

A photograph of a university campus featuring a central fountain, paved walkways, benches, and young trees. The scene is overlaid with a semi-transparent dark grey rectangle containing white text.

# 2021 FHDA FACILITIES MASTER PLAN

# De Anza College

## Draft Plan

March 18, 2021

# OUTLINE

PROJECT TIMELINE

PARTICIPATORY

DATA-INFORMED

INTEGRATED

DRAFT RECOMMENDATIONS



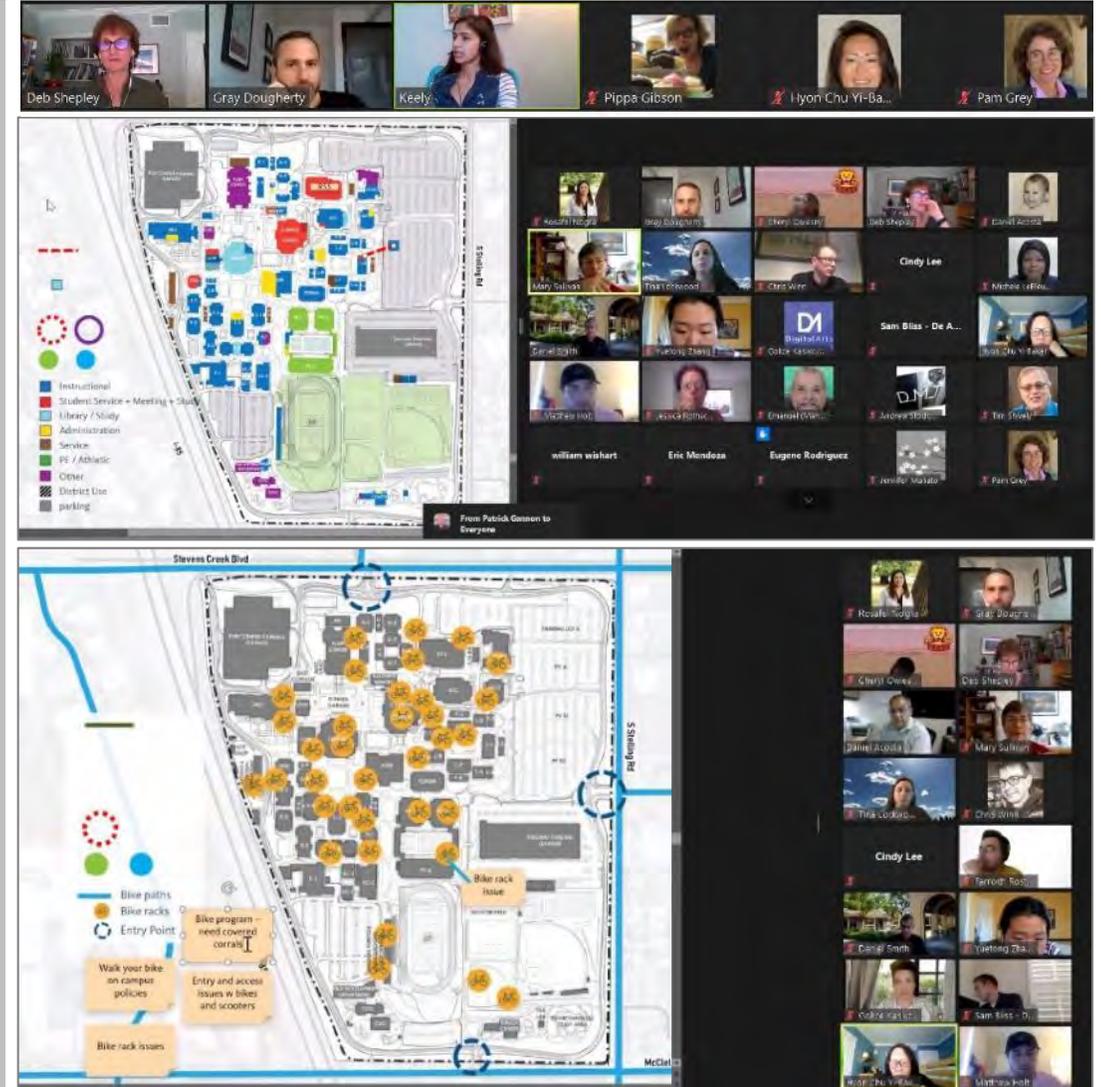


# PARTICIPATORY

# PARTICIPATION

## FMP Task Force

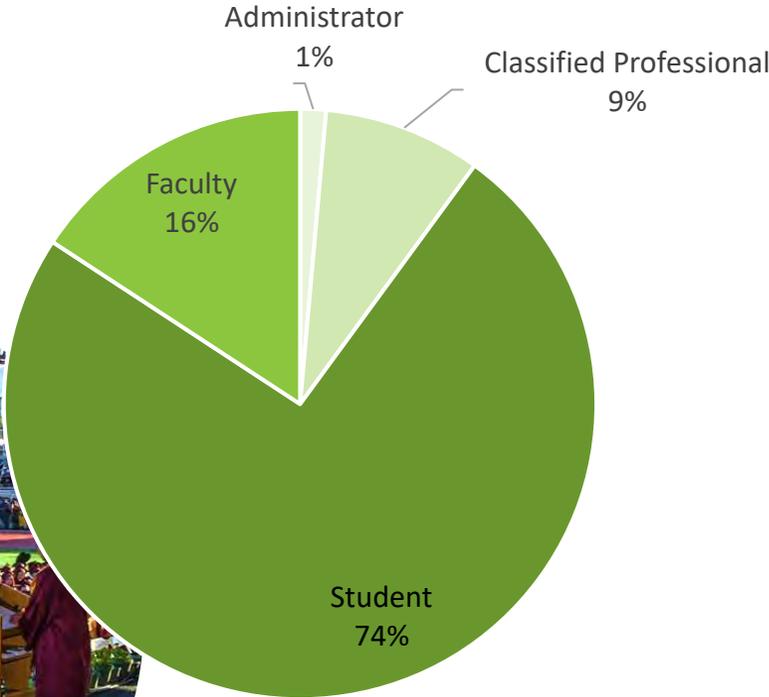
- Pam Grey
- Alicia Cortez
- Andrew Stoddard
- Bill Wishart
- Blue Kasikci
- Carol Cini
- Cheryl Owiesny
- Chris Winn
- Cindy Lee
- Daniel Acosta
- Daniel Smith
- Eric Mendoza
- Eugene Rodriguez
- Hyon Chu Yi-Baker
- Jennifer Mahato
- Manny Dasilva
- Mary Sullivan
- Matt Holt
- Michele LeBleu-Burns
- Patrick Gannon
- Rich Hanson
- Rosafel Nogra
- Sam Bliss
- Sarah Wallace
- Tim Shively
- Tina Lockwood
- Yuetong Zhang
- Zoe Vulpe



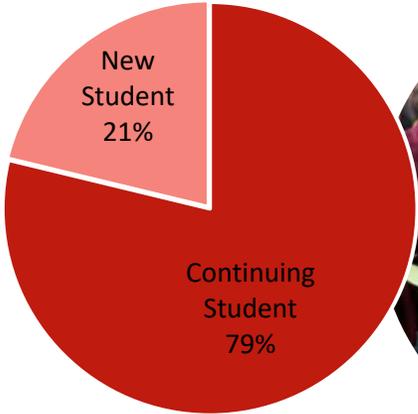
# PARTICIPATION

## Online Survey

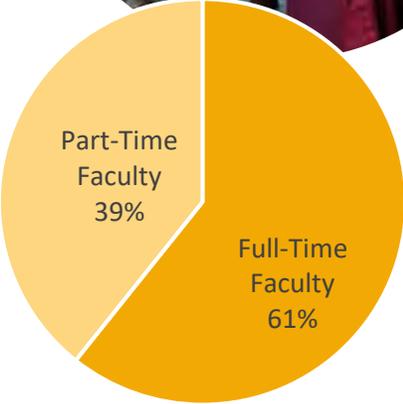
Total Respondents  
**1,069**  
respondents



Students  
**794**  
respondents

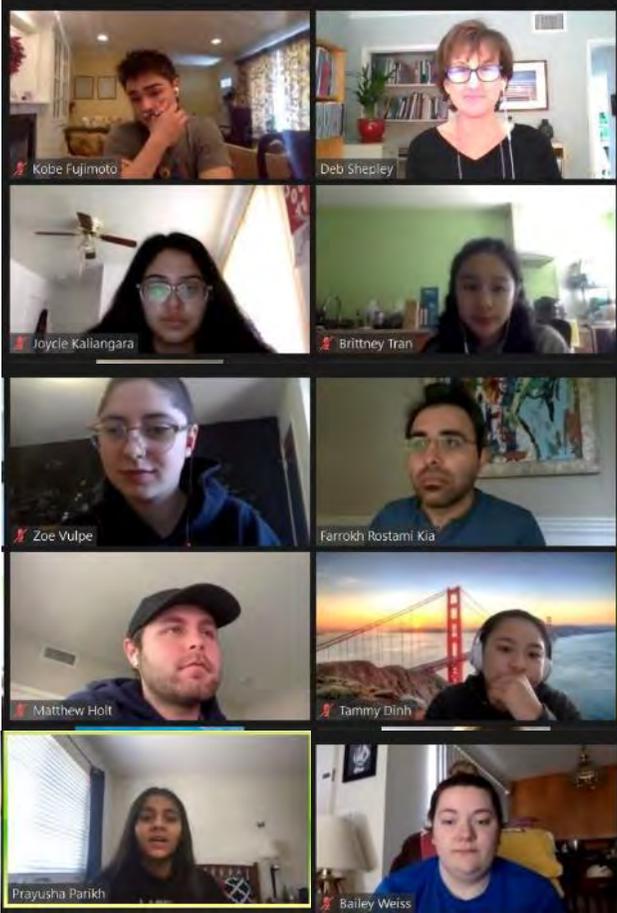
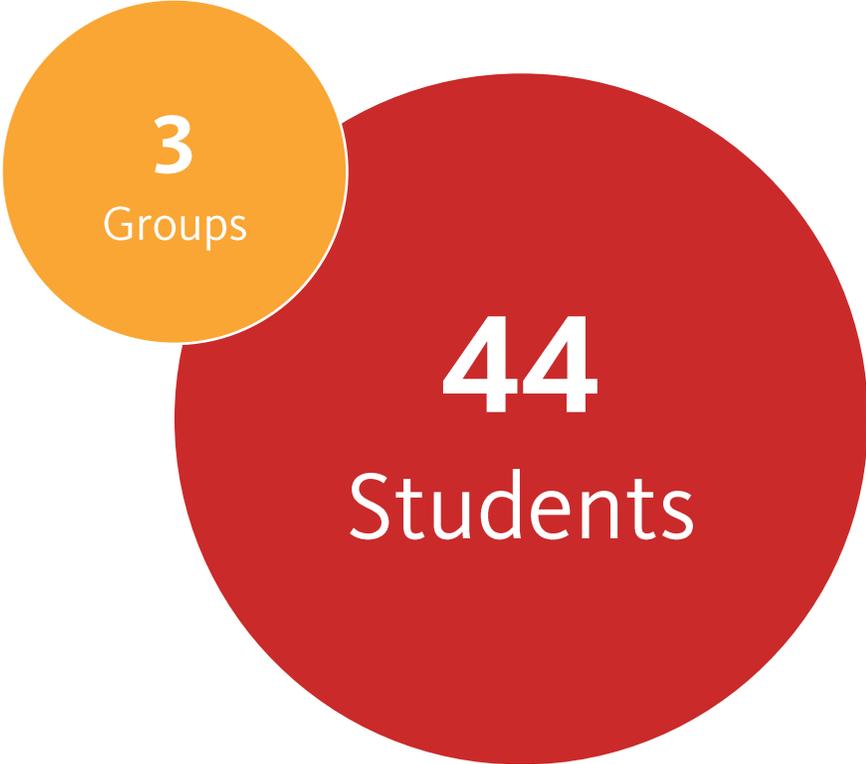


Employees  
**275**  
respondents



# PARTICIPATION

## Student Focus Groups



# PARTICIPATION

## District Sustainability Workshop

DeAnza College  
FMP 2020 Sustainability Workshop

**G2Z: NEW BUILDINGS**

**Design to Net Zero Carbon Operations**

**Go All Electric**

**Set embodied carbon targets for new building projects and major retrofits.**

More information available from <https://carbonleadershipforum.org/>

**Global CO<sub>2</sub> Emissions by Sector**

Sector	Percentage
Building	34%
Industry	28%
Transportation	12%
Other	26%

**Target LEED Gold + certification**

**G2Z: TRANSPORTATION**

**Electrify the College Fleet**

**Expand EV charging**

also include for bikes, scooters...

**Improve Bike Lock Locations**

**G2Z: SEQUESTRATION**

**Climate Positive Landscape**

Smart landscape design can deliver significant carbon sequestration opportunities!

