

DESIGNING FOR THE WHOLE STUDENT IN THE AGE OF COVID-19

With the current COVID-19 pandemic upon us, as designers, we have a unique opportunity to embrace the challenge! We must design with innovation, in a manner that positively impacts the lives of student residents, building operators, and our developer partners. To that end, this document explores design concepts to enable healthy and safe student living through redefining the future of unit planning.



STUDENT CONCERNS

Reduce touch points

Minimize potential for surface contamination

Visitors and guests

Allow access in safe manner

Elevators

Reduce transmission in high-traffic areas

Ventilation

Mitigate airborne risk in public spaces

Packages

Access and distribution to minimize risk

• Building maintenance

Allow emergency maintenance and manage access

• Parking garage

Gain safe building access for parking and deliveries

Pets

Safe access to dog park walk while maintaining social distance

Administrative

Resident support including credit for lost amenities

Privacy and Cleanliness

Desire for safe space for eating, studying, sleeping, and socializing





OPERATOR CONCERNS

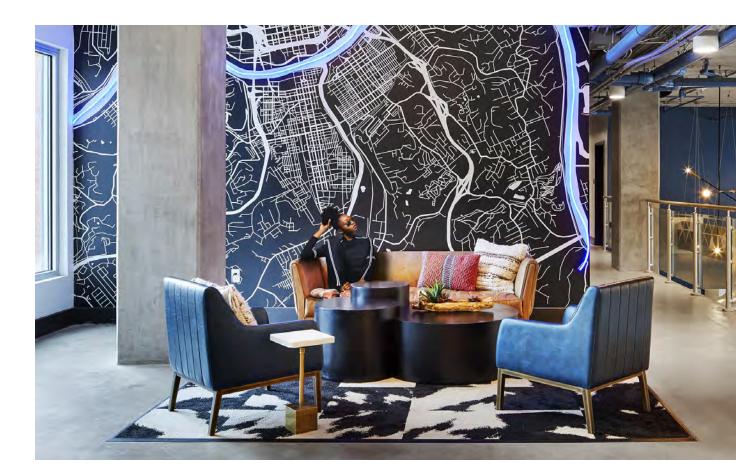
- Having an outbreak in the building!

 Planned procedures for potential outbreak
- New cleaning protocols

 Cleaning high-use areas multiple times a day
- Closed common spaces
 Poor effect upon resident experience
- Airborne risk mitigation
 Higher ventilation rates and enhanced filtration
- Rent reductions due to no amenities

 To incentivize residents to stay
- Keeping staff safe
 Reduced interaction with residents, and using digital payment
- Impact on staff
 Employee work experience and retention
- Future leasing and ability of residents to pay
 Attract future residents through digital channels
- Outside guests

 Establish safe level of limitations
- Packages
 Access and distribution to minimize risk







WHAT STUDENT WANT

- Convenience
- Affordability
- Privacy
- Sustainability
- Personalization
- Unique and Identifiable Brand

