



LONG BEACH CITY COLLEGE

FINAL DRAFT
MAY 22, 2024

2024 FACILITIES MASTER PLAN UPDATE



LONG BEACH CITY COLLEGE

2024 FACILITIES MASTER PLAN UPDATE

SUPERINTENDENT-PRESIDENT

Dr. Mike Muñoz

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LETTER FROM THE SUPERINTENDENT-PRESIDENT




Dr. Mike Muñoz,
Superintendent-President

Dear Campus Community,

I'm pleased to share with you the Long Beach City College (LBCC) Facilities Master Plan Update. The Facilities Master Plan is the blueprint for the future physical development of our college and is aligned with our Strategic Plan, which guides and shapes the college's direction.

The Facilities Master Plan is more than a document about our two campuses' buildings and structures. This updated Facilities Plan also includes recommendations for improved and enhanced wayfinding, addresses pedestrian and vehicular circulation, and focuses on creating a welcoming environment for campus visitors. The Facilities Master Plan has opportunities to expand our campus footprint, improve services, and better support our students. The themes, goals, and strategies outlined within the plan will enable LBCC to achieve our Mission, Vision, and Values for decades to come.

Long Beach City College continues to be at the forefront of transforming what it means to be a California Community College by anticipating the future needs of our students and employees. This Facilities Master Plan reflects who we are and more importantly, where we are going.

I would like to thank our Facilities Advisory Committee and College Planning Council for their contributions to this plan. I would like to express my deep appreciation for our Long Beach Community College District Board of Trustees for their leadership throughout the development of the Facilities Master Plan. I also greatly appreciate the many contributions of our students, faculty, classified professionals, and managers, throughout this process. Together, we can achieve everything we have set forth in this bold achieve brighter future for both of our campuses.

Go LBCC!

LBCC TODAY

Long Beach City College (LBCC) is a two-year community college that serves the cities of Long Beach, Signal Hill, Lakewood, and Santa Catalina Island. LBCC was established in 1927 and is divided into two campuses; the Liberal Arts Campus (LAC) in Lakewood Village and the Trades, Technology, and Community Learning Campus (TTC) in central Long Beach along Pacific Coast Highway.

LBCC has additional sites in the district, including the Child Development Center and the North Long Beach Higher Education Center.

Long Beach Community College District strives to serve and strengthen LBCC's presence throughout the district boundaries. As opportunities arise, the District will consider potential land acquisitions to support the LBCC mission.

— DISTRICT BOUNDARY



PLANNING PROCESS

The 2024 Facilities Master Plan Update was developed using a dynamic and collaborative process that was integrated, participatory and data-informed.

The LBCC Strategic Plan served as the foundation for this planning effort, to ensure alignment with college-wide goals.

Multiple meetings, workshops and forums were conducted to engage with the LBCC community and provide opportunities for input and feedback.



I N T E G R A T E D | P A R T I C I P A T O R Y | D A T A - I N F O R M E D

The Planning Framework for the 2024 Facilities Master Plan Update is based on the LBCC Strategic Plan, the campus engagement findings and the analysis of facilities planning data. A set of Facilities Guiding Principles were developed to guide discussions related to facilities planning and link to projects identified in the Facilities Master Plan.

This section includes a summary of the following:

- STRATEGIC PLAN HIGHLIGHTS
- CAMPUS ENGAGEMENT
- FRAMEWORK FOR PLANNING
- FACILITIES GUIDING PRINCIPLES

PLANNING FRAMEWORK

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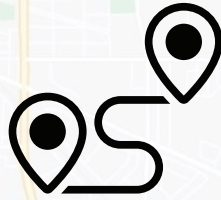
STRATEGIC PLAN HIGHLIGHTS

OUR MISSION STATEMENT



Long Beach City College is committed to empowering our students to become active, ethical participants in their learning, as well as in the democratic structures that give them voice and agency in shaping their society and world. In an environment that is caring, supportive, and inclusive, LBCC promotes equitable learning and educational achievement by delivering innovative, high-quality degree programs, certificate programs, holistic support services, and leading-edge workforce preparation for our diverse communities.

OUR VISION



Long Beach City College creates capacity, builds community, and sparks innovation in support of anti-racism and inclusion to ensure programs and services inspire and prepare learners to thrive as citizens in a diverse democracy and achieve their intellectual, financial, and personal goals. We cultivate a community that fully embraces individuals from all backgrounds, cultures, races, identities, life experiences, perspectives, beliefs, abilities, and values.



STRATEGIC PLAN HIGHLIGHTS

OUR VALUES



TEACHING & LEARNING

Academic Excellence: We promote academic excellence by offering outstanding programs that support students' academic, personal, and professional success. We are committed to academic quality and provide relevant, innovative, and equity-minded curricula.

Equitable Student Learning & Success: We are committed to equitable student learning and success by using the guided pathways framework to promote students' achievement of their educational goals in preparation for future success. We are dedicated to identifying and eliminating equity gaps to ensure that each student has the opportunity to succeed at LBCC.

Connectivity: We are committed to bridging the digital divide by ensuring all students have access to affordable technology, including reliable and secure high-speed Internet access in order to ensure effective participation in our courses, programs, and services.

DIVERSITY, EQUITY, INCLUSION, & ACCESSIBILITY

Anti-racism & Social Justice: We are actively committed to identifying, opposing, and confronting racism, white supremacy, anti-blackness, and other forms of systemic oppression through the intentional interrogation of policies, procedures, resources, and practices in and outside of the classroom to attain social justice and racial equality for our employees, students, and community members.

Diversity, Equity, Inclusion, & Accessibility: We are dedicated to breaking down existing barriers to equity while recognizing that equity is not the same as equality, creating a welcoming and safe campus environment, encouraging diversity of thought, and ensuring our college's programs, services, academic supports, and activities are accessible for the diverse communities represented at LBCC.

Culture of Care: We value a culture of care and well-being where employees and students are welcomed, supported, understood, and celebrated.

COLLABORATION & COMMUNITY

Participatory Governance: We value and encourage responsibility, trust, collaboration, and inclusivity among all constituencies through participation in College decision-making processes.

Community Partnerships: We are deeply committed to engaging and serving our local community through collaboration with our local school districts, industry, non-profit and civic organizations, and government agencies to meet the needs of the community and local labor market.

Workforce Development: We value our industry partnerships in supporting upward economic mobility for our students through curricula that is relevant and responsive to local labor trends, internships, and job placement opportunities.

CREATIVE LEADERSHIP & EXPLORATION

Innovation: We are committed to innovation and creativity and embrace the changes needed to eliminate barriers to our students' and employees' success.

Sustainability: We are dedicated to environmental sustainability and engage in environmentally conscious practices and processes to meet the needs of our current and future generations.

Global Citizenship: We are committed to inspiring students to become leaders and responsible global citizens who are dedicated to fostering inclusivity, interconnectivity, and sustainability.



STRATEGIC PLAN HIGHLIGHTS

THEMES, GOALS & STRATEGIES



INCLUSIVE

GOAL:

BY CREATING AN INCLUSIVE, ANTI-RACIST, & WELCOMING ENVIRONMENT, ALL STUDENTS & EMPLOYEES WILL FEEL THAT THEIR VOICES MATTER & THAT THEIR IDENTITIES ARE VALUED & RE-AFFIRMED.



SUPPORTIVE

GOAL:

THROUGH FOSTERING A CULTURE OF CARE & COLLEGIALLY, STUDENTS & EMPLOYEES WILL FEEL SUPPORTED, VALUED, & RESPECTED.



INNOVATIVE

GOAL:

THROUGH IMPLEMENTING INNOVATIVE APPROACHES, LBCC WILL ACHIEVE EQUITABLE STUDENT OUTCOMES, ADDRESS EMERGING INDUSTRY NEEDS, & PROMOTE SUSTAINABILITY.



SYNERGY

GOAL:

BY CREATING SYNERGY BETWEEN COMMUNITY, EDUCATION, & LOCAL & REGIONAL INDUSTRY, PARTNERSHIPS WILL BE STRENGTHENED TO SUPPORT THE EQUITABLE ACHIEVEMENT OF STUDENTS' EDUCATIONAL & CAREER GOALS.

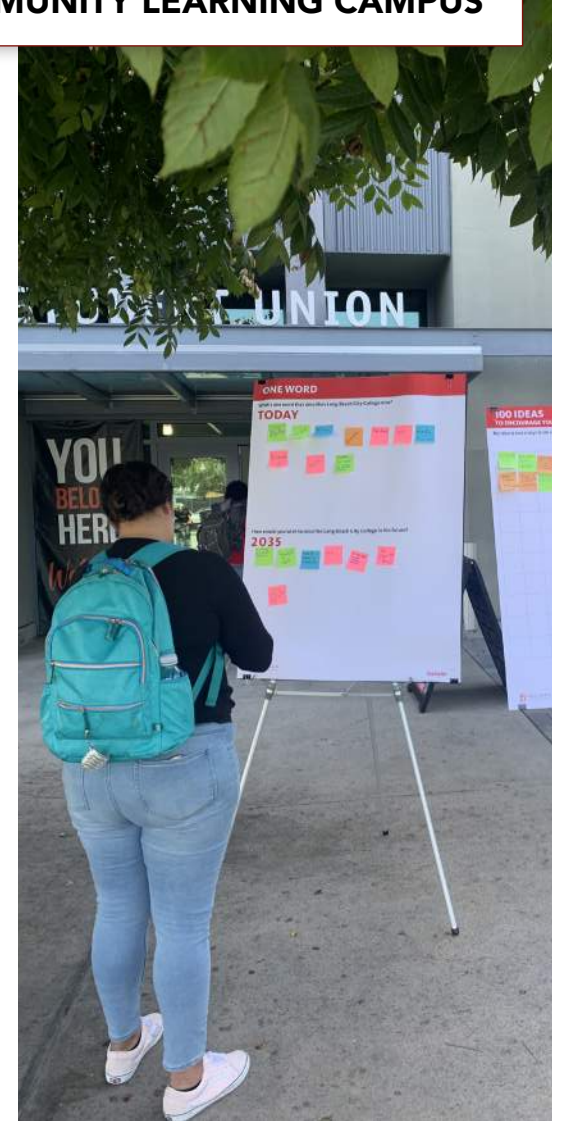
CAMPUS ENGAGEMENT

Open campus forums were conducted at the Liberal Arts Campus (LAC) and the Trades, Technology, and Community Learning Campus (TTC). A series of interactive boards invited the campus communities to share their voices, perspectives and ideas.

LIBERAL ARTS CAMPUS



TRADES, TECHNOLOGY, AND COMMUNITY LEARNING CAMPUS



ONE WORD

Participants were asked **ONE WORD** to describe Long Beach City College now...



"LAC has all the good stuff!"

