



**SAN MATEO COUNTY  
COMMUNITY COLLEGE DISTRICT**

**FACILITIES MASTER PLAN**



**BOARD OF TRUSTEES**

JULY 27, 2022



# AGENDA

- 01 Process + Timeline
- 02 Planning Principles
- 03 Assessment + Opportunities
- 04 Long Term Vision
- 05 Feedback
- 06 Next Steps

# PROCESS + TIMELINE

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01

# OUR TASK



CREATE A **COHESIVE VISION** FOR THE CAMPUS OVER TIME



TRANSLATE THE STRATEGIC AND EDUCATIONAL PLANS INTO A **PHYSICAL PLAN**

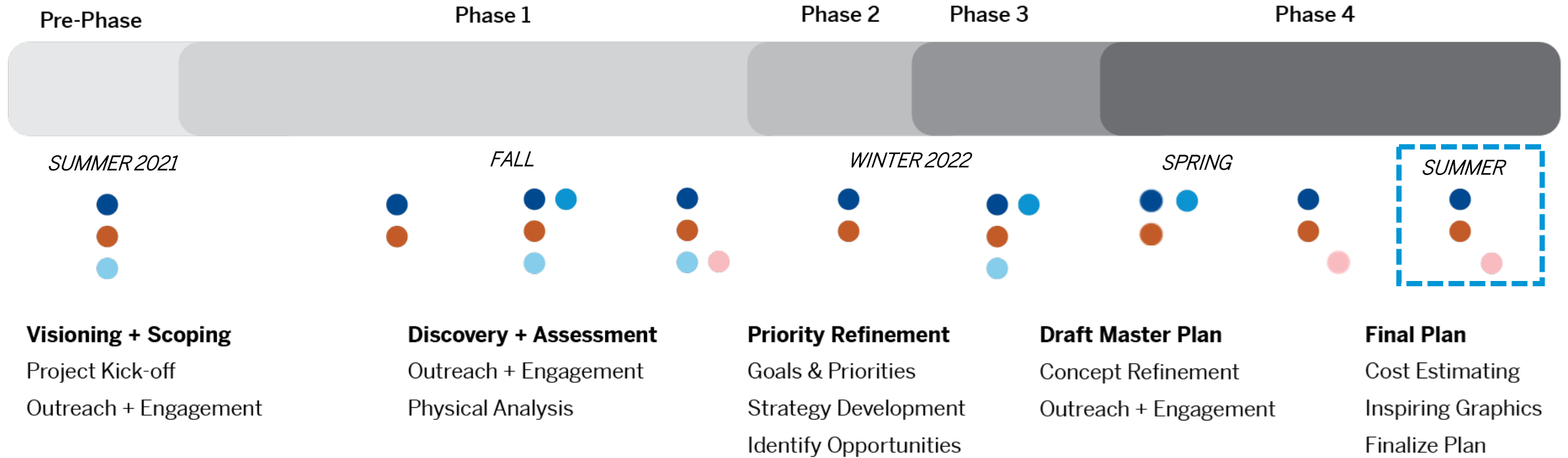


**SUPPORT** THE CAMPUS'S EVER-CHANGING NEEDS



ESTABLISH A **FRAMEWORK** FOR IMPLEMENTATION

# PLANNING PROCESS



- District FMP Leadership
- President's Cabinets
- Involved Groups
- Community
- Board of Trustees

# ENGAGED GROUPS

## INVOLVED GROUPS

- Students
- Faculty & Staff
- Key Programs & Departments

## COMMUNITY

- Campus Community
- Greater Community

## BOARD OF TRUSTEES

## DISTRICT FMP LEADERSHIP

- Facilities District Office
- Chancellor's Council

## WORKING GROUP

- CIP/President's Cabinets
- Deans



Participants engaging via Zoom

# PLANNING PRINCIPLES

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02

# PLANNING FOUNDATION

## Students First: District Strategic Planning Priorities

### Goal 1



Develop and strengthen educational offerings, interventions, and support programs that increase student access and success.

### Goal 2



Establish and expand relationships with school districts, 4-year college partners, and community-based organizations to increase higher education attainment in San Mateo County.

### Goal 3



Increase program delivery options, including the expanded use of instructional technology, to support student learning and success.

### Goal 4



Ensure necessary resources are available to implement this strategic plan through sound fiscal planning and management of allocations.

Protect community-supported status and undertake the development of innovative sources of revenue that support educational programs beyond that which is available from community and state allocations.



