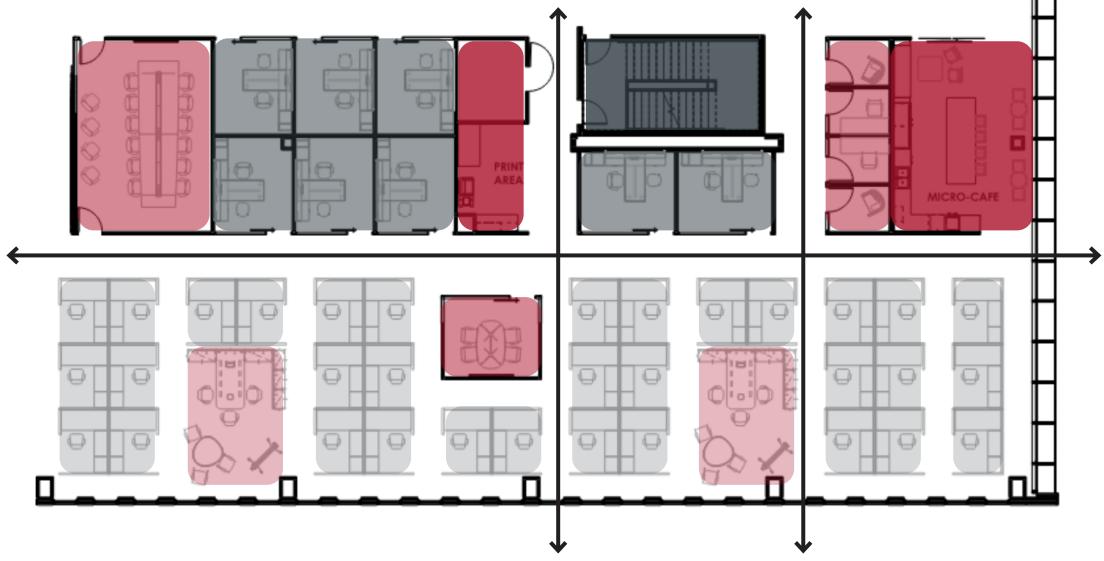
WORKPLACE DESIGN MODEL







Building Core
 Focus - Enclosed
 Focus - Open
 Utility (Mail, Copy, Print, etc.)
 Collaborative - Enclosed
 Collaborative - Open
 View Corridor



*Note: this neighborhood layout is shown as an example and does not represent all space type options





TYPICAL SPACES

The following pages show a variety of options of typical spaces. Each role within UNMC/ NM is assigned to one of these types of focused workspaces, although this list may be expanded upon as needed for styles of work or existing building constraints. These focused workspaces include touchdown spaces, workbenches, workstations, enclosed panel offices, shared private offices, and single private offices. Support spaces shown offer a variety of options for individual and collaborative work in settings other than offices and workstations. These include open collaboration spaces (which can also provide space for hotel working), privacy pods, huddle rooms, medium and large conference rooms, telehealth rooms, and telepresence rooms. Some of these spaces are reservable, and some are non-reservable.





TOUCHDOWN

WORKBENCH

WORKSTATION







ENCLOSED PANEL OFFICE

SHARED PRIVATE OFFICE







SINGLE PRIVATE OFFICE



OPEN COLLABORATION

PRIVACY POD



IEDIUM CONFERENCI

LARGE CONFERENCE

_EHEAT



17 UNMC WORKPLACE GUIDELINES

TELEPRESENCE SPACE



HUDDLE ROOM





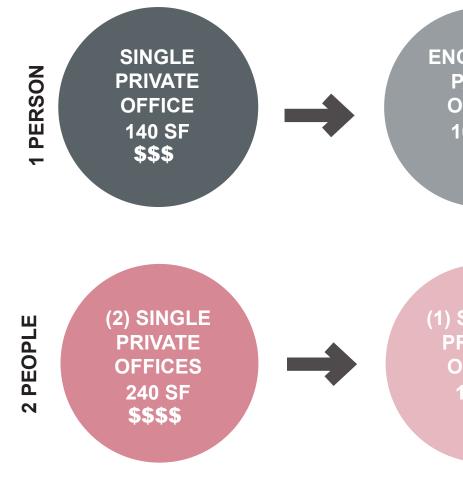
EFFICIENCY

A shift from single private offices to enclosed panel offices or shared offices offers a significant savings, in space, construction cost, and operating costs. In the example listed, this shift reduced the cost and square footage by one-third to half.