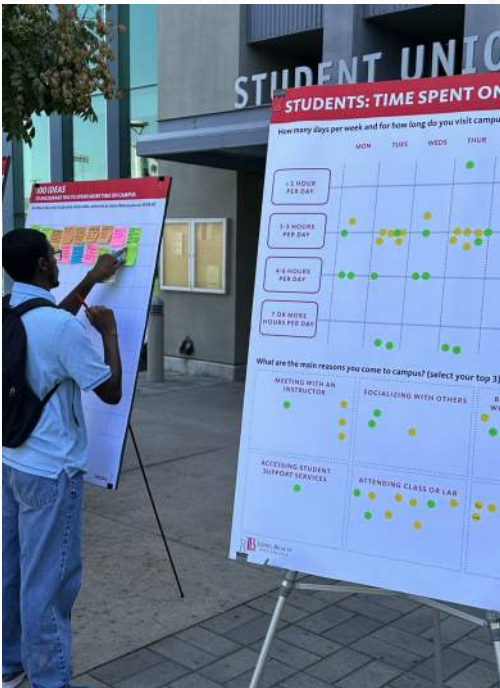
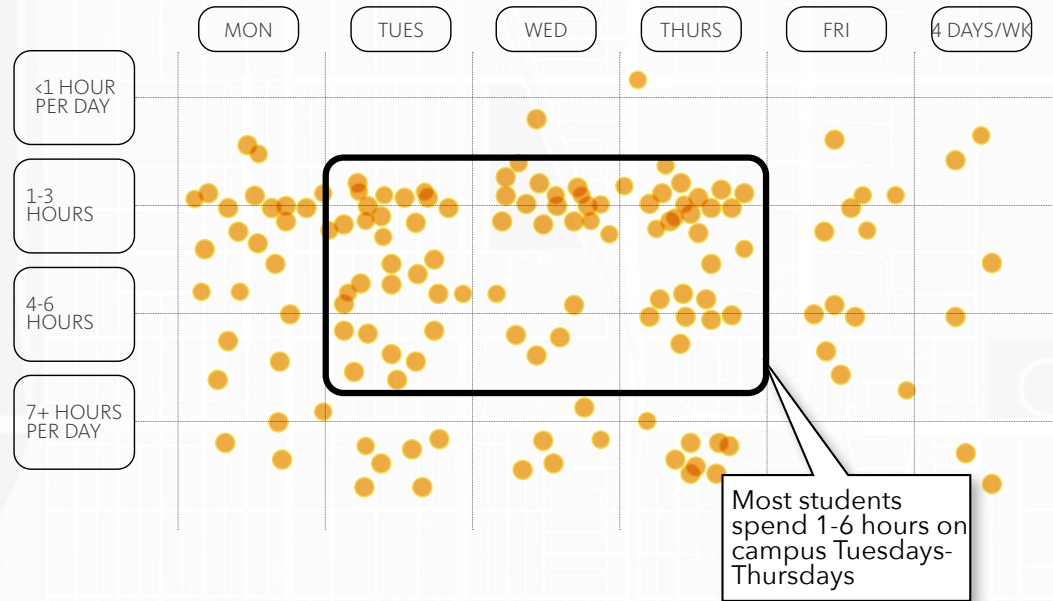


ONE WORD to describe Long Beach City College in the future...

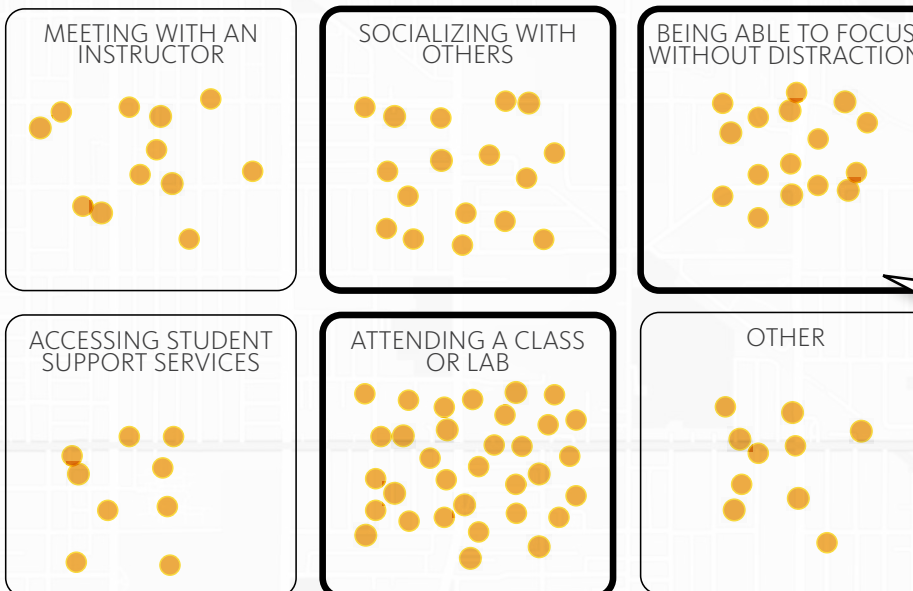


CAMPUS EXPERIENCE

Participants were asked how many days per week and for how long do you visit campus?



What are your main reasons you come to campus? (select your top 3)



Most students come to campus to attend a class or lab, focus without distraction, or socialize with others

FAVORITE PLACES

LIBERAL ARTS CAMPUS



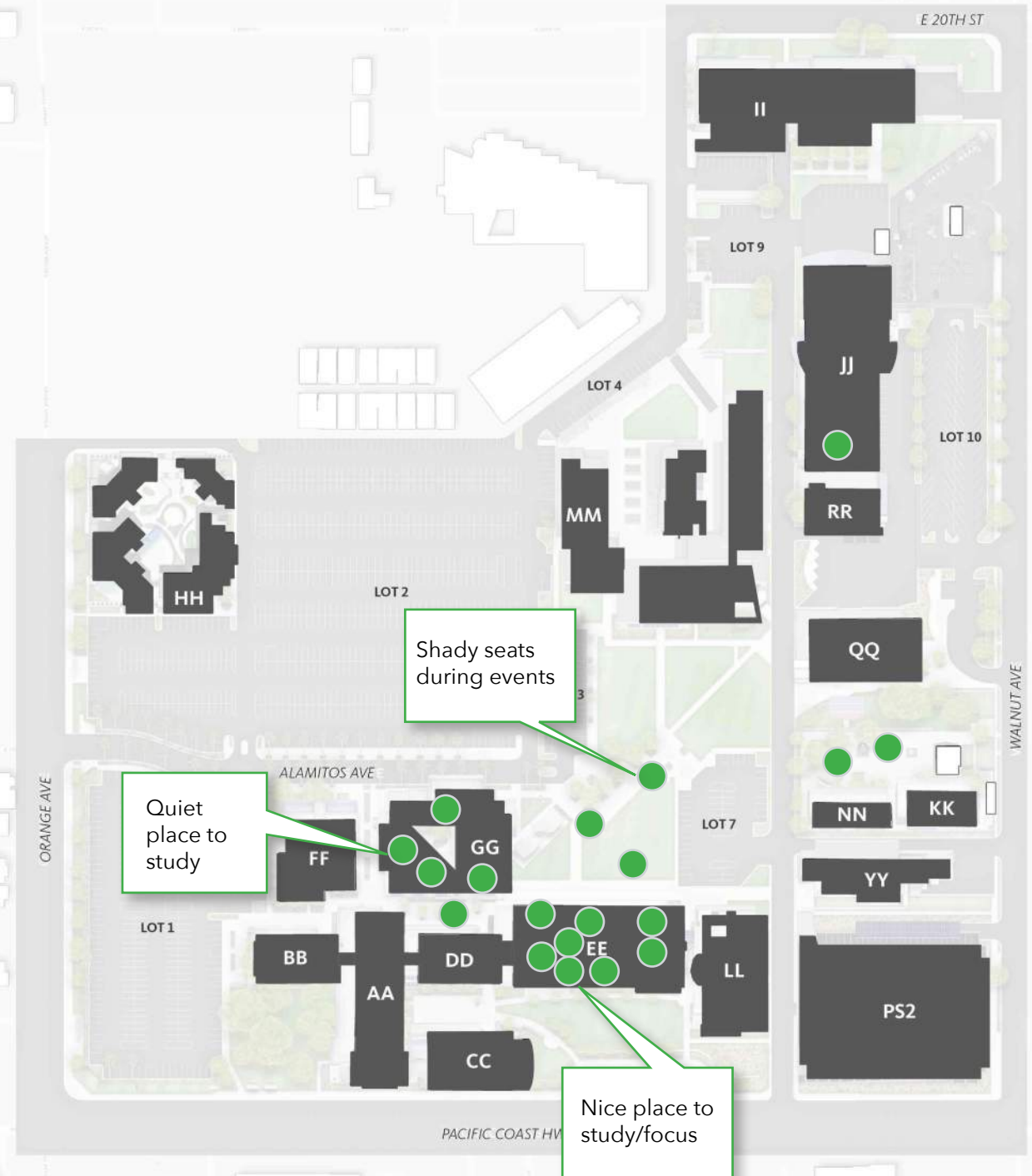
Students were asked to identify their favorite places on campus. The green dots represent the areas identified and the comments help to describe why they like certain areas of campus.



FAVORITE PLACES

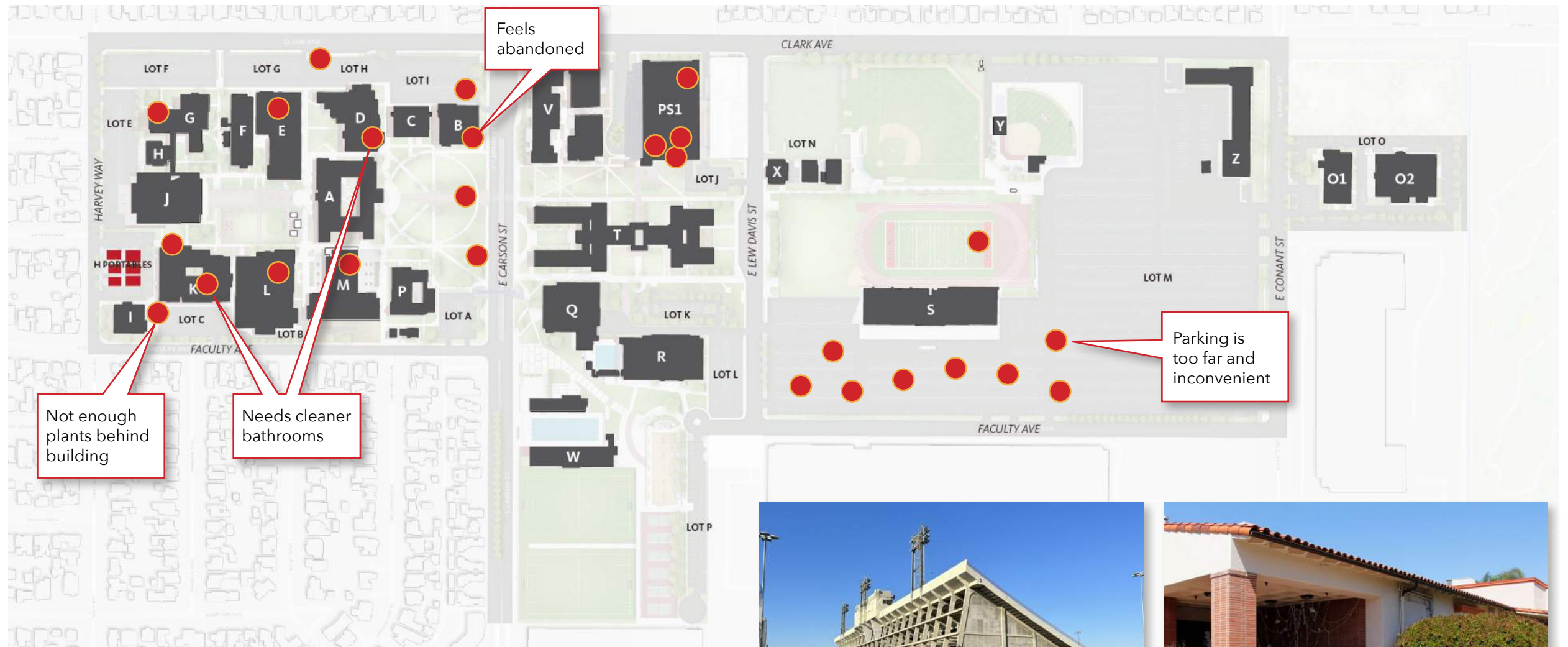
TRADES, TECHNOLOGY, AND COMMUNITY LEARNING CAMPUS

Students were asked to identify their favorite places on campus. The green dots represent the areas identified and the comments help to describe why they like certain areas of campus.