# CAÑADA EDUCATIONAL MASTER PLAN

2022-2027

## Goal 1

Student Access, Success and Completion

## Goal 2

Community Connections

## Goal 3

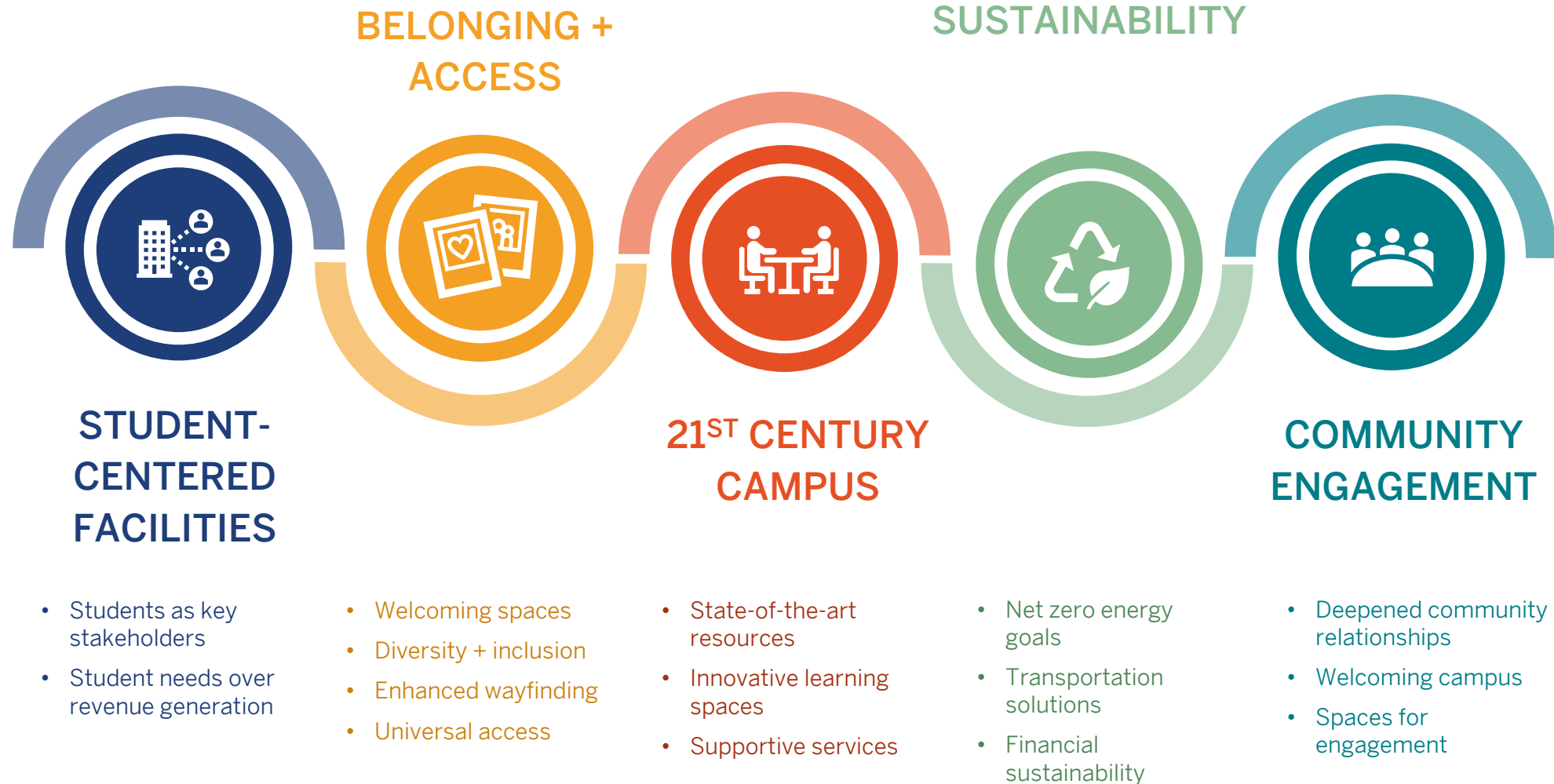
Equity-Minded and Antiracist College Culture

## Goal 4

Accessible Infrastructure and Innovation



# PLANNING PRINCIPLES



# COLLEGE GOALS

Foster a **sense of belonging** for students, faculty, staff, and community of all backgrounds

Maximize **flexibility** of facilities to serve ever-changing College needs

Develop welcoming and accessible affinity spaces that **support campus life**

Enhance **learning environments** to support multiple modalities

**Modernize** Performing Arts Center to better support Creative Arts programs

Reimagine the **future of the Library and Learning Center** to best connect students to services and resources

Enhance **wayfinding and pedestrian experience** throughout campus

**Strengthen connection** to the campus core

CAÑADA COLLEGE

Develop spaces to foster a sense of **belonging, collaboration and creativity** among the CSM Community

Serve as the community's center for **enrichment, civic engagement, health, and cultural well-being**

Improve **flexibility** of campus learning spaces

Provide **state-of-the-art resources** to students

**Modernize** the Gymnasium, Library, East Hall, and Center for Emerging Technologies to **support evolving needs**

Provide **supportive, accessible student housing** that is well-connected to campus network

Enhance **arrival and wayfinding** experience for all visitors

Be a leader in **renewable energy technologies**

COLLEGE OF SAN MATEO

Reinforce Skyline's identity as a **21st-century educational destination** for students

Promote **belonging, equity, and anti-racism** in student experience

Celebrate **interculturality** in visual identity with a campus-wide program of representational art and monuments

Enhance the **College's gateway** to welcome new students, visitors, and the greater community

**Modernize** Performing Arts Building, Library, and Pacific Heights to **support evolving needs**

Consider **long-term facilities needs** of Creative Arts, Kinesiology, and Athletics programs

Sustainably utilize existing facilities for **exciting and adaptable new uses**

Develop **celebratory, climate-adaptive** outdoor event spaces

SKYLINE COLLEGE

# WHAT WE HEARD FROM YOU

November 10, 2021 Board Meeting

June 16, 2022 Campus Tours

- **Student Housing** is a high priority
- Prioritize **sustainability** by pursuing campus electrification and alignment with regulatory requirements
- Important to understand the paradigm shift to **hybrid modes of instruction**
- Consider how to handle excess **classroom space** resulting from increased online learning
- Study **mobility**: where students are coming from and how they arrive to campus
- Recognize the work of the **accessibility plan**