This savings of space and cost can then be used to create more support and amenity types of spaces, which move us towards the goals of putting our values into action.







SAVE SPACE, CONSTRUCTION **COST, OPERATING COST**

*1 \$ is equivalent to approximately \$10,000. These numbers are taken from a recent project, but may not reflect today's dollars.



SINGLE PRIVATE OFFICE 140 SF



ENCLOSED PANEL OFFICE 100 SF



SHARED OFFICE 100 SF





ENCLOSED PANEL OFFICE 100 SF \$\$

(1) SHARED PRIVATE OFFICE \$\$



SINGLE PRIVATE OFFICE 140 SF



ENCLOSED PANEL OFFICE 100 SF



SHARED OFFICE 100 SF

SPACE TYPE	SF	COST
Single Private Office (Walled)	140	\$28,300
Enclosed Panel Office	100	\$19,335
Shared Office (Walled)	100	\$20,851

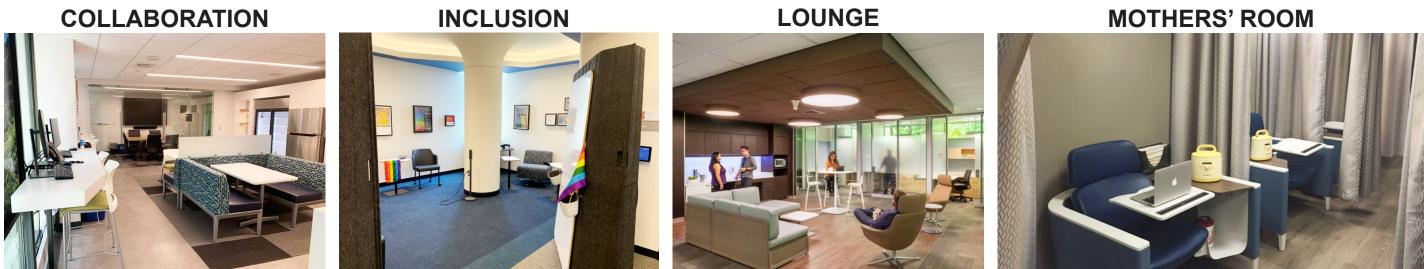
ECCP SF Comparison (3rd & 4th Floor)

- Total SF available:73,635 SF
- 3rd Floor Cost/SF: \$48/SF
- 4th Floor Cost/SF: \$30/SF
- Includes (4) Classrooms, (29) Phone Rooms, (17) Huddle Rooms, (5) Consult Rooms, (14) Conference Rooms, (1) Training Room
- Converting (22) Private Offices into (11) Shared Offices helped to save about 1/3 of the space previously used





MORE SPACE DEVOTED TO SUPPORT & AMENITIES



- By increasing utilization of focused work spaces, we can create more space for support and amenity spaces.
- Support and amenity spaces draw people to work, promote workplace culture, and enhance collaboration.
- Recruitment and retention is improved by more support and amenity spaces.





CONSIDERATIONS

The following pages provide more insight into technology being considered for each type of space, as well as help to answer questions that frequently come about. This document is meant as guide to create our new workplaces. Each space will follow this method, but will look unique and be designed to work for each set of users.



Touchdown Workstation

- (1) Universal docking station for a laptop build into monitor
- (1) Monitor

All Other Workstations & Enclosed Panel Offices, & Shared Offices

- (1) Universal docking station for a laptop
- (1-2) Monitors
- Mouse & Keyboard
- Noise Canceling Headphones
- Phone System

Private Walled Offices

- (1-2) Monitors
- Mouse & Keyboard
- Phone System

Privacy Pods

• Power & Wireless connection ability for a laptop





What can we do about noise?

- Comfortable noise-canceling headphones provided
- Install finishes & acoustic panels that absorb sound
- Configuration of workstations (not face-to-face)
- White noise/sound-masking systems

Who covers the cost of sound-masking or support spaces?