<https://climatepositivedesign.com/resources/case-studies/>

**More bio-diversity**

**WB: AIR QUALITY**

**Set air quality targets and survey spaces for performance against targets.**

% Fresh/outside air  
ACH (Air Changes per hour)  
PM2.5  
CO2

**Pursue 3rd party Well Being Certification**

Fitwel  
WELL

**WB: INCLUSIVE DESIGN**

**Embrace Inclusive Design Principles**

Body Fit, Comfort, Awareness, Understanding, Wellness, Social Integration, Personalization, Appropriateness

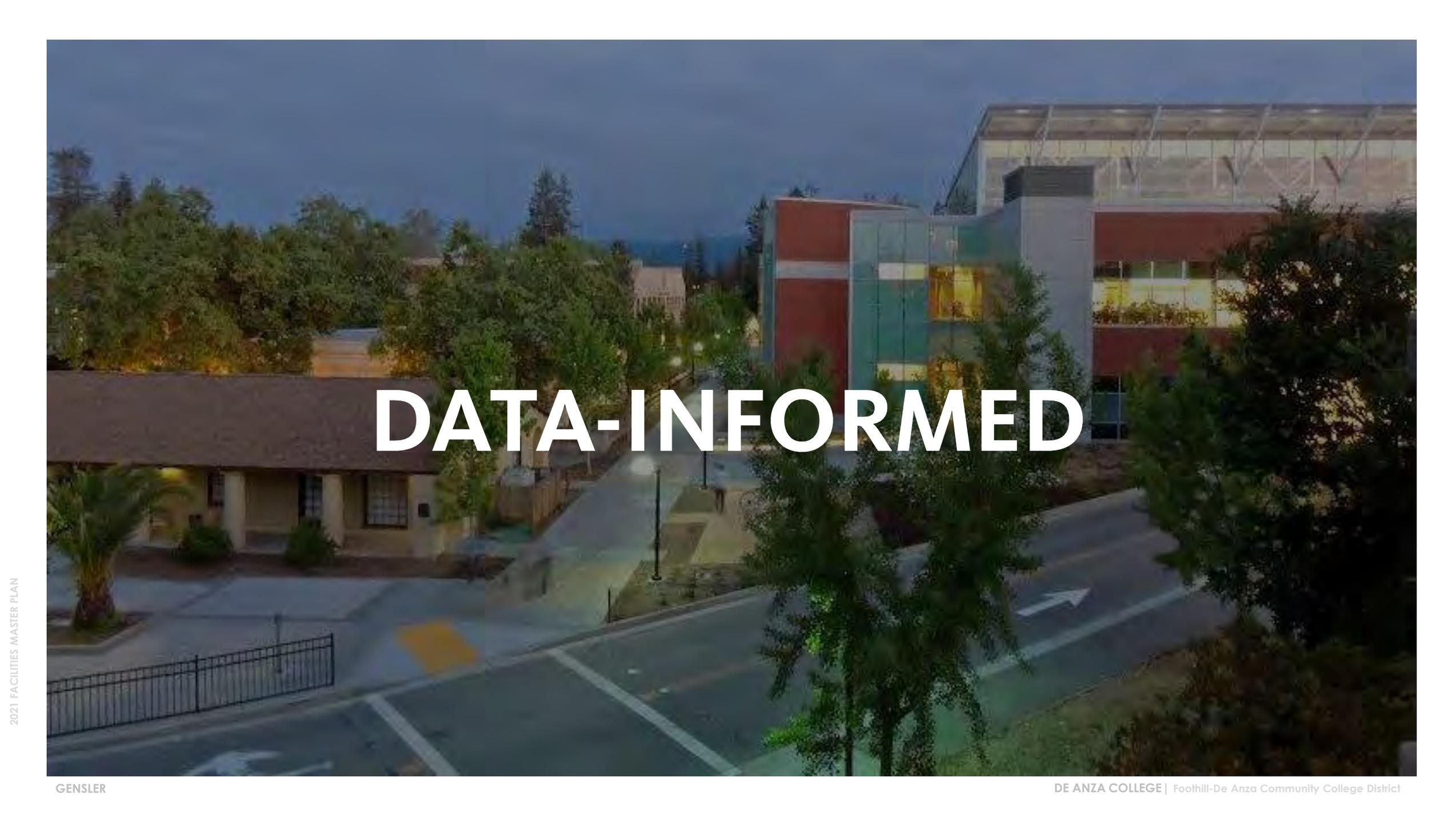
**WB: OUTDOOR LEARNING**

**Possible Locations**

**Infrastructure Needs**

Lighting, Power, ...



An aerial photograph of a modern university building at dusk. The building features a mix of red, grey, and glass facades. The interior lights are on, and the sky is a deep blue. The text "DATA-INFORMED" is overlaid in large, white, bold, sans-serif font across the center of the image. In the foreground, there is a paved area with a white arrow pointing right and a black metal fence on the left. Trees and other campus buildings are visible in the background.

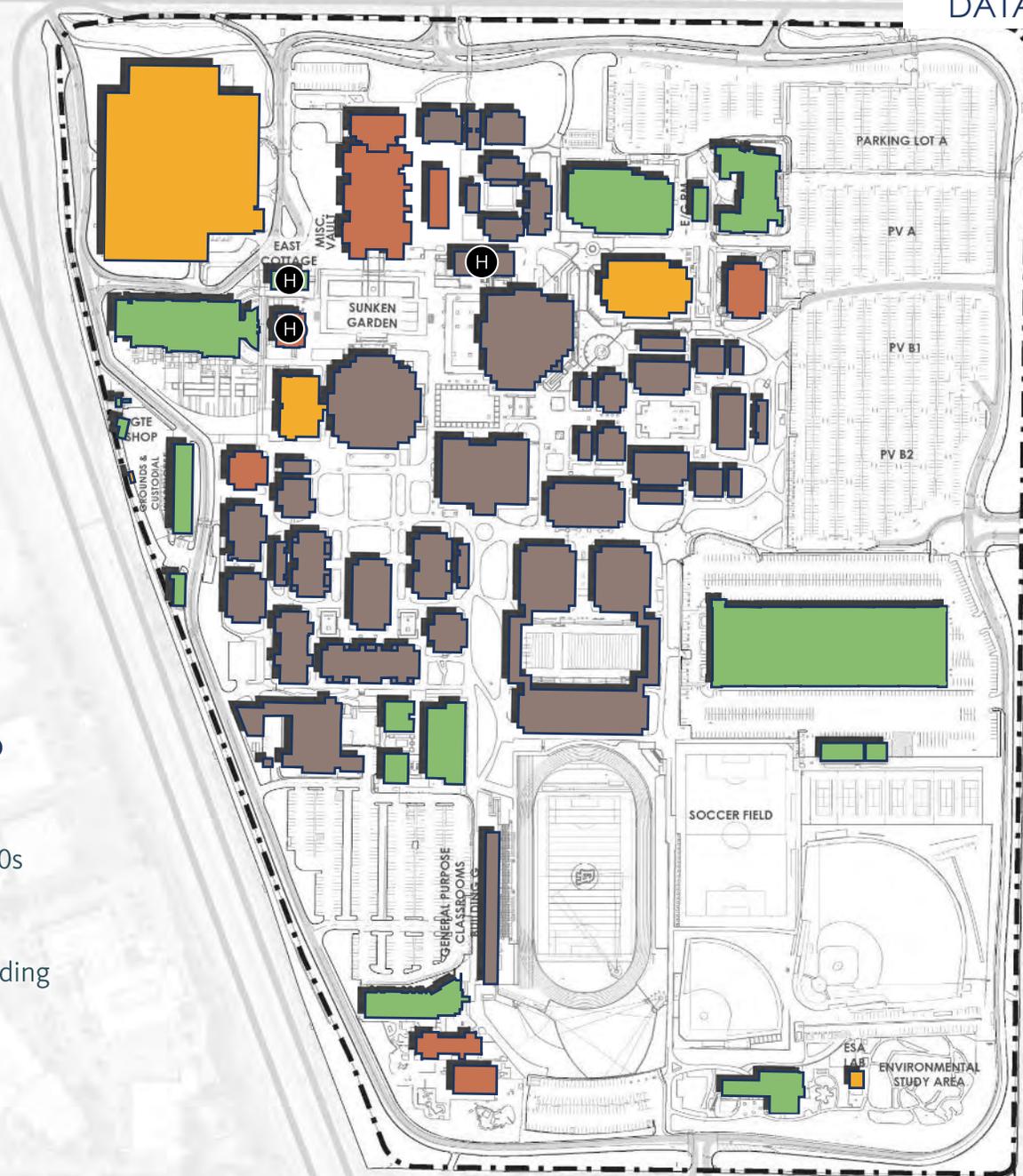
# DATA-INFORMED

# CAMPUS DEVELOPMENT HISTORY

DATA-INFORMED

## YEAR CONSTRUCTED

- 1960s
- 1970s - 1990s
- 2000s
- 2010s
- Historic Building



# ARRIVAL EXPERIENCE



Where should I park?

I wish I could charge my car (or bike) while parked on campus!

I'm late for class and I can't find a spot!!

## NOTES

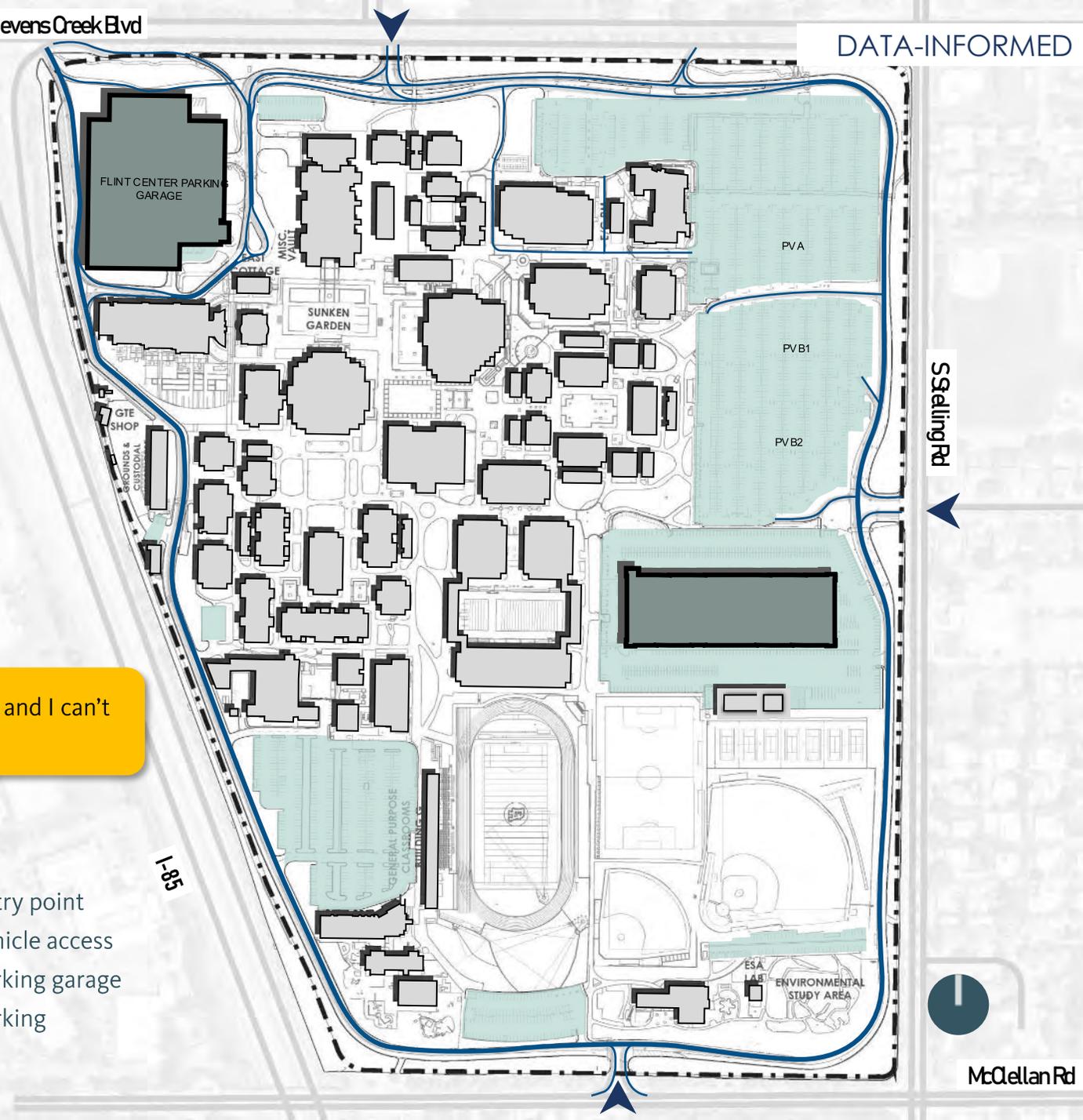
- Entrances:
  - Opportunity to expand entrances?
  - Campus missing "main entrance"
  - Could Stevens Creek Entrance coordinate with new performing arts entrance?
  - Need better wayfinding at entrances
  - See original plan for more comfortable entrance at Stelling
- Buses:
  - Campus operated bus circulation is challenging
  - Bus loading / drop-off challenging
  - Signage at VTA drop-off needs to be more clear
- Pedestrians:
  - Clear drop off zones needed
  - Pedestrian access from Lot B difficult
  - Importance of arriving as a pedestrian by bus

## LEGEND

- Entry point
- vehicle access
- Parking garage
- parking

Stevens Creek Blvd

DATA-INFORMED



Stelling Rd

McClellan Rd

# STUDENT EXPERIENCE



It's confusing.  
Which way do I go?