# ASSESSMENTS + OPPORTUNITIES

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03

# PROCESS

## Assessments + Opportunities

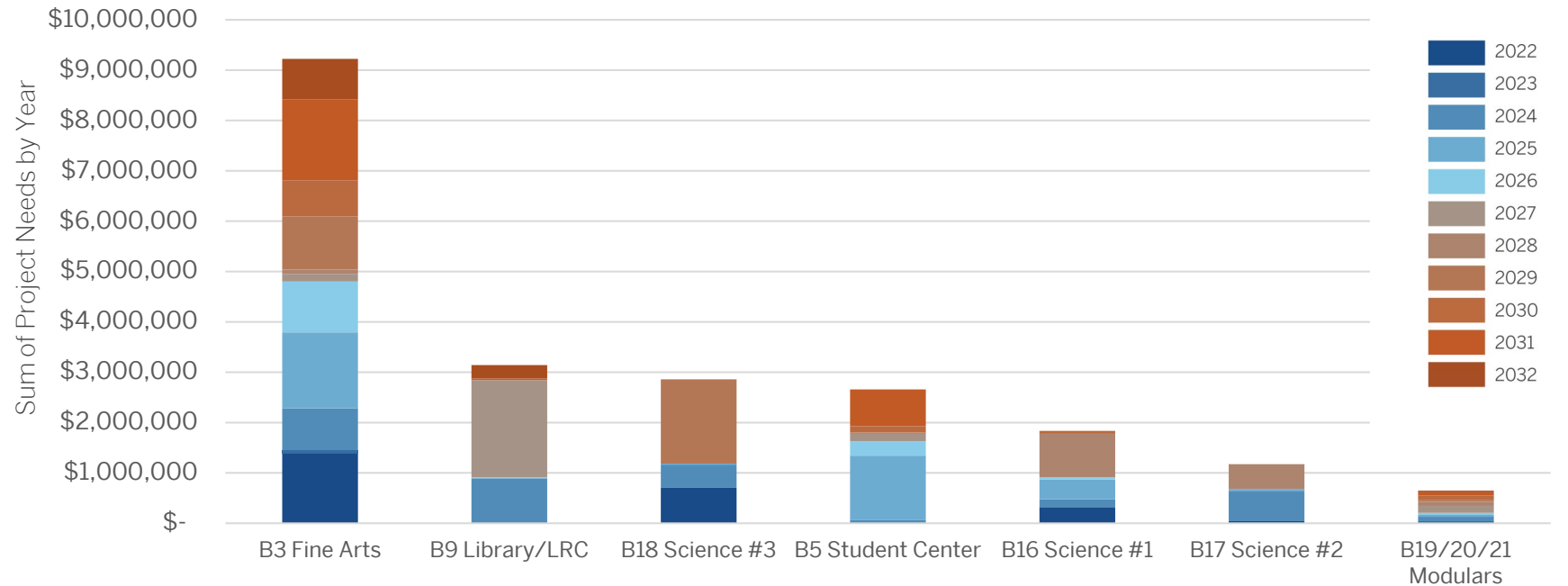
- **FACILITIES ASSESSMENT**
  - Preventative Maintenance
  - Planned Projects
  - Electrification Study
- **SPACE USE**
  - Classroom Optimization
  - Classroom Reuse Opportunities
  - HyFlex/Hybrid
- **WAYFINDING**
- **LONG TERM VISION**
  - Housing

# FACILITIES CONDITION

Cañada College

- Assessment surveyed every facility's structure, roofing, plumbing, HVAC, fire protection, accessibility, and more
- Data on system expenditure forecasts for the next 10 years to assist with project planning

Facilities Needs, 2022-2032



\* Only facilities with > \$500,000 of total work are represented.

4

buildings with critical projected **Facilities Condition Index (FCI)**

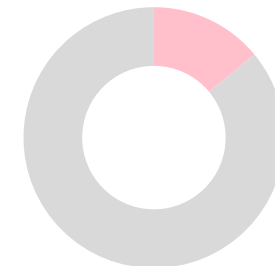
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buildings with **over \$2m** in needs