LEAST FAVORITE PLACES

LIBERAL ARTS CAMPUS



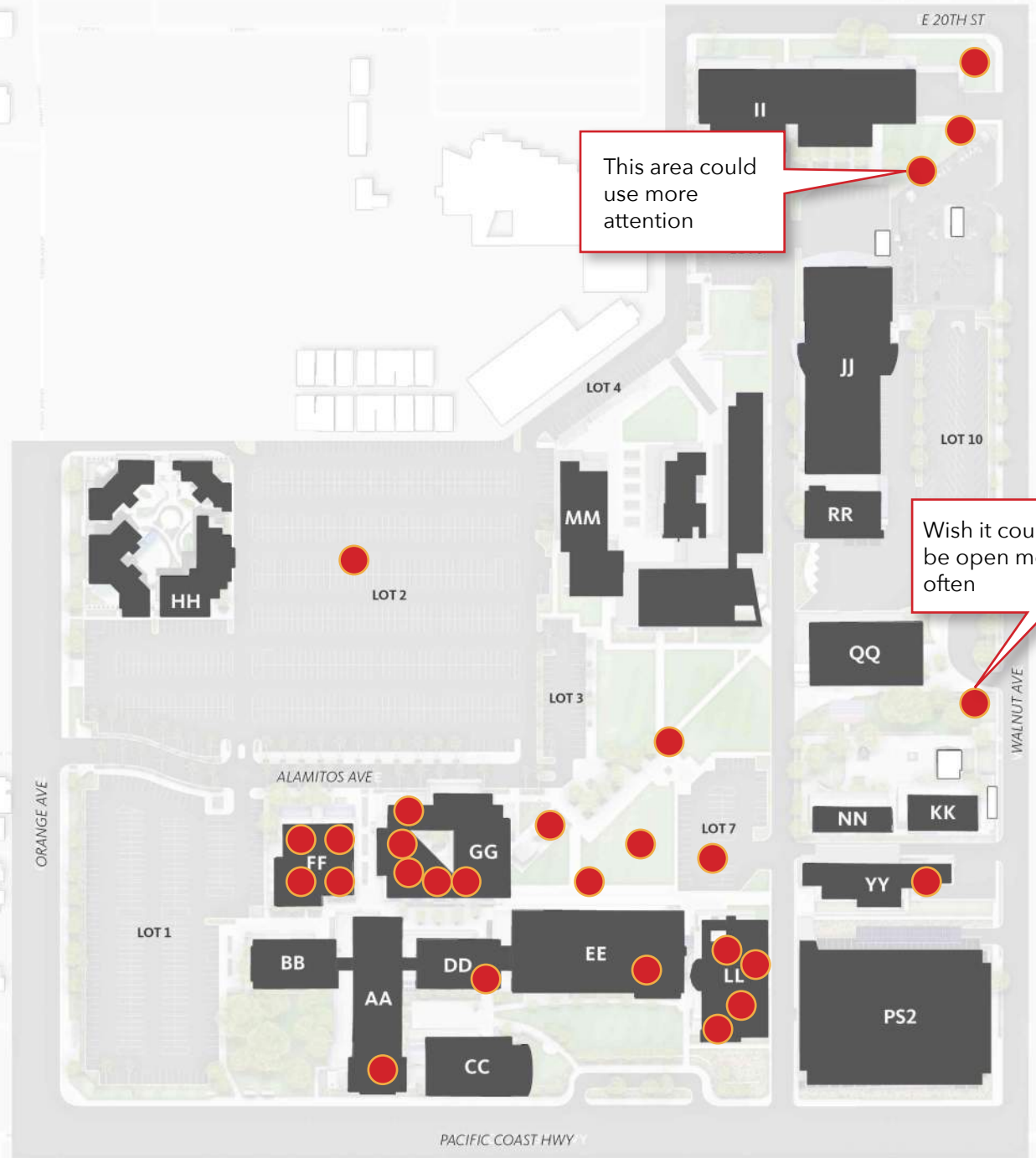
Students were asked to identify their least favorite places on campus. The red dots represent the areas identified and the comments help to describe their concerns.



LEAST FAVORITE PLACES

TRADES, TECHNOLOGY, AND COMMUNITY LEARNING CAMPUS

Students were asked to identify their least favorite places on campus. The red dots represent the areas identified and the comments help to describe their concerns.



CAMPUS EXPERIENCE

Participants were asked to come up with **100 IDEAS** to spend more time on campus. A summary of the themes are presented here:



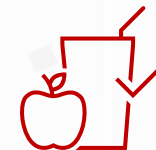
- Communal spaces
- More seating areas
- More shade/trees
- Place for naps
- Housing
- Quiet spaces to study
- Labs at the library
- Better electricity and Wi-Fi
- Open areas
- Expanded garden hours



- More counselors/tutors
- Study groups
- Workshops
- Fashion Shows
- More Majors
- More class options
- Opportunities to practice English
- More classes in OO Gardens



- Concerts/events
- Family carnivals
- Cultural events
- Art events
- Spirit days
- Social events at TTC
- Free food events
- Farmer's market
- Student vendor events
- Sports events



- Affordable food
- Healthy food options
- Taco Tuesday
- Better food service/trucks
- Real cafeteria (run by our culinary department or a bistro)
- Evening food services
- Coffee, snacks, food



- Better parking
- More student parking
- Golf cart shuttle
- Staff parking
- Go pass/tap card



FRAMEWORK FOR PLANNING

The planning framework evolved through the analysis of several sources of input.



SOURCES OF INPUT

Strategic Plan

LBCC's Strategic Plan Themes, Strategies, and Goals informed the priorities and activities held throughout the planning process as a commitment to inclusion, support, innovation, and synergy.

Planning Team Meetings

The Planning Team, appointed to represent faculty, staff, and administrators across the college, provided direction and feedback throughout the development of this Facilities Master Plan Update.

Campus Forums

Open campus forums were held at both the Trades, Technology, and Community Learning Campus and the Liberal Arts Campus. Students, faculty, and staff shared their perspectives, experiences and ideas.

College Committees

Draft recommendations were shared with college committees throughout the planning process to provide opportunities for discussion and feedback.



FACILITIES GUIDING PRINCIPLES

A set of Facilities Guiding Principles serve as the key drivers for the site and facility recommendations presented in this 2024 Facilities Master Plan Update. These principles are based on the LBCC Strategic Plan, campus engagement findings, analysis of site and facilities data and priorities identified by the College.

LBCC STRATEGIC PLAN: THEMES, GOALS & STRATEGIES

INCLUSIVE

SUPPORTIVE

INNOVATIVE

SYNERGY

FACILITIES GUIDING PRINCIPLES



WELCOMING + ENGAGING

Create **welcoming** campuses that encourage **engagement**



SUPPORTIVE + CARING

Improve visibility and increase access to **student support services**



CONNECTED + UNITED

Strengthen campus **connections** and improve **way finding**



STEWARDSHIP OF RESOURCES

Replace aged and inefficient facilities with **right-sized** spaces to support

FACILITIES GUIDING PRINCIPLES



WELCOMING + ENGAGING

Create **welcoming** campuses that encourage **engagement**

- Create welcoming arrival experiences
- Clarify circulation paths throughout campus
- Provide spaces for students to study, socialize and innovate
- Increase opportunities for cultural expression



FACILITIES GUIDING PRINCIPLES



SUPPORTIVE + CARING

Improve visibility and increase access to **student support services**

- Design campus from students' perspectives
- Place services in a central and visible location
- Inspire a sense of belonging for all
- Create equitable facilities across campus
- Improve access to faculty + staff



FACILITIES GUIDING PRINCIPLES



CONNECTED + UNITED

Strengthen campus **connections** and improve **way finding**

- Improve campus navigation and way finding
- Connect all areas of the campus with clear and safe pathways
- Improve accessibility and sense of security
- Inspire collaboration across schools and departments



FACILITIES GUIDING PRINCIPLES



STEWARDSHIP OF RESOURCES

Replace aged and inefficient facilities with **right-sized** spaces to support student needs

- Replace temporary, inefficient and under performing facilities
- Develop right-sized spaces to support program needs
- Create flexible and adaptable space to support multiple uses
- Maximize efficiency and utilization





LB
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3

**LIBERAL ARTS
CAMPUS**

LIBERAL ARTS CAMPUS

The planning process included the analysis of existing conditions in order to identify the key planning issues to address in the Facilities Master Plan Update.

The information was collected and are summarized in a series of graphic plates that illustrate patterns and characteristics to guide future development.

This section includes the following elements:

- CONTEXT
- DEVELOPMENT HISTORY
- FACILITIES CONDITION INDEX
- CIRCULATION PATTERNS



CAMPUS TODAY

CAMPUS CONTEXT



Long Beach Community College's Liberal Arts Campus (LAC) is located in Lakewood Village north of Interstate 405 and south of State Highway 91. The campus is divided by the major road of Carson Street, bordered in the west by Lakewood Boulevard, and bordered in the east by Clark Avenue.

EXISTING CAMPUS



This graphic illustrates LBCC's Liberal Arts Campus (LAC) today, providing the baseline conditions for the Facilities Master Plan Update. The plan includes permanent facilities in gray and temporary portables in red.

The campus is divided by Carson Street, with academic buildings clustered around campus quads and athletic facilities bordering the southern half of campus.

DEVELOPMENT HISTORY



Long Beach City College was founded in 1927, and moved to the Liberal Arts Campus in 1935.

The graphic illustrates campus development, color-coded by the decade in which original construction occurred. Icons indicate building reconstruction(s), color-coded by decade per the legend.

BUILDING A, 1940's



BUILDING M, 2020's



FACILITIES CONDITION INDEX



The California Community College Chancellor's Office (CCCCO) conducts surveys of college campuses at regular intervals and assigns Facilities Condition Index (FCI) scores to buildings.

The FCI is a ratio of deferred maintenance dollars to replacement dollars and provides a straightforward comparison of the campus' building assets.

- The majority of the original buildings constructed on campus have FCI numbers greater than 50% indicating a high need for attention.
- Many of the buildings needing attention are inefficient and underutilized.

CIRCULATION PATTERNS



Vehicular and pedestrian circulation patterns are illustrated on this page. Key issues identified during the planning process include the following:

- There is no clear front door entry onto campus.

- Navigation and way finding is unclear
- Carson Street congestion divides the campus in half and limits vehicular and pedestrian flow.
- Student support services are spread out across campus and difficult to locate.



LIBERAL ARTS CAMPUS

The 2024 Facilities Master Plan Update Recommendations present an overall picture of the future developed campus and is informed by the College's Strategic Plan, the analysis of existing conditions and discussions with the campus community. It includes recommendations for new construction, building reconstruction/replacement and site development projects.

This section includes the following elements:

- DEVELOPMENT CONCEPTS
- FACILITIES MASTER PLAN
- PROJECT DESCRIPTIONS



FUTURE CAMPUS

PROJECT MATRIX

Each proposed project identified in the Facilities Master Plan Update is linked to multiple facilities planning principles as highlighted in this chart.