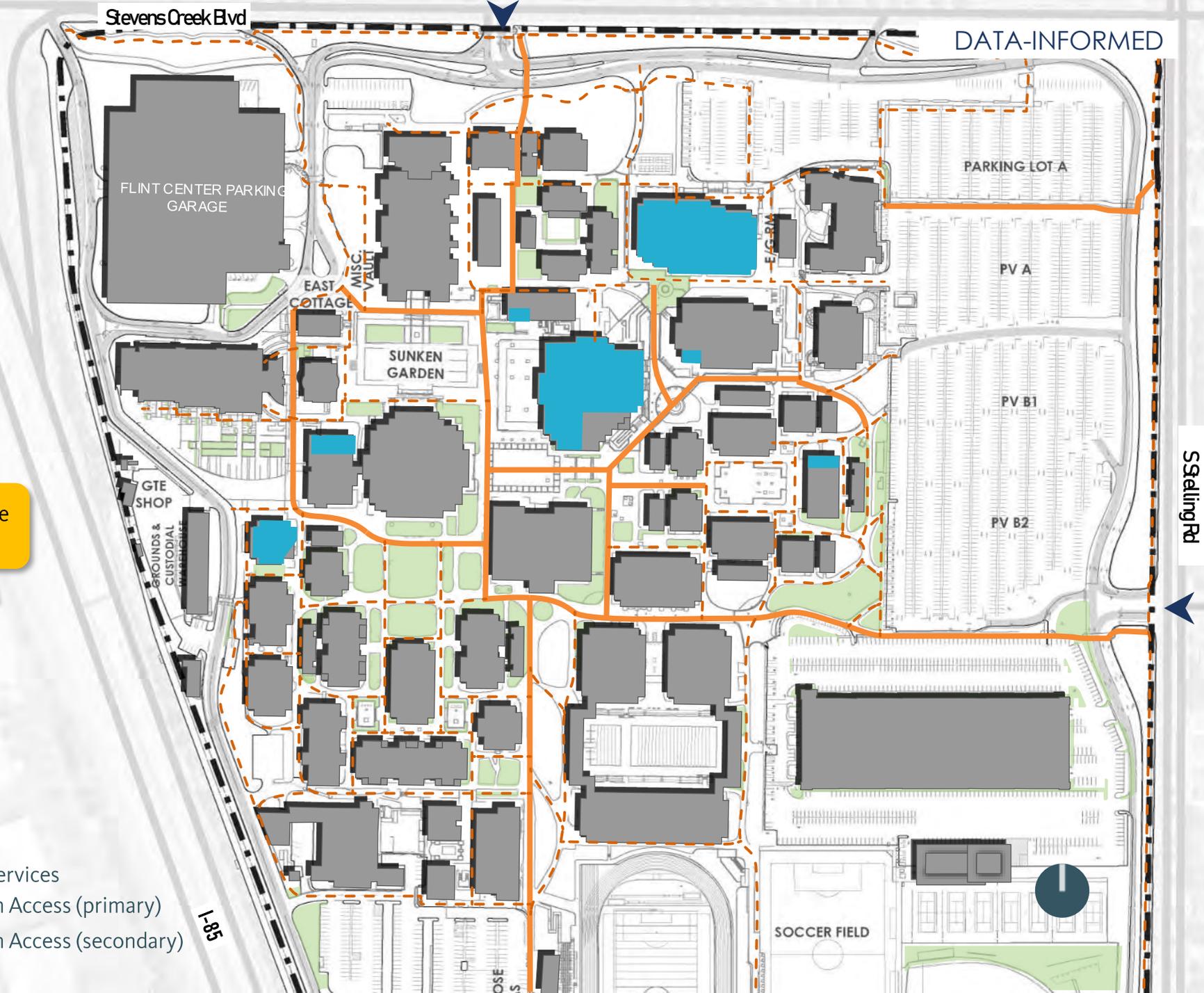
Where do I find all the  
services I need?

## NOTES

- Student services should have room to grow and evolve
- Confidentiality is critical for health services and psych services
- What does Post-COVID experience mean for health and safety?
- Phone charging areas and waiting spaces or pick-up (eco-charging tables?)
- Add identify in parking lots to help find cars
- Parking permit machines are not always clear

## LEGEND

- Student Services
- Pedestrian Access (primary)
- Pedestrian Access (secondary)



# STUDENT FOCUS GROUPS

What are some of your favorite places on campus to study? And **WHY**?

- Library
- East Cottage
- L Quad – Outside Area
- Kirsch Center
- ATC
- Honors Lounge
- Pool Deck, Team + Training Rooms



- Community
- Privacy
- Variety of Seating and Tables
- Quiet
- Computers

\*NOTE: Darker color indicates a greater number of mentions.

# STUDENT FOCUS GROUPS

What are some of your favorite places on campus to socialize?  
And WHY?

Campus Center / Cafeteria

L Quad - Outside Tables

Quad

Cottage

STEM area near Science Building

Pool Deck, Team + Training Rooms



Activity

Great People / Community

Comfy Furniture

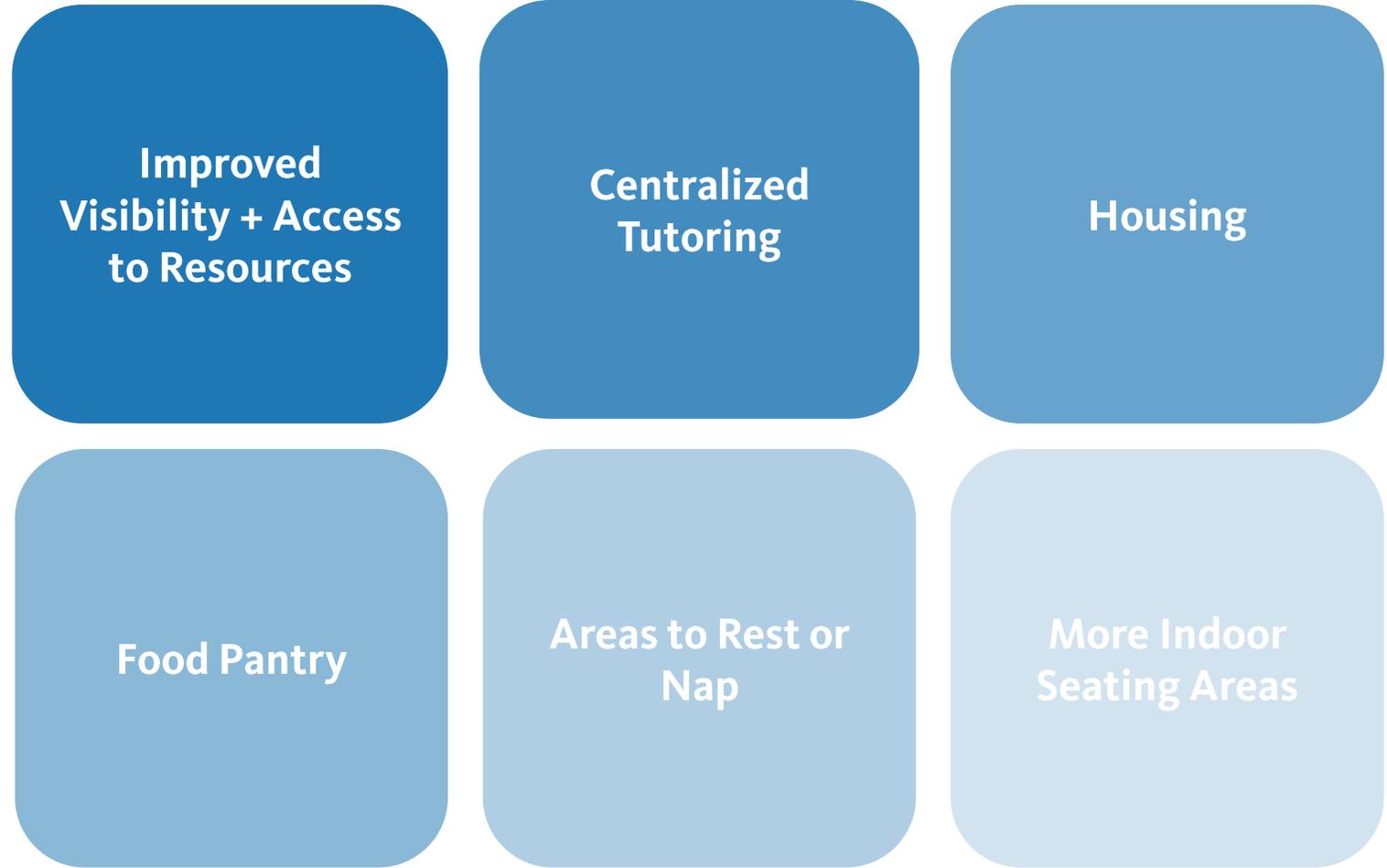
Food

Outside

\*NOTE: Darker color indicates a greater number of mentions.

# STUDENT FOCUS GROUPS

What types of spaces would you like to see developed on campus to support your success?

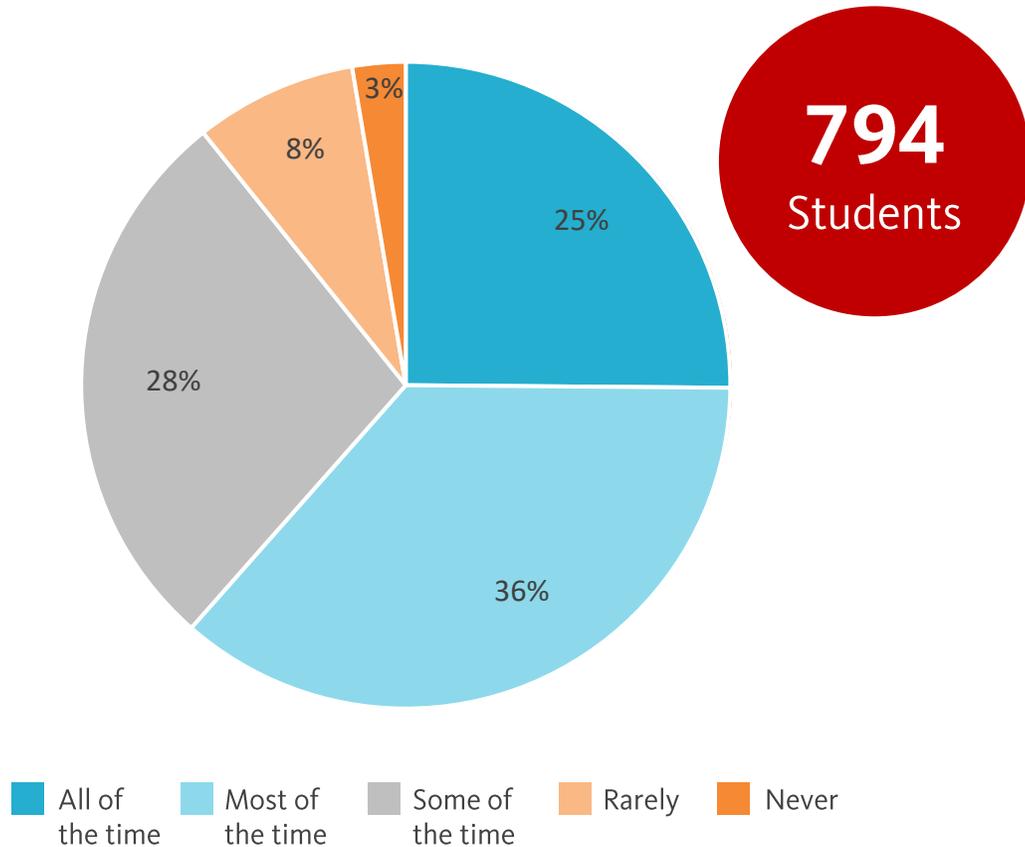


\*NOTE: Darker color indicates a greater number of mentions.

# ONLINE SURVEY

## Student Sense Of Belonging

I feel a sense of belonging at De Anza College.