41%

of total facilities needs relate to **B3 Fine Arts**



14%



of total facilities needs relate to **B9 Library/LRC**

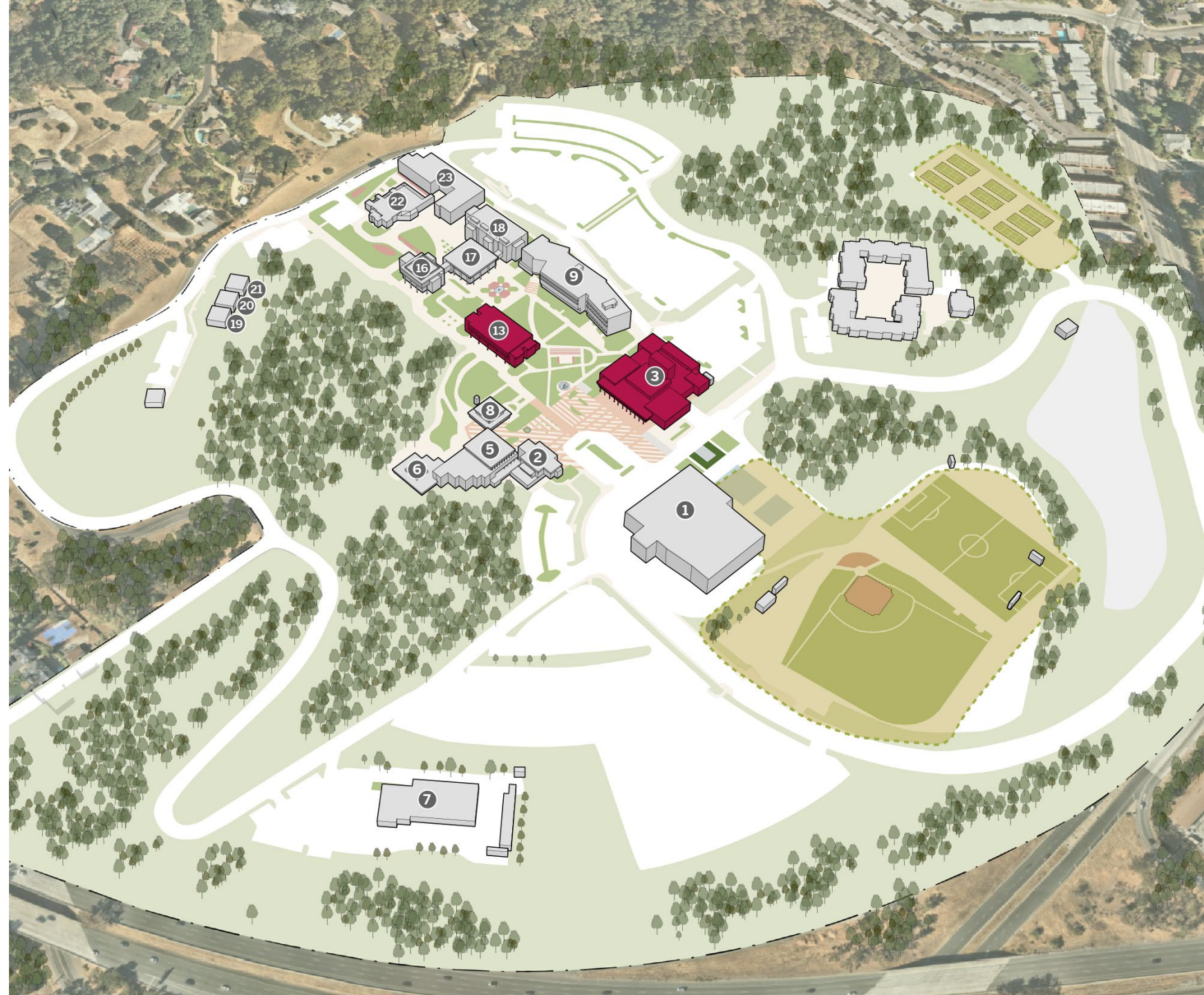
# PLANNED PROJECTS

## Cañada College

- Buildings with ongoing/planned renovations:
  - B13 – Classrooms (FPP)\*
  - B3 - Performing Arts (IPP)\*
- Athletic Fields and Tennis Court Replacement

\* Included in 2023-2027 Five-Year Capital Construction Plan

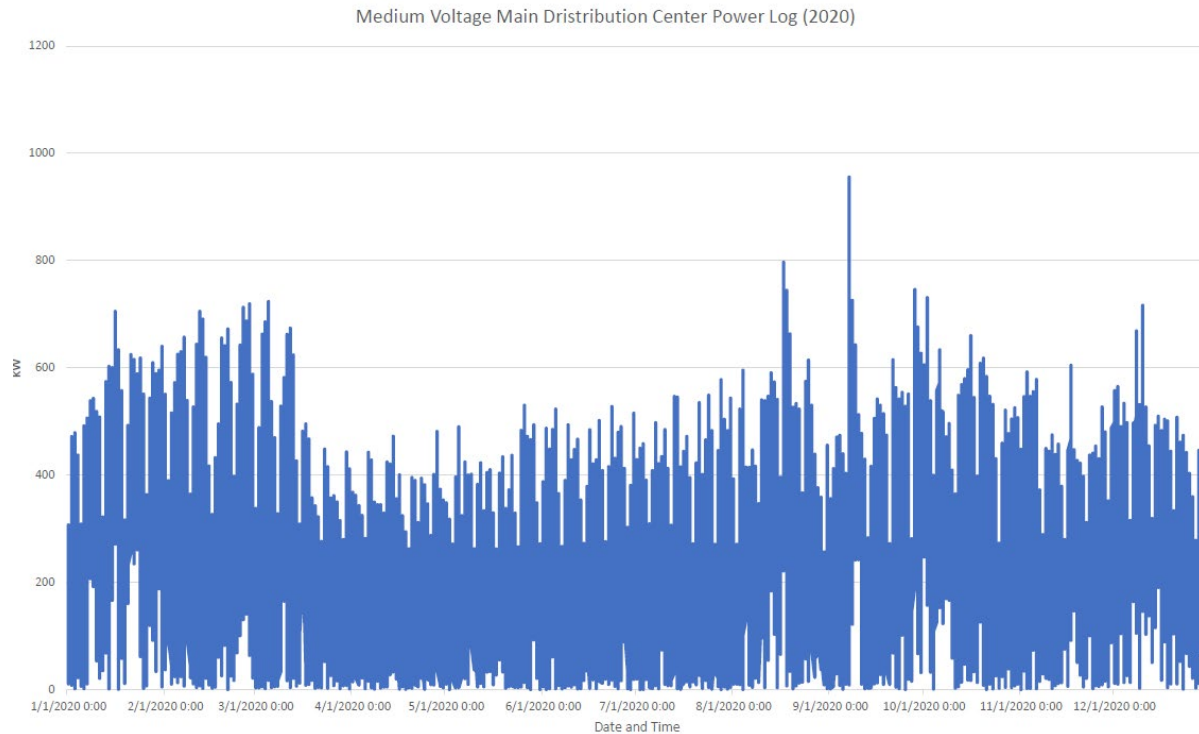
-  Ongoing/Planned Renovation
-  Athletic Field Replacement





# ELECTRICAL INFRASTRUCTURE ASSESSMENT

- Colleges have adequate electrical capacity for future needs
- Recommended to prioritize:
  - EV Charging District Fleet and Commuter Expansion
  - PV Expansion at main switchgear
  - Adding new primary loop feeders
  - Electrical metering project
- Electrification Study to be finalized with recommendations this week

