



SACRAMENTO
CITY COLLEGE
EST. 1916

LOS RIOS COMMUNITY COLLEGE DISTRICT

FACILITIES MASTER PLAN

JULY 2019 DRAFT

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2003 FACILITIES MASTER PLAN



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INTRODUCTION

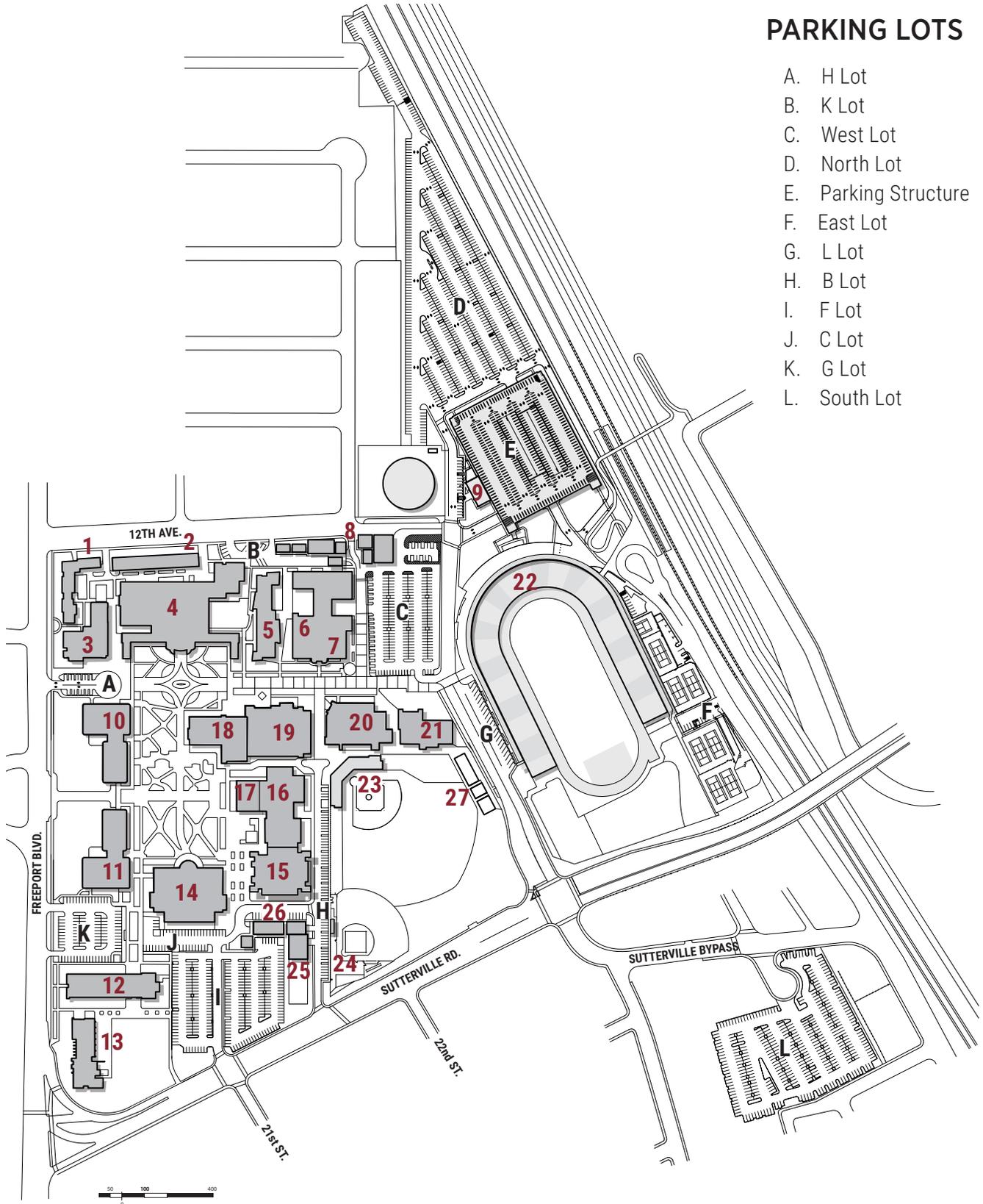


FACILITIES MASTER PLAN

BUILDINGS

1. Cosmetology
2. Technology
3. Student Services
4. Performing Arts Complex (PAC)
5. Fischbacher Fine Arts Building
6. Lusk Center
7. College Store
8. Temporary Buildings (T01, T04-T10)
9. LR Police Department
10. Rodda Hall North
11. Rodda Hall South
12. Lillard Hall
13. Mohr Hall
14. Learning Resource Center (LRC)
15. Business Building
16. South Gymnasium
17. Student Center/Community Room
18. City Cafe (Cafeteria)
19. North Gymnasium
20. Hoos Pool
21. Child Development Center (CDC)
22. Hughes Stadium
23. Union Stadium
24. Softball Complex
25. Operations Building
26. Reprographics Building
27. Temporary Buildings (T02, T03, T12)

CURRENT CAMPUS - SITE PLAN



PARKING LOTS

- A. H Lot
- B. K Lot
- C. West Lot
- D. North Lot
- E. Parking Structure
- F. East Lot
- G. L Lot
- H. B Lot
- I. F Lot
- J. C Lot
- K. G Lot
- L. South Lot

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INTRODUCTION

MISSION STATEMENT

Sacramento City College is an open-access, comprehensive community college, serving a diverse student population. We provide a wide range of educational opportunities and support services designed to foster the success of all students seeking transfer, career advancement, Associate degree and certificate attainment, basic skills development, and personal enrichment. Our commitment to continuous improvement through outcome-guided assessment, planning, and evaluation promotes student learning. Through these efforts, we contribute to the intellectual, cultural, and economic vitality of the community.

VISION STATEMENT

Sacramento City College seeks to create a learning community that celebrates diversity, nurtures personal growth, and inspires academic and economic leadership.

CORE VALUES

- Working Together
- Pursuing Excellence
- Inspiring Achievement





FACILITIES HISTORY

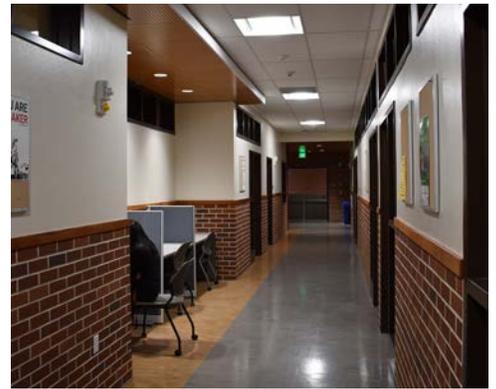
Sacramento City College, (SCC), is the seventh oldest public community college in California, with academic buildings spanning from the beginning of the Works Progress Administration (WPA) era in 1936 to the most recent building completed in 2018. As the first college in the Los Rios Community College District, the campus acreage is the smallest of all the campuses in the District, creating a need for planning solutions to be compact and efficient. A goal paramount to the continued growth and development of SCC is the planned modernization, replacement or renovation of inadequate facilities required to enhance student learning and support progressive and innovative educational programs. SCC is committed to expanding programs and services through the continued construction and modernization of buildings that provide superior quality teaching and learning environments for a variety of academic and career technical programs.

Since the last Master Plan Update in 2010, SCC has completed the following projects:

- **2010:** West Sacramento Education Center building construction completed
- **2010:** The new Fischbacher Fine Arts building completed
- **2010:** The pedestrian mall in front of the new building was constructed to complete the second and final phase of the Pedestrian Mall Project.
- **2011:** Davis Center Phase 1 completed
- **2012:** Performing Arts Modernization improvements to the Auditorium, Art Court Theatre, and a portion of the Music Wing into the Performing Arts Complex (PAC)
- **2012:** Hughes Stadium Modernization improving structural integrity and infrastructure. Along with a new synthetic sports turf, accessibility, and track and field improvements
- **2012:** Parking Lot improvements at Lots, B, C, G, and J
- **2014:** Lusk Center partial remodel completed
- **2015:** New 2-story Student Services building construction completed.

- **2016:** Rodda Hall North 3rd Floor remodel of academic spaces completed.
- **2016:** The construction of the pedestrian bridge completed. The bridge crosses over Light Rail and Rail Road lines and connects to Curtis Park.
- **2017:** A major infrastructure expansion of the hydronic loop was completed.
- **2018:** Davis Center, Phase 2 new building and additional parking complete and open for students.

The successful completion of these projects testify to SCC's strength, determination, and commitment to create a dynamic teaching and learning environment that is compatible with the college's programs, faculty, staff and students



PROJECTS UNDER DESIGN/CONSTRUCTION

The following projects are in the design process or under construction. They are organized by their construction completion date.