- In new buildouts, this would be included in the overall project cost. In existing spaces, this will depend on the department funds available for each space request.
- Warranty & maintenaince of systems should be taken into consideration.

How will air handling be addressed for open work spaces?

 Air handling systems in renovated spaces will be designed according to the ASHE standards to ensure occupant comfort, air quality, and energy efficiency.

Is there a structure for sharing spaces?

- This will depend on management of each department and their alignment with the "Return to Work" policies.
- Assigned storage will not be shared unless requested.

Can we personalize storage spaces if we don't have a desk?

• This will depend on management of each department, as well as following existing organization policies.

Will Privacy Pods or Huddle Rooms be reservable?

- Privacy pods are intended for first come, first serve.
- Huddle Rooms can be reserved or not reserved depending on the circumstance or department needs.

When and where will hotelling spaces be provided on campus?

 As spaces become available, touchdown (hoteling) spaces will be located near patient units and along concourse levels. There are a few locations being planned for currently.

Will these guidelines be required for every office request?

- Workplace and design guidelines will be applied to new projects, however, there are a variety of options within the guidelines to fit each department's needs.
- · For existing spaces, the guidelines will be modified to fit the existing conditions.

How do we accommodate specific accreditation requirements (i.e. GME, LCME)?





How ergonomically correct are the workstations?

 All furniture selected is approved by a UNMC/ Nebraska Medicine ergonomics expert. (ex. Sitto-stand desk).

 This will be on a case-by-case basis, depending on requirements, workplace guidelines will be applied where acceptable.

WORKPLACE GUIDELINES ADDITIONAL SLIDES FOR FACILITIES

BUFFET1



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SPACE	POSITION TITLE
TOUCHDOWN	Student Workers (20% or 4- hours on campus) Students/Post Docs/Scholars (Research projects - not employe Transitory Staff
WORKBENCH	Residents Post-Doctoral Students Student Workers (40% or 1-2 days on campus) Students/Post Docs/Scholars (Research projects - not employe Faculty (40% or 1-2 days on campus)
WORKSTATION	Administrative Staff Managers Professional/Managerial Staff Research Associates Faculty (60% time or 2-3 days on campus)
ENCLOSED PANEL OFFICE	Associate Vice Chancellor of Vice President Associate Dean Assisstant Vice Chancellor or Vice President Assistant Dean Research/Program/CORE Directors
OR SHARED PRIVATE OFFICE	Executive Director Legal Team Principal Investigator Director (not Reporting to Chancellor) Faculty/Researcher Shared Office (80% time or 3-5 days on ca
PRIVATE OFFICE	Vice Chancellor or President Dean or Dean Equivalent Director (Reporting to Chancellor) Chied or Chair



TYPES OF SPACES | FOCUSED WORK SPACES BASELINE

oyed, 20% or 4- hours on campus)

oyed, 40% or 1-2 days on campus)

campus)



TOUCHDOWN

WORKBENCH







ENCLOSED PANEL OFFICE

SHARED PRIVATE OFFICE







WORKSTATION

SINGLE PRIVATE OFFICE



SPACE	Open single desk
NUMBER OF PEOPLE	Single person foc
SIZE	5'-0" x 5'-0" (25 S
FURNITURE	Sit-to-stand desk attached privacy
TECHNOLOGY	Power & data cor charging other de monitor
OTHER REQUIREMENTS	Access to shared



TYPES OF SPACES | FOCUSED WORK SPACES TOUCHDOWN

k with privacy panel. Can be used sed work. Not reserveable.

cused work (1)

SF)

with attached storage drawer & panel

onnection for laptop, extra power for evices, universal docking station,

d lockable storage.





SPACE	Lockable storage users to store per
NUMBER OF PEOPLE	Storage for one
SIZE	(1-5 SF)
FURNITURE	Storage file cabin

.





e drawer or locker for touchdown ersonal belongings.

net or locker.





SPACE	Open single height-a panel. Assigned sea
NUMBER OF PEOPLE	Single person focus
SIZE	5'-0" x 5'-0" (25 SF)
FURNITURE	Sit-to-stand desk wit and attached workst
TECHNOLOGY	Power & data conne docking station, (1-2 provided, extra powe mouse & keyboard, phone system
OTHER REQUIREMENTS	Adjacency to suppor
	•



TYPES OF SPACES | FOCUSED WORK SPACES WORKBENCH

-adjustable desk with privacy at.