**WELCOMING +
ENGAGING**



**SUPPORTIVE +
CARING**



**CONNECTED +
UNITED**

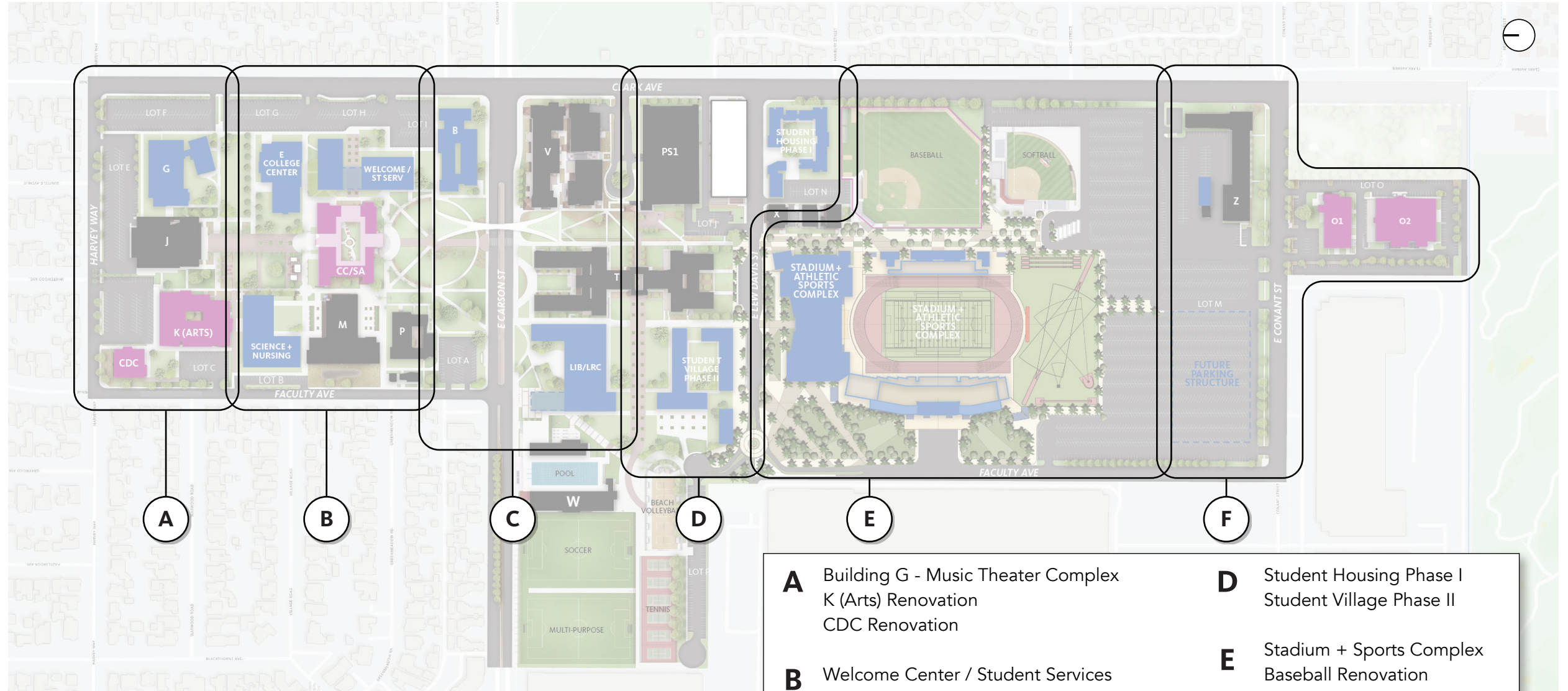


**STEWARDSHIP OF
RESOURCES**

FACILITIES PLAN PROJECTS

	WELCOMING + ENGAGING	SUPPORTIVE + CARING	CONNECTED + UNITED	STEWARDSHIP OF RESOURCES
Building G - Music Theater Complex		●	●	●
K (Arts) Renovation		●	●	●
CDC Renovation	●	●		●
Welcome Center / Student Services	●	●	●	●
Building E - College Center		●		●
Cultural Centers / Student Affairs	●	●	●	●
Science + Nursing	●		●	●
Building B	●	●		●
Library / Learning Resource Center	●	●	●	
Carson Street Crossing	●		●	
Student Housing I and Student Village II		●	●	
Stadium + Sports Complex	●		●	
Baseball Renovation	●		●	●

PROJECT DESCRIPTIONS



Descriptions for proposed facilities and site development projects are grouped into zones as shown in this key plan on the following pages.

In addition, a series of site development projects are proposed throughout the campus including landscape, artwork, signage, way finding, infrastructure, and sustainability.

A	Building G - Music Theater Complex K (Arts) Renovation CDC Renovation	D	Student Housing Phase I Student Village Phase II
B	Welcome Center / Student Services Building E - College Center Cultural Centers / Student Affairs Science + Nursing	E	Stadium + Sports Complex Baseball Renovation
C	Building B Library / Learning Resource Center Carson Street Crossing	F	Facilities Storage O1 & O2 Renovation Future Parking Structure

A



Building G - Music Theater Complex

The reconstruction of Buildings G and H are currently under construction and will replace aged facilities and provide new facilities to support Music and Theater Arts. The new facilities will present an updated image and present and improve the visibility of LBCC within the community

K (Arts) Renovation

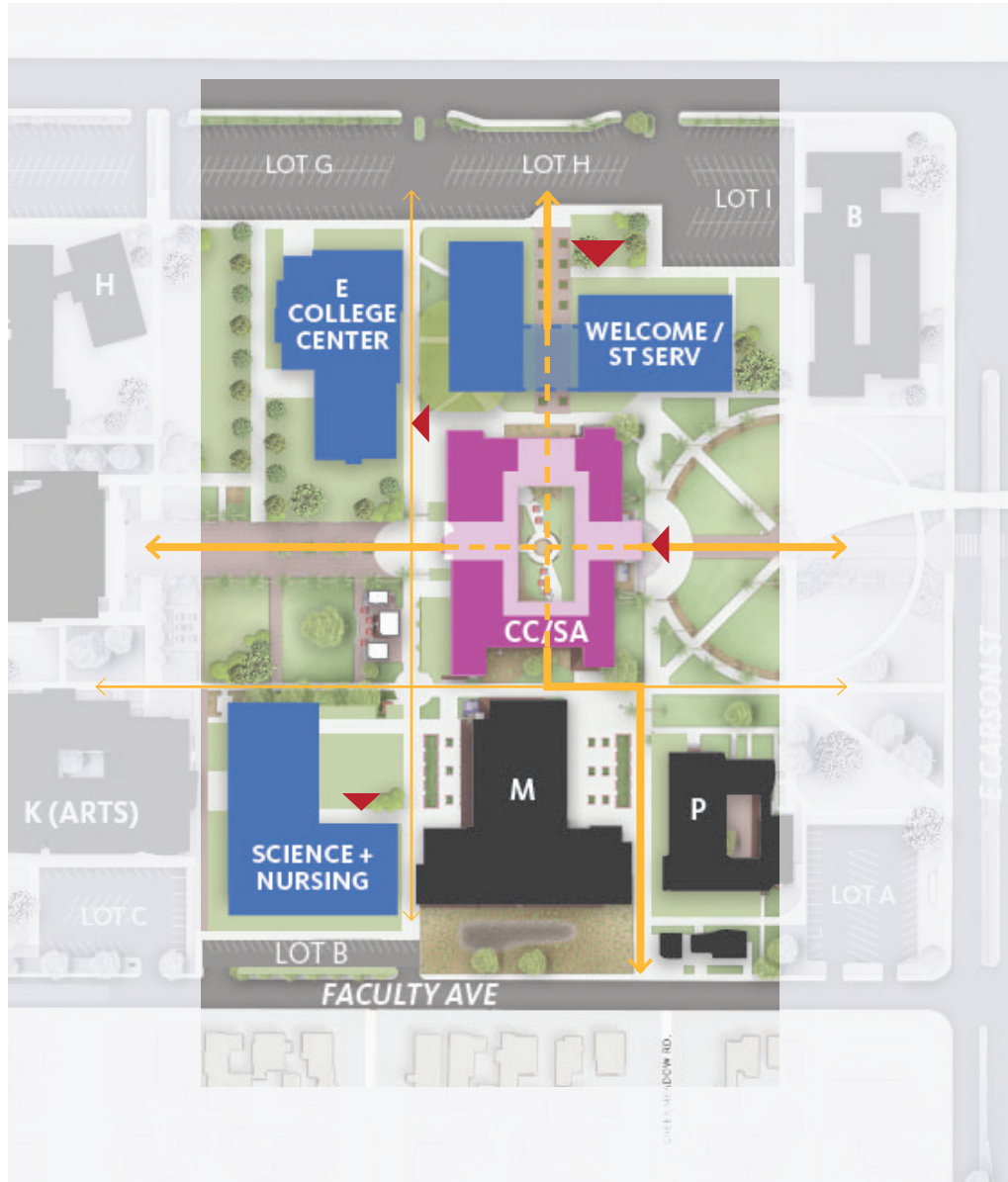
The existing Building K, originally constructed in the 1950's, will be renovated to address issues and support program needs. The location supports the integration of related programs as part of the Arts Zone of the campus.

CDC Renovation

The existing Building I, currently housing the Bookstore, will be repurposed to accommodate an on-campus Child Development Center. An adjacent playground will be added along with a designated parking and drop-off zone. Bringing this important facility to campus will increase access for students. The Bookstore will be relocated to a portion of the reconstructed Building A. At the completion of this project, decisions regarding the future of the off-site Child Development Center property will be determined.



B



Welcome Center / Student Services

A new facility will welcome students and visitors to LBCC and house student support services. The front door location will include a new drop-off area and pathway to connect to the campus core.

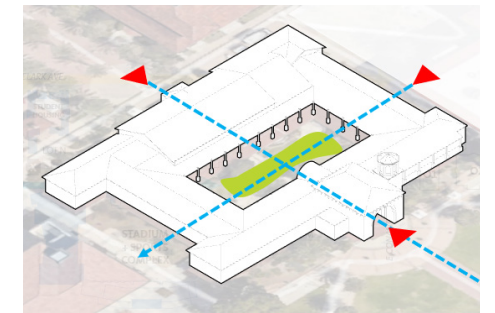


Building E - College Center

Building E, the new College Center, is currently in development, with construction anticipated to begin in 2025. It will house food services, student activities and other student-focused spaces.

Cultural Centers + Student Affairs

Building A is proposed to be renovated and repurposed to become a new Cultural Centers + Student Affairs building. The proposed design will open up the courtyard and provide access from all four sides. The bookstore is proposed to be relocated from Building I to this central location.