- **2020:** Mohr Hall Modernization/Reconstruction is currently under construction with anticipated completion in 2020.
- **2022:** Lillard Hall Modernization/Reconstruction is in design with anticipated construction completion in 2022.



SACRAMENTO CITY COLLEGE - MAIN CAMPUS



EDUCATION CENTERS

Sacramento City College has established the use of Educational Centers to provide greater access for students in outlying communities, and at the same time, reduce the need to travel to the main campus. Educational and Outreach Centers associated with SCC (and other campuses) help to reduce the need for a new permanent college campus in the Los Rios Community College District.

SCC's Education Centers include Davis Center, West Sacramento Center, and the McClellan Aeronautics Complex. In Spring 2003, the SCC Davis Center moved to a temporary larger facility and as a result expanded course offerings and enrollment. The first phase of the new SCC Davis Center was occupied in Spring of 2012 and the second building, as part of the second phase, was occupied in Fall of 2018. The West Sacramento Center was opened for Spring Semester 2010.

Programmatically, the Education Centers primarily provide general education courses with specialized programs continuing to be offered at the Sacramento City College main campus. Detailed plans for each center will be developed as their particular circumstances evolve. Any new Educational Center design should be compatible with the surrounding community in style and scale. Collaboration with other local entities may influence the nature of the programs offered, and thus the required facilities.

Facilities Master Plans have been developed separately for the West Sacramento and Davis Centers. Even though academically they are linked to Sacramento City College, their future projects will not be included in SCC's Facilities Master Plan.



DAVIS CENTER



WEST SACRAMENTO CENTER

**SCC CAMPUS &
EDUCATION CENTERS**

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MASTER PLAN PROCESS & PARAMETERS



FACILITIES MASTER PLAN

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PARAMETERS & PROCESSES

The Facilities Master Plan documents the current campus and identifies future development. All future development projects are defined at a broad scale with long-term perspective. Implementation of the detailed planning occurs at the onset of a project. As SCC begins to plan for the next facilities project, the college will review the current and projected program and service needs to maximize the opportunities provided by each project. Projects will be designed to meet the requirements of the programs and services that are in the best position to benefit from the specific circumstances of the project. Implications for human resources, equipment and information technology, and operating budgets will be considered and specified in the planning phase for each project.

SCOPE

In focusing on the long-term vision of SCC, the Facilities Master Plan provides a framework for current and future facilities work and is structured to insure a coordinated and cohesive context for future project development.

In considering all of the facilities of SCC, the Facilities Master Plan:

- Reinforces the architectural character of the campus and the design guidelines for new projects.
- Outlines best practices for the development of future projects and how to best serve the SCC students and faculty.
- Emphasizes key elements of campus culture that are to be supported by future projects.
- Expresses SCC's commitment to its role within the local community and to the larger community by developing projects that are environmentally responsible and sustainable (including moving towards Zero Net Energy).
- Identifies future modernization, site, infrastructure, and new build projects, including the possible locations for future buildings.





CONCEPTUAL FOUNDATION & CONTEXTS

This Facilities Master Plan is part of a larger family of plans, included in the College Strategic Planning System. The conceptual foundation of the Facilities Master Plan is that facilities must support the programs and services they house, that the nature and character of the facilities must reflect the goals and methods of those programs and services, and that the facilities must express the mission of SCC. To reach this objective, modernizations strive first to provide modern, appropriate and safe infrastructure for the learning environment.

The Facilities Master Plan interfaces with a Transportation, Access and Parking Plan (TAP Plan) and a Utility Infrastructure Master Plan. In addition, the Facilities Master Plan serves as a tool for implementing the District's Long Range Capital Needs Plan for SCC, providing guidelines and prioritization for the projects it broadly outlines.

AN UNCONSTRAINED VISION

Examination of SCC's programs and services served as the inception point for the master planning process. Many have been operating within a variety of facility limitations, ranging from lack of classroom availability to inadequate office space to old or outdated technology or other infrastructure. These non-program or service related issues have the capacity to restrict any particular program or service from fulfilling its full potential. A close examination of long-term needs is necessary to quantify the facilities required to support an unconstrained context for SCC to pursue its mission.

PROJECT SEQUENCE AND TIME FRAME

Project sequence is typically influenced by a combination of three primary factors: funding, campus prioritization and construction coordination. Funding can be entirely through a local bond measure or as a matching fund project with the State. Campus prioritization will determine the building or program most in need. Construction coordination takes into account the impact construction will have on campus users ranging from temporary housing to detours and noise.

FUNDING CONSTRAINTS

The Facilities Master Plan was developed and will be implemented within real-world parameters affecting scale and scope. Funding is the most obvious factor, as are the reality of the existing facilities and physical resources of the campus. The State of California has processes and policies for projects we wish to qualify for state funding, while bonds and other funding raised by the District are subject to laws that govern spending of those revenues. The following sections include a review several major parameters that shape the character of projects and other facility improvements being considered in the master plan.

Many elements of the Facilities Master Plan are already in place or in progress, having been developed within the long-term processes of community college facility management. These projects are incorporated in the Facilities Master Plan and will continue to follow the schedule for funding and implementation.



DISTRICT BONDS

In 2002, the voters passed a \$265 million local general obligation bond for Los Rios Community College District capital improvements to its four college campuses. In 2008, the voters passed Measure M a \$475 million general obligation bond for Los Rios Community College District. As required for the bonds, the *Long Range Capital Needs Plan* (LRCNP) combines all of the campus' Facilities Master Plans to outline various projects, expected matching state funding, and an estimated timeline for the expenditure of the bond proceeds.

As part of the *Long Range Capital Needs Plan*, SCC's 2018 Facilities Master Plan identifies and prioritizes projects to prepare for a future local bond measure. For the Sacramento City College campus, several specific projects are scheduled including modernizations, site, and infrastructure projects.



STATE PROGRAMS

The State has specific processes for providing state matching funds at Community Colleges. Funding is categorized into either Modernization or Growth. For each category the state has scoring criteria. Scoring high means a project is more likely to secure State matching funds.

Scoring criteria for Growth projects is primarily driven by a Capacity Load ratio. Capacity is the size of a facility. The load is a Forecasted Student Load. Capacity/Load ratios are expressed as a percentage of facilities capacity to forecasted load. Example: Cap/Load ratio = 60% in lab, would read as “only able to serve 60% of forecasted student load”. Capacity/Load ratios are at the core of most facilities planning and are used to determine the amount and type of new space that is needed. They are the primary indicator used by the State to determine which projects will be funded and which will not. Sacramento City College is not forecasted for growth in the near term however the Facilities Master Plan has identified the next option, Mohr II, should growth be realized.

Funding for modernizing a building is based on facilities age and condition to qualify for state funding. Buildings are evaluated every three to four years by independent auditors for condition. This effort produces a Facilities Condition Index (FCI) that informs both the State and the District on the conditions of building systems, see page 18 for FCI of SCC’s campus buildings. Modernizations are meant to improve existing facilities, however, they cannot increase the building’s area; the replacement building must have the same total square footage.

PROCESS OF DISCOVERY

The development of the Facilities Master Plan update began in the Summer of 2018 with discussions exploring the scope, purpose, and definition of a facility master plan in the specific context of SCC. A master plan had not been conducted since 2010 and with almost all projects identified in the 2010 Facilities Master Plan completed, the task of identifying the needed projects over the next 15 years began.

The Facilities Master Plan addresses the physical aspects of the campus and the role of supporting the educational mission of SCC. The type, nature and quantity of facilities are derived directly from the requirements of the students as well as the programs and services offered by the college. The Facilities Master Plan establishes a prioritized sequence of projects that reinforce and expand the function of the campus facilities in SCC’s mission.

STAKEHOLDER MEETINGS

Part of the discovery process was hearing from SCC’s students, faculty, staff, and administrators to know what facilities are not performing to their full potential. A series of five meetings with the stakeholder group was conducted over several months to identify projects, prioritize projects, and assist in editing the content in the Facilities Master Plan.