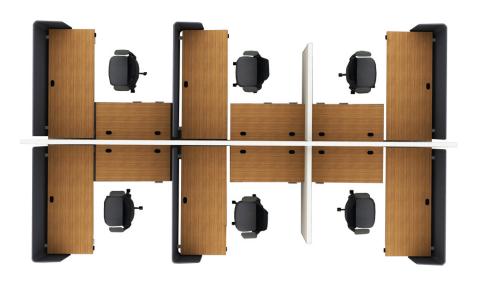
sed work (1)

ith mobile box/box/file pedestal, station panel divider.

ection for laptop, universal 2) monitors & monitor arms ver for charging other devices, noise canceling headphones,

ort spaces.









SPACE	Open single work
NUMBER OF PEOPLE	Storage solutions department. Conf Single person foc
SIZE	6'-0" x 6'-0" (36 S
FURNITURE	Sit-to-stand desk within workstation attached privacy p
TECHNOLOGY	Power & data con docking station, (provided, extra po mouse & keyboar phone system.
OTHER REQUIREMENTS	Adjacency to colla



TYPES OF SPACES | FOCUSED WORK SPACES WORKSTATION

kstation with 54-72" high panels. s to be determined per project/ figuration can vary. Assigned seat. cused work (1)

SF)

with return and storage included n. attached storage drawer & panel

nnection for laptop, universal (1-2) monitors & monitor arms ower for charging other devices, rd, noise canceling headphones,

laborative spaces, lockers, etc.





SPACE	Enclosed panels (non-walled).
NUMBER OF PEOPLE	Single person for
SIZE	8'-0" x 8'-0" -10'-(
FURNITURE	Sit-to-stand desk determined per p chair desk.
TECHNOLOGY	Power & data con docking station, (provided, extra p mouse & keyboa phone system.
OTHER REQUIREMENTS	Adjacency to sup



TYPES OF SPACES | FOCUSED WORK SPACES ENCLOSED PANEL OFFICE

with optional sliding door

cused work (1), optional guest chair.

0" x 10'-0" (64-100 SF)

with return. Storage to be project & department. Optional guest

nnection for laptop, universal (1-2) monitors & monitor arms ower for charging other devices, ard, noise canceling headphones,

oport spaces.





SPACE	Enclosed private
NUMBER OF PEOPLE	Two-person focus
SIZE	8'-0" x 10'-0" to 1
FURNITURE	Sit-to-stand desk
TECHNOLOGY	Power & data con docking station, (provided, extra po mouse & keyboar phone system
OTHER REQUIREMENTS	If dual-occupied of a strobe light will strobe) Drywalled walls r HVAC.



TYPES OF SPACES | FOCUSED WORK SPACES SHARED PRIVATE OFFICE

office for 2 individuals.

ised work (2)

10'-0" x 10'-0" (80-100 SF)

with storage drawers, & shelves.

nnection for laptop, universal (1-2) monitors & monitor arms ower for charging other devices, ard, noise canceling headphones,

offices is more than 80 SF, then be required (additional \$750 per

requires ductwork and diffuser for





SPACE	Enclosed private chairs, and a side
NUMBER OF PEOPLE	Single person for
SIZE	10'-0" x 10'-0" to
FURNITURE	Sit-to-stand desk table with 4 gues
TECHNOLOGY	Power & data cor for charging othe keyboard, phone
OTHER REQUIREMENTS	Note: offices with will require a sing frequency sounde per strobe) Drywalled walls re HVAC.