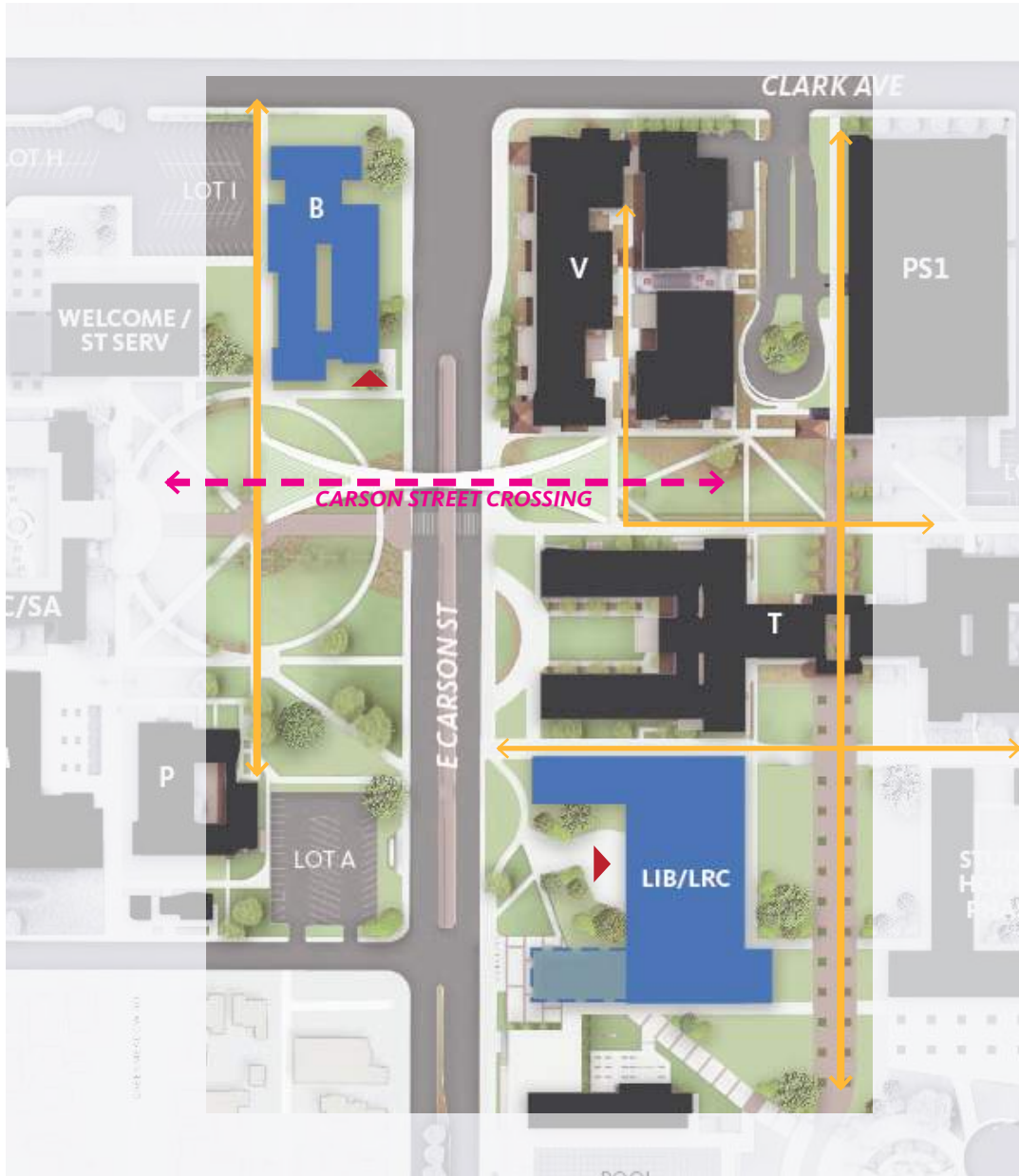


Science + Nursing

Science and Nursing programs are proposed to be relocated from Buildings C and D into a new multi-story Science and Nursing Building. The proposed footprint creates a courtyard with Building M to support interdisciplinary collaborations housed in a new building to replace building L. The new footprint will frame a secondary quad to expand the existing campus landscape.



C



Building B

A new instructional facility will be constructed at the corner of Clark Avenue and Carson Street to replace the existing Building B. This replacement project addresses a number of issues and provides the opportunity to create flexible instructional spaces and collaborative study areas to support program needs.

Library + Learning Resource Center

A new Library + Learning Resource Center is proposed to replace the existing Library and create a dynamic resource center to house the library, academic support services and meeting spaces. The prominent location on the south side of Carson Street will increase the visibility of LBCC and welcome the community onto campus.

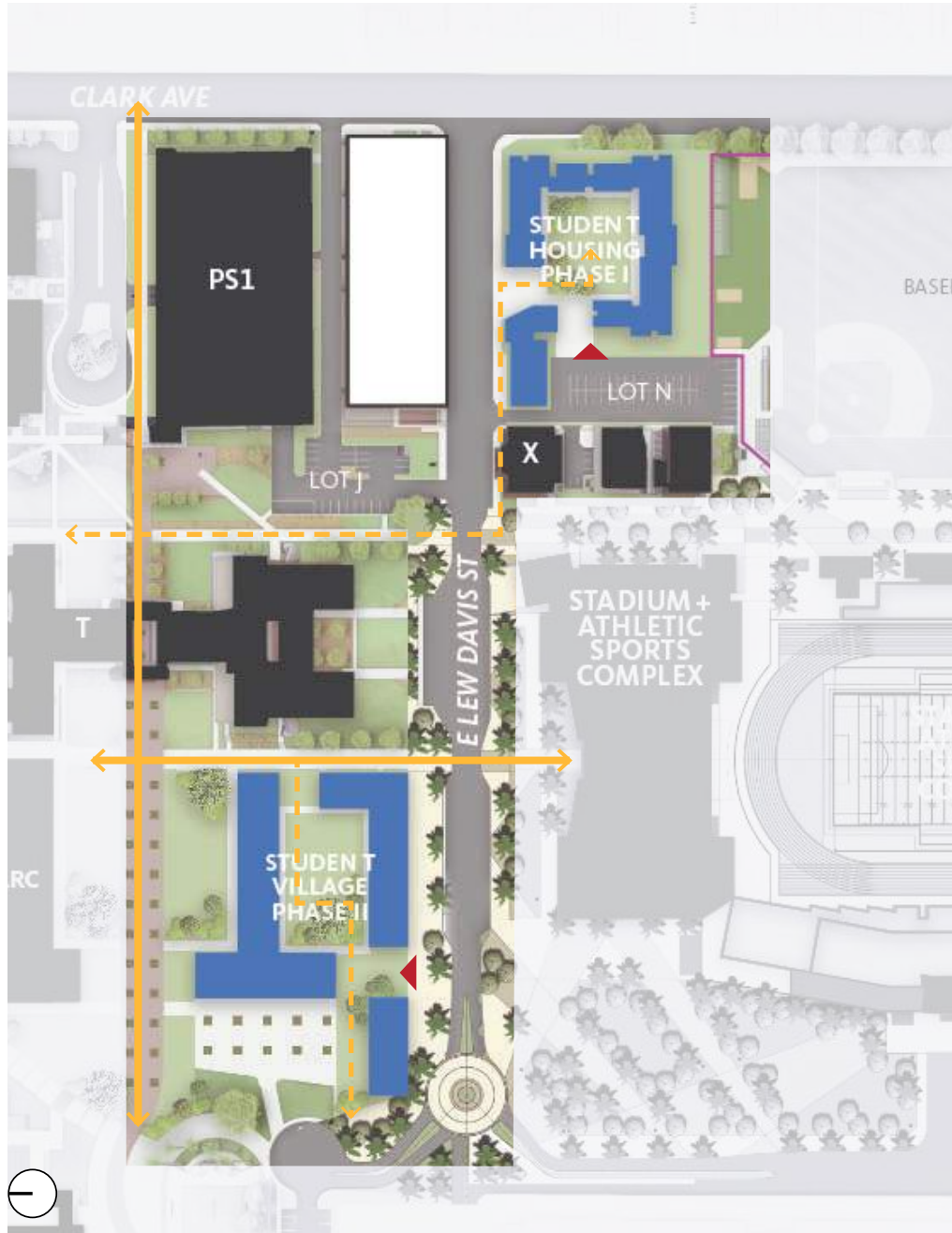


Carson Street Crossing

A new pedestrian crossing is proposed to connect the north and south sides of the campus across Carson Street. A broad pedestrian bridge extends the outdoor spaces on either side and creates a seamless and active pedestrian experience.



D



Student Housing (Phase I)

A new student housing facility is intended to provide students with an on-campus residence hall experience that supports the holistic health, safety and well-being of student life. The building will include a mix of studio, single, and double-bed units; a variety of study, lounge and meeting spaces; shared kitchen and laundry rooms; and indoor and outdoor gathering spaces. Located at the corner of Clark Avenue and Lew Davis Street, the new housing will be oriented to provide visibility and access to the center of campus, adjacent Public Safety, nearby athletic fields, and the new Stadium and Athletic Sports Complex.

Student Village (Phase II)

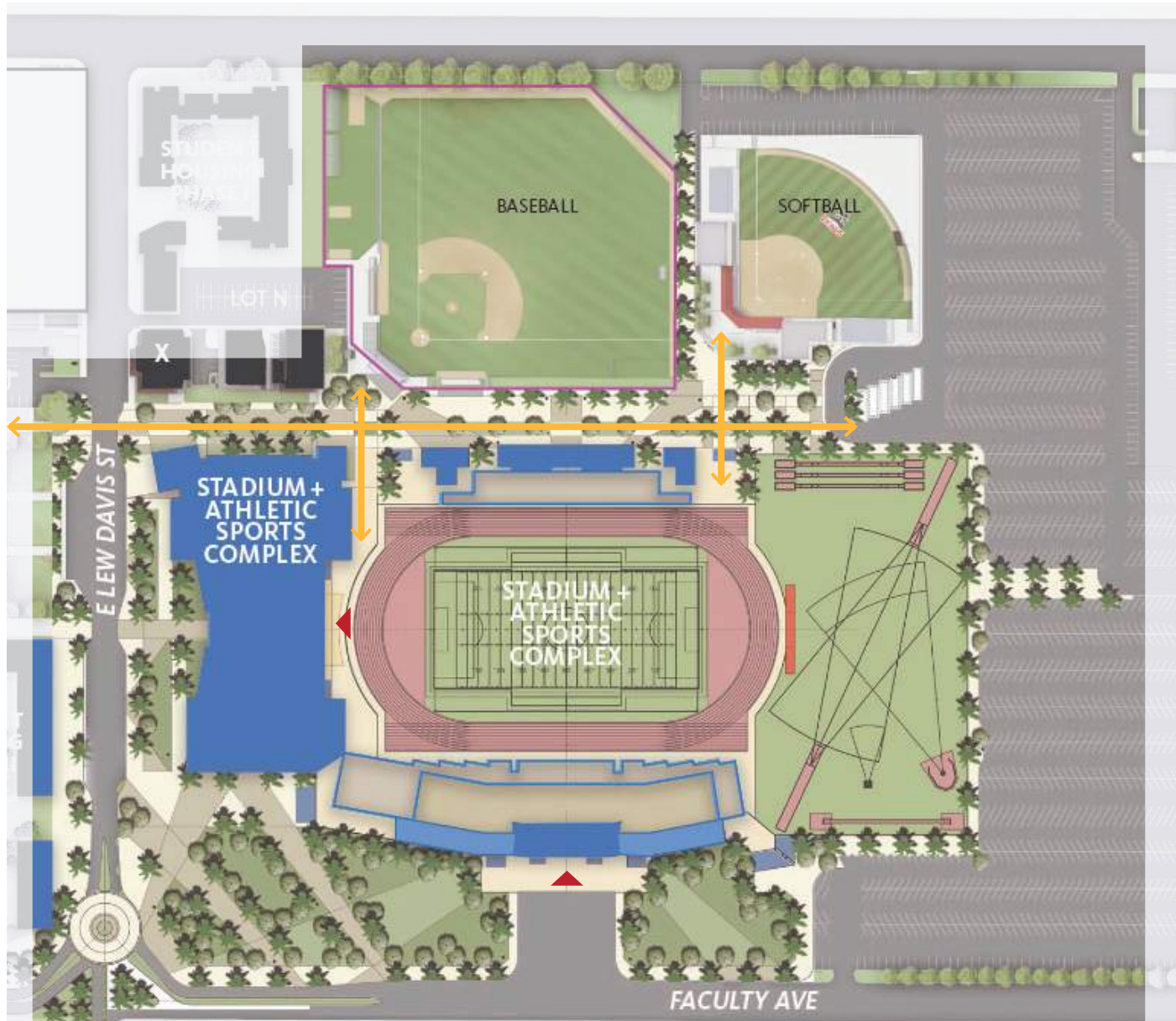
A second phase of new on-campus student housing is proposed between the new Library + Learning Resource Center and the new Stadium and Athletic Sports Complex. This phase will significantly expand the amount and variety of residential needs and unit types, and include expanded food services beyond those offered at the new College Center (Building E.)