WHAT PARENTS WANT

- Safety
- Affordability
- Study Space
- Social Access / Success

WHAT DEVELOPERS WANT

- Efficiency
- Cost-Effective
- Speed to Market
- Units at Multiple Price Points



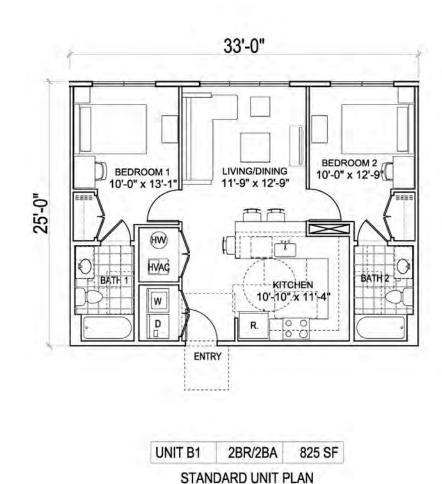


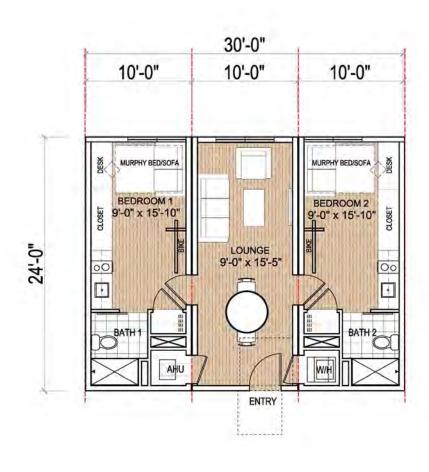


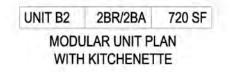


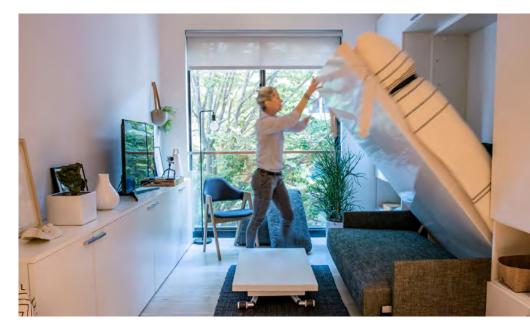
2-BEDROOM UNIT MODULARITY

- I. Micro unit planning
- II. Emphasis on quality study space / technology integration
- III. Materiality / cleanability / no carpet
- IV. Flex and built-in space for eat, dine, study, and lounge
- V. Air quality and access to daylight / operable windows
- VI. Modular furniture







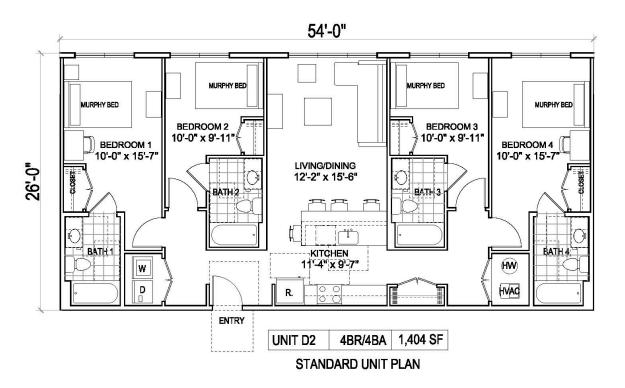


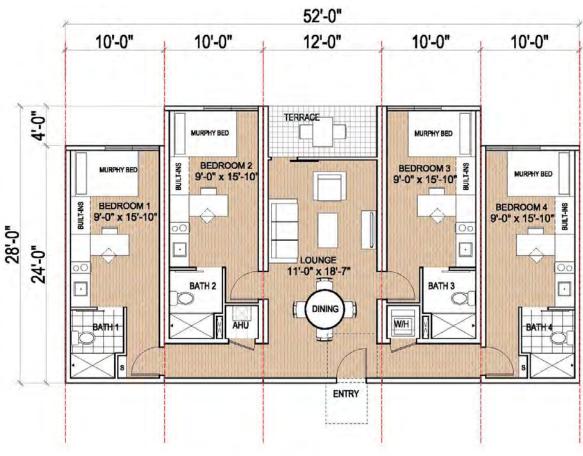


4-BEDROOM UNIT MODULARITY

- I. Larger bedrooms / improved study space / technology integration
- II. Ability to isolate and quarantine when needed / lounge space in bedroom
- III. Balconies and access to outdoor space
- IV. Blended living and learning space
- V. Materiality / cleanability / no carpet
- VI. Air quality and access to daylight / operable windows
- VII. Smaller kitchen and dining spaces / lounge in bedrooms / communal kitchen