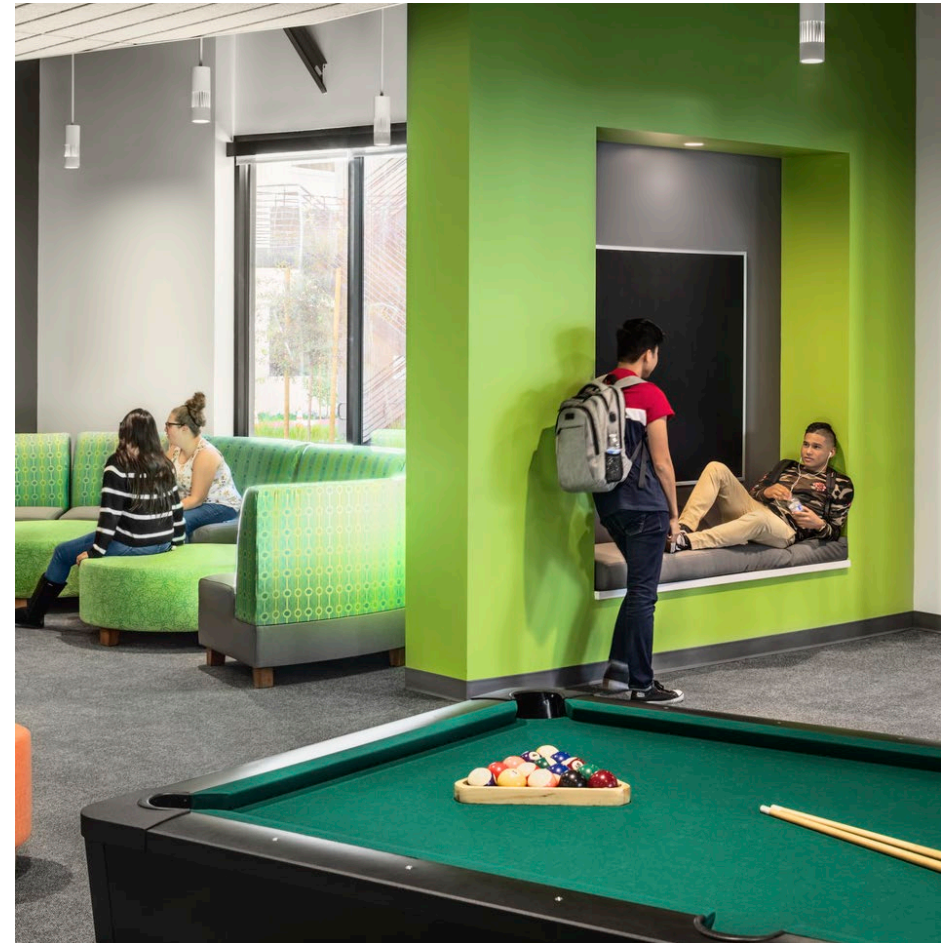


EV Chargers, CSM Lot 7

# SPACE USE

## Classroom Reuse Opportunities

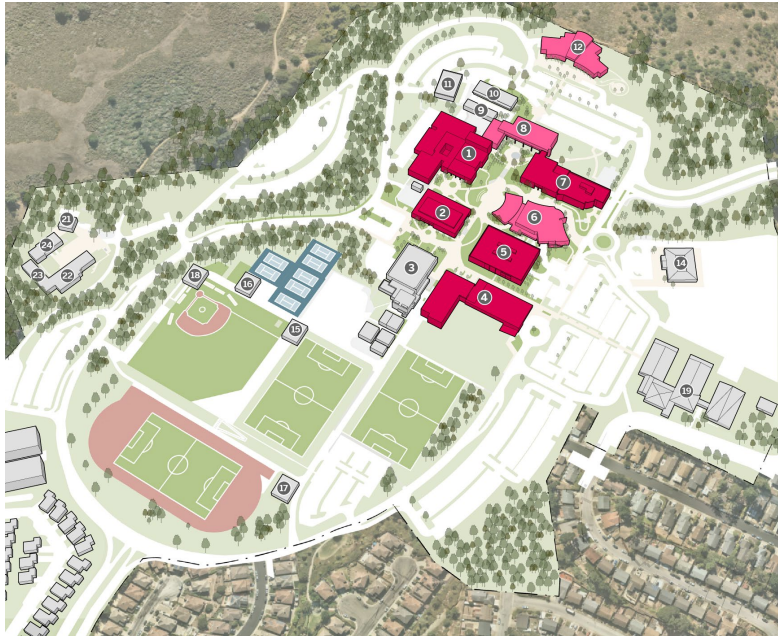
- Opportunities to repurpose classrooms for other uses, such as meeting rooms, collaboration space, individual remote learning space,
- Allows for flexibility – repurposed rooms can easily be reverted to classrooms