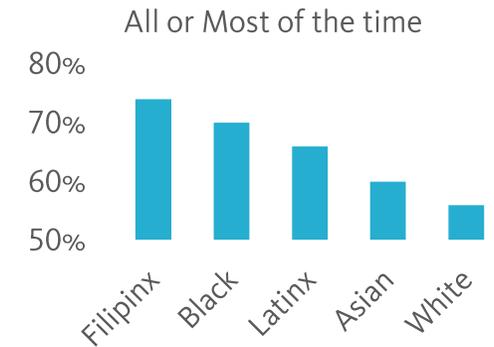


### By Department

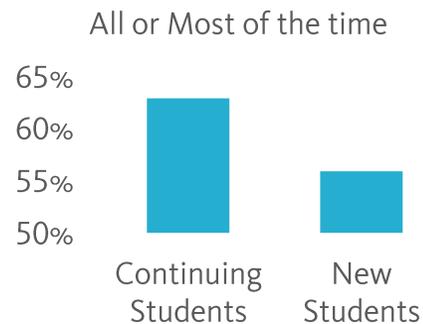
Most sense of belonging: Arts

Least sense of belonging: Language Arts

### By Race / Ethnicity



### By Student Status



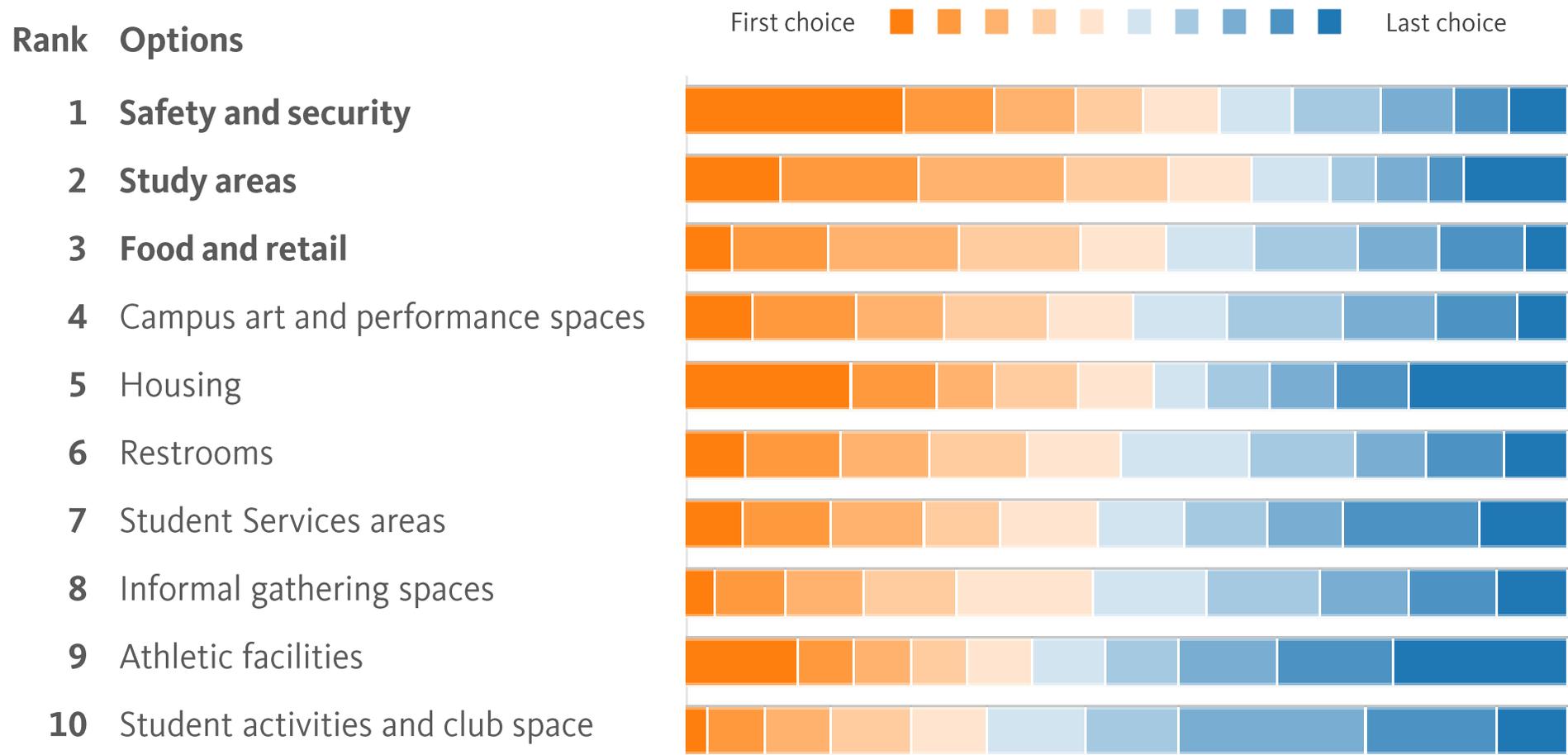
### By Sexual Orientation

Students who are part of the **LGBTQ** community are **4% less likely** to feel a sense of belonging, compared to those who are not LGBTQ.

# ONLINE SURVEY

## Master Plan Priorities (All Respondents)

De Anza College is developing a Facilities Master Plan for the next five years – in your opinion, what should De Anza College focus on?



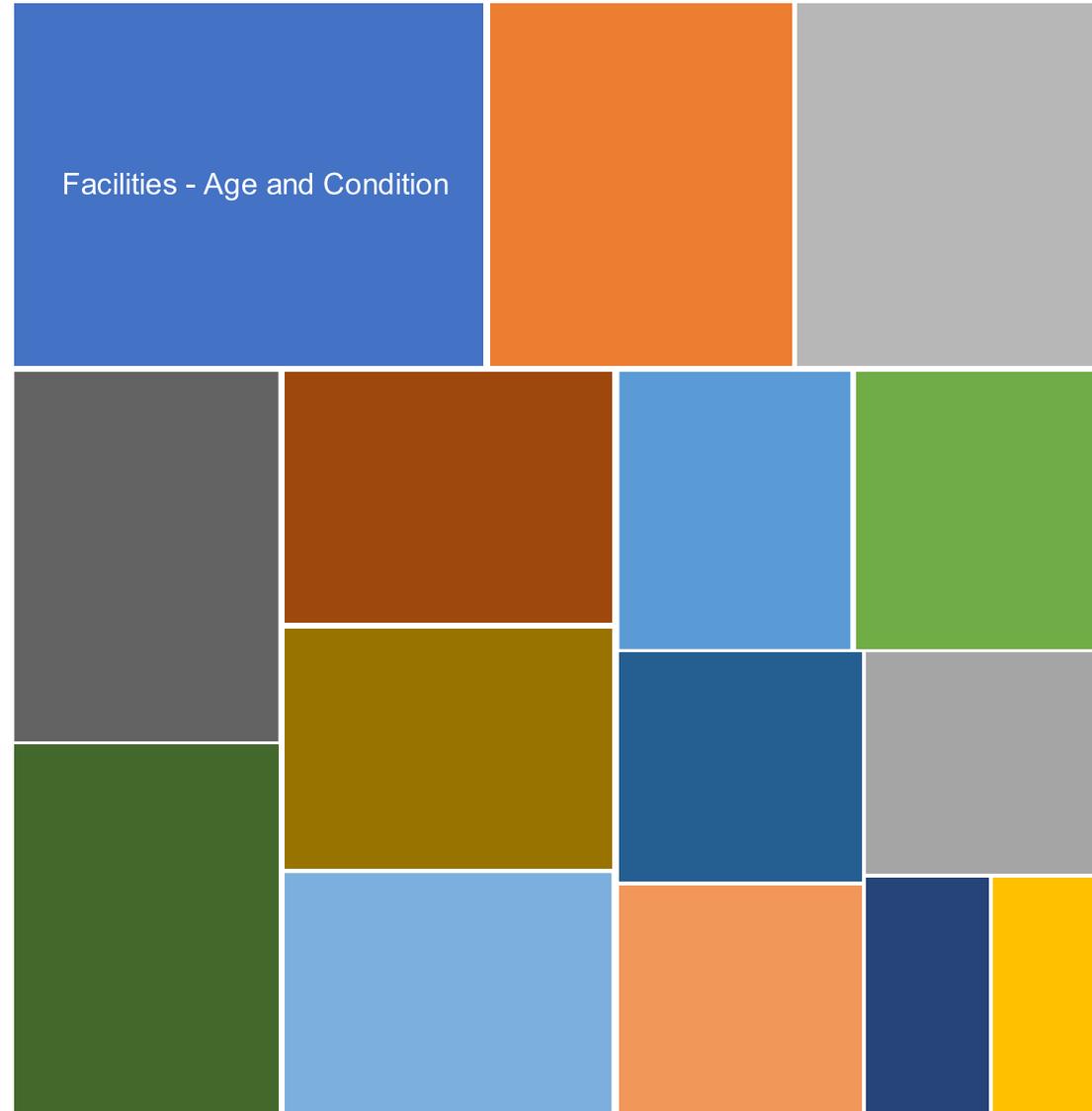
2021 FACILITIES MASTER PLAN

# ONLINE SURVEY

## College Focus (All Respondents)

Is there anything else you think De Anza College should focus on?