TYPES OF SPACES | FOCUSED WORK SPACES SINGLE PRIVATE OFFICE

office for 1 individual, 4 guest e table.

cused work (1)

```
10'-0" x 14'-0" (100-140 SF)
```

with return. Storage unit. 1 Side st chairs for collaboration.

nnection for laptop, extra power er devices, (1-2) monitors, mouse & system

sofas/recliners (areas for sleeping) gle station smoke alarm and low ler tied to the building alarm. (\$750

requires ductwork and diffuser for

		RATIOS (SPACE: EMPLOYEE)	
SPACE	SF	LOW	HIGH
PRIVACY POD*	36-48	1:15	1:8
HUDDLE ROOM	80-150	1:20	1:10
MEDIUM CONFERENCE ROOM	150-300	1:50	1:20
LARGE CONFERENCE ROOM	300+	1:60	1:40
SECURED STORAGE	1-5	1.5:1	1.2:1
% OPEN COLLAB SPACE**	VARIES	30%	5%
% BREAK SPACE**	VARIES	30%	15%

*Privacy Pod ratios are determined for non-private officed employees

** % Open Collaboration Space & Break Space are calculated by % of focus work seats. For example, for 100 focus work seats, there would be 5-30 seats for assembly (break, open collab, work lounge, etc.)



TYPES OF SPACES | SUPPORT SPACES RATIOS & PLANNING





OPEN COLLABORATION

PRIVACY POD



IEDIUM CONFERENCE

LARGE CONFERENCE

EHEATH





HUDDLE ROOM



_EPRESENCE SPACE



SPACE	work. Typically a used for remote
NUMBER OF PEOPLE	Varies, typically
SIZE	Varies
FURNITURE	Varies, typically laptop tables, so
TECHNOLOGY	Power & data co collaboration sp
OTHER REQUIREMENTS	Provide adequa space.



TYPES OF SPACES | SUPPORT SPACES OPEN COLLABORATION

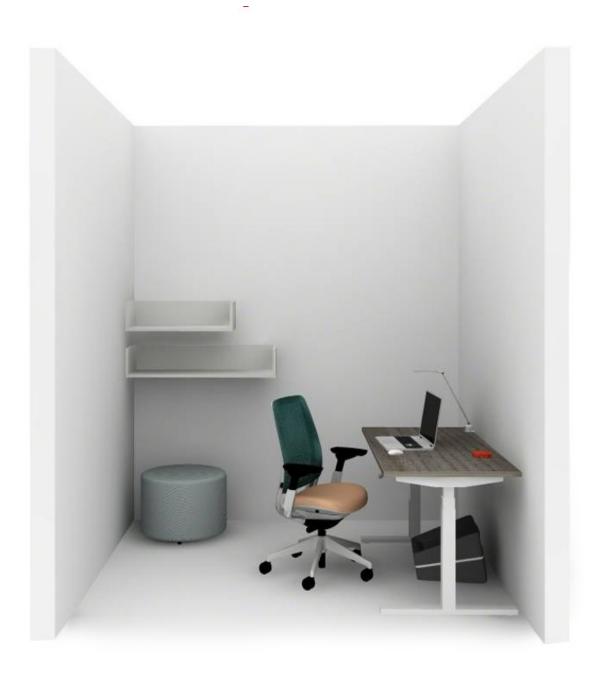
collaborative area for impromptu collaborative Typically adjacent to work areas. Can also be for remote workers in the office.

4-10 or more groupings of 4-10

will include soft seating, tables or creens, and markerboards.

onnections for laptop, some open baces will have screens to connect to.

ate power for laptops throughout the



SPACE	Small, quiet room conversations. No Telehealth Room.
NUMBER OF PEOPLE	Single person focu
SIZE	5'-0" x 7'-0" to 6'-0
FURNITURE	Sit-to-stand desk,
TECHNOLOGY	Power & data con charging other dev
OTHER REQUIREMENTS	None



TYPES OF SPACES | SUPPORT SPACES PRIVACY POD

m for focus work and telephone Not reservable. Can also act as n.

cused work (1)

'-0" x 8'-0" (35-48 SF)

k, ergonomic chair.

onnection for laptop, extra power for levices



SPACE	Small meeting roo technology. Rese Room.
NUMBER OF PEOPLE	2-6
SIZE	8'-0" x 10'-0" to 1
FURNITURE	Table and chairs, Whiteboards & T\
TECHNOLOGY	Power & data cor charging other de
OTHER REQUIREMENTS	None



TYPES OF SPACES | SUPPORT SPACES HUDDLE ROOM

Small meeting room, with or without virtual meeting technology. Reserveable. Can also act as Telehealth

10'-0" x 15'-0" (80-150 SF)

s, variety of options available. FV on walls.

onnection for laptop, extra power for levices. TV may also be provided.