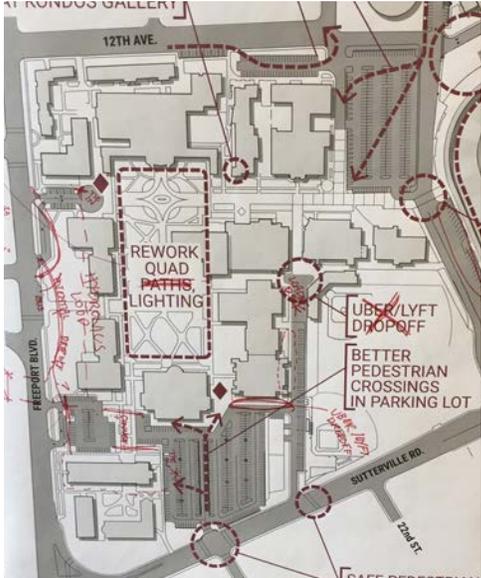
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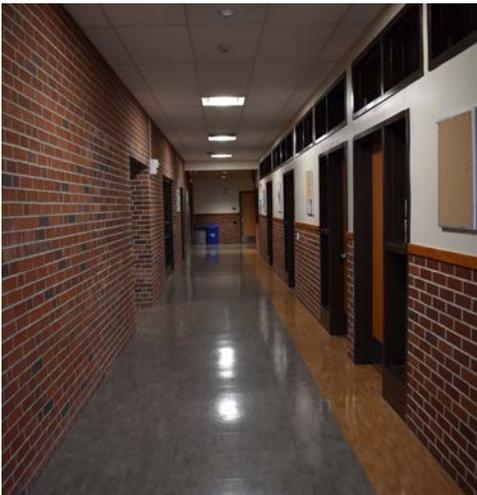
PROJECT PRIORITIZATION

To help finalize the project order we have included all of the projects identified and stated their order per the Facilities Condition Index (FCI) percentage for modernization. However, this is a guide for prioritization, rank the projects in order of what is most needed on your campus.
NOTE: FCI % / ORDER / PRIORITY

PROJECT	FCI %	ORDER PER FCI %	PRIORITY ORDER
Hoos Pool	103%	1	2
Rodda South	63%	2	4
City Cafe / Cafeteria <i>with Student Union</i>	59%	3	1
Rodda North (1 st & 2 nd floors)	56%	4	3
Business Building	55%	5	5A
South Gym	53%	6	5B
Community Room	53%	7	5C
Music Building (8 PAC 150)	12%	8	(6) HIGH
Child Development Center	12%	9	8
Learning Resource Center	3%	10	9
College Store	3%	11	10
Softball Complex (1116 9)	2%	12	HIGH 7
Campus Beautification - Quad Improvements	-	-	LOW/MED
Campus Beautification - Synthetic baseball & Softball fields	-	-	MED
Hydronic Loop	-	-	TBD
Sustainability - recycling	-	-	MED HIGH
Security - Hughes Stadium	-	-	HIGH
TAP - New drop off along Freeway Blvd.	-	-	MED
TAP - Pedestrian Crossings/Parking Lots	-	-	MED
<i>QUAD LIGHTING</i>			HIGH

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 MAJOR BLDG (next to Hoos Pool, Rodda South, City Cafe, Rodda North, Business Building, South Gym, Community Room)
 BUDG (next to Music Building, Child Development Center, Learning Resource Center, College Store)
 SITE (next to Softball Complex, Campus Beautification - Synthetic baseball & Softball fields, Hydronic Loop, Sustainability, Security, TAP - New drop off along Freeway Blvd., TAP - Pedestrian Crossings/Parking Lots)





FACILITY CONDITION INDEX

The State of California has assessed most community college buildings across the state. A building's Facilities Condition Index (FCI) is a percentage based dividing the estimated cost to repair deficiencies by the estimated cost for total replacement. The resulting percentage determines a value for each building. Typically, a value of five percent or less indicates the building is in good condition. Up to ten percent is considered fair condition, and over ten percent is regarded poor condition. Over 100% means that the value to modernize the building would be more than the value of the current building. In these cases, or ones close to 100%, the modernizations may become new buildings. These are the FCI values from the latest survey done in 2015:

Building	Facility Condition Index
Business	55%
Cafeteria	59%
Cosmetology	60%
Fischbacher Fine Arts	0%
Hoos Pool	103%
Hughes Stadium	110%
LRC	3%
Lillard Hall	58%
Lusk Center	2%
Mohr Hall	62%
North Gym	52%
PAC	12%
Rodda Hall North	56%
Rodda Hall South	63%
South Gym	53%
Student Services	0%
Technology	0%

AGE OF FACILITIES

A major aspect of determining future projects is the age of the buildings and their last modernization. Building systems age, become outdated, and simply no longer provide sufficient capacity to support current loads, for example, the pipes of the plumbing system or the transformers and circuit breakers of the electrical system may need to be replaced. Older buildings with old building systems are in greater need of modernization beyond those generated by changes in program. The age of buildings or the length of time since any major work was completed is one factor used in determining project priority.

Building	Year Built	Modernization	
		Completed	Planned Completion
Business	1970		
Cafeteria	1939	2004	
Cosmetology	1951	2006	
Fischbacher Fine Arts	2010		
Hoos Pool	1953		
Hughes Stadium	1928	2012	
LRC	1998		
Lillard Hall	2022		
Lusk Center	1938	2014 (Limited Remodel)	
Mohr Hall	2020		
North Gym	1937	2008	
PAC	1936	2012	
Rodda Hall North	1975	2016 (3rd Floor Only)	
Rodda Hall South	1975		
South Gym	1969		
Student Services	2014		
Technology	1957	2006	



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DESIGN GUIDELINES



FACILITIES MASTER PLAN

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DESIGN GUIDELINES

This chapter of the Facilities Master Plan outlines a range of issues developed relative to the master plan as a whole that provide context for planning each of the individual projects. These issues support the character of the campus and serve to define SCC's commitment to the community by:

- Coordinating current and future projects
- Using funding and resources judiciously
- Being conscientious toward the environment and health and well being of students and staff

Every project is expected to begin with a review of these issues to define the project's contribution to the campus with respect to the desired outcomes. As a design guideline, these issues outline desired visual and aesthetic characteristics of SCC's buildings, grounds, and the experience of people as they move through the campus, cultivating a place of learning, growth, commitment, improvement, and success.



GUIDING PRINCIPLES & PATHWAYS

For project development and evaluation, three principles serve as a broad framework to keep all new projects aligned with campus goals. The three principles are: Long Range Planning, Facility Functional Planning, and College Environment Planning.



LONG RANGE PLANNING

Anticipate and meet future college facility needs, demands, and opportunities.

- Maximize use of campus real estate by examining each need holistically, building up, combining replacement buildings, exploring alternatives, and taking advantage of opportunities for expansion, whenever possible.
- Consider SCC's ability to support ongoing costs with respect to space, personnel, future equipment upgrades, infrastructure, and other resources.
- When evaluating project sequence and scope analyze program and service needs (in relation to the campus as a whole), cost/benefits, opportunity costs, condition of the facility, and optimization and relevance of the overall plan.



FACILITY FUNCTIONAL PLANNING

Create functional and efficient space utilization in the delivery of college programs and services.

- Design and develop campus facilities educational environments that promote consistent student success and achievement, and are conducive to effective student learning.
- Whenever appropriate design multi-use spaces to increase flexibility and efficiency.
- Match facilities to programs and services to provide the most efficient and functional space.
- Analyze college program and service interrelationships and functions when consolidating, combining in one location, or determining location.

COLLEGE ENVIRONMENT PLANNING

Ensure the environment reflects SCC's values, architectural themes, and public stewardship.

- Develop facilities and campus features that promote positive community relationships and enhanced opportunities for college-community interactions, such as joint-use, performance and athletic venues.
- Utilize design, building practices, and management practices that promote environmental quality and stewardship.
- Create interior and exterior public spaces that facilitate circulation and opportunities for social interaction and gathering.
- Enhance SCC's features to promote a welcoming, safe, accessible and navigable environment.



BEST PRACTICES

Whereas the Guiding Principles and Pathways described provide a broad framework for the planning and development of individual projects, this section outlines in detail several facility design and management practices identified as essential to the overall atmosphere and human quality of the collegiate experience at SCC. These Best Practices are an integral component of the decision-making and application processes. Many of these elements currently exist at SCC, along with a strong desire to expand and augment them as projects are implemented.

The Best Practices also include several facilities management issues. Building codes and other regulations, including the Americans with Disabilities Act (ADA), will be addressed in each project. Utilities and other infrastructure between buildings will be upgraded in conjunction with building projects. College standards for the size of various room types and the equipment supplied to them will be followed.

SUSTAINABLE BUILDING DESIGN AND OPERATION

A major goal of SCC is to reduce the amount of energy and natural resources required to build and operate its facilities. Consideration should be given to pursuing sustainable design certifications, such as USGBC's Leadership in Energy and Environmental Design (LEED). This has become a requirement for publicly funded projects in many locations. In all cases, new buildings should be designed to meet a minimum criteria of LEED silver certification.