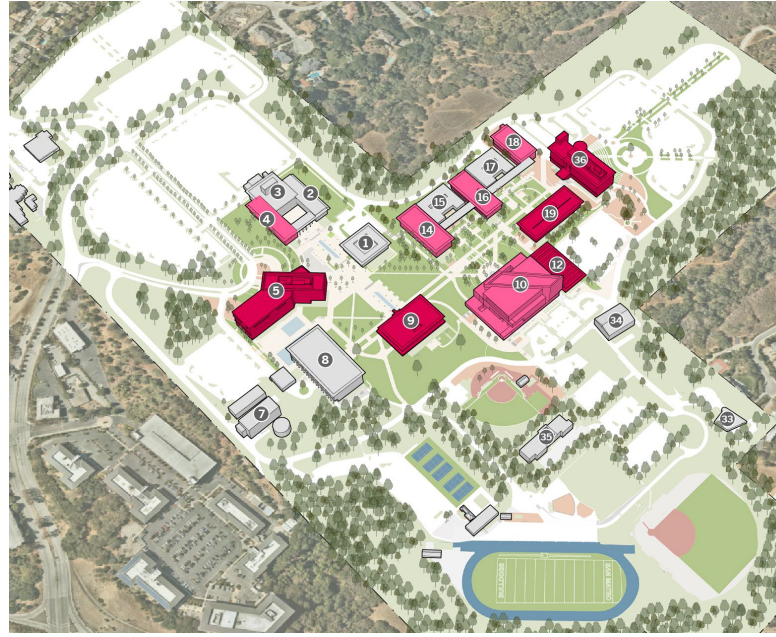
# SPACE USE

## Hyflex/Hybrid or Multi-Modal

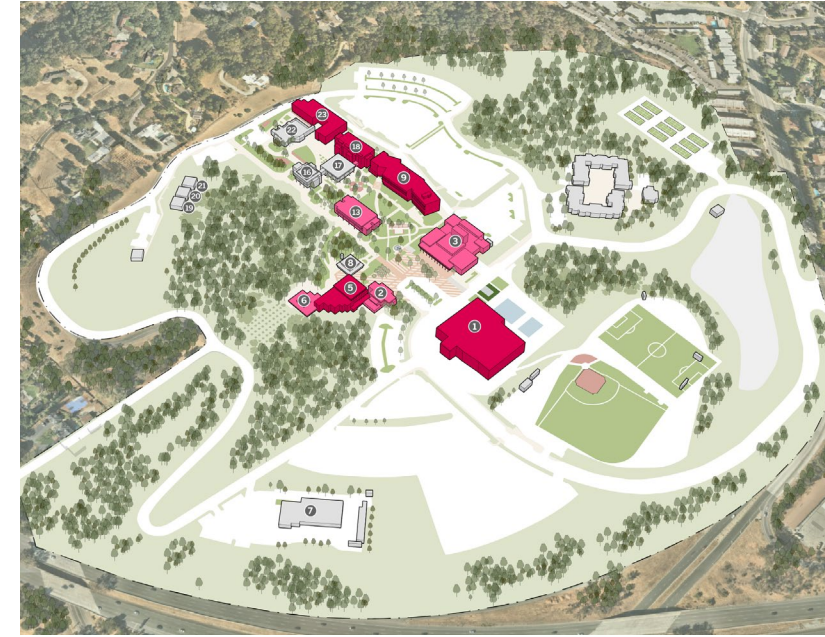
- Upgrade classroom technology with the resources necessary to support multiple learning modalities
- Augment current distribution of hybrid/HyFlex classrooms with additional locations
  - Take advantage of current/upcoming building renovations to upgrade technology + furniture



SKYLINE COLLEGE





COLLEGE OF SAN MATEO



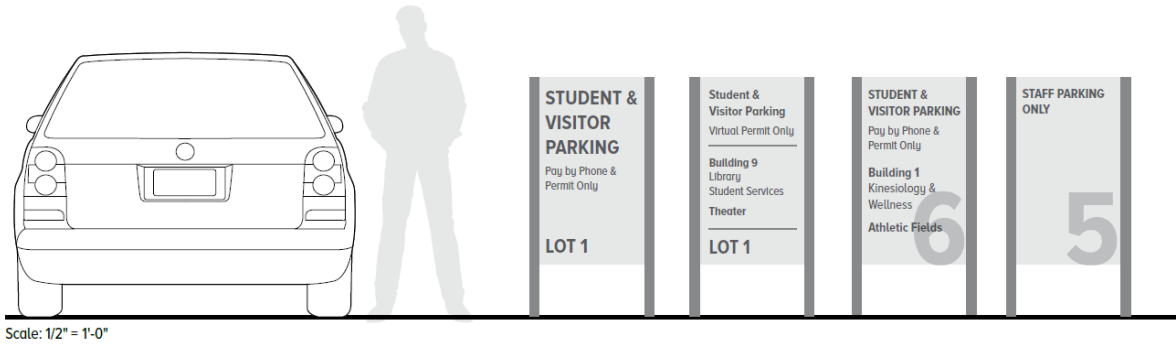
CAÑADA COLLEGE

**15 Spaces converted. Additional 20 will be added in B13**

-  Current HyFlex Locations
-  Proposed Add'l Locations

# WAYFINDING

- Recommendations to improve pedestrian and vehicular navigation experience
- Wayfinding for accessible routes
- Clear, welcoming building identification
- Signage lifecycle & maintenance recommendations