**229**  
Respondents  
gave  
suggestions!



# SPACE ANALYSIS

## Space Types | Codes



**LECTURE**



**LAB**



**OFFICE**



**LIBRARY**



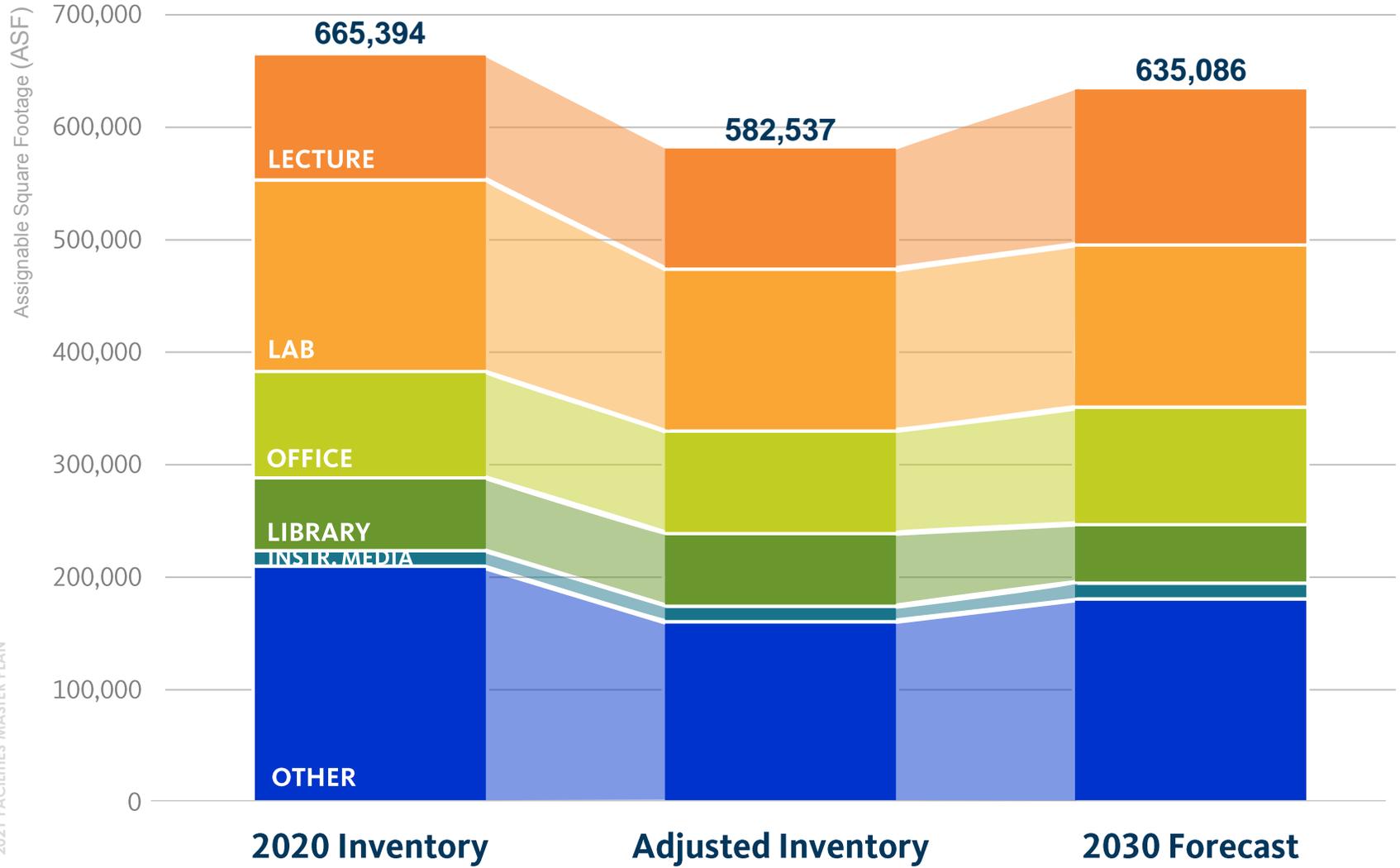
**INSTRUCTIONAL  
MEDIA**



**OTHER**

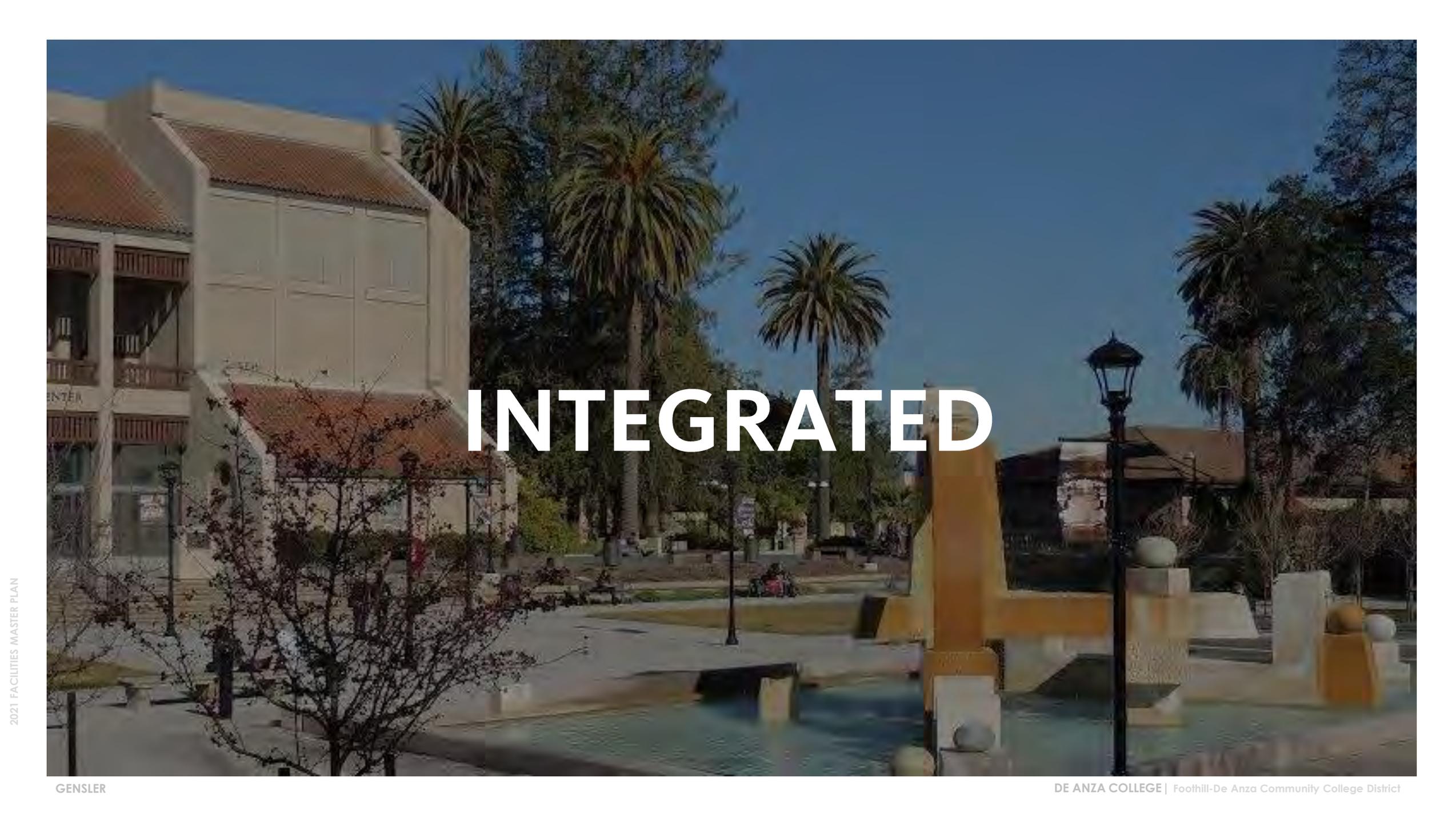
Room Use Numbers	100s	200s	300s	400s	530s	520, 540 - 800s
Description	Classrooms Support Spaces	Labs Support Spaces	Offices Support Spaces All offices including administrative and student services	Library Study Tutorial Support Spaces	AV/TV Technology Support Spaces	PE Assembly Food Service Lounge Bookstore Meeting Rooms Data Processing Physical Plant Health Service

# SPACE ANALYSIS



## De Anza College 2020-2030 Comparison

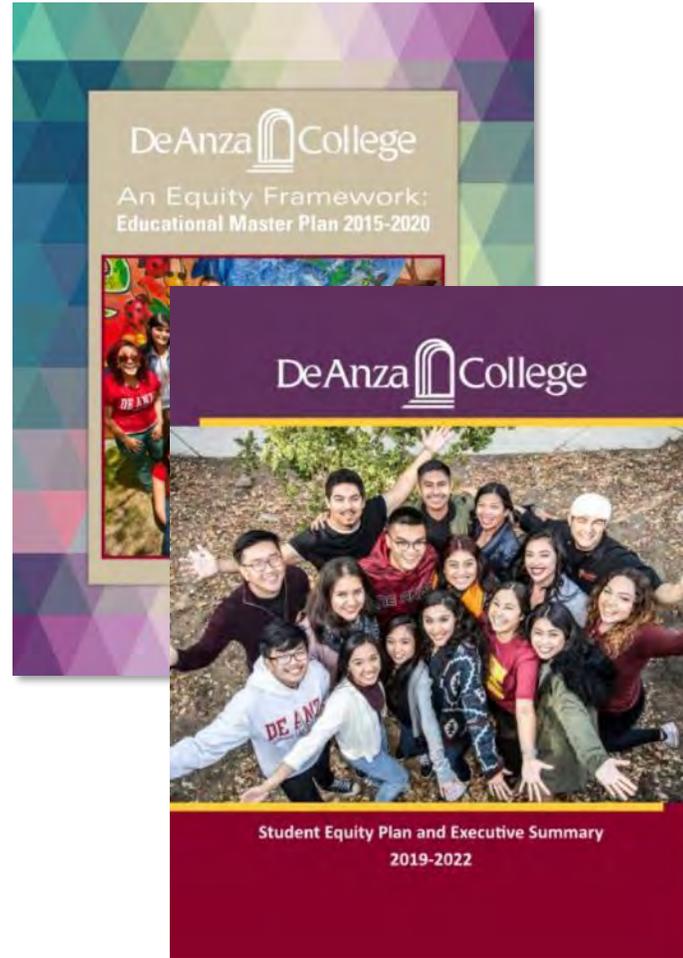
NOTE: Includes Online WSCH



# INTEGRATED

# FOUNDATION FOR FACILITIES PLANNING

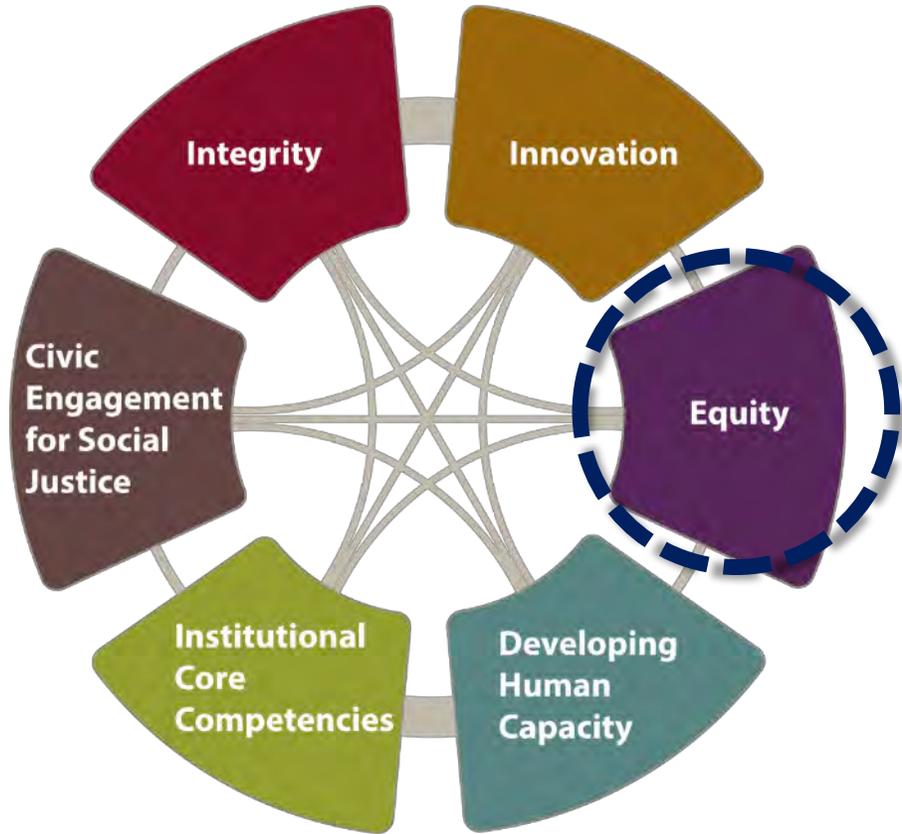
## VALUES



- EDUCATIONAL MASTER PLAN**  
2015-2020
- STUDENT EQUITY PLAN**  
2019-2022
- TECHNOLOGY PLAN**  
In development

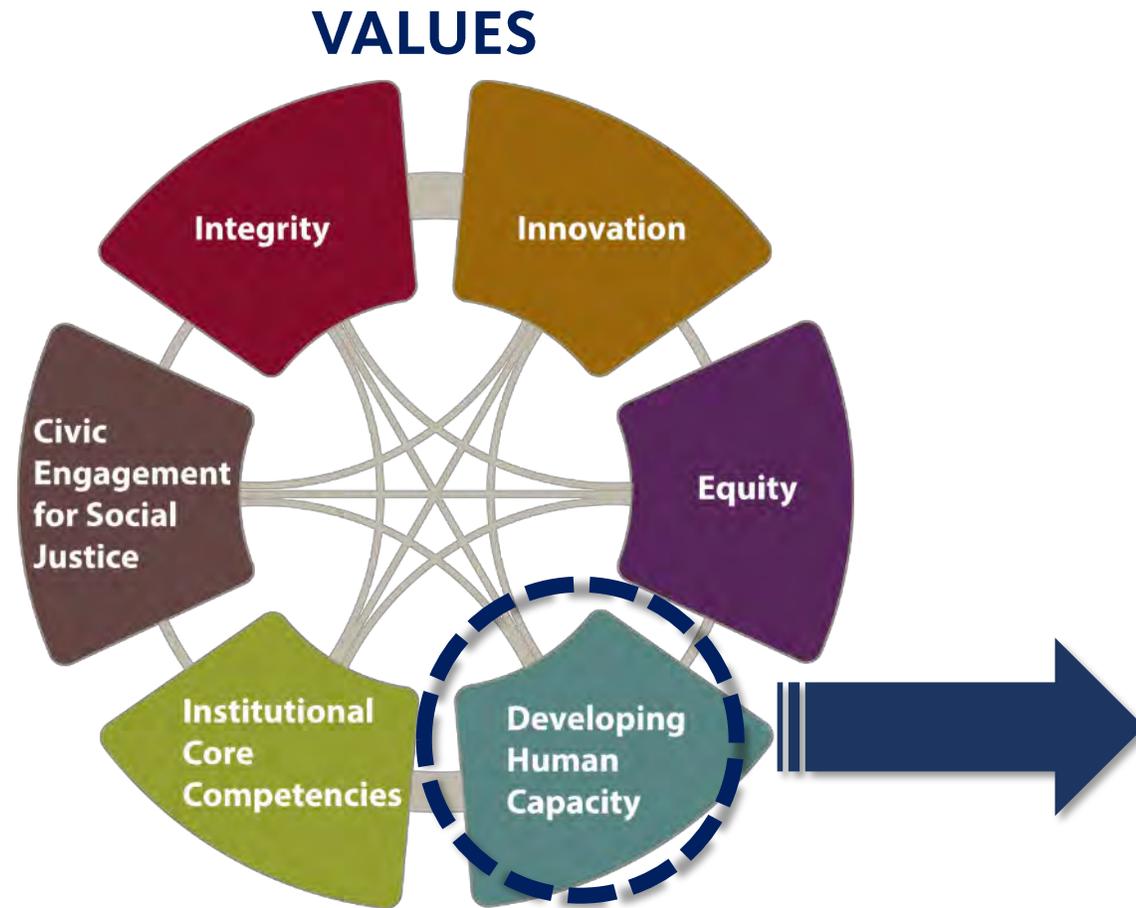
# FOUNDATION FOR FACILITIES PLANNING

## VALUES



## EQUITY PLANNING FRAMEWORK

# FOUNDATION FOR FACILITIES PLANNING



*Our students will be:*

**Directed**, with a goal and the knowledge of how to achieve it

**Focused**, staying on track to achieve that goal

**Nurtured**, feeling that we want to, and do, help them success

**Engaged**, actively participating in class and extracurricular activities

**Connected**, feeling that they are part of the college community

**Valued**, with their skills, talents and abilities recognized, and with opportunities to contribute on campus and feel that their contributions are appreciated