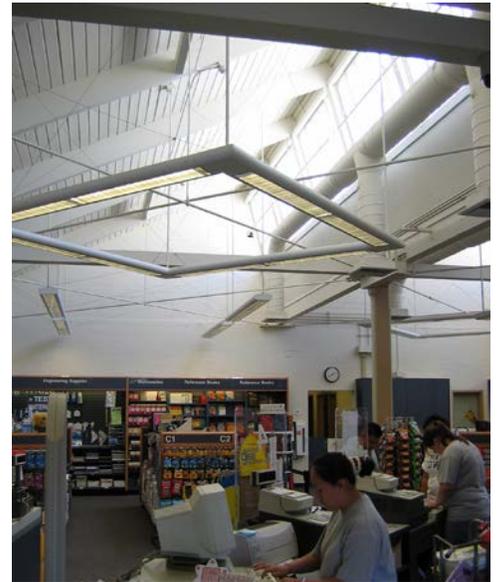
ENERGY REDUCTION can be accomplished by making building systems as efficient as possible. Heating, ventilation and air conditioning systems (HVAC) should be appropriately sized for the building shell. When planning the HVAC and lighting systems, consider when each space is utilized. Event, office and other specialty spaces that are frequently used in off hours may benefit from separate controls or systems. Natural daylighting should be provided where ever possible.

(SUSTAINABLE DESIGN CONTINUED)

Narrow building footprints, sky lights and light shelves can all aid in maximizing the amount of natural light accessible to the facility. When daylighting is available, the artificial lighting system should be adjustable to reduce energy consumption. The advantages of sensor controlling these adjustments should be evaluated for each project. To implement a successful daylighting plan, glare control and limiting heat gain and loss need to be addressed.

The integrity of the building envelope dictates the amount of heat the building gains during the summer and loses during the winter; therefore, the materials used should have high insulating properties. Other approaches to reduce the amount of heat gain and lost through windows include: limiting southern facing glass, using multi-paned windows, planting deciduous trees or including shading devices. Additional building envelope strategies for maximum energy efficiency include: light colored roofs (where aesthetically appropriate) and continuous insulation on exterior walls and roofs.

WATER USE REDUCTION should be addressed both within and outside buildings. When replacing or installing new fixtures, low flow fixtures should be utilized. Building projects should analyze the feasibility of installing a gray water system. Toilet flushing or irrigation could utilize this gray water. Efficient irrigation systems should be installed when creating new or updating outdoor spaces. Drip systems, micro sprayers, rain sensors, and soil moisture sensors could be possible approaches to creating a more efficient system. When designing the landscaping, projects should consider introducing trees and shrubs which require less water than grass. Drought resistant and native plants will further reduce water requirements.





(SUSTAINABLE DESIGN CONTINUED)

STORM WATER MANAGEMENT is important to a comprehensive environmental plan. Due to SCC's compact campus, the limited site area does not lend itself to open swales or retention ponds, however other strategies such as limiting the amount of impervious surface can be the best way to improve the quality and quantity of storm water. Reduction of impervious surfaces, additional landscaping, shading of parking lots will also reduce the heat island effect.

SUSTAINABLE MATERIALS include materials with recycled content, materials that can be easily recycled, or that have low inherent energy values. Renewable materials and those produced locally or that do not need to be transported long distances are preferred. Products that lower the life cycle cost of operating the facility by being durable, easy to maintain, and in general, have a low impact on the environment should be utilized. Every effort will be made to integrate sustainable materials.



WASTE MANAGEMENT within new building projects, facilities should implement managing recycling and other waste separation strategies. The feasibility of composting green or kitchen waste through a composting service should also be considered. If deemed appropriate, storage and pick-up areas will need to be addressed within the design of the project. In all facilities, waste and recycling areas should have the proper screening and storm water protection measures.

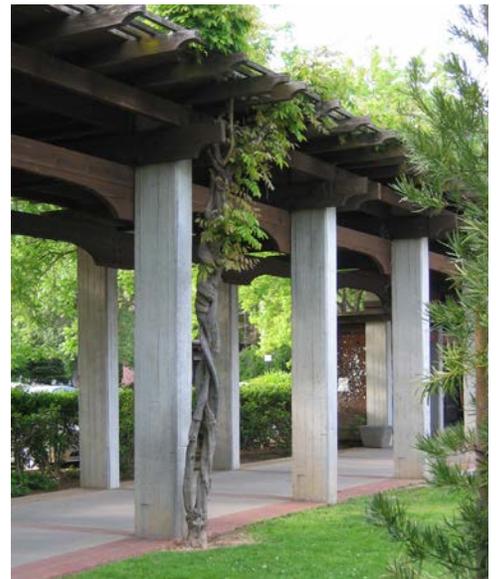


ALTERNATIVE TRANSPORTATION has been embraced by this urban campus through the light rail station, public bus transit, bicycling, and other measures. To continue this initiative, new projects should evaluate the need for accessible routes to facilities, safe waiting areas for public transit, secure bike parking, motorcycle parking within parking lots, and improved pedestrian walkways.

PEDESTRIAN EXPERIENCE

The pedestrian experience is a significant and positive feature of the SCC campus. Efforts should be made to expand and enhance the walking experience, maximizing pedestrians' experience of place by providing a sense of safety, aesthetics, comfort, and connection to the surrounding buildings and landscape. Strengthen links from the main quad to student parking and the south end of campus. Extend several important features that currently exist into pedestrian areas recovered from parking areas. These features include:

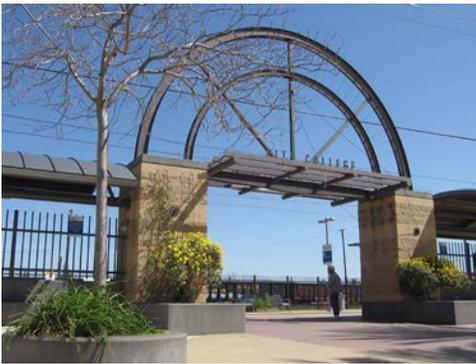
- Covered walkways provide a sheltered route connecting many parts of the campus. They also create a unifying architectural element, tying different building styles together.
- Benches, seat walls, outdoor tables and other places to sit and gather give people a place to socialize, keeping areas lively and populated.
- Brick bands set into the sidewalk in many areas of the campus reduces the pavement to a human scale and brings variety to the walking surface.
- A visual axis terminated by an important building, fountain, or other feature which give the walking path a sense of place and aid in way finding.
- The campus' abundance of mature trees provides cooling shade. Maintain a balance between areas dedicated to paved walkways and landscaping.





CAMPUS GATEWAYS

VEHICULAR GATEWAYS include the primary vehicular entrance for students and visitors off of Sutterville Road. Secondary entrances include staff parking off of Sutterville Road, parking lots along Freeport Boulevard, and entrances to North parking lots off of 12th Avenue. Entrances should continue to be improved to maintain the smooth flow of traffic without compromising the safety of off-site traffic or pedestrian crossings and create the greatest possible aesthetic experience through the use of landscaping, detailing, high quality materials, and site features. Locate monument type signage at the main entrance to the campus parking areas. The design and materials of the sign(s) shall be similar to existing campus signage.



PEDESTRIAN GATEWAYS include the primary pedestrian gateway to the campus from Freeport Boulevard, between buildings Rodda Hall North and Rodda Hall South, and a second pedestrian entrance to the campus on the northeast side near the stadium via the light rail station and parking garage. Design gateways so that they are clearly visible to pedestrians entering the campus - providing a positive aesthetic consistent with the collegiate experience, position and configure future buildings to reinforce and frame gateways, locate directional signage in these important areas, similar to existing campus signage.



SIGNAGE AND WAY FINDING

Signage and way finding aids all people who wish to come on to the campus. The need for signage and way finding exists at different levels of experiencing a site. The initial level is finding the campus. Once a visitor has found the campus, the next level of the experience begins. Within the campus, most visitors are attempting to find an event, service, class, or person at a particular facility. The second layer of signage and way finding should direct a visitor from the entry point to the building or facility they are seeking. Even after the structure is located, an additional level of signage is needed within the building to identify the correct room or department. As facilities are being built or renovated, all three levels of signage and way finding should be considered and improved.

(SIGNAGE AND WAY FINDING CONTINUED)

SIGNAGE identifying the campus should be placed and sized appropriately for visitors from vehicles, public transportation, bicycles and sidewalks.

CAMPUS MAPS are a useful tool in navigating once inside the campus by providing a visual of the entire organizational system of the campus and identifying major structures and uses in comparison to the visitor's current location. The map should identify locations that visitors and first time students would be most likely to visit. For example, the location of the library, cafeteria, student services offices and event spaces should be highlighted. The map should also include:

- "You Are Here" symbol
- Building names
- Parking lot identifiers

These maps should be placed at every major pedestrian entrance and where main pedestrian circulation routes converge. While the signs need to be easily identified, the maps should be placed so users of the signs will not be run over by the main stream of people and bikes using the path. Lighting around the map is important for evening visitors.

BUILDING SIGNAGE should display building names above main entrances of each building. When trying to locate a building, knowing the name is only useful if the name also appears on the building façade. Every side of a building that faces a major or secondary pedestrian circulation route should have an identification marker which states the name of the building. This marker may be over the main entrance if a main entrance occurs on that façade of the building. Font and finish of building markers should be consistent across the campus. Lighting should be considered when placing the building signage.