Existing Sign

Refined Layout

New Layout



- Existing Directories
- Additional Directories

# LONG TERM VISION





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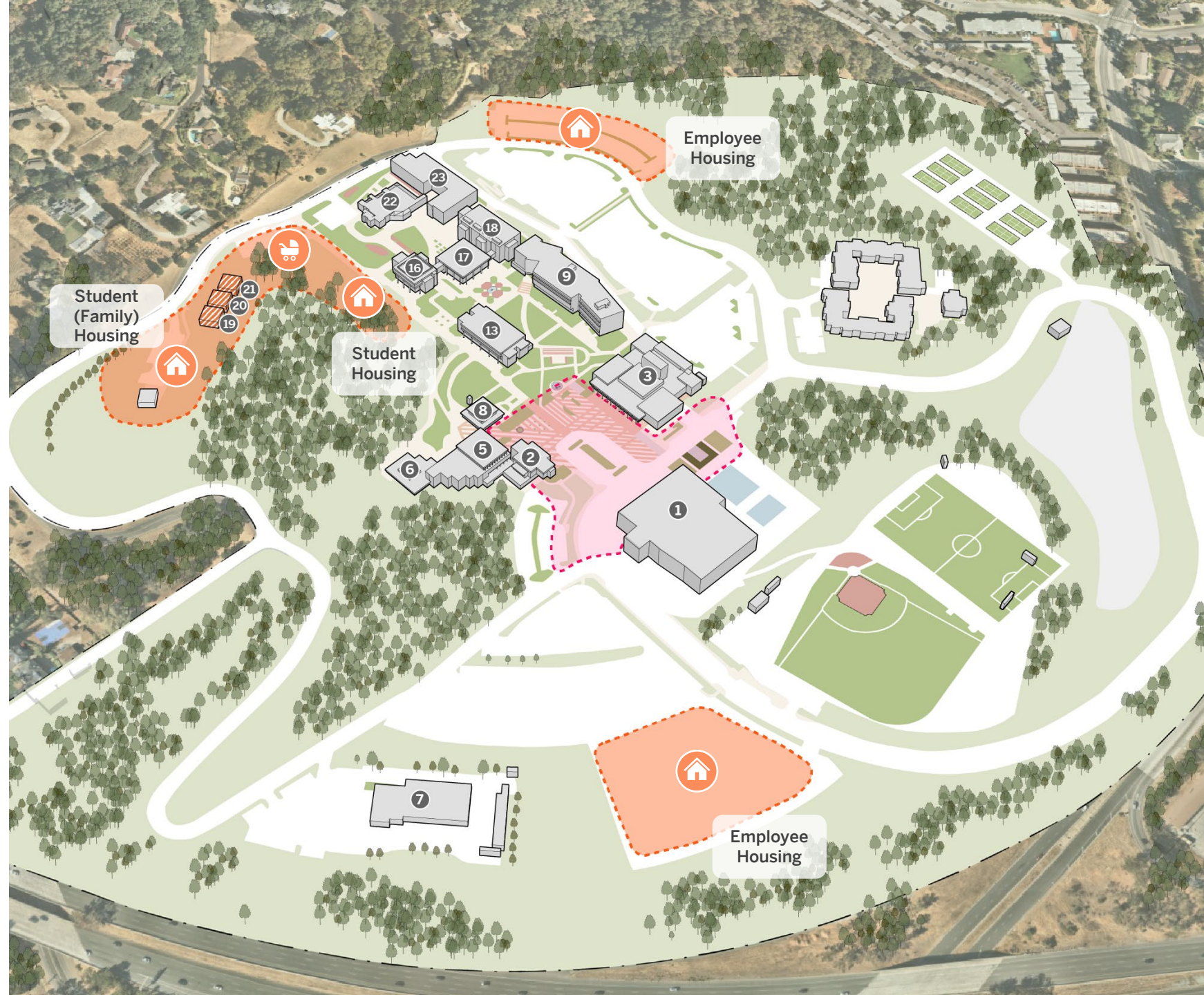
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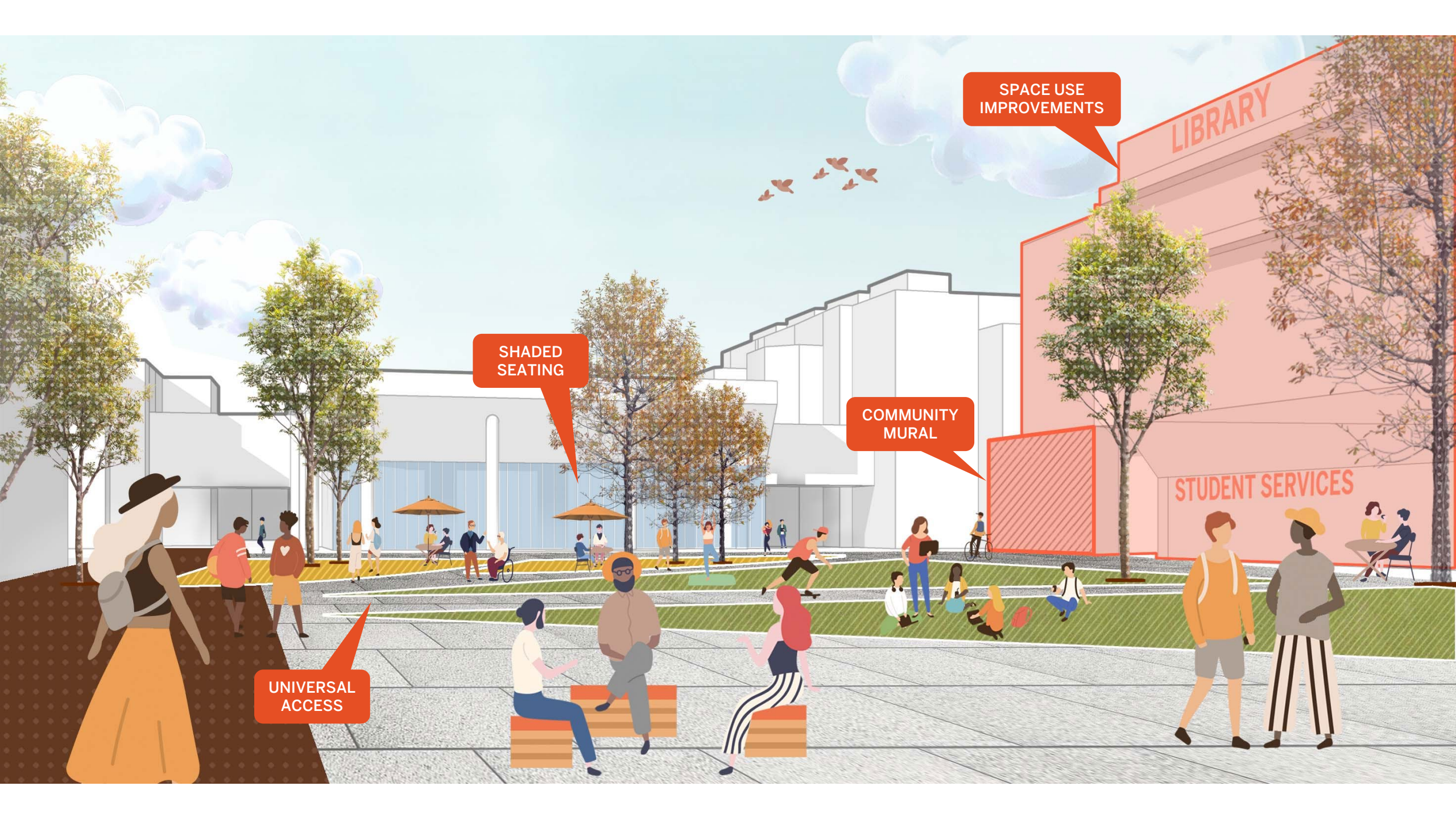
# LONG-TERM VISION

## Cañada College

- The long-term vision identifies opportunity areas for housing and future growth
- Ensures exciting future development results in a holistic, accessible, and connective campus

-  Potential Future Building Site
-  Potential Future Housing
-  Potential Future Childcare
-  Potential Site Improvements





