# Space Planning Considerations for COVID

601 City Center Case Study



# **Objectives**

- 1. Comparison review of space plans at multitenant floor in consideration of COVID-19 planning strategy implementation.
- 2. Demonstrate values of return to office strategies to maintain maximum headcount in a social distancing office atmosphere.



# **Strategies**



#### Sanitization Stations

Locate hand sanitizer stations near entry, high-touch areas, and throughout walkways.



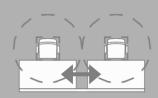
# 2-way Walkway

Increase hallway to a minimum of 6 feet and plan multiple entry points in high traffic areas to maintain two-way circulation.



# Waiting Areas

Plan waiting areas, such as recessed nooks, to allow for passing in two-way walkways.



# **Desk Separation**

Create a separation between desks to allow for 6-foot social distancing.



#### **Buffer Zones**

Create buffer zones where needed, such as in front of reception desks, to allow for proper social distancing measures.



### Visitor Areas

Define a clear area for visitors by locating meeting rooms near the entry.



### Open Collaborative Areas

Increase open collab areas and furniture pods to reduce number of built rooms.

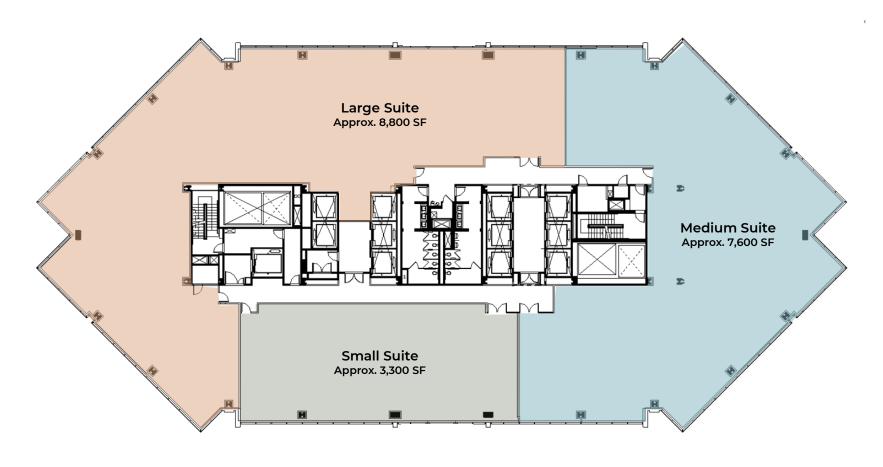


### Fresh Air Exchange

Upgrade ventilation systems to provide 100% fresh air exchange.



# **Plan Overview**





# Plan Overview with social distancing measures

**Pre-COVID Plan** 

VS.

**Revised Plan** 

Assumes 50% desk capacity to allow 6ft distancing between desks

With social distancing strategies





### Large Suite (Approx. 8,800 SF)

Desks (30x60)	37
Private Offices	6
Conference Seats	11
Collab Seats	10
Phone Seats	1

Large Suite	(Approx. 8,800 SF)

Desks (30x60)	82
Private Offices	3
Conference Seats	10
Collab Seats	11
Phone Seats	6

### Medium Suite (Approx. 7,600 SF)

Desks (30x60)	2
Private Offices	
Conference Seats	2
Collab Seats	
Phone Seats	

# Medium Suite (Approx. 7,600 SF)

Desks (30x60)	54	<b>▲</b> 125%
Private Offices	3	<b>V</b> 40%
Conference Seats	12	▼ 50%
Collab Seats	11	<b>A</b> 83%
Phone Seats	3	

### Small Suite (Approx. 3,300 SF)

Desks (30x60)	18
Private Offices	3
Conferences Seats	6

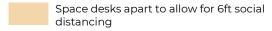
### Small Suite (Approx. 3,300 SF)

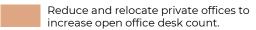
Desks (30x60)	29	▲ 61%
Private Offices	2	▼ 33%
Conferences Seats	9	▲ 50%