Within the building, room signs should be placed near doors to state the room number or function of the room. Room numbering should follow a logical system that is consistent throughout the campus. In larger or complicated buildings, consider placing a building map at each main entrance, stairways and elevators. If a popular destination is not visible from a main entrance, include directional signs identifying that function.





(SIGNAGE AND WAY FINDING CONTINUED)

WAY FINDING includes design elements and layout enhances a person's ability to navigate. Termination points, hierarchy of path and building articulation around major entrances are all tools that can be used to increase way finding. These devices increase the first time user's understanding of the campus and provides returning visitors a memorable path to assist in finding their way back to their destination.

Terminus points and intersections of major pedestrian circulation routes should have an identifiable architectural feature or public art piece that is unique to that area. These features create a "node." Views of these points lets users triangulate their position and provides "stepping stones" to remember a trail. When giving directions to another person, these features also provide useful descriptors.



Pathways should have varying levels of importance based on their length and what they lead to. Pathways that stretch across the length of the campus hold more significance than a path that connects two adjacent buildings. These destinations allow visitors unfamiliar with the campus to identify which paths will lead to most destinations from a path that only leads to one destination. As projects are implemented, each project should address the types of pathways that are created or altered.



The hierarchy should be reinforced by varying the width, material and amenities on each class of pathway. Major circulation routes should be obvious to the casual observer and distinguishable from the secondary and tertiary routes. Each major circulation path should have its own identity through the type of amenities, plantings, color or texture of pathway. In most cases, entrances to event spaces and first time student services are visible from a major pathway; however, when this condition does not exist directional signs should identify the secondary circulation path to those locations.

(SIGNAGE AND WAY FINDING CONTINUED)

PARKING LOTS are particularly demanding for signage and way finding. This interface between the pedestrian and vehicular environment creates a dangerous area to navigate. When traveling from the parking lot, first time visitors should be able to identify the main entrance into the campus from secondary entrances by gateway markers, width of pathway or other prominence. The repetitive nature of parking lots makes finding a destination or vehicle difficult. Large parking lots should have identification number to departmentalize the lot and allow users to locate their vehicle more easily. Color coded sign or other monuments should be considered to identify lots on a campus map and allow user to more easily remember which lot contains their vehicle.





OUTDOOR TRANSITIONAL SPACES

Make spaces between buildings into places compatible with their scale and location within the campus. Avoid making unusable spaces or spaces that do not have a clearly defined use. Passageways and spaces between buildings are to be places to stay, a destination, not just a pathway between buildings or from parking areas to the campus core. Accomplish this by transforming leftover spaces into courtyards, arcades, or outdoor rooms and by creating wide spots in pathways for places to sit.



Provide interior and exterior open spaces that link activities and promote social interaction. These spaces will vary in scale and design and be a mixture of hard and softscapes. Design common open spaces to accommodate a variety of group sizes and individuals who might use these places to eat lunch, study, meet for coffee, hold discussion sections, etc.



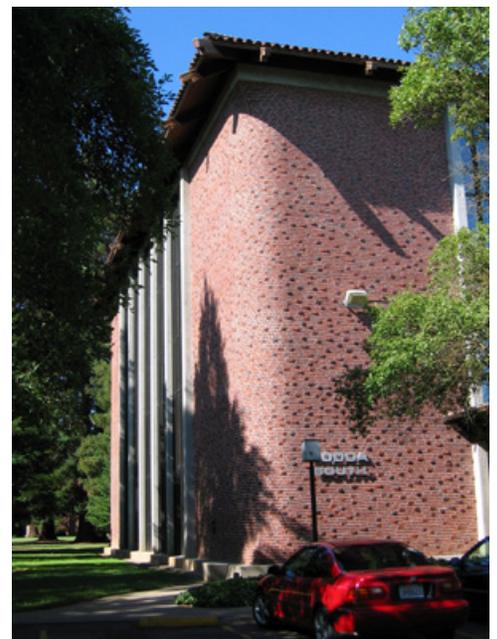
Locate new buildings such that they create usable outdoor places and maintain the continuity of the campus. Do not locate buildings such that unusable or undefined spaces are created. Strengthen and protect smaller quads that exist between a family of buildings. Avoid facing “backs” of buildings to quads or major pedestrian pathways.

SAFETY

VISIBILITY allows users to maximize their ability to observe open spaces and adjacent parking areas. Wherever possible place indoor activity nodes and common spaces adjacent to outdoor open spaces and pathways, and arrange windows and glass doors to increase observation. Outdoor spaces should be visible by users from surrounding buildings.

LIGHTING is important to the safety and visibility of users. Vehicular site entrances and parking areas to be illuminated at night. Parking area illumination to connect to illuminated campus pathways. Light pedestrian paths, courtyards, building entrances, and open spaces between parking areas, buildings, and the campus core. Adequately illuminate exterior spaces and pathways for purposes of safety and visibility. Clearly illuminate hidden recesses, corners, and elevation changes along pedestrian walkways.

SEPARATION OF PEDESTRIANS & VEHICLES minimizes conflict and improves safety through use of clearly defined and separated routes. Separate pedestrian walkways from vehicular circulation routes using bollards, changes in material and landscaped areas. Designated bike routes should also be considered to avoid conflicts with both vehicles and pedestrians.



ENHANCING CAMPUS CULTURE

Part of the Master Plan update identified elements that are unique to Sacramento City College's campus and students. This section further describes elements that support and reinforce SCC's culture. These items are important to include in future projects.



PROTECT THE QUAD

The central Quad is unique to SCC's campus and provides an active space for students to gather between classes, along with a space to hold events. In essence, the Quad functions as a living space for student, faculty, staff, and the community, and is a focal point for the campus. The large mature trees add to the campus' beauty and collegial aesthetic. Future projects for building along the Quad need to reinforce the edges of Quad. Projects located within or along the Quad shall enhance it to continually develop a safe and social place for SCC.



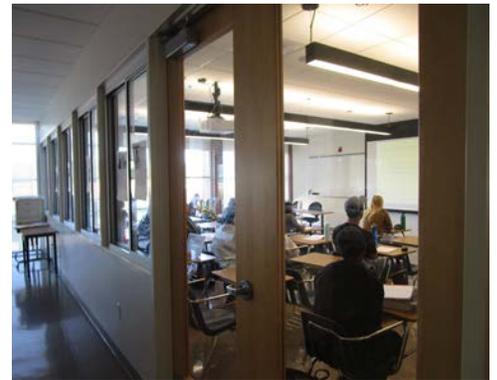
COMMUNAL STUDENT WORKSPACES

The culture of SCC's campus, although it is a commuter campus, is that students tend to stay on campus for long periods of time. The places where students spend their time when not in the classroom, are both indoors and outdoors. All projects should provide dedicated places for students to sit, work, communicate, and rest, so that they are not impeding into functions or circulation routes due to lack of communal spaces available. Within academic buildings, these spaces can line hallways that provide spaces for students to focus on work and studying. Other social spaces need to be dedicated. The City Cafe and future Student Union will be designed to support this. The Student Union and City Cafe will be the most important spaces for the creation of social student spaces, for collaborating, socializing, eating, resting, etc. On the exterior of buildings, there are many opportunities to create outdoor common areas that can accommodate small to large groups, which allow students the opportunity to choose what type of space they need.



MAXIMIZE FLEXIBILITY

Flexibility is crucial to the longevity of useful spaces. Flexible spaces can be maximized for all project types: instructional, services, and interstitial spaces. Creating this flexibility may vary, but should include some of the following ideas: moveable furniture, adjustable walls to shrink or grow spaces, and the ability to add new technology. When possible, new buildings can maximize future flexibility by limiting structural load bearing elements in the middle of the floor plan to allow for re-arrangement of interior walls.



EQUITY & INCLUSIVITY

The exterior of the buildings are reminiscent of a four-year university, and while we appreciate the historical significance of our buildings' facades and the need for architectural coherence, we recognize how important it is for our students to feel welcome on our campus. Future projects are to develop interior and exterior spaces with the goal of creating vibrant, comfortable, and inviting areas that resonate with and reflect the cultures of our student population. For modernization and new build projects, include fluid and non-linear interior of buildings (especially corridors). Our built environment can and must be a reflection of our collective striving for inclusivity, community, and liberation.



EASE OF WAYFINDING & BRANDING

Easily finding your way around campus is helpful for all who come to use SCC's campus. Exterior building signage and campus maps help to identify buildings, and then once inside the building, maps and interior signage help to find specific locations. Signage can also function as an additional way to brand the campus. SCC has developed new logos since the previous Master Plan and including these logos into signage will help to further identify the campus and promote a sense of unity and school spirit.