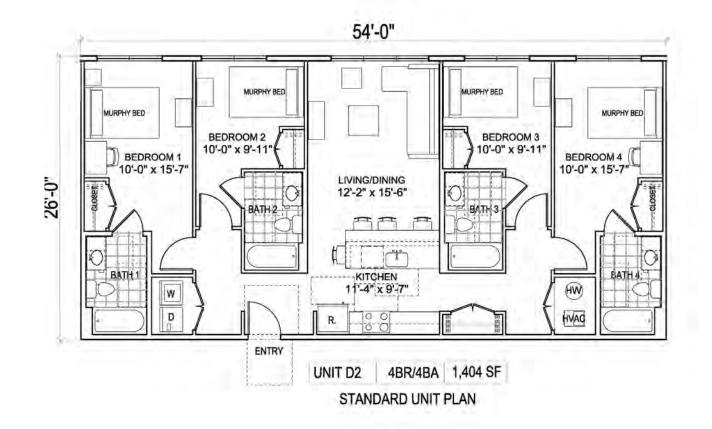


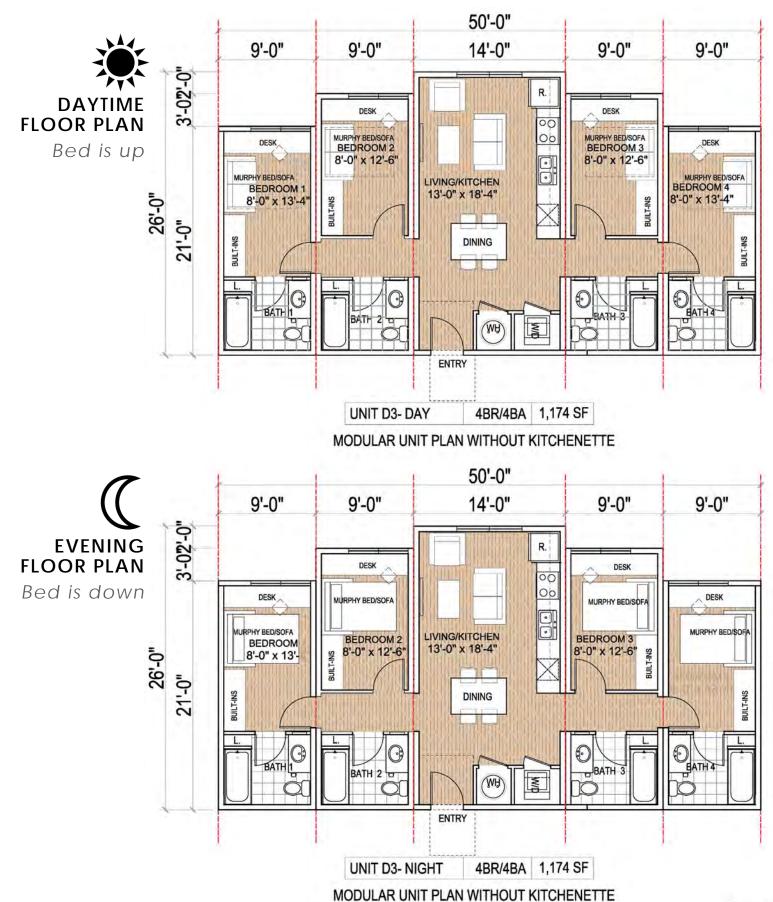


UNIT D1 4BR/4BA 1,319 SF

MODULAR UNIT PLAN
WITH KITCHENETTE

4-BEDROOM UNIT MODULARITY





ENRICHING LIVES AND STRENGTHENING COMMUNITIES

CHICAGO

209 South LaSalle Street The Rookery, Suite 920 Chicago, IL 60604

P 312.279.0470

DALLAS

1412 Main Street Adolphus Tower, Suite 700 Dallas, TX 75202

P 469.405.1196

HANOI, VIETNAM

No 1 Dao Duy Anh Street
Ocean Park Building,
Suite 15, Room 1508
Phuong Mai Ward, Dong Da District
Hanoi, Vietnam

P 84.3971.5777

MINNEAPOLIS

222 North Second Street Long & Kees Building, Suite 101 Minneapolis, MN 55401

P 612.339.3752

WASHINGTON, DC

1054 31st Street NW Canal Square, Suite 410 Washington, DC 20007

P 202.595.3173