Large Suite Pre-COVID Plan areas to resolve





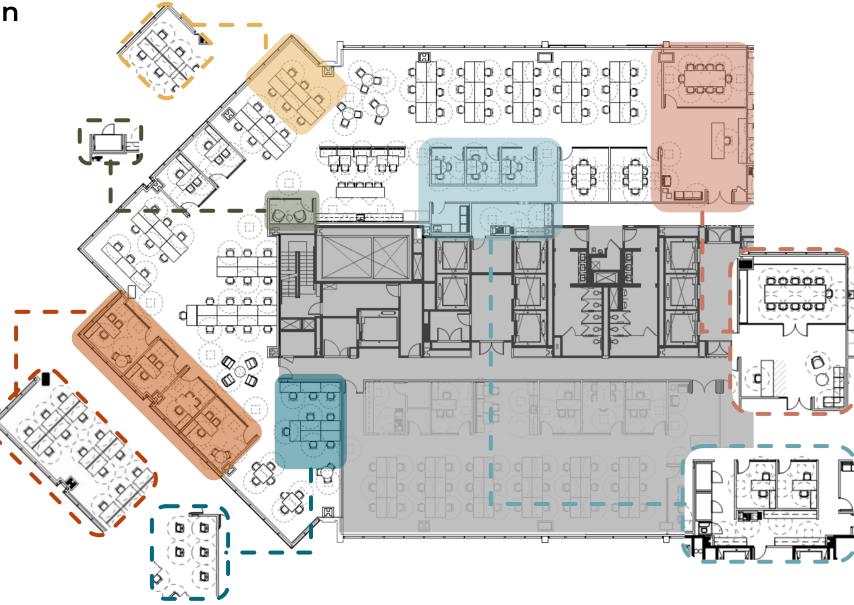


Reduce small meeting rooms and phone rooms and replace with furniture pods.

Increase open collaboration spaces.

Increase waiting space at reception and large conference room in designated guest area.

Open copy area for better circulation and provide multiple entries to avoid pinch points





# Large Suite Revised Plan with social distancing strategies



Key

Sanitization station

Two-way walkway

Waiting area

Buffer zone

Furniture pod

Collab area

6 ft. Social distancing





# Large Suite Plan Comparison

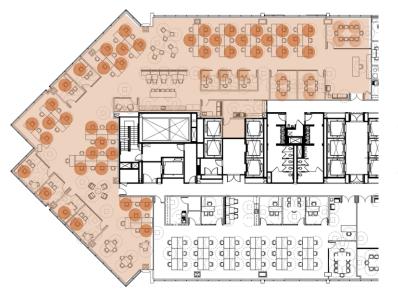
### Pre-COVID Plan

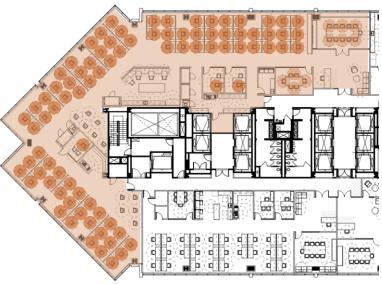
VS.

# **Revised Plan**

Assumes 50% desk capacity to allow 6ft distancing between desks

With social distancing strategies





Desks (30x60)	37
Private Offices	6
Conference Seats	11
Collab Seats	10
Phone Seats	1

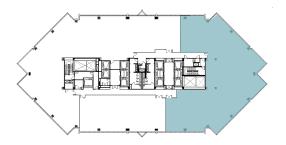
Desks (30x60)	82	
Private Offices	3	
Conference Seats	10	
Collab Seats	11	
Phone Seats	6	