ARCHITECTURAL THEMES

The Sacramento City College campus has a collection of buildings spanning over 75 years of construction and architectural design. From the concrete cast art deco details characteristic of the Performing Arts Complex (PAC) and North Gym's Work Projects Administration (WPA) heritage to the massing and expression of materials expressed in Lillard Hall's international style, and even in the utilitarian simplicity of the Technology Building to the most recently completed Student Services Building. The campus buildings reflect style changes over time. This will remain an important feature of the campus as buildings continue to be added.

However, there exists a distinct Sacramento City College aesthetic that originated with the construction of the South Gym in 1969 and continued with the Business Building in 1970 and Rodda Halls North and South in 1975. Subsequent additions to the campus have continued the themes established by these buildings.

The most recognizable and unique features of these buildings are the rounded brick corners, warping to regular square shapes at top and bottom. This distinctive element is part of a style utilizing brick, concrete, glass, timber and clay tile that is a mix of Craftsman and California Mission, yet contemporary and distinctive. The buildings have a vertical emphasis with panels of brick or glass framed with board-formed concrete extending uninterrupted from grade level to eaves. Covered walks detailed with board-formed concrete columns and timber framed roof provide a horizontal counterpoint as well as a human scale to the pedestrians' experience of the campus.

The following themes draw from the existing established features of the campus to guide the development of future projects.

UNITY

Create a design concept consistent with the existing buildings on campus as expressed through the use of scale, materials, colors, textures, fenestrations, roof forms, and architectural detailing and articulation. The buildings together will present a unified character, yet each building will establish its own identity.

Use architectural features to create a unifying theme that clearly identifies the buildings as the Sacramento City College campus.

Design all building elevations to a compatible and comparable level. Repeat design elements from the primary facade on those sides considered less important.

SCALE

Use scale, massing, and height of the buildings and interior spaces in ways appropriate to their function.

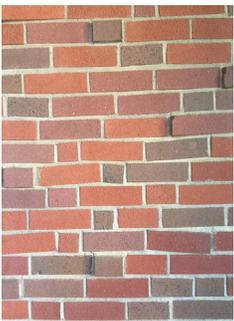
Use scale and ceiling height to develop a hierarchy of interior spaces. Public spaces, such as lobbies, atriums, and lecture halls, should be grander in scale; while more private spaces, such as offices and seminar rooms will have lower volumes.

Design all interior and exterior spaces to a human scale.

Design architectural elements and details at a scale appropriate to their context. Overly large out of scale elements are discouraged.

Design the buildings and surrounding open spaces such that the scale, height, and massing of the buildings create a place that is inviting, complex, and visually stimulating, but not overwhelming.





MATERIALS/COLORS/TEXTURES

Acceptable materials for exterior finishes are brick, glazed curtain wall, wood, and board-formed concrete. Thin brick veneer is acceptable, but not preferred. Imitation materials (i.e., materials manufactured to look like another material, such as vinyl tile that looks like brick) and reflective glazing are discouraged. Provide access to all surfaces for maintenance purposes. Use exterior finish materials consistent with existing applications on campus buildings and structures.

Materials, colors, and textures, as well as other elements of the project (i.e., outdoor furniture, light fixtures, etc.) will be consistent with the overall design concept, and work together to present a unified theme for the campus.

Earthtone colors are preferred. Choose colors that are compatible and consistent with the overall architectural theme of the campus.

Use materials, colors, and textures to differentiate types of spaces and provide transitions from one place to another.

Where volume and detailing is minimal, use materials, colors, and textures to increase the level of architectural design and interest.

Use materials that are appropriate to their function and location in the project.

Emphasize architectural details and entrances with contrasting colors or materials.

If a single texture is to be used, use color, volume, and architectural detailing to increase the level of articulation and interest.

WINDOWS

Use window patterns that are consistent and complimentary with other architectural elements and forms of articulation and design on the campus.

Patterns of windows are preferred over long, unbroken expanses of glazing. Use fenestration to accentuate and articulate the building design.

ROOF FORMS

Variable roof forms are preferred over flat roofs. Sufficiently detail cornices or provide a floating variable roof where flat roofs or parapets are provided.

RHYTHM OF SPACES BETWEEN BUILDINGS

Use spaces between buildings to create a pattern or rhythm of building and space that encourages movement from building to building.

BUILDING ORIENTATION AND RELATION TO PROJECT

Orient the building toward a quad, common open space, or court.

LEVEL OF DETAIL AND ARTICULATION

Design projects to a level of complexity in design and detail that is consistent with a human scale and in keeping with the overall aesthetic.

Use a variety of design strategies to attain a suitable level of architectural detail and articulation. Use such devices as window and door placement, changes in vertical planes, volume, and/or materials, significant color changes, variable transparency of exterior wall materials, and shadows generated from trellises and overhangs.

Monolithic, un-articulated glass or concrete structures are highly discouraged.



CONSISTENT PROCESS

This section provides a means for ensuring architectural continuity with the vision of the master plan. The themes outlined in this chapter are to be systematically applied to the various projects as they are built over a period of many years. To be used throughout the development of the project, the following questions are intended to ensure that as each new building or project is completed they:

- Portray an image of a unified whole to preserve and extend architectural continuity and cohesiveness
- Promote the established architectural vision and context through a unifying design theme of architectural features
- Promote a sense of place/community throughout the project

DIRECTIONARY QUESTIONS

1. From what locations and buildings are the outdoor open spaces, pathways, and parking areas created as part of this project visible?
2. To what level is the illumination of pathways, courtyards and open spaces between parking areas, buildings and the campus core provided for purposes of safety and visibility? How are hidden recesses and corners, and changes in elevations created in this project illuminated to adequately ensure the safety of students, staff, and visitors?
3. How are parkways, site entrances, and parking areas illuminated to adequately ensure the safety of students, staff, and visitors?
4. In what ways are conflicts between pedestrian and vehicular circulation routes minimized?
5. What makes the vehicular entrance clearly visible to approaching vehicles? How is the intersection designed to eliminate conflicts with off-site traffic? How are landscaping, detailing, materials, and site features used to create the greatest possible aesthetic experience at major vehicular entrances?
6. In what ways does this project reinforce the architectural character of the existing campus? What materials are used?
7. What components of the project are environmentally responsible and sustainable? Does this project include energy efficient, water use reduction, storm water management, waste management, and sustainable material use strategies? Can this project be considered for LEED or other certifications?



8. How does this project improve or contribute positively to the pedestrian experience of the campus? How does the project's design affect the following aspects of the pedestrian experience:
 - A positive sense of safety for the buildings' users and passing pedestrians
 - Aesthetic experience
 - Comfort
 - Connection to the immediate surroundings, the campus, and the local community
9. How do pedestrian gateways contribute to the collegiate experience of the students, staff, and visitors? What features of the project distinguish it as a campus gateway?
10. In what ways does the project protect pedestrian pathways from the sun and rain?
11. How are landscaping, detailing, materials, and site features used to create the greatest possible aesthetic experience along pedestrian pathways and links between buildings and outdoor spaces?
12. How are the spaces created around the project and between the project and adjacent buildings compatible with their scale and location within the campus?
13. For what purposes are the new spaces created around the project between the project and adjacent buildings to be used?
14. What kinds of spaces have been created around the project and between the project and adjacent buildings?
 - Courtyards
 - Arcades
 - Outdoor rooms
 - Amphitheaters
 - Places to sit
15. If located on the Quad, how does this project enhance the Quad?
16. How do the common indoor and/or outdoor spaces provided in this project accommodate different group sizes and activities?
17. In what ways does this project promote social interaction?
18. In what ways does this project provide an equitable and inclusive environment?
19. How else does this project support SCC's campus culture?
20. How is the interior being designed to incorporate communal student workspaces, accommodate current and future flexibility, and provide clear wayfinding?



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IV

IDENTIFIED PROJECTS



FACILITIES MASTER PLAN

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PROJECT IMPLEMENTATION

The results of the Master Planning process identified the list of projects on SCC's campus and the preference for the delivery and completion of these projects. Further development of project preferences were determined based on the best phasing of projects, the importance of completion to enhancing the campus, infrastructure impacts, and reducing interim housing needs. The tables below show the preference of projects listed in order.

It should be noted that actual project delivery could differ from project preference. Reasons to adjust from project preference could include funding availability, a change in campus priorities, or a new outside constraint not currently predicted.

The projects have been divided into four categories. **Major Impact Campus Projects** - which will take years to complete and affect a significant portion of the campus or building. **Infill Campus Projects** - which are smaller scope projects; on the edge of the campus; or can be done in phases to lessen the campus disruption. These infill projects can be delivered at the same time as the Major Impact Projects, as budget and schedule allows.

Site and infrastructure projects have been divided into **High Priority** and **Medium Priority** projects.