North Long Beach Housing

A new student housing structure located at the corner of Atlantic Avenue and East 59th Street. The proposed affordable housing project will include multipurpose and educational spaces, a food pantry, and other student services, with the intent to increase and extend access to LBCC services within the local North Long Beach community.

Additional Housing

The college is currently exploring additional housing opportunities throughout the City of Long Beach including spaces adjacent to the Michelle Obama Library in North Long Beach and in partnership with the City's tiny homes project.

E

Stadium and Athletic Sports Complex (SASC)

A new Stadium and Athletic Sports Complex (SASC) will provide a state-of-the-art facility that consolidates the disparate components of the current athletic facilities, such as the Kinesiology Lab and Aquatic Center (KLAC) and baseball/softball fields, into one location. The new facility will comply with NCAA competition guidelines and become an inviting and iconic destination for the greater Long Beach community. This new construction project will feature a new stadium that pays homage to the spirit of the Veteran’s Memorial Stadium it replaces; fields for football, soccer and track and field; and new athletic, fitness and classroom spaces designed to create a safe and engaging student environment.

Baseball Renovation

Renovations to the Baseball Field are planned and will include ADA upgrades, field support programs – batting cages, dug out enhancements, pitching warm up area – as well as new bleachers, field enhancements, and stadium audio-visual infrastructure improvements.

F



Facilities Storage

A new facilities storage building is proposed to be located in the parking lot adjacent to Building Z. Storage space will be shifted to this location and free up space for other functions in the main building.

O1 & O2 Renovation

Buildings O1 and O2 are proposed to be renovated to address building issues and support program needs.

Future Parking Structure

LBCC reserves the authority to construct a parking structure on its premises in the future, ensuring that the campus infrastructure can evolve in tandem with the institution's needs and priorities. This strategic flexibility allows the campus to address potential increases in student enrollment, faculty expansion, and visitor traffic, thereby enhancing overall accessibility and convenience. By proactively planning for such developments, the college demonstrates a commitment to accommodating growth while maintaining an efficient and user-friendly environment. This initiative aligns with the campus's broader goals of sustainability and resource optimization, as it can reduce the need for sprawling surface lots, add infrastructure for alternate fuel sources (i.e., electric vehicle charging, hydrogen fueling, etc.) and encourage more efficient land use.

CLASSROOMS

4

**TRADES, TECHNOLOGY,
AND COMMUNITY
LEARNING CAMPUS**

TRADES, TECHNOLOGY, AND COMMUNITY LEARNING CAMPUS

The planning process included the analysis of existing conditions in order to identify the key planning issues to address in the Facilities Master Plan Update. The information was collected and are summarized in a series of graphic plates that illustrate patterns and characteristics to guide future development.

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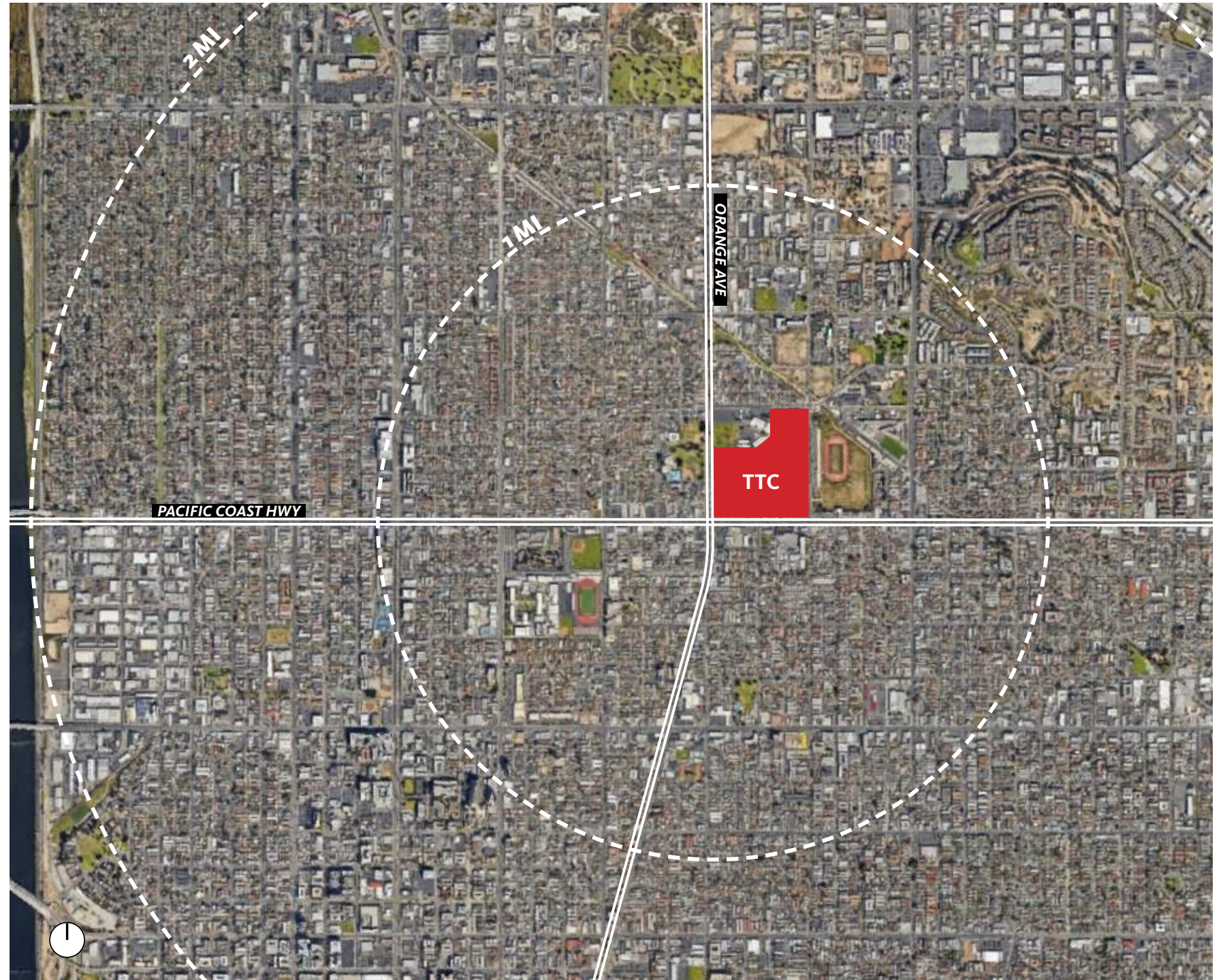
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CAMPUS TODAY

CAMPUS CONTEXT

Long Beach City College's Trades, Technology, and Community Learning Campus (TTC), formerly known as the Pacific Coast Campus, is situated north of the Pacific Coast Highway. The campus is bordered by Orange Avenue to the west, Walnut Avenue to the east, and Mary Butler School to the north.



EXISTING CAMPUS

This graphic illustrates LBCC's Trades, Technology, and Community Learning Campus (TTC) today, previously called the Pacific Coast Campus. This provides the baseline conditions for the Facilities Master Plan Update and the plan includes permanent facilities in gray and facilities under construction in blue. The campus is bordered by Pacific Coast Highway, Orange Avenue, 20th Street, and Walnut Avenue.






BUILDING LIST

AA BUILDING
BB BUILDING
CC BUILDING
DD BUILDING
EE BUILDING
FF BUILDING

GG BUILDING
HH BUILDING
II BUILDING
JJ BUILDING
LL BUILDING
MM BUILDING

NN, HORTICULTURE
PS2 PARKING STRUCTURE
QQ BUILDING
RR BUILDING
YY BUILDING, CENTRAL PLANT

LEGEND

-  EXISTING BUILDINGS
-  UNDER CONSTRUCTION
-  CONNEX BOXES



DEVELOPMENT HISTORY

Long Beach City College was founded in 1927. During and after World War II, rapid college growth led to the establishment of this campus in 1949. The site, formerly Hamilton Junior High School, was first used as LBCC's Business and Technology Division. This was later named the Pacific Coast Campus and in 2024 became the Trades, Technology, and Community Learning Campus.

The graphic illustrates campus development, color-coded by the decade in which original construction occurred. Icons indicate building reconstruction(s), color-coded by decade per the legend.

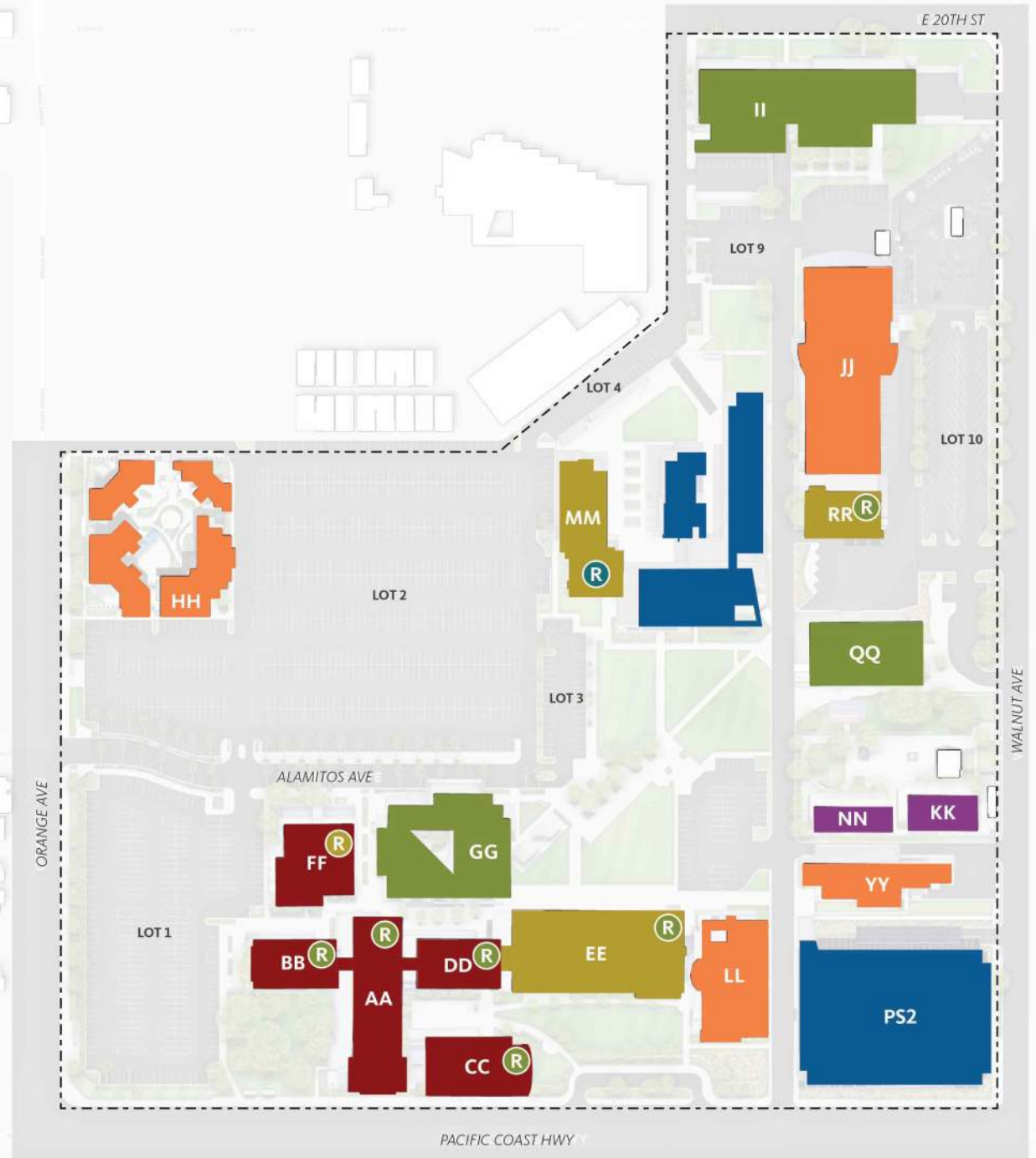
BUILDING GG, 2010's



BUILDING DD (1930's) + EE (1950's)