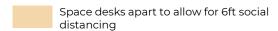


**▲ 122%** 



# Medium Suite Pre-COVID Plan areas to resolve



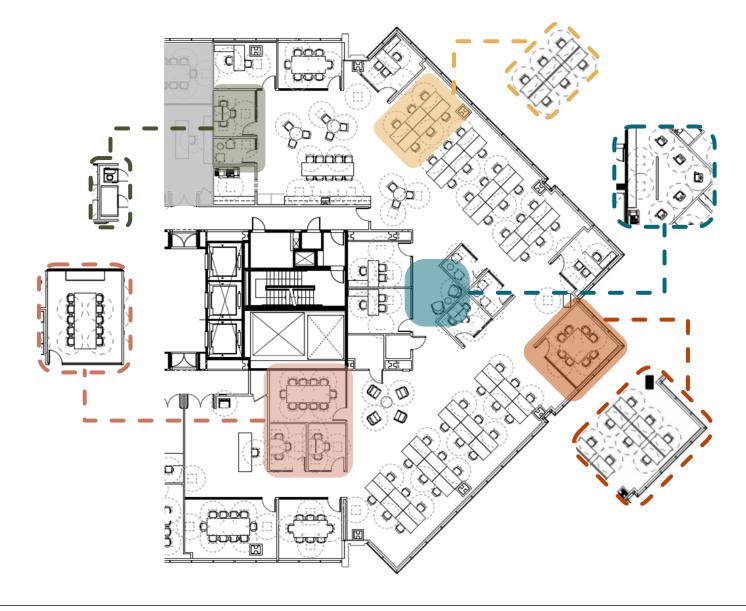


Reduce and relocate private offices and meeting rooms to increase open office desk count.

Reduce small meeting rooms and phone rooms and replace with furniture pods.

Increase open collaboration spaces.

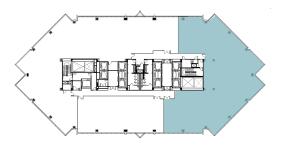
Consolidate small meeting rooms to make a larger meeting room.





# **Medium Suite Revised Plan**

# with social distancing strategies



Key

Sanitization station

Two-way walkway

Waiting area

Buffer zone

Furniture pod

Collab area

6 ft. Social distancing





# **Medium Suite Plan Comparison**

### Pre-COVID Plan

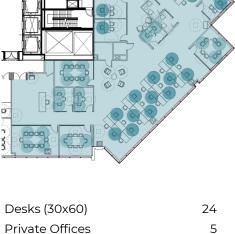
Assumes 50% desk capacity to

VS.

### **Revised Plan**

With social distancing strategies





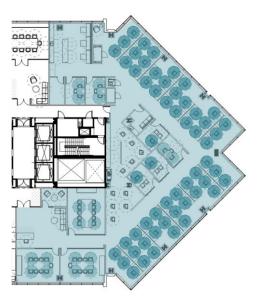
24

6

Conference Seats

Collab Seats

Phone Seats



Desks (30x60)	54	
Private Offices	3	
Conference Seats	12	
Collab Seats	11	
Phone Seats	3	

▲ 125%

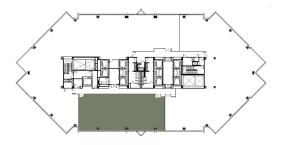
**¥** 40%

▼ 50%

**A** 83%



# Small Suite Pre-COVID Plan areas to resolve

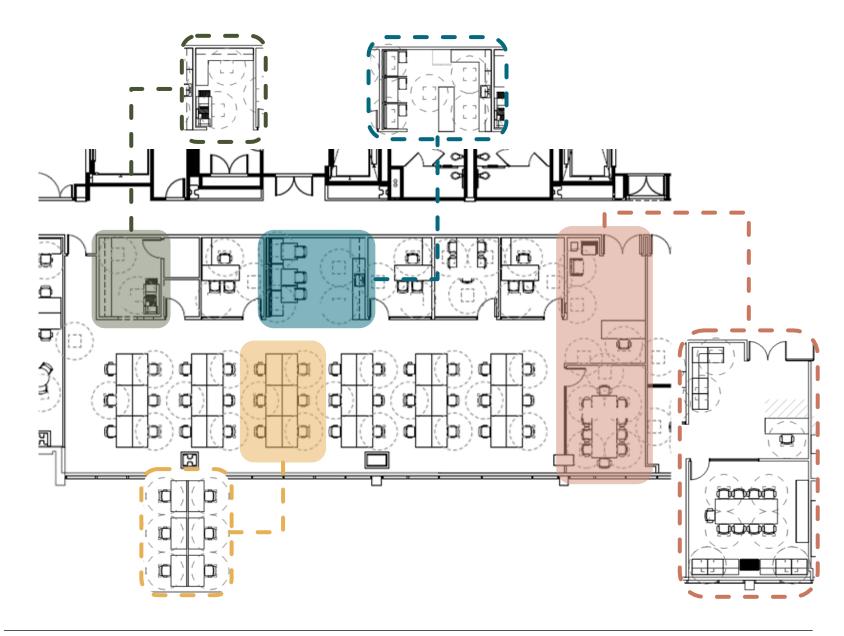


Space desks apart to allow for 6ft social distancing

Open copy areas to reduce pinch points

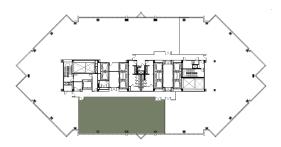
Increase space at break room and add island to allow for multiple entry points

Increase reception space and conference room in designated guest area.