# FACILITIES PLANNING PRINCIPLES

*... for De Anza students to be:*

**DIRECTED +  
FOCUSED**

**ENGAGED +  
CONNECTED**

**NURTURED +  
VALUED**

# FACILITIES PLANNING PRINCIPLES

*... for De Anza students to be:*

**DIRECTED +  
FOCUSED**

**ENGAGED +  
CONNECTED**

**NURTURED +  
VALUED**

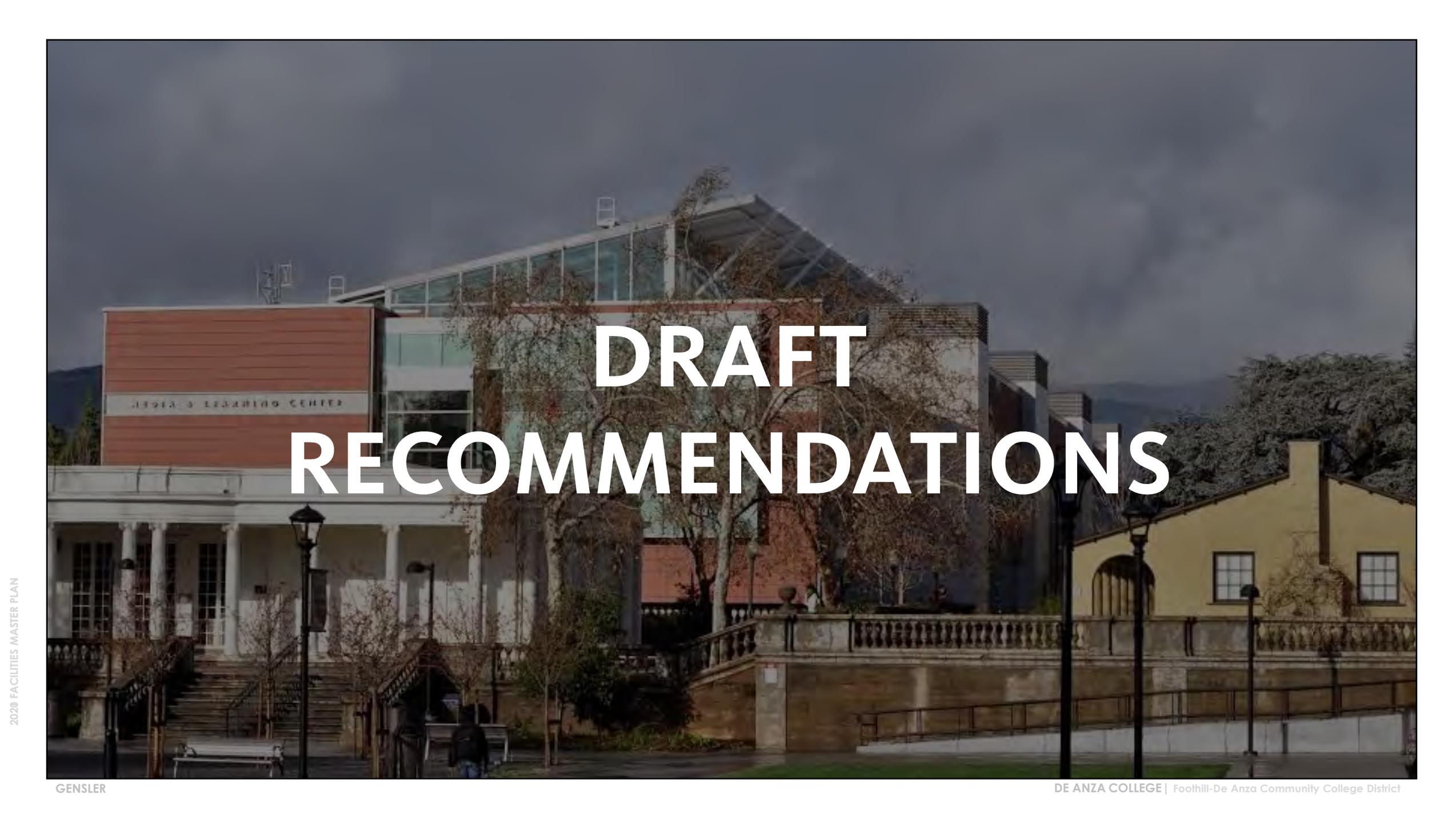
**+**

*... for De Anza College to be:*

**AGILE**

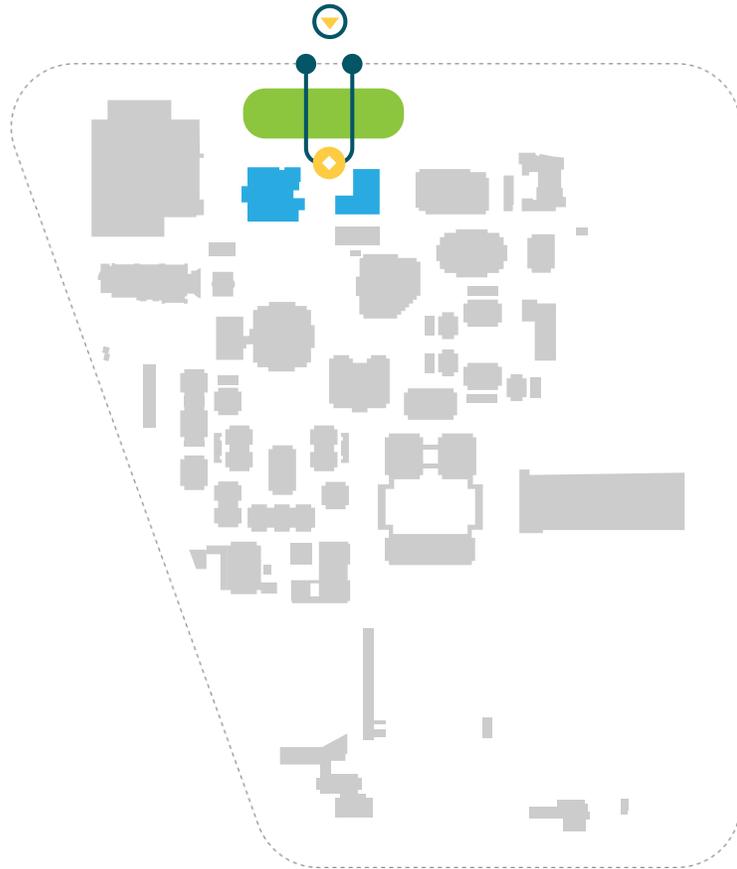
**RESILIENT**

**EQUITABLE**

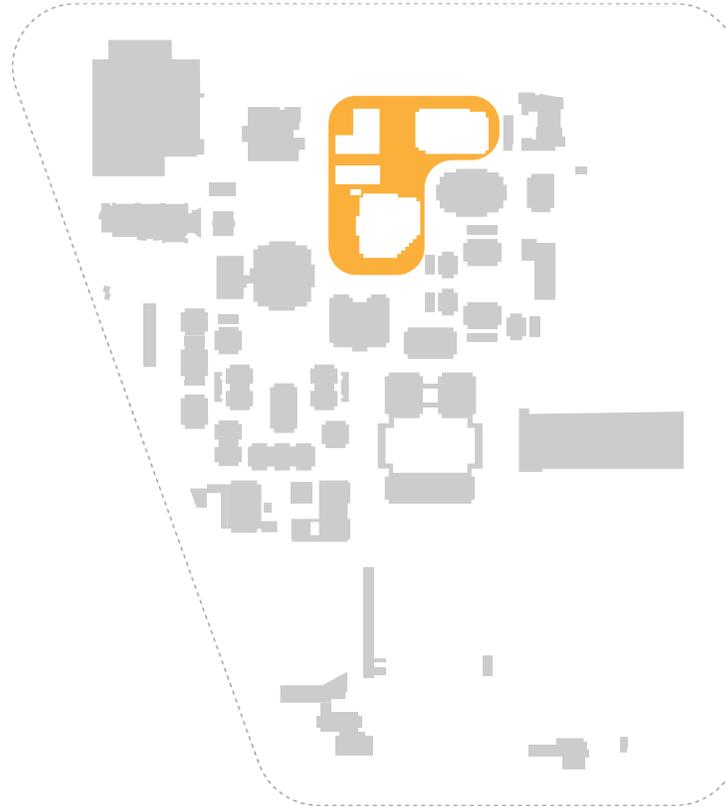


# DRAFT RECOMMENDATIONS

# DEVELOPMENT CONCEPTS



**CELEBRATE THE CAMPUS GATEWAY**



**ELEVATE THE STUDENT EXPERIENCE**



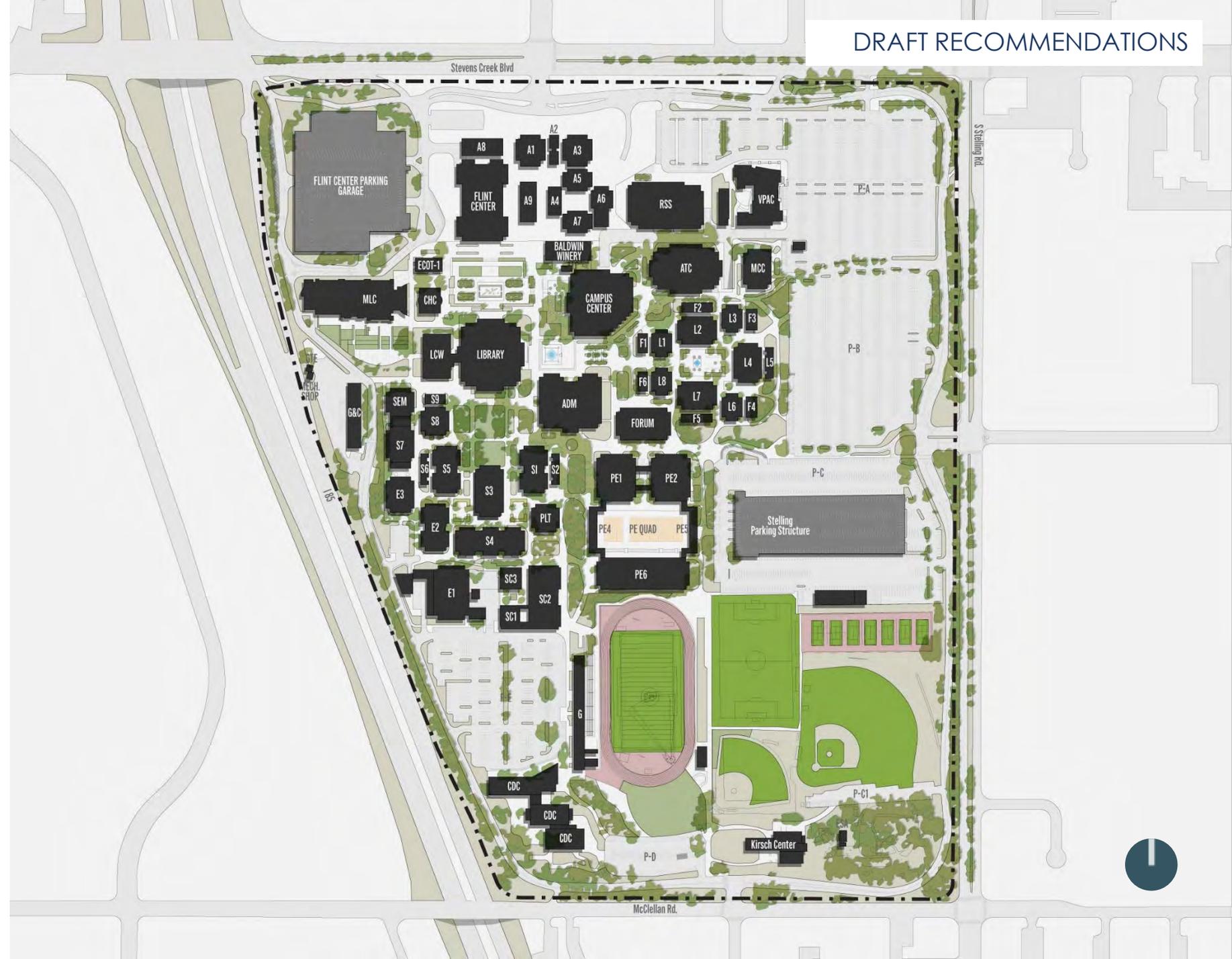
**ENHANCE CAMPUS CONNECTIONS**

# EXISTING CAMPUS

The Starting Point

## LEGEND

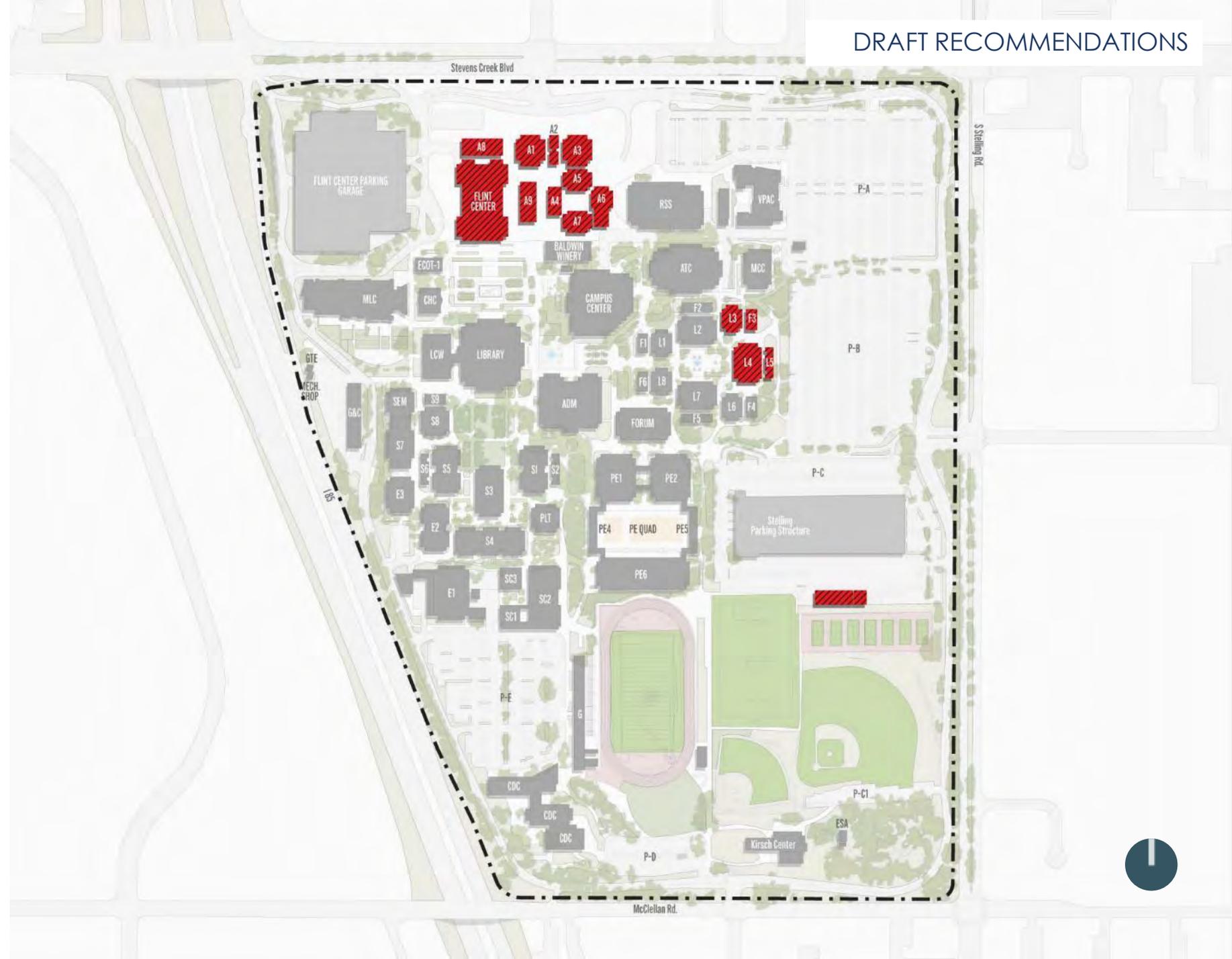
- Existing Facilities
- Parking Structures