- 2020's
- 2010's
- 2000's
- 1980's
- 1970's
- 1950's
- 1930's
- R Renovation
- Connex Boxes



FACILITIES CONDITION INDEX

The California Community College Chancellor's Office (CCCCO) conducts surveys of college campuses at regular intervals and assigns Facilities Condition Index (FCI) scores to buildings. The FCI is a ratio of deferred maintenance dollars to replacement dollars and provides a straightforward comparison of the campus' building assets.

The original buildings constructed on campus that have FCI numbers greater than 50% indicate a high need for attention. This diagram summarizes the scores reported on FUSION. This information was used to inform the planning discussions related to renovating versus replacing under performing buildings to support program needs.



- GOOD CONDITION
- FAIR CONDITION
- POOR CONDITION (NEEDS ATTENTION)

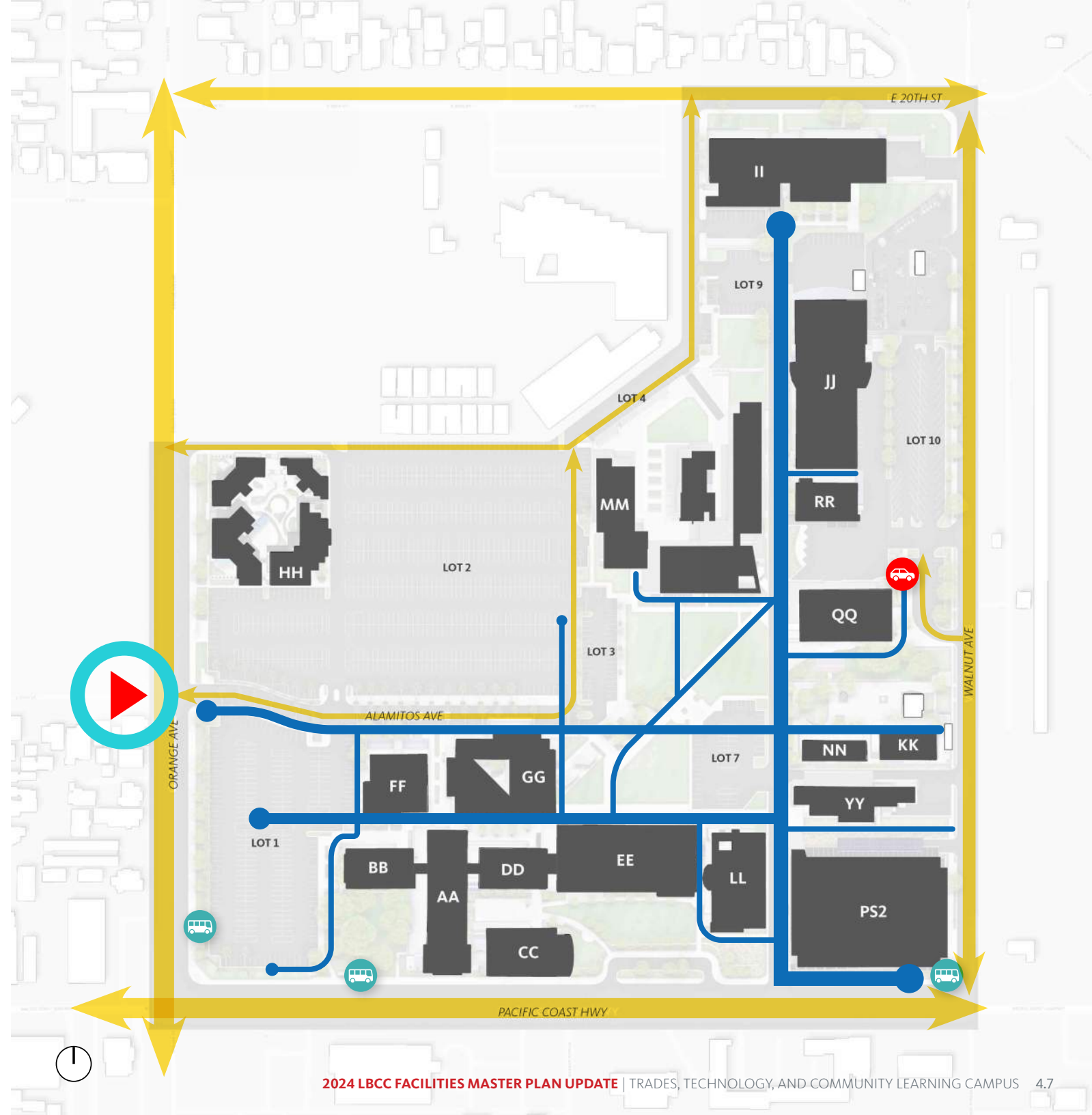


CIRCULATION PATTERNS

Vehicular and pedestrian circulation patterns are illustrated on this page. Key issues identified during the planning process include the following:

- Intersection of Orange Avenue and Alamitos Avenue into campus entry needs improvement.
- Signage and campus branding are largely absent.
- There is a parking structure at the intersection of Walnut Avenue and Pacific Coast Highway.

-  BUS STOP
-  DROP-OFF
-  VEHICULAR CIRCULATION
-  PEDESTRIAN CIRCULATION



TRADES, TECHNOLOGY, AND COMMUNITY LEARNING CAMPUS

The 2024 Facilities Master Plan Update Recommendations present an overall picture of the future developed campus and is informed by the College's Strategic Plan, the analysis of existing conditions and discussions with the campus community. It includes recommendations for new construction, building reconstruction/replacement and site development projects.

This section includes the following elements:

- DEVELOPMENT CONCEPTS
- FACILITIES MASTER PLAN
- PROJECT DESCRIPTIONS



FUTURE
CAMPUS

FACILITIES MASTER PLAN

The recommendations for the Trades, Technology, and Community Learning Campus are illustrated in the adjacent plan. It includes recommendations for new construction, building reconstruction/replacement and site development projects.

While drawings in the plan appear specific, the forms are conceptual sketches that highlight the location and purpose of recommended improvements. The final design of each site and facility project will take place as projects are funded and detailed programming and design take place with a designated user group.

- EXISTING BUILDINGS
- PROPOSED RENOVATION
- PROPOSED NEW CONSTRUCTION
- CONNEX BOXES



PROJECT MATRIX

Each proposed project identified in the Facilities Master Plan Update is linked to multiple facilities planning principles as highlighted in this chart.



**WELCOMING +
ENGAGING**



**SUPPORTIVE +
CARING**



**CONNECTED +
UNITED**



**STEWARDSHIP OF
RESOURCES**

FACILITIES PLAN PROJECTS

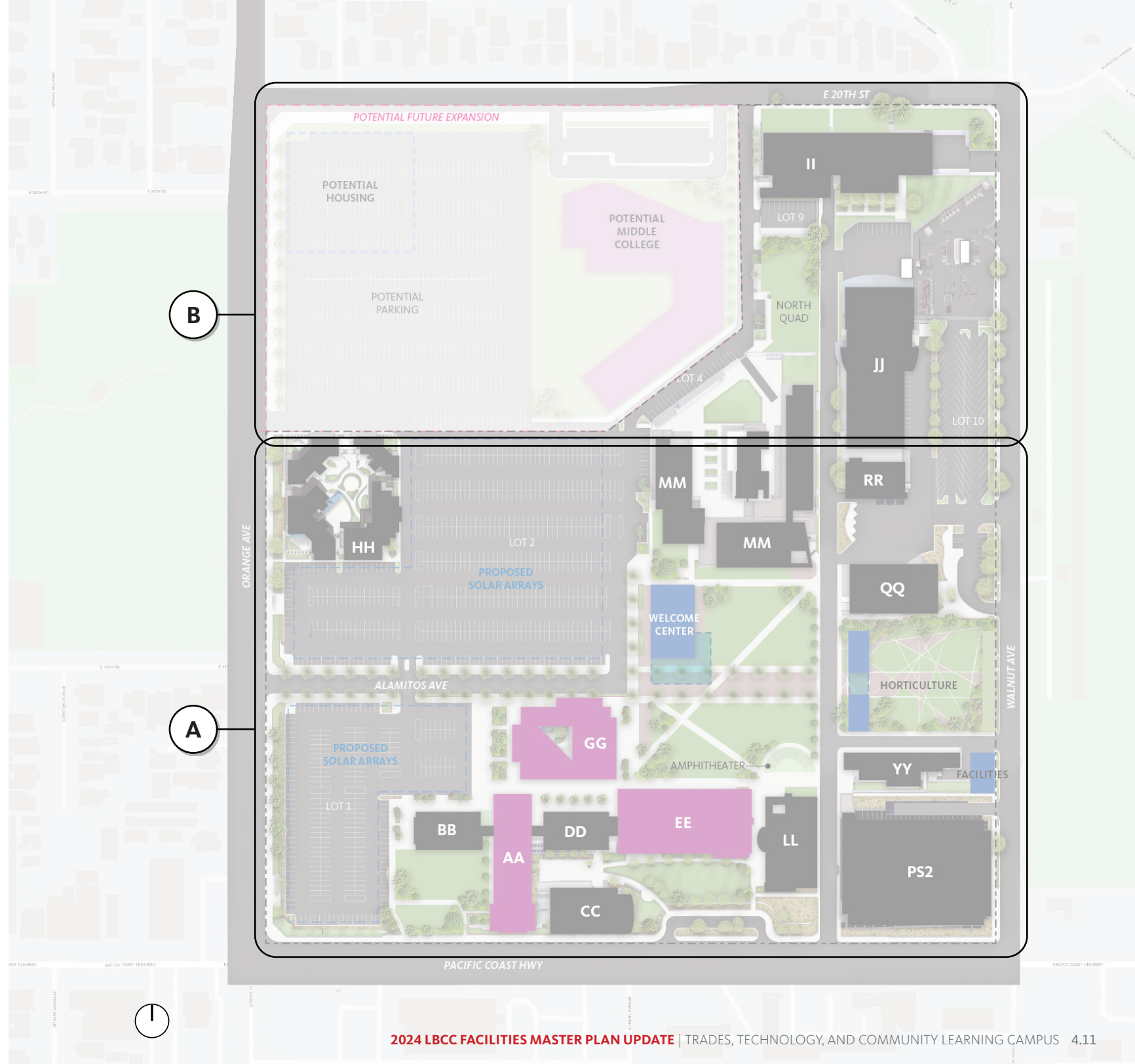
FACILITIES PLAN PROJECTS	WELCOMING + ENGAGING	SUPPORTIVE + CARING	CONNECTED + UNITED	STEWARDSHIP OF RESOURCES
Gateway Entry	●	●	●	
Expanded Parking		●		●
AA Renovation	●		●	●
Welcome Center	●	●	●	
GG + EE Renovation	●	●	●	●
Horticulture Complex		●	●	●
Facilities				●
New Quad	●		●	
Middle College Expansion	●	●	●	