SPACE	Enclosed meetin technology. Rese
NUMBER OF PEOPLE	6-10
SIZE	10'-0" x 15'-0" to
FURNITURE	Table & chairs, w credenza.
TECHNOLOGY	Power & data co for charging othe meetings.
OTHER REQUIREMENTS	None



TYPES OF SPACES | SUPPORT SPACES MEDIUM CONFERENCE ROOM

ng room with virtual meeting erveable.

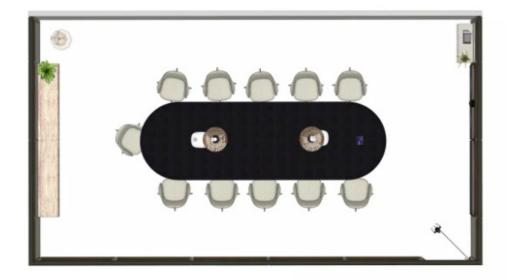
15'-0" x 20'-0" (150-300 SF)

whiteboard, optional technology

onnection for laptop, extra power er devices. TV provided for virtual







SPACE	Enclosed meetir technology. Res
NUMBER OF PEOPLE	10+
SIZE	15'-0" x 20'-0" o
FURNITURE	Table & chairs, v credenza.
TECHNOLOGY	Power & data co for charging othe meetings.
OTHER REQUIREMENTS	None

Τ



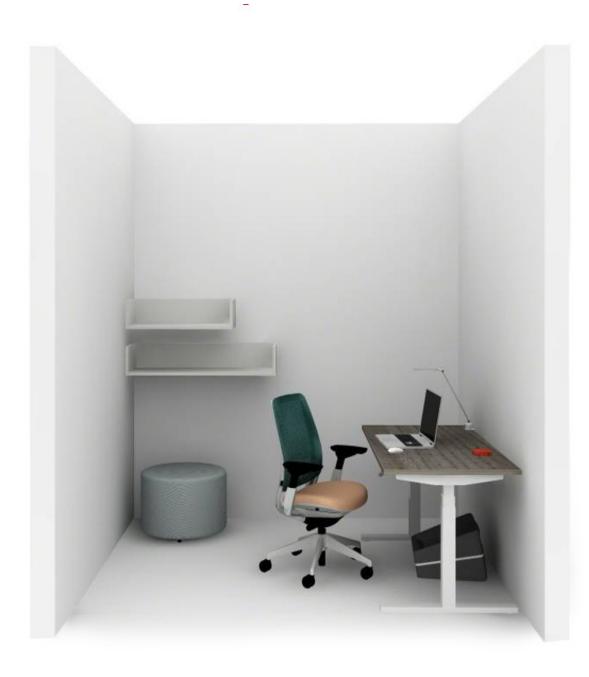
TYPES OF SPACES | SUPPORT SPACES

ng room with virtual meeting serveable.

or larger (300+ SF)

whiteboard, optional technology

onnection for laptop, extra power er devices. TV provided for virtual



SPACE	Small enclosed, p technology. Rese
NUMBER OF PEOPLE	Single person foc
SIZE	5'-0" x 7'-0" to 6'-
FURNITURE	Sit-to-stand desk,
TECHNOLOGY	Power & data cor charging other de
OTHER REQUIREMENTS	Increased acoust



TYPES OF SPACES | SUPPORT SPACES TELEHEALTH SPACE

private room, with virtual meeting erveable.

cused work (1)

'-0" x 8'-0" (35-48 SF)

k, ergonomic chair.

onnection for laptop, extra power for levices

stical privacy required.



SPACE	Enclosed meeting technology. Rese
NUMBER OF PEOPLE	10+
SIZE	15'-0" x 20'-0" or l
FURNITURE	Table & chairs, wl credenza.
TECHNOLOGY	Power & data con for charging other microphones for v
OTHER REQUIREMENTS	None



TYPES OF SPACES | SUPPORT SPACES TELEPRESENCE SPACE

ng room with virtual meeting erveable.

r larger (300+ SF)

whiteboard, optional technology

onnection for laptop, extra power er devices. Camera system, [•] video meetings.



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