# REMOVE + RELOCATE

## LEGEND

- Existing Facilities
- To Be Demolished
- Parking Structures





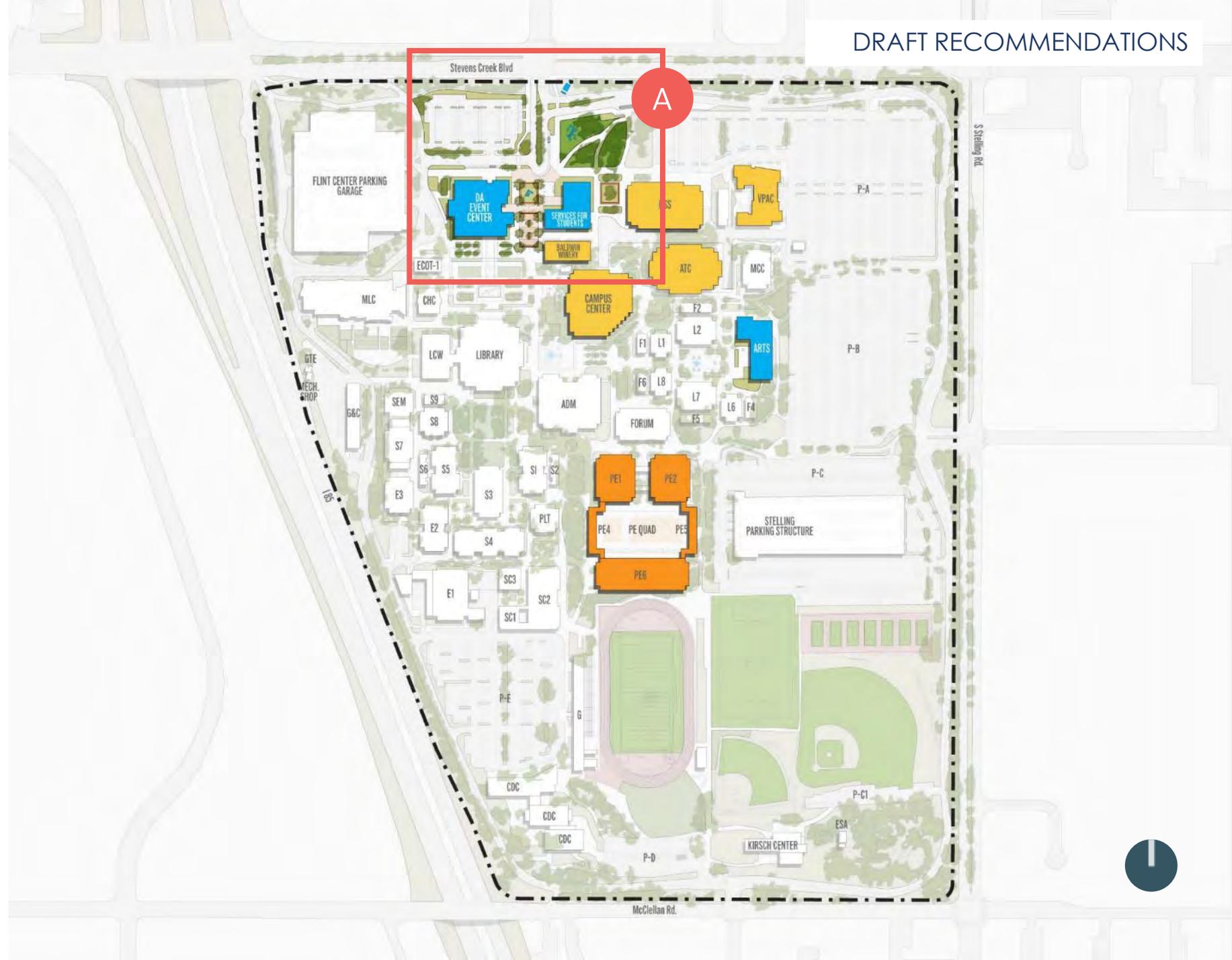
# KEY

**A** CAMPUS GATEWAY

## LEGEND

- Existing Facilities
- Proposed New Facilities
- Renovation / Change Of Use
- Renovation / Reconstruction

DRAFT RECOMMENDATIONS



# A CAMPUS GATEWAY

- Create a welcoming arrival experience
- Provide a safe and universally accessible campus
- Develop outward facing connections to the community



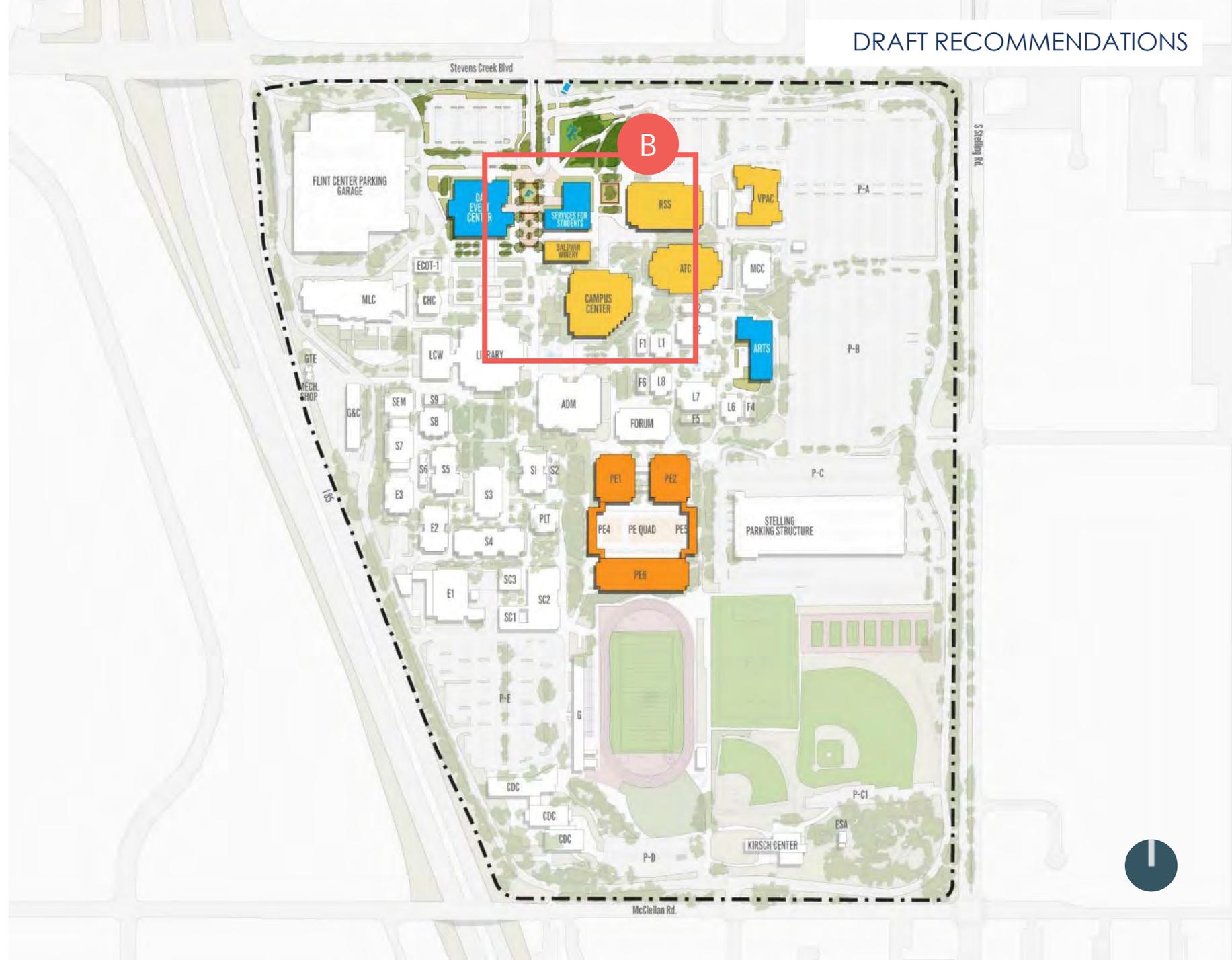
# KEY

DRAFT RECOMMENDATIONS

**B** CORE OF STUDENT SUPPORT SERVICES

## LEGEND

- Existing Facilities
- Proposed New Facilities
- Renovation / Change Of Use
- Renovation / Reconstruction



## B CORE OF STUDENT SUPPORT SERVICES

- Improve access to student support services
- Increase presence and visibility of student services
- Improve navigation and wayfinding



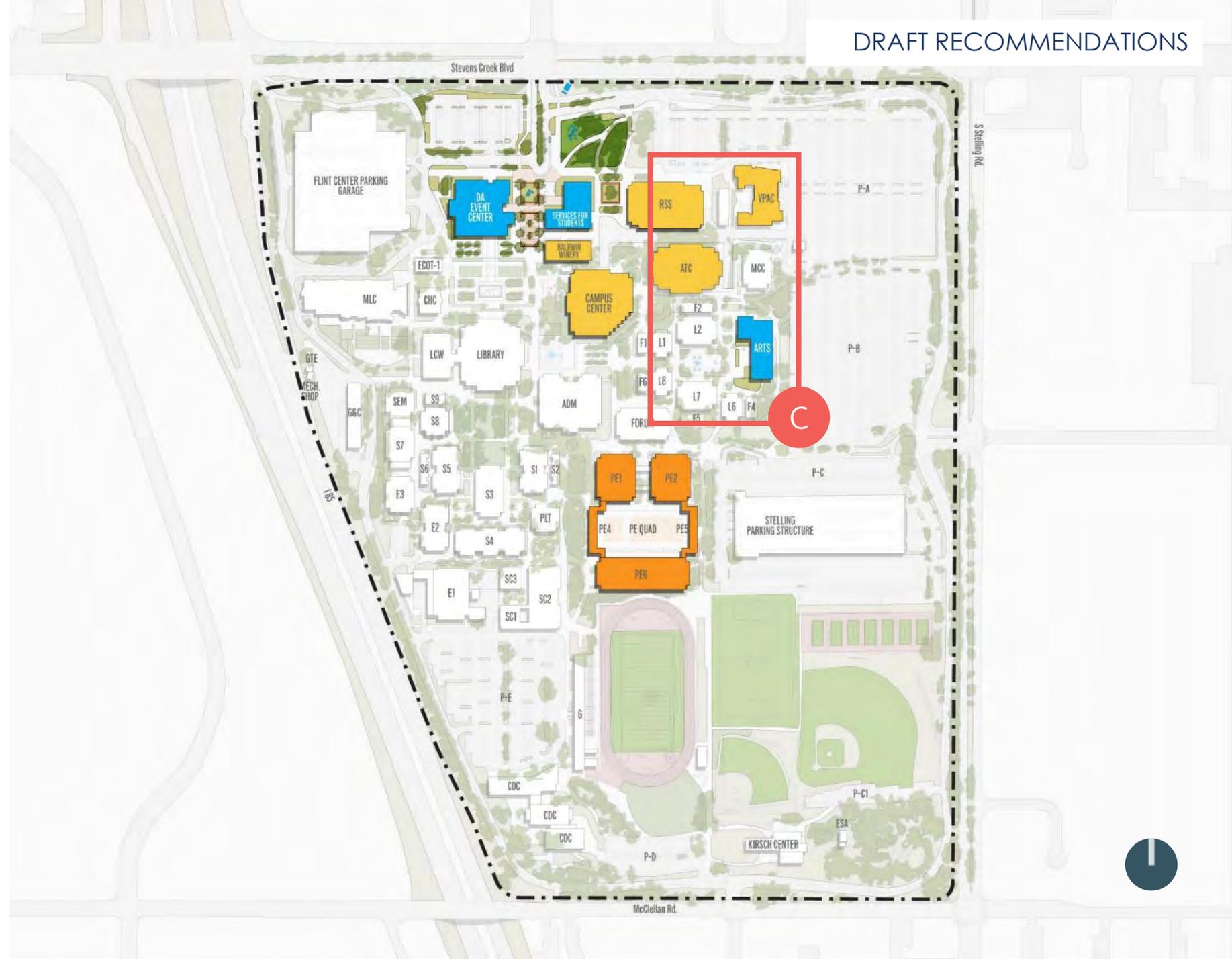
# KEY

 ARTS ZONE

## LEGEND

-  Existing Facilities
-  Proposed New Facilities
-  Renovation / Change Of Use
-  Renovation / Reconstruction