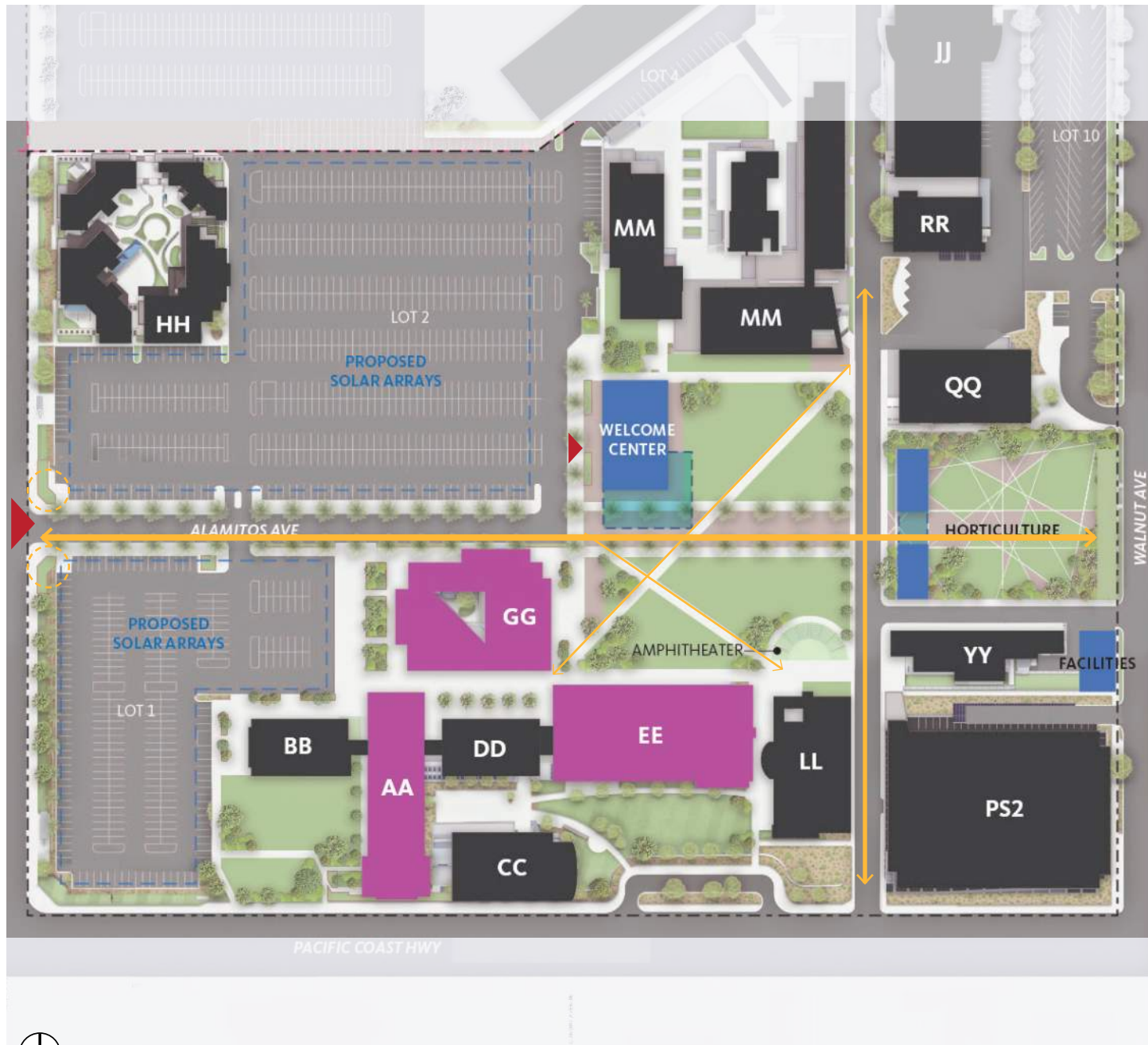
PROJECT DESCRIPTIONS

The following section includes descriptions for proposed facilities and site development projects, grouped in zones as shown in this key plan.

In addition, a series of site development projects are proposed throughout the campus including landscape, artwork, signage, way finding, infrastructure, and sustainability.

- A**
 - Gateway Entry
 - Welcome Center + Expanded Parking
 - Amphitheater
 - Horticulture Complex
 - Facilities
 - Renovations
- B**
 - New Quad
 - Potential Future Expansion



A

Gateway Entry

A gateway arrival experience is proposed to straighten out Alamos Ave and provide a seamless and welcoming arrival experience that leads to the Welcome Center. New gateway signage and solar arrays are proposed for Lots 1 and 2.



Welcome Center

A new Welcome Center building provides a gateway into campus and places student-centered resources and programs at the front door of the campus. Parking is relocated in front of GG.



Amphitheater

An amphitheater is located in the new quad against the backdrop of the Library, providing opportunities for campus events and facilitating a collaborative culture.



A

Horticulture + Facilities

A new Horticulture Building frames the campus quad while providing a visible connection to the garden. Facilities are relocated adjacent to YY to allow for an expanded Horticulture complex.



Renovations

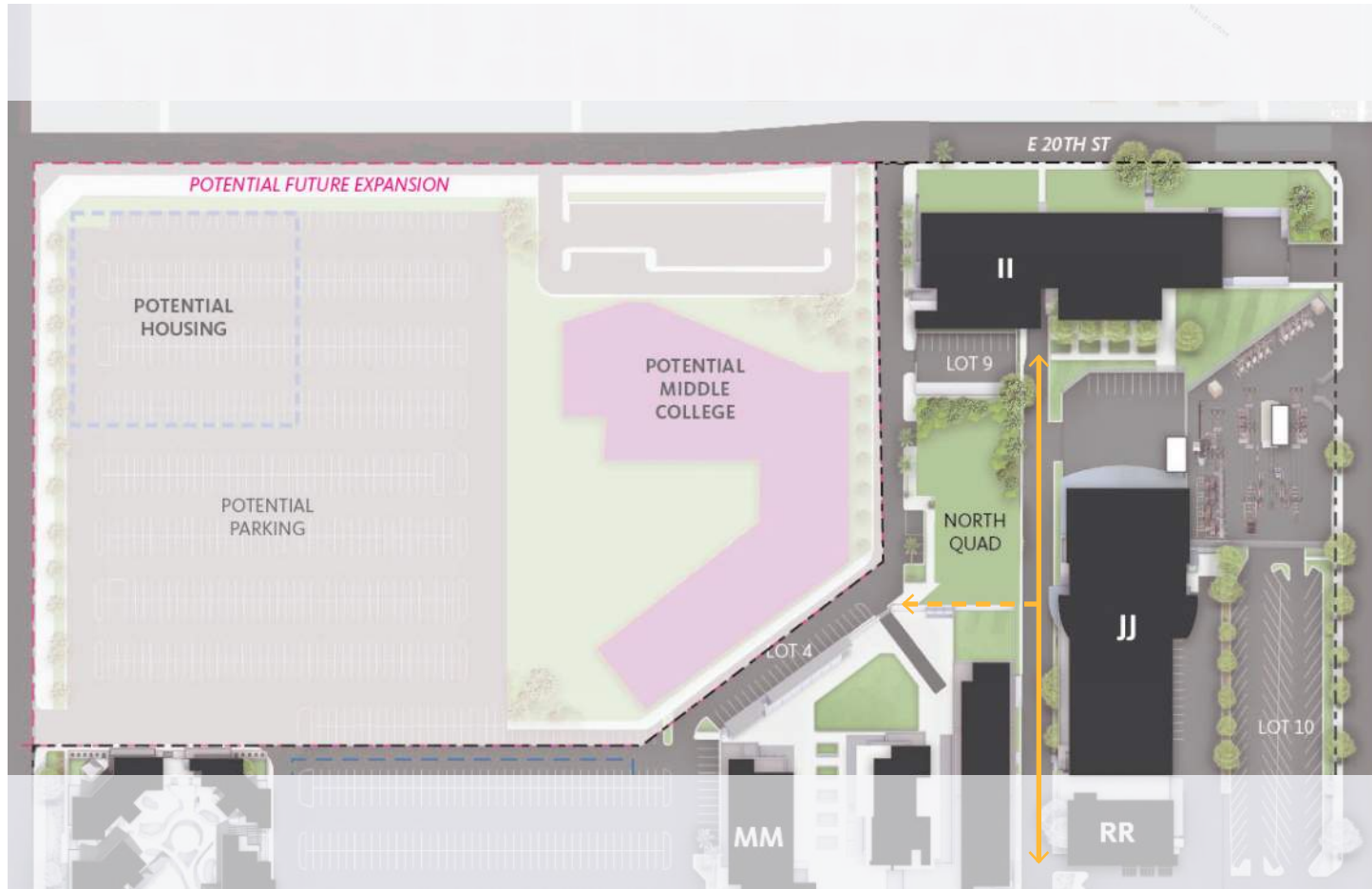
Some functions currently located in Buildings GG, EE, and AA are proposed to be relocated to the Welcome Center. The proposed renovation will repurpose space to support program needs and will transform the building envelope to allow for more indoor-outdoor spaces and seamless connections to the campus quad.



Proposed Solar Arrays and Infrastructure

Turnkey solar photo-voltaic arrays integrated onto parking canopy shade structures are proposed for installation at parking Lots 1 & 2, in conjunction with the new reconfiguration of Alamitos Avenue to create a new “gateway entry” arrival experience at TTC. The new solar system and essential corresponding security and wireless infrastructure are also in response to the LBCC District’s Integrated Energy Master Plan (IEMP) document, which seeks to achieve Zero Net Energy on the LBCC campuses by 2025.

B



North Quad

A new North Quad is proposed to provide an outdoor collaboration space for the Construction Trades zone of the campus. It will replace a small parking area.



Potential Future Expansion

Long Beach City College intends to expand current dual enrollment efforts with Long Beach Unified School District (LBUSD) to include a Middle College experience, a highly effective collaboration model aimed at increasing post-secondary education access and mitigating high school dropout rates for at-promise students. A potential Middle College at TTC would be established as an autonomous high school within LBUSD, offering curriculum focused on college and career preparation, intentional wrap-around student supports, and an integrated pathway for students to receive an Associates degree.

With this possible expansion, a potential site for future student or economic and workforce housing has been identified near the corner of Orange Avenue and 20th Street.





LONG
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2024 FACILITIES MASTER PLAN UPDATE