# Small Suite Revised Plan with social distancing strategies



Key

Sanitization station

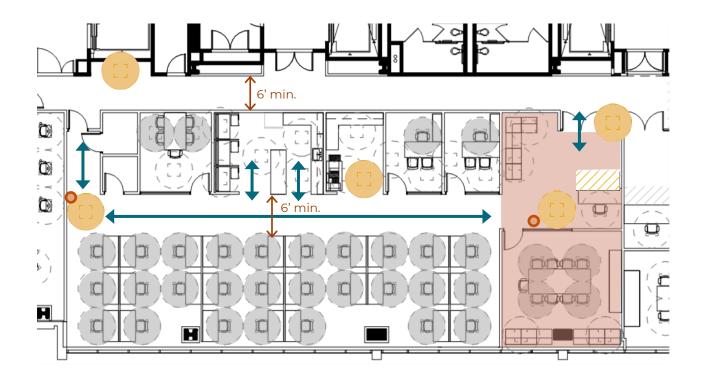
Two-way walkway

Waiting area

Buffer zone

Visitor area

6 ft. Social distancing





# **Small Suite Plan Comparison**

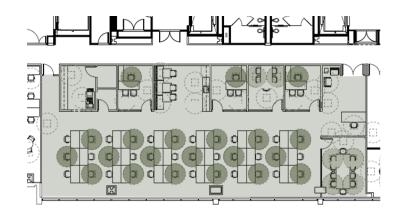
### Pre-COVID Plan

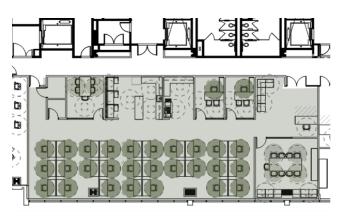
VS.

### **Revised Plan**

Assumes 50% desk capacity to allow 6ft distancing between desks

With social distancing strategies





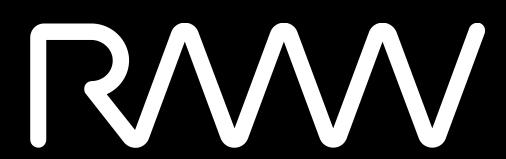
Desks (30x60)	18
Private Offices	3
Conferences Seats	6

Desks (30x60) 29 ▲ 61%

Private Offices 2 ▼ 33%

Conferences Seats 9 ▲ 50%





# Appendix Desk Count Overview

Pre-COVID Plan with 50% desk capacity



Large Suite (Approx. 8,800 SF)

Desks (30x60)

37

Medium Suite (Approx. 7,600 SF)

Desks (30x60)

24

18

Small Suite (Approx. 3,300 SF)

Desks (30x60)

VS.

Revised Plan with 50% desk capacity



Large Suite (Approx. 8,800 SF)

Desks (30x60)

49

▲122%

Medium Suite (Approx. 7,600 SF)

Desks (30x60)

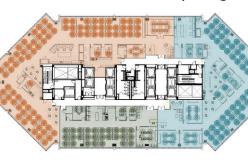
33

▲125%

Small Suite (Approx. 3,300 SF)

Desks (30x60) 18 0%

Revised Plan with social distance spacing



Large Suite (Approx. 8,800 SF)

Desks (30x60)

82

▲122%

Medium Suite (Approx. 7,600 SF)

Desks (30x60) 54

**▲125**%

**▲** 61%

Small Suite (Approx. 3,300 SF)

Desks (30x60) 29

Revised Plan with 6'x6' workstations



Large Suite (Approx. 8,800 SF)

Wkstn (6x6)

1 ▲ 65%

Medium Suite (Approx. 7,600 SF)

Wkstn (6x6)

40

**▲** 67%

Small Suite (Approx. 3,300 SF)

Wkstn (6x6)

23

**▲** 28%



# Appendix Large Suite Desk Count

**Revised Plan Revised Plan Revised Plan Pre-COVID Plan** VS. with 50% desk capacity with 6'x6' workstations with 50% desk capacity with social distance spacing Large Suite (Approx. 8,800 SF) ▲122% 37 ▲ 32% **▲** 65% Desks (30x60) Desks (30x60) Desks (30x60) Wkstn (6x6)



# Appendix Medium Suite Desk Count

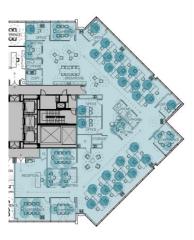
Pre-COVID Plan with 50% desk capacity

VS.

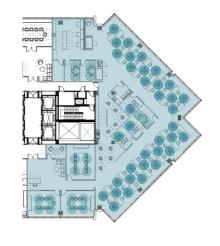
Revised Plan with 50% desk capacity

Revised Plan with social distance spacing

Revised Plan with 6'x6' workstations

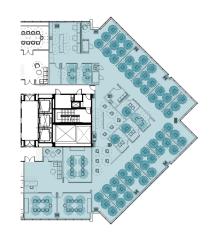


Medium Suite (Approx. 7,600 SF)
Desks (30x60) 24



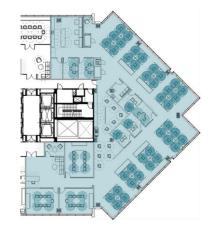
Medium Suite (Approx. 7,600 SF)

Desks (30x60) 33 ▲ 38%



Medium Suite (Approx. 7,600 SF)

Desks (30x60) 54 ▲ 125%



Medium Suite (Approx. 7,600 SF)

Wkstn (6x6) 40 ▲ 67%



# Appendix Small Suite Desk Count

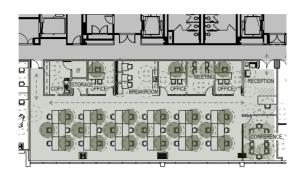
Pre-COVID Plan with 50% desk capacity

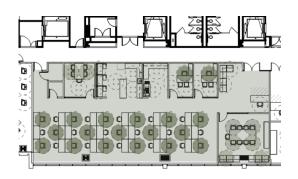
VS.

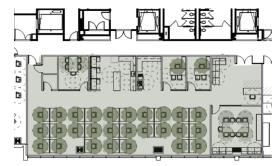
Revised Plan with 50% desk capacity

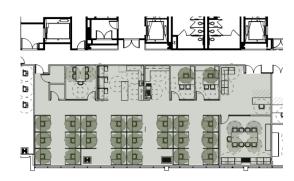
Revised Plan with social distance spacing

Revised Plan with 6'x6' workstations









Small Suite (Approx. 3,300 SF)

Desks (30x60)

18

Small Suite (Approx. 3,300 SF)

18

Desks (30x60)

0%

Small Suite (Approx. 3,300 SF)

Desks (30x60)

▲ 61%

Small Suite (Approx. 3,300 SF)

Wkstn (6x6)

**▲** 28%



# Appendix High Density Plan Comparison

Pre-COVID Plan

VS.

**Revised Plan** 





# Large Suite (Approx.. 8,800 SF)

Desks (30x60)	72
Private Offices	6
Conference Seats	31
Collab Seats	23
Phone Seats	2

### Medium Suite (Approx. 7,600 SF)

Desks (30x60)	48
Private Offices	5
Conference Seats	56
Collab Seats	9
Phone Seats	6

# Small Suite (Approx. 3,300 SF)

Desks (30x60)	36
Private Offices	3
Conferences Seats	15

# Large Suite (Approx. 8,800 SF)

Desks (30x60)	97	<b>▲</b> 35%
Private Offices	3	▼ 50%
Conference Seats	17	<b>▼</b> 45%
Collab Seats	11	<b>▼</b> 52%
Phone Seats	6	

### Medium Suite (Approx. 7,600 SF)

Desks (30x60)	64	<b>A</b> 55%
Private Offices	3	<b>¥</b> 40%
Conference Seats	37	▼ 34%
Collab Seats	11	<b>▲</b> 22%
Phone Seats	3	▼ 50%

### Small Suite (Approx. 3,300 SF)

Desks (30x60)	33	<b>▲</b> 27%
Private Offices	2	▼ 33%
Conferences Seats	20	<b>A</b> 33%