SPACE USE IMPROVEMENTS

SHADED SEATING

COMMUNITY MURAL

UNIVERSAL ACCESS

LIBRARY

STUDENT SERVICES

EVENT SPACES

WELCOMING  
SIGNAGE

SPACE USE  
IMPROVEMENTS

Science and  
Technology

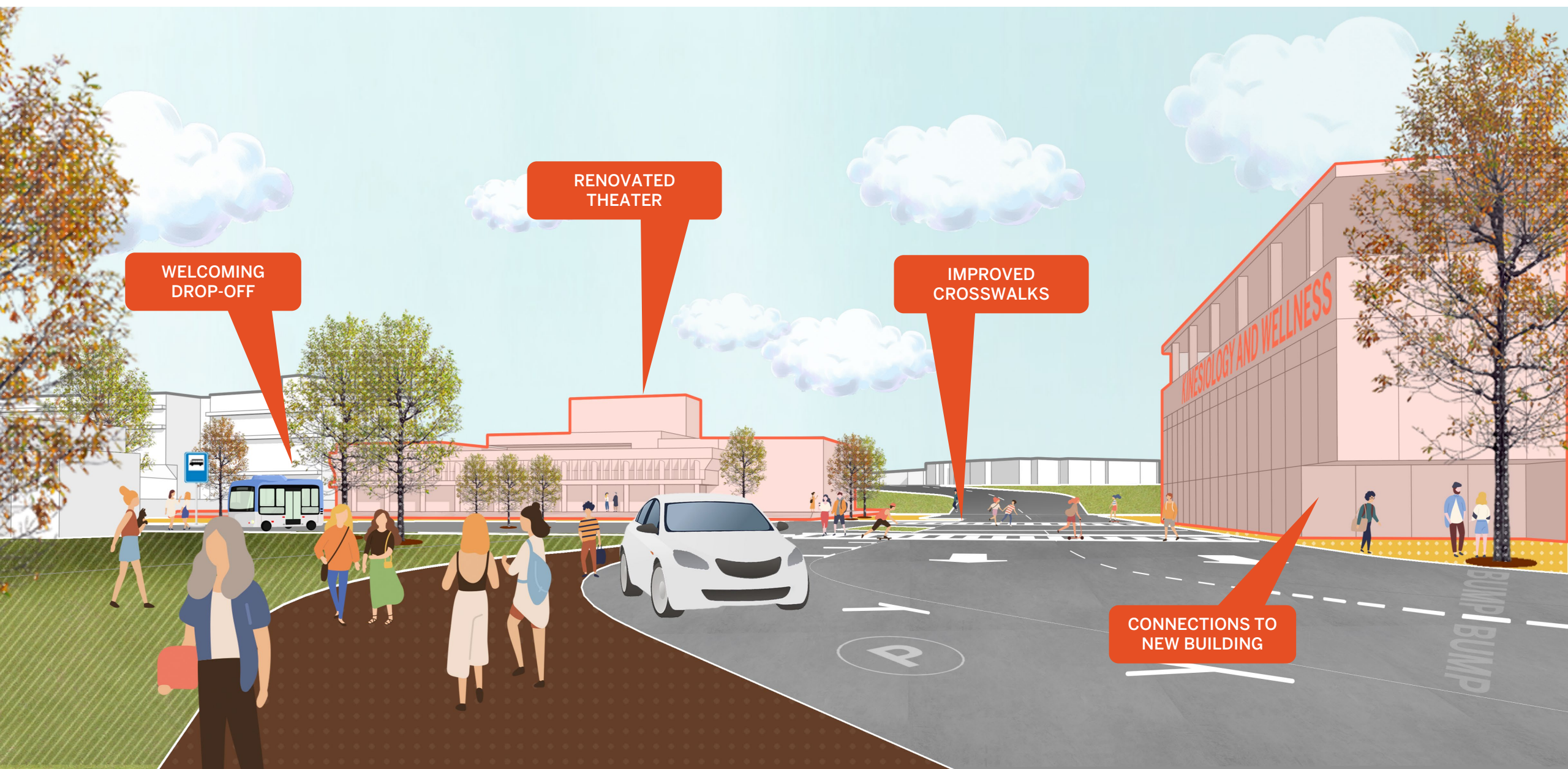
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16

ACTIVE GATHERING  
SPACES







WELCOMING  
DROP-OFF

RENOVATED  
THEATER

IMPROVED  
CROSSWALKS

CONNECTIONS TO  
NEW BUILDING

KINESIOLOGY AND WELLNESS

BUMP  
BUMP

# THANK YOU TO OUR CONSTITUENTS!



College of San Mateo



- College Cabinet
- Associated Students of Cañada College
- Academic Senate
- Classified Senate
- ASLT Division
- Science & Technology Division
- Business, Design and Workforce Division
- Humanities and Social Science Division
- Kinesiology, Athletics and Dance Division
- Counseling Division
- Enrollment Services
- Planning, Research & Institutional Effectiveness (PRIE)
- Planning & Budgeting Council (PBC)
- Instructional Planning Council (IPC)
- Student Services Planning Council (SSPC)
- Equity and Antiracism Leadership Group
- Safety
- Technology & Distance Education Advisory Committees
- Community Forum

- President's Cabinet
- Management Council
- Associated Students
- Academic Senate
- Classified Senate
- PRIE and Equity
- Admissions and Records
- EOPS
- Welcome Center
- Disability Resource Center
- Promise Scholars
- Multicultural and Dream Center
- Student Life and Leadership
- International
- Institutional Planning Committee
- Health and Wellness
- Child Development Center
- Academic Support and Learning Technologies
- Math and Science
- Business & Technology
- Creative Arts and Social Science
- Kinesiology, Athletics and Dance
- Language Arts
- Administration of Justice & Fire Technology
- Community Forum

- President's Cabinet
- Management Council
- Associated Students
- Academic Senate
- Classified Senate
- Academic Support and Learning Technologies
- STEM
- Business Education, and Professional Programs
- Creative Arts and Social Science
- Kinesiology, Athletics and Dance
- Language Arts
- Counseling, Advising, and Matriculation
- Enrollment Services
- Global Learning Programs and Services
- Strategic Partnerships and Workforce Development
- Student Equity and Support Programs
- Strategic Planning and Allocation of Resources (SPARC)
- Stewardship Equity, Equal Employment, and Diversity (SEED)
- Advisory Committee for Employee Development (ACED)
- Health, Safety and Emergency Preparedness Committee
- Institutional Effectiveness Committee (IEC)
- Technology Advisory Committee (TAC)
- College Design Team
- Community Forum

# FEEDBACK

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