PREFERENCE #	Major Impact Campus Projects	ASF
1	City Cafe (& future Student Union)	18,700 ASF
2	Hoos Pool	23,063 ASF
3	Rodda North	58,800 ASF
4	Rodda South	61,000 ASF
5a	Business Building	50,500 ASF
5b	South Gym	48,400 ASF
5c	Community Room	9,000 ASF
6	New Instructional Space (Mohr II)	17,880 ASF

PREFERENCE #	Infill Campus Projects	ASF
7	Music Wing (& PAC 150)	12,200 ASF
8	Softball Complex	6,000 ASF
9	Learning Resource Center (LRC)	81,200 ASF
10	Child Development Center	15,700 ASF
11	College Store	9,300 ASF

PREFERENCE #	HIGH Priority Site Projects
A	Security at Hughes Stadium
B	Quad Lighting
C	Sustainability

PREFERENCE #	MEDIUM Priority Site Projects
D	Safe Travel (TAP Elements)
E	Quad Improvements
F	Synthetic Baseball & Softball Fields

SUMMARY OF PROJECTS

BUILDING PROJECTS

The diagram on the next page identifies the building projects and their location on campus. These projects are all modernization projects, with the exception of Mohr II, which is a growth project. Some of the modernizations will be maintaining the exterior shell of the buildings and only remodel the interior spaces, while others may be a complete replacement of the building due to it being more economical to meet the project goals by building new rather than trying to work around a limiting existing building structure.

The goal of all building projects is to improve the existing facilities to better serve the campus. Each project will have a description for the general scope of work on the following pages.

SITE & INFRASTRUCTURE PROJECTS

The diagram on the next page also identifies site and infrastructure projects. These projects are divided into the following categories:

- Transportation, Access, and Parking (TAP)
- Infrastructure
- Safety and Security
- Campus Landscape & Beautification
- Sustainability

The goal is to create a safe and efficient site that serves the whole campus. The areas outlined in red dashed lines may be adjusted as projects move forward.

PROJECT DESCRIPTIONS

The following pages describe the identified projects. For the building projects, each are described in three parts: the existing conditions, the challenges, opportunities, and goals, and the scope of the new project. Site projects are grouped into categories and some specific projects are described within each section.

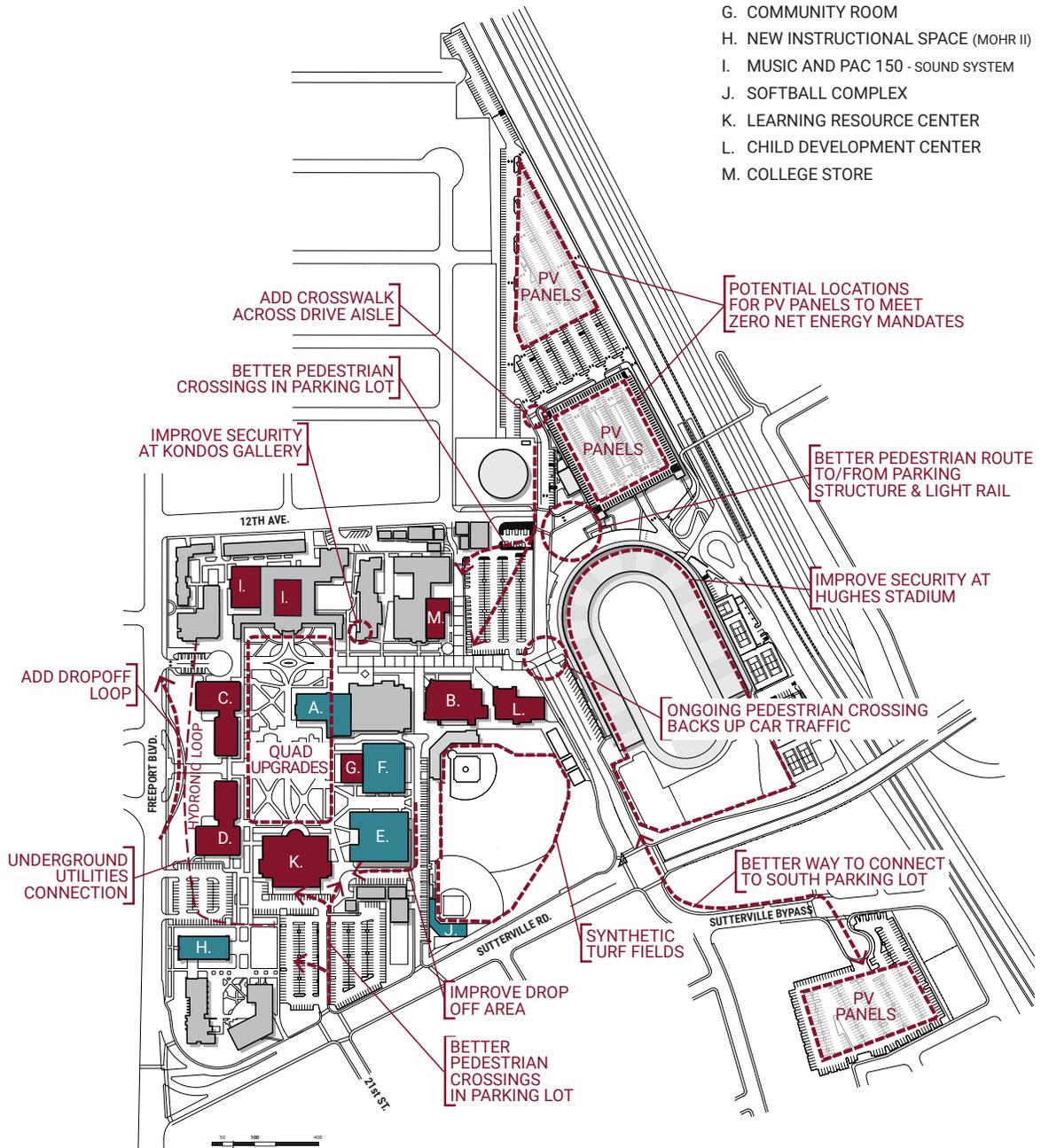
All projects are to address and satisfy a base set of facility issues, including code compliance, accessibility and ADA compliance, improved instructional space, adequate faculty offices, meeting rooms and other program support spaces. In addition to academic spaces, modernizations are to include interstitial spaces, corridors, and restrooms.

LEGEND

-  SITE AREAS OF WORK
-  MODERNIZATION
-  MOD/NEW BUILDING
-  EXISTING TO REMAIN

PROJECTS IDENTIFIED

- A. STUDENT UNION - CAFETERIA
- B. HOOS POOL
- C. RODDA NORTH - 1ST & 2ND FLOORS
- D. RODDA SOUTH
- E. BUSINESS BUILDING
- F. SOUTH GYM
- G. COMMUNITY ROOM
- H. NEW INSTRUCTIONAL SPACE (MOHR II)
- I. MUSIC AND PAC 150 - SOUND SYSTEM
- J. SOFTBALL COMPLEX
- K. LEARNING RESOURCE CENTER
- L. CHILD DEVELOPMENT CENTER
- M. COLLEGE STORE



MAJOR IMPACT CAMPUS PROJECTS

CITY CAFE (AND FUTURE STUDENT UNION)



EXISTING CONDITIONS: The City Cafe, a 18,700 ASF building originally built in 1939 and was last remodeled in 2004. This single story building contains several food service vendors, open seating, and two meeting rooms. The existing interior seating space is underutilized by students and has low natural light due to large overhangs covering exterior windows and muted light fixtures.

CHALLENGES, OPPORTUNITIES, & GOALS:

- Create a new heart of the campus for students
- Inviting space for students to gather and hang out in-between classes
- Improved food service

SCOPE OF NEW PROJECT: With the goal of creating a Student Union, additional functions (student gathering space and student organization offices) currently in the South Gym will be added to the City Cafe building. Due to the new building function, modernization will likely become a two story replacement building. Modernization to include: brightening space with natural light - existing cafeteria dining area is dark, improving food service options, enhancing interior and exterior eating areas - include a variety of seating options, moving student group offices into building, and creating casual or lounge spaces as part of the Student Union.

HOOS POOL

EXISTING CONDITIONS: Hoos Pool, a 23,063 ASF facility originally constructed in 1953, is an indoor pool facility. The pool is divided into two sections by a bulkhead. The smaller/shallow section is used for beginning swimmers and as a warm-up area for competition swimming while water polo takes place in the larger/deeper section. The larger/deeper section is inadequate for water polo competitions, as it is too small and shallow to comply with athletic requirements. The building also includes viewing bleachers, locker rooms, office space, and storage.

CHALLENGES, OPPORTUNITIES, & GOALS:

- Better indoor air quality
- Comply with athletic standards (water polo pool improved)

SCOPE OF NEW PROJECT: Modernize entire building, including any exterior improvements required. Maintain as an indoor pool facility, which is an asset to SCC's campus both for usability and as a rentable facility. Improve water polo pool section to comply with athletic requirements, deepen and increase width (if possible). Special attention for improving ventilation and indoor air quality. Consider providing sustainable water heating options, including solar.