## DRAFT RECOMMENDATIONS



# C ARTS ZONE

- Develop flexible, multi-purpose space to serve multiple uses
- Improve functional zoning for shared supervision and sharing of resources



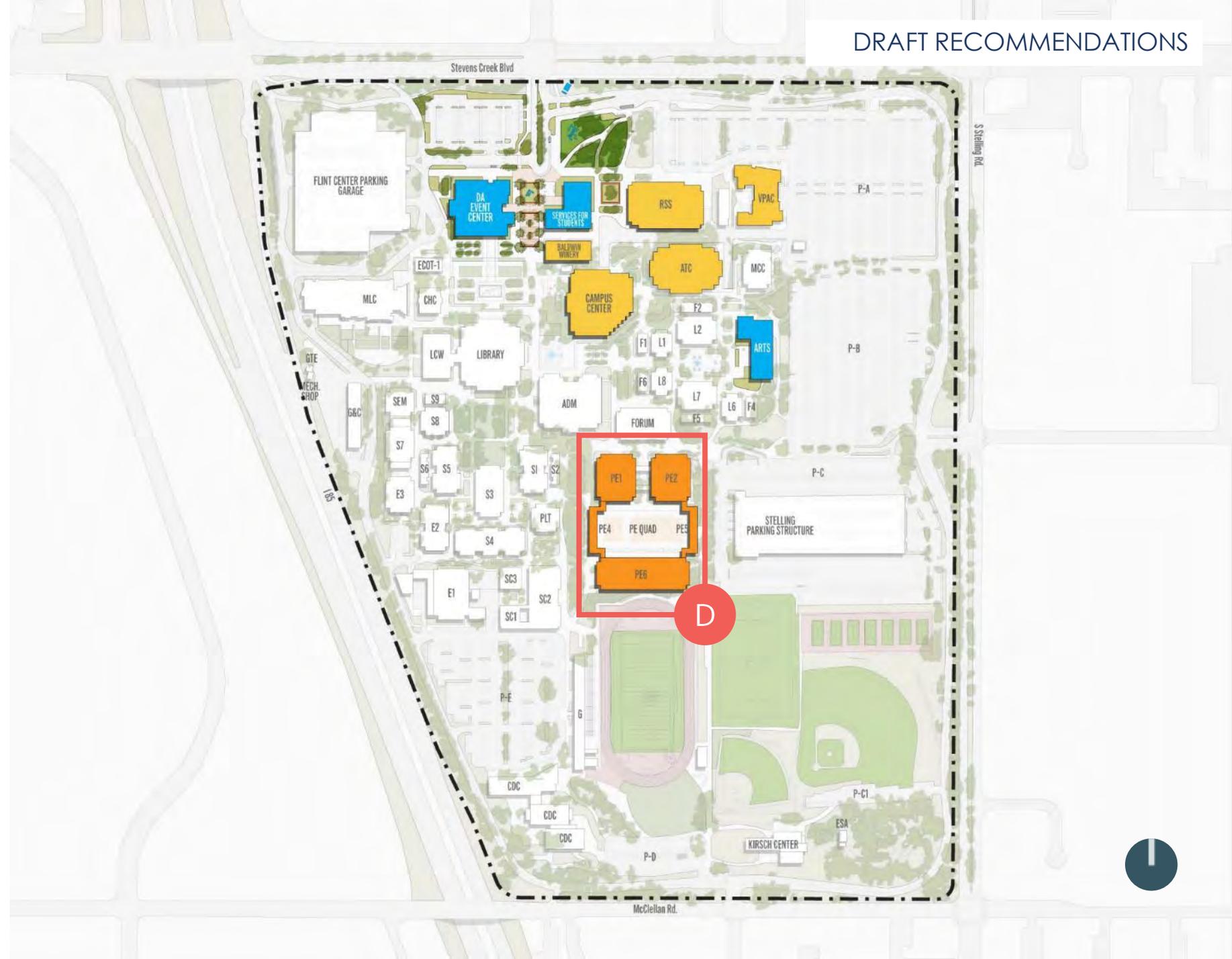
# KEY

**D** PHYSICAL EDUCATION

## LEGEND

- Existing Facilities
- Proposed New Facilities
- Renovation / Change Of Use
- Renovation / Reconstruction

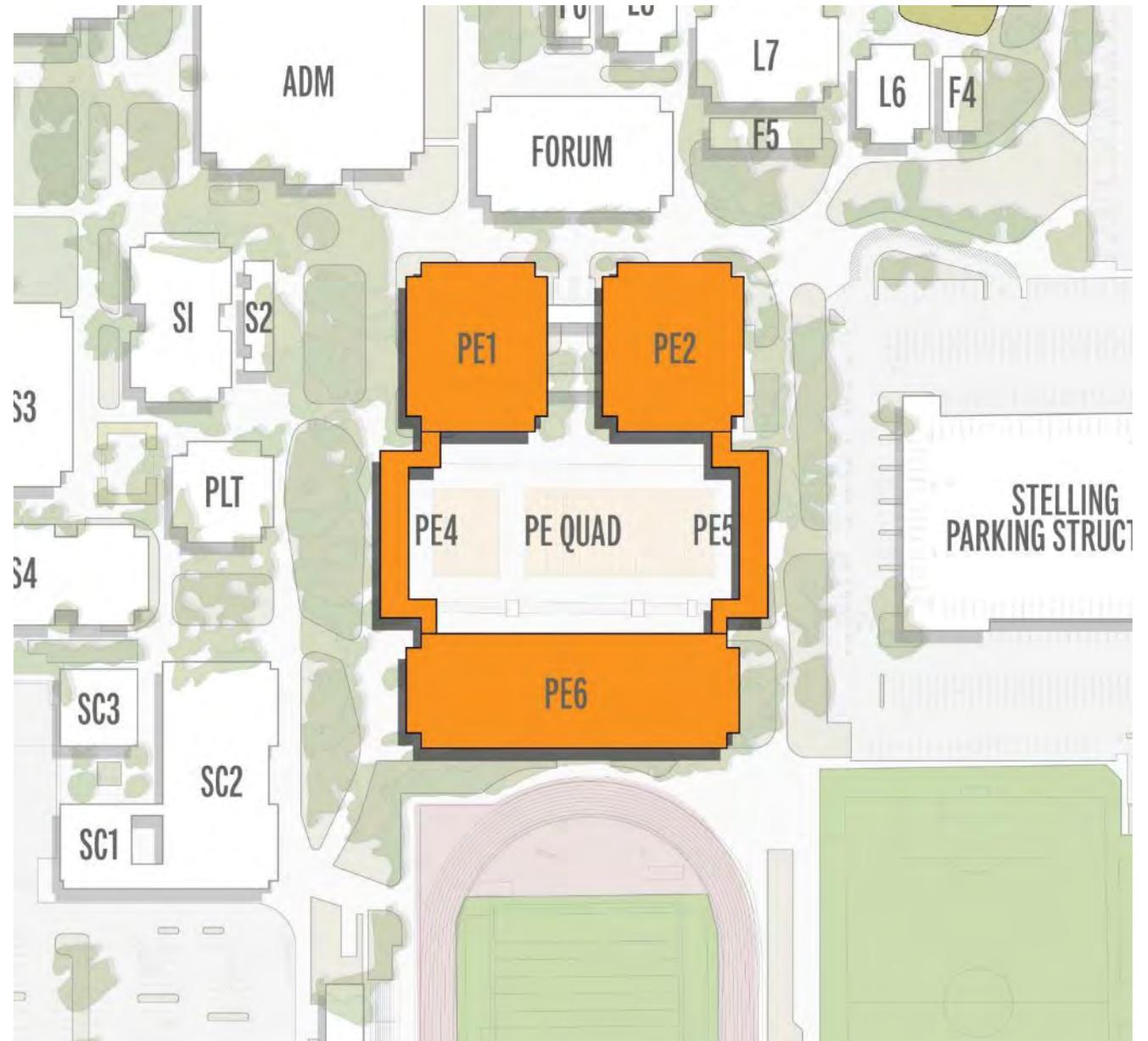
DRAFT RECOMMENDATIONS



## D PHYSICAL EDUCATION

- Create equitable facilities across campus
- Develop campus to promote health and wellness
- Improve utilization of existing facilities
- Renovate or replace inefficient and underperforming facilities\*

\*further study is needed to define scope



# MASTER PLAN

DRAFT RECOMMENDATIONS

*De Anza students will be:*

**DIRECTED + FOCUSED**

**ENGAGED + CONNECTED**

**NURTURED + VALUED**

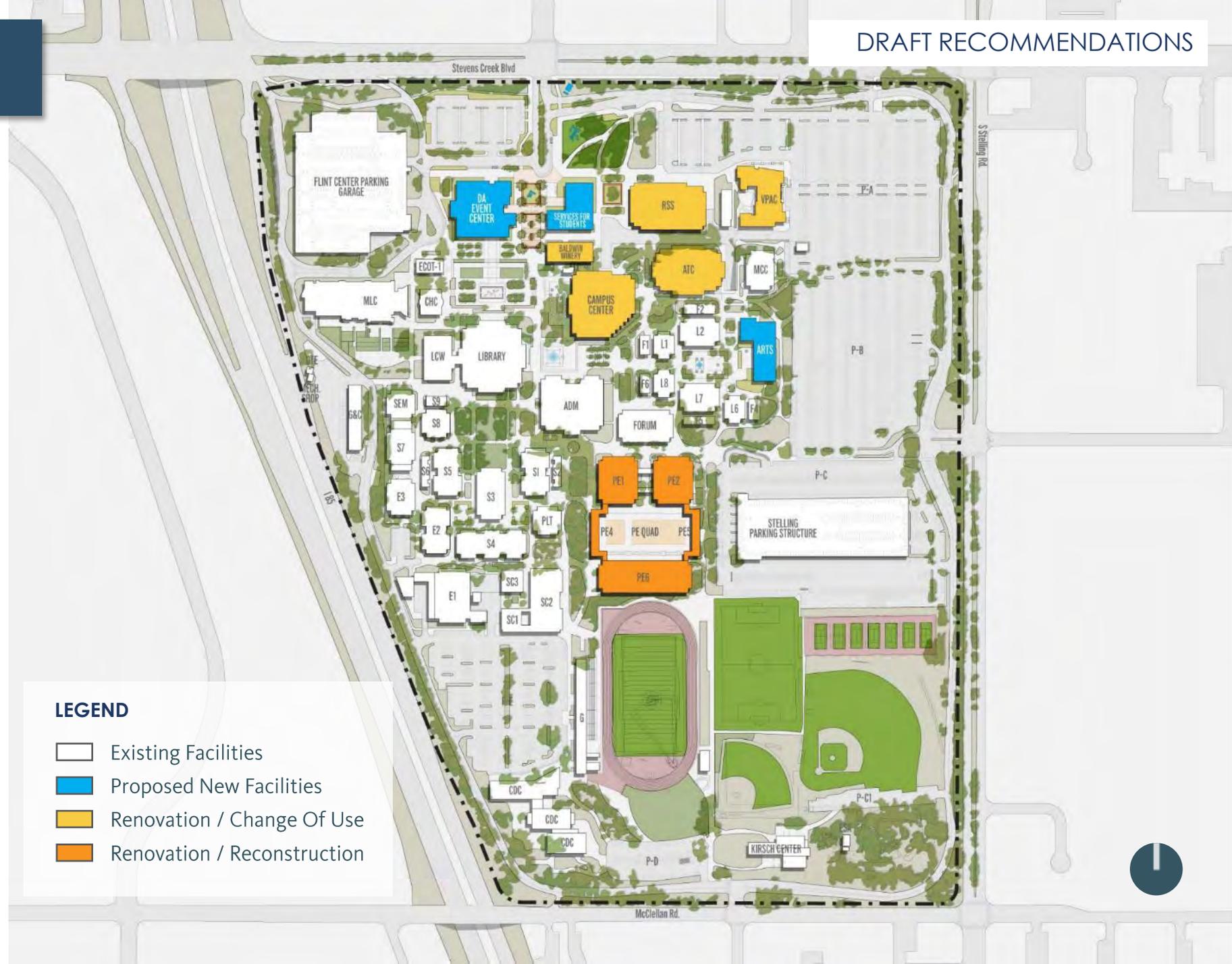


*De Anza College will be:*

**AGILE**

**RESILIENT**

**EQUITABLE**



## LEGEND

- Existing Facilities
- Proposed New Facilities
- Renovation / Change Of Use
- Renovation / Reconstruction



A photograph of a university campus featuring a central fountain, paved walkways, benches, and young trees. The scene is overlaid with a semi-transparent dark grey rectangle containing white text.

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