# VOLUME 2: RESHAPING THE WORKPLACE PLANNING FOR TOMORROW & THE POST-COVID FUTURE AUGUST 2020



# WHAT ARE THE QUESTIONS EVERYONE IS ASKING?

# WHAT DOES THE FUTURE OF OFFICE DESIGN LOOK LIKE?

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# SECTION 1 WHAT ARE THE IMPACTS ON REAL ESTATE?

# IDENTIFYING NEW WORKPLACE CHALLENGES

"businesses need a whole new shift in strategy, structure, and staffing."



Korn Ferry's survey of about 3,500 organizations suggested this kind of reality check hadn't quite come yet: as of late May

# WHAT ARE THE NEW CHALLENGES?



Increase in workplace utilization rates

Increase of workplace safety protocols



Restoration of employee engagement and culture



Management of a reduced in-person population



**Remote work** will likely continue into the foreseeable future



Increase in need of technology to collaborate

# **SECTION 3 HOW MUCH REAL ESTATE WILL BE REQUIRED?**

SF PER SEAT CASE STUDY: BASED ON AN OFFICE OF 100 PEOPLE

## % STAFF IN THE OFFICE IN RELATION TO REQUIRED REAL ESTATE

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PRE-COVID-19 | 125 SF/Per Seat 12,500 SF 100% POST-COVID-19 | 200 SF/Per Seat After Social Distancing 5,000 SF 25 % With increased sf/ per seat requirements, offices aiming for 100% capacity 50 % 10,000 SF will require much more sf now than in pre-Covid-19 75 % 15,000 SF 100 % 20,000 SF

Source: CoreNet Hackathon

times.

# SECTION 4 HOW MIGHT THE SPACE TYPE RATIOS CHANGE?

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## ALIGNING THE WORKSPACE WITH NEW SPACE TYPE DEMANDS





More people will be working from home, which means less assigned individual workspace in the office.





**FOCUS ROOMS** 

Focus rooms offer individual workspaces for social distancing, in-office video calls, and a space for those that are not able to do focused work at home.



**%** COLLABORATION / TEAM SPACE

People will come to the office to use tools and collaborate in a socially distanced environment. Separate client & outdoor spaces will be explored.





#### **OFFICE / HUDDLE ROOMS**

These spaces will be designed for a dual purpose with the ability to be used as an unassigned office or a huddle room depending on need.

# THE "HYBRID WORKING" PLANNING MODEL

"Leading organizations will boldly question long-held assumptions about how work should be done and the role of the office. There is no one-size-fits-all solution." ~ McKinsey+ Co.



resources

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## Hybrid Working Space Types

# **ENCLOSED SPACE: GROUP WORK**





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## **CURRENT STATE**

#### No work or capital expense

- Remove seating to meet social distancing guidelines.
- Establish entry and exit protocols to minimize contact.
- Identify new capacity.
- Consider repurpose of these smaller rooms to be unassigned offices or individual video-conference spaces.

## **FUTURE STATE**

#### New construction and furniture

- Revisit required SF based on desired capacity.
- Provide separate entry and exit doors.
- Plan for movable / convertible furnishings.
- Provide flexible furniture and infrastructure to meet varying safety protocols.

## **ENCLOSED SPACE: GROUP WORK**



## **CURRENT STATE** Rooms with MODIFIED purpose

• Smaller meeting rooms become an office/huddle space.

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## **FUTURE STATE** FIT for new purpose

- Rethink flow & clearances.
- Accommodate user analog & digital needs.
- Agile "convertible" furniture solutions could allow for maintaining room function & capacity during pandemics.

# SECTION 5 WHAT ARE THE NEW CONCEPTS IN SPACE DESIGN?

# ENCLOSED SPACE: INDIVIDUAL PRIVATE WORK



## **CURRENT STATE**

#### No work or capital expense

- Remove seating to meet social distancing guidelines.
- Identify new capacity.



## **FUTURE STATE**

#### New construction and furniture

- Revisit the requirement for assigned individual spaces based on updated remote work policies.
- Consider creating unassigned offices that can be used as small focus or huddle spaces when not in use.
- Plan for movable / convertible furnishings in order to comply with the latest safety protocols.

# ENCLOSED SPACE: INDIVIDUAL PRIVATE WORK



## **FUTURE STATE (Concept 1)**

#### Rooms with a DUAL purpose

 Smaller meeting rooms become furnished in a way to support both individual and teambased work depending on need.

# **FUTURE STATE (Concept 2)**

#### FIT for new purpose

• Explore new, smaller private work settings in order to accommodate the possible increased demand for enclosed focused work space needs.



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# SECTION 5 WHAT ARE THE NEW CONCEPTS IN SPACE DESIGN?

## **OPEN OFFICE: INDIVIDUAL WORK**



## **CURRENT STATE**

## Minimal work or capital expense

- Add privacy screens between workstations.
- Establish workstations able to be occupied to comply with social distancing.
- Identify clear circulation paths to minimize contact with others.



## FUTURE STATE FIT for new purpose

- Plan for smaller neighborhoods, wider aisles and attention to circulation routes.
- Orient workstations so people face away from each other.
- Provide a variety of work settings to accommodate different workstyles.

# SOCIAL SPACES: WORK CAFES



## **FUTURE STATE**

**Re-planning social spaces to address:** 

- Separate entry and exit doors
- Strategic queuing and traffic flow
- Clear signage (analog and digital)
- User control and accessibility
- Careful consideration of materials and cleanability
- Access to outdoor social spaces
- Touchless / smart high touch fixtures
- Flexible space design to accommodate additional safety protocols

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Bookable common spaces

# SECTION 6 WHAT ARE THE NEW TECHNOLOGIES TO MANAGE SPACES?

# PRIORITIZING TECHNOLOGY IN THE WORKPLACE

## New technologies to consider:

- Occupancy monitoring and analytics systems
- App-based vending and beverage dispensers
- Touchless appliances, plumbing fixtures, and casework hardware
- Additional AV equipment to support increased video conferencing
- Smart whiteboarding that can connect to remote coworkers
- Bluetooth sit-stand desk controls
- Mobile technology
- Air quality sensor applications
- Apps to facilitate user-controlled environments





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# SECTION 7 HOW CAN MARGULIES PERRUZZI HELP?



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## **Industries Served**



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### MP COVID REPORT: VOLUME 1

#### **References & Additional Reading**

<u>The Future of the Workplace</u>
<u>Shifting Fast ... to a Slow Economy</u>
<u>Requiring Employees To Return To Work: What To Consider</u>
<u>Workplace Re-Entry Program</u>
<u>Understanding the New Distributed Work Landscapes</u>
<u>Strategies for Minimizing the Stress of Returning to Work(place)</u>
<u>Rethinking-the-role-of-space</u>

# marguliesperruzzi Design for the way YOU work.

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