RODDA HALL NORTH

EXISTING CONDITIONS: Rodda Hall North, a 62,000 ASF building originally constructed in 1975. In 2016, the third floor of 3,200 ASF was renovated. Building includes a first floor containing various Student Services, second floor containing Administration, department offices, classrooms, and Behavioral/Social Science. The third floor containing Behavioral/Social Science, Math Department offices and classrooms.

CHALLENGES, OPPORTUNITIES, & GOALS:

- Flexibility
- Better wifi connection
- More places for students to sit and work between classes

SCOPE OF NEW PROJECT: The remaining building, 58,000 ASF is to be renovated to provide flexible spaces and improved facilities.



IDENTIFIED PROJECTS



RODDA HALL SOUTH

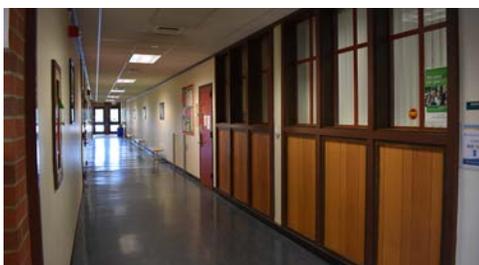
EXISTING CONDITIONS: Rodda Hall South, a 61,000 ASF building originally constructed in 1975, contains Student Services, the Dental Program and classrooms on the first floor, Department Offices and classrooms on the second floor, academic services and classrooms on the third floor, and an Observatory on the fourth/rooftop. The Dental Program on first floor is important and to remain in the modernized building.

CHALLENGES, OPPORTUNITIES, & GOALS:

- Flexibility
- Better wifi connection
- More places for students to sit and work between classes

SCOPE OF NEW PROJECT: The entire building to be renovated, 61,000 ASF, with improved interior layout and modern finishes. Gutting entire interior is an option to meet goals & objectives.

BUSINESS BUILDING



EXISTING CONDITIONS: The two-story Business Building, a 50,500 ASF facility originally built in 1970, contains Business Division resources and offices, classrooms, and Student Resources, as well as being the main location for the campus Information Technology (IT) Division.

CHALLENGES, OPPORTUNITIES, & GOALS:

- Improve learning environments
- Technology upgrades

SCOPE OF NEW PROJECT: Modernize, potentially by demolishing and building new in place. Rework site if new building has been determined as the best option. The new building can accommodate the academic spaces from South Gym, and to reduce building footprint, the new structure could be 3-story.

SOUTH GYM

EXISTING CONDITIONS: The South Gym, a 48,400 ASF building originally constructed in 1969, had minimal remodels in 2002. In addition to a gymnasium space, the building has athletic, academic departments, and classrooms. The first floor has athletic services, locker rooms, utility spaces, and gymnasium. The second floor contains student services/resources, academic offices, classrooms, and athletic facilities. The basement houses 3,751 SF of custodial supplies and storage. The Main Distribution Frame (MDF) for communication systems, Boiler Room, and Shipping/Receiving are currently in the South Gym, and are to remain in the building.

CHALLENGES, OPPORTUNITIES, & GOALS:

- Improve Athletic Facility for PE and practices
- Able to host spectator sports

SCOPE OF NEW PROJECT: The entire building is in need of modernization, to provide needed classrooms and support spaces, along with better organization of the interior. The South Gymnasium needs a complete interior renovation. If modernization becomes a new building, some of the classroom spaces can move into the Business Building, and student organizations to the Student Union, to keep only athletic functions in the South Gym building, which would be connected to the Community Room that would remain in place. The new building footprint could be reduced and additional outdoor space could be developed between South Gym and Business Building. Consideration should be given to a relationship or connection between North Gym and South Gym buildings.





COMMUNITY ROOM

EXISTING CONDITIONS: The existing Student Center also functions as the Community Room and is connected to the South Gymnasium complex. (For the purpose of the Master Plan discussions, we have separated the Community Room as it's own project because the scope of work differs from the South Gymnasium.) The original two story 9,000 ASF building was built in 1969 and is a multi story volume open to the roof structure above, it is a beautiful interior space for large gatherings. Due to the space functioning as the Student Center and a Community room, students are asked to vacate when community events are being held, therefore the room needs to be dedicated to one use primarily. Student Group/Resources and offices are located adjacent to community room on first and second floor.

CHALLENGES, OPPORTUNITIES, & GOALS:

- Minimal improvements
- Maintain historic structure
- Create vibrant and flexible event space

SCOPE OF NEW PROJECT: Modernization of the interior to dedicate as Community Room. Small modifications needed for lighting, finishes, and furniture. Modernization of the exterior, as needed. The Student Center and Student Group offices are to be relocated to City Cafe/ Cafeteria to create a Student Union. The function of the space will be dedicated to being a Community Room and will maintain a connection with South Gymnasium.

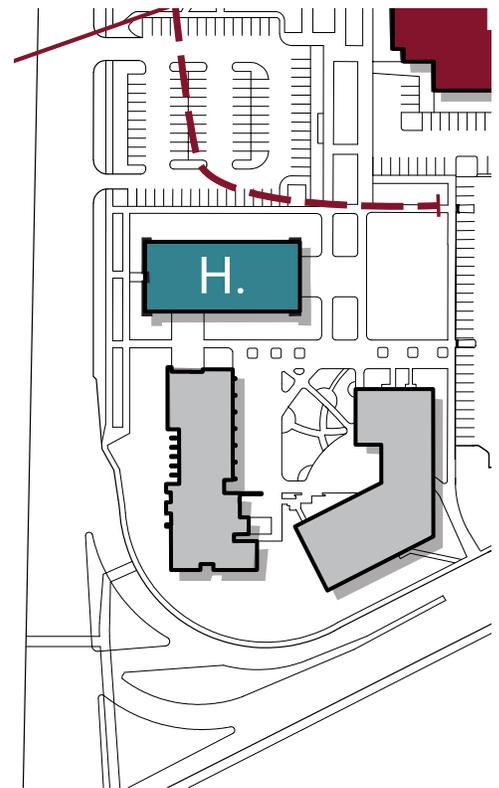
NEW INSTRUCTIONAL SPACE (MOHR II)

EXISTING CONDITIONS: Both Mohr Hall and Lillard Hall are under design/construction for modernization projects that are new buildings in a nearby location. These two buildings will be multi story and will leave room for an additional building, Mohr II, to be added in the southwest corner of the campus. This new building will only move forward when enrollment trends are predicting campus growth.

CHALLENGES, OPPORTUNITIES, & GOALS:

- Infill site will require site improvements
- Provide a modern and flexible learning facility

SCOPE OF NEW PROJECT: A new building (Building H in the diagram) will be constructed in proximity of the existing Mohr and Lillard Hall. The two-story replacement of Mohr will create enough space for a multi-story building to house 17,880 additional ASF. Mohr II will provide 3,800 ASF of lecture space, 10,000 ASF of laboratory space and up to 1,000 ASF for a cafe. Mohr II will provide addition program space for science, allied health and other related fields. The engineering laboratories in Lusk will be relocated to this new facility. This new building will only move forward when enrollment trends are predicting campus growth.



INFILL CAMPUS PROJECTS

MUSIC WING MODERNIZATION & PERFORMING ARTS THEATER 150



EXISTING CONDITIONS: The Performing Arts Complex (PAC) is a 70,700 ASF building that includes classrooms, several theater spaces, and the Music Wing (approx. 11,500 ASF). The PAC was modernized in 2012 unifying the Auditorium (1936), the Music Wing (1936), and the Art Court Theatre (1970). The Music Wing, which contains classrooms, music practice rooms and the Music Department, had limited modernizing done during the 2012 project. A sound system connection from the Theater 150 stage to the sound booth was removed from the modernization, but is needed as part of this project.

CHALLENGES, OPPORTUNITIES, & GOALS:

- Improved spatial layout of Music Wing
- Modernized classrooms
- Unify finishes with adjacent PAC modernization
- Allow large instruments (pianos) to be moved between classrooms

SCOPE OF NEW PROJECT: Music Wing modernization to include facilities improvements on the interior - classrooms, faculty spaces, etc, and exterior - including reroofing and HVAC upgrades. The modernized Music Wing will contain the same functions. The PAC 150 Theater modernization only includes the sound system connection from the stage to booth.

SOFTBALL COMPLEX

EXISTING CONDITIONS: The Softball Complex has several bleachers and two dugout buildings with some storage, constructed in 2002.

CHALLENGES, OPPORTUNITIES, & GOALS:

- Equality for Baseball & Softball Facilities

SCOPE OF NEW PROJECT: Provide new Softball Complex equal to Baseball complex (to adhere to Title 9). Building to contain athletic facilities, locker rooms, coaches offices, storage, and spectator viewing areas.



LEARNING RESOURCE CