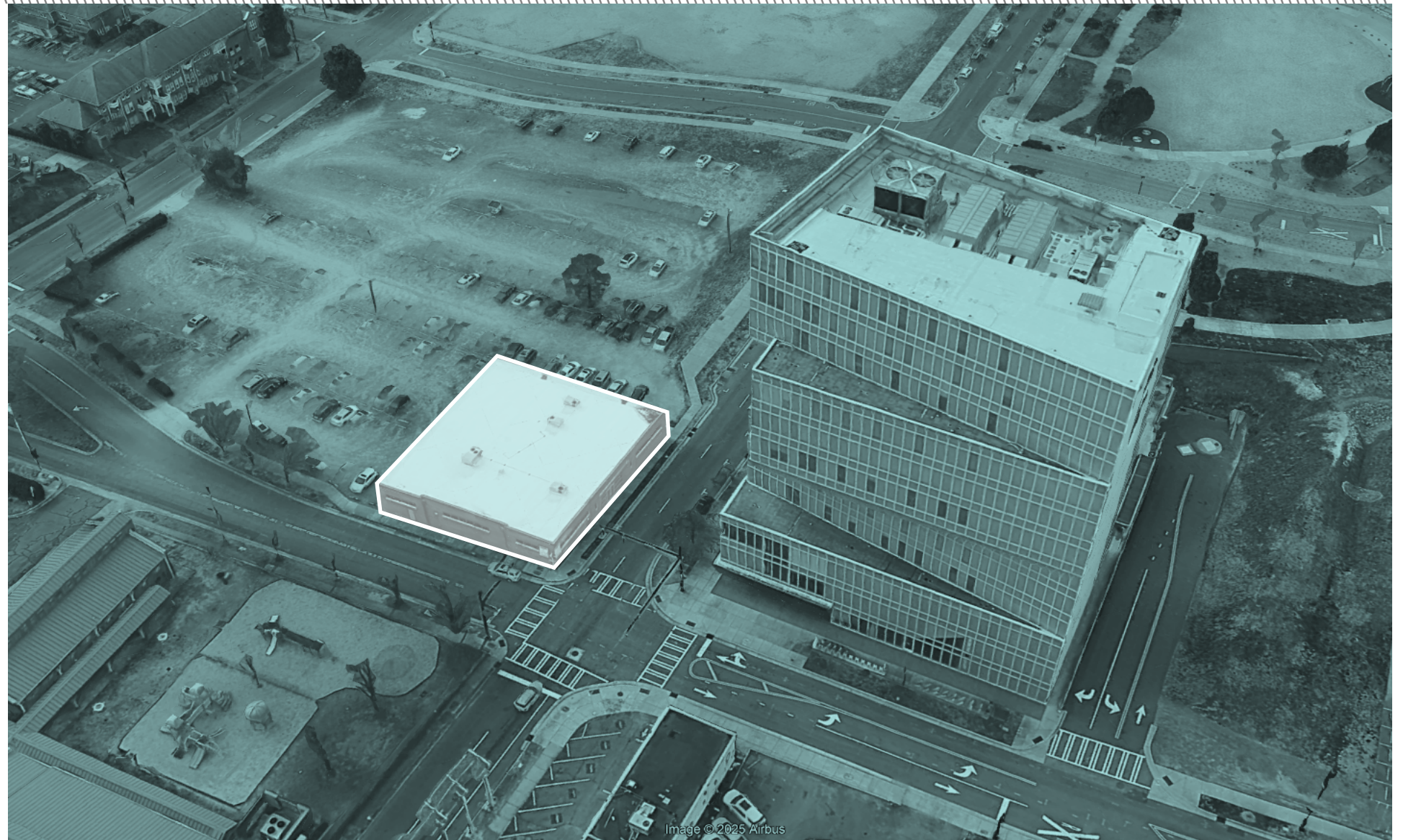
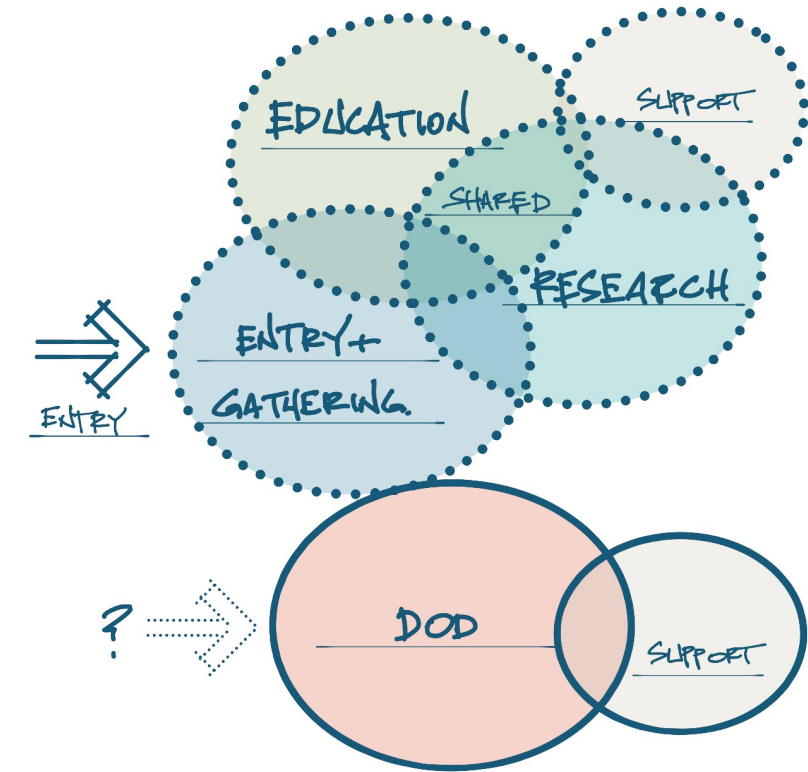


UNC Charlotte – Cybersecurity and AI-Datacenter Innovation Lab

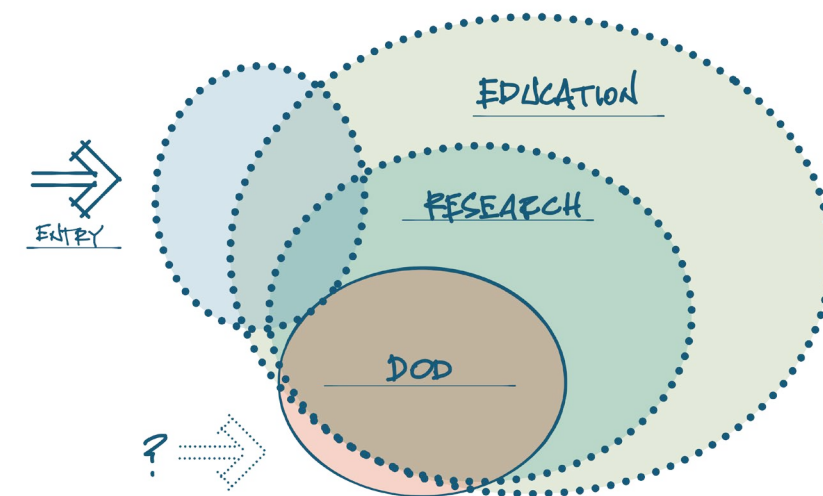


Project Vision

The mission of the UNC Charlotte Critical Infrastructure Lab is to provide sought-after research, testing and certification capabilities for industry, government and academia. By meeting specialized learning and innovation needs, the lab will catalyze the North Tryon Tech Hub's growth as a destination for **solving** critical infrastructure **challenges**, with a focus on AI/cybersecurity, digital engineering, and datacenter/energy excellence.



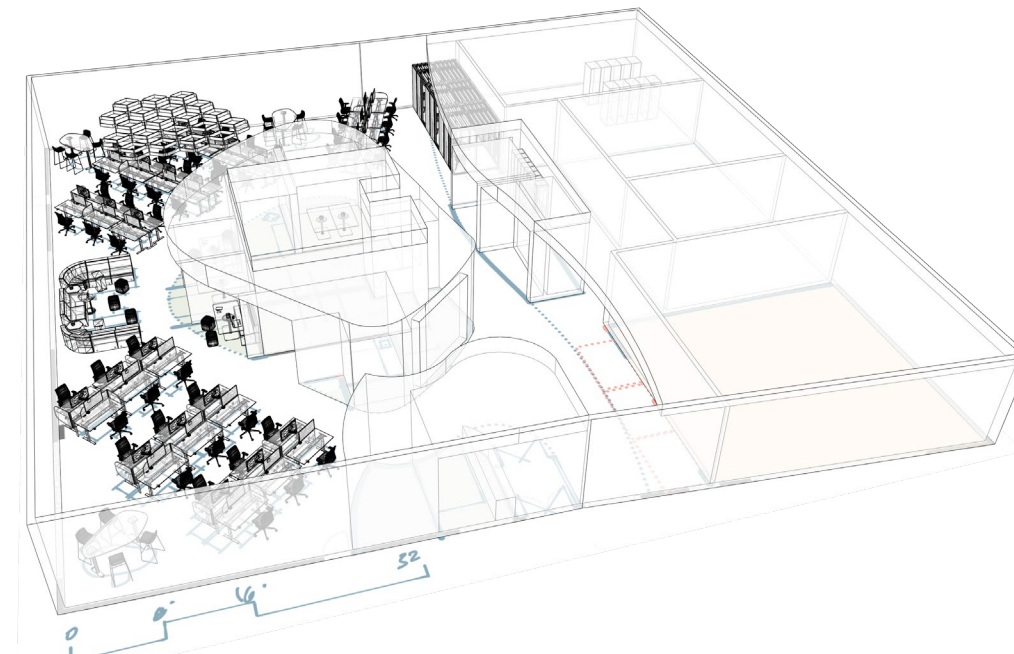
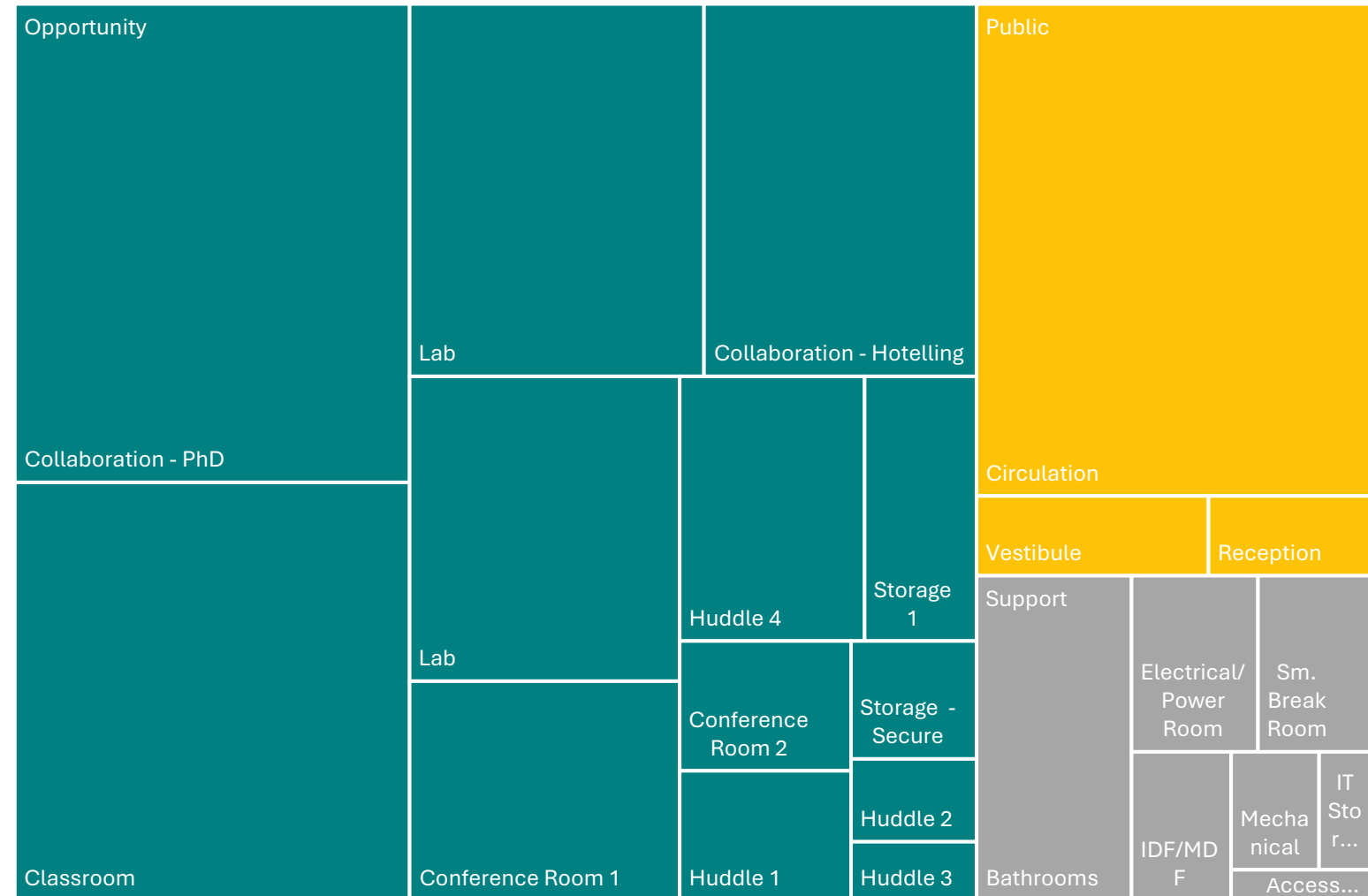
Organizing Concepts



Program

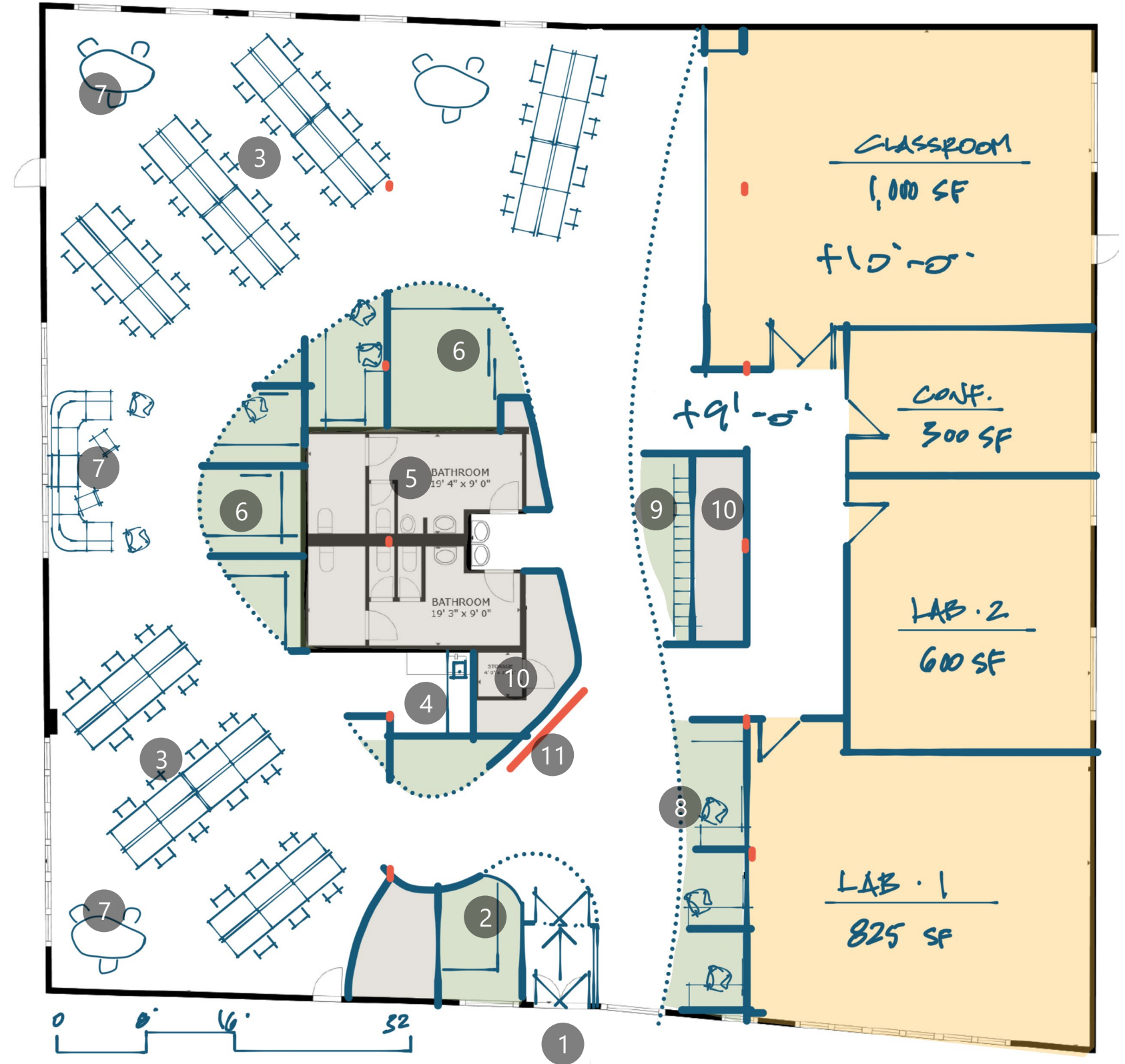
ZONE	ROOM	SIZE	OCCUPANCY
Opportunity	Classroom	1,115	30
Opportunity	Collaboration - Hotelling	685	20
Opportunity	Collaboration - PhD	1,275	30
Opportunity	Conference Room 1	400	18
Opportunity	Conference Room 2	150	10
Opportunity	Huddle 1	150	5
Opportunity	Huddle 2	70	5
Opportunity	Huddle 3	50	5
Opportunity	Huddle 4	330	5
Opportunity	Lab	740	20
Opportunity	Lab	555	15
Opportunity	Storage - Secure	100	1
Opportunity	Storage 1	200	1
Public	Reception	90	2
Public	Circulation	1,325	8
Public	Vestibule	125	2
Support	Access Control/BAS	30	1
Support	Electrical/Power Room	150	2
Support	IDF/MDF	100	1
Support	IT Storage	45	1
Support	Sm. Break Room	140	1
Support	Mechanical	70	1
Support	Bathrooms	340	6

Opportunity Public Support



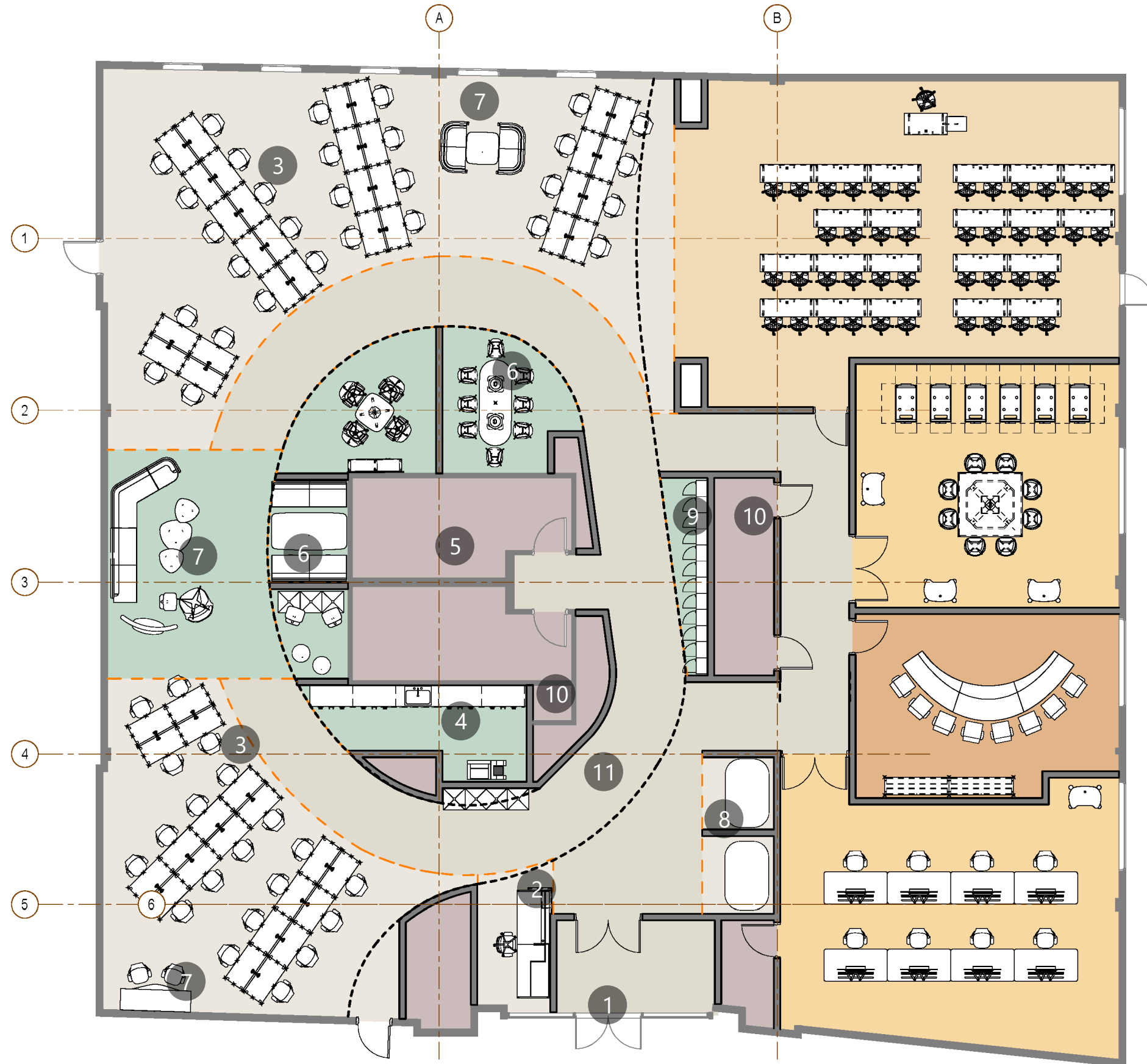
\\ Concept Plan

- 1 ENTRY VESTIBULE
- 2 WELCOME DESK/LAB TECH
- 3 OPEN OFFICE
- 4 KITCHENETTE
- 5 BATHROOMS (EXISTING)
- 6 BREAKOUT/HUDDLE ROOMS
- 7 GATHERING
- 8 HOTELLING OFFICES (OPEN)
- 9 LOCKERS
- 10 SUPPORT
- 11 GRAPHICS WALL



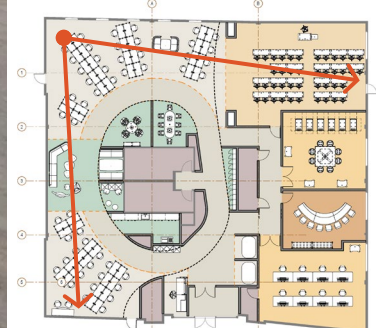
Floor Plan

- 1 ENTRY VESTIBULE
- 2 WELCOME DESK/LAB TECH
- 3 OPEN OFFICE
- 4 KITCHENETTE
- 5 BATHROOMS (EXISTING)
- 6 BREAKOUT/HUDDLE ROOMS
- 7 GATHERING
- 8 HOTELLING OFFICES (OPEN)
- 9 LOCKERS
- 10 SUPPORT
- 11 GRAPHICS WALL



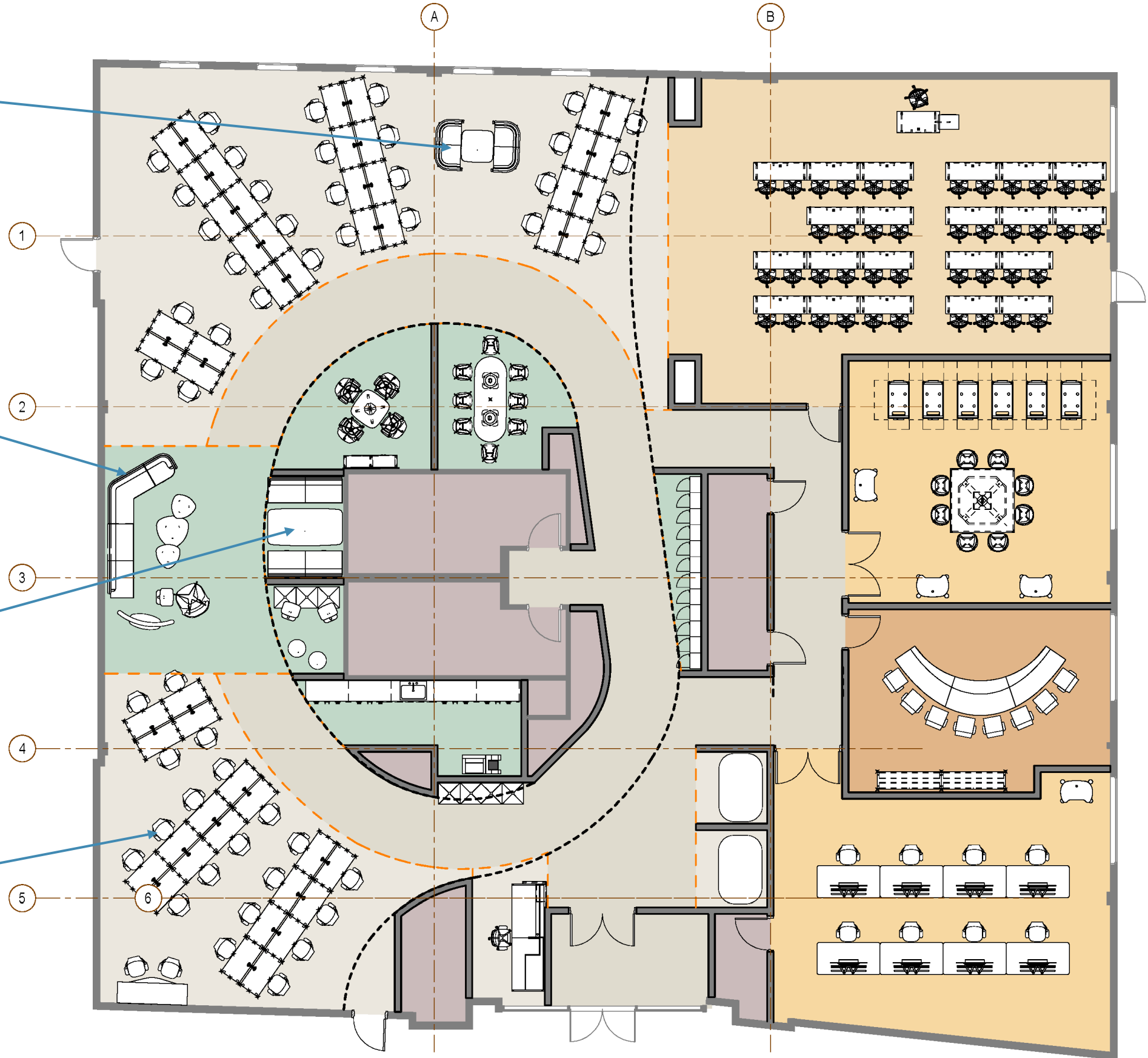
- COMMUNICATING
- FLOW
- FOCUS
- GATHERING
- LEARNING
- SIMULATION
- SUPPORT

\\ Concept Image



\\ Thank You

Furniture Concepts



Furniture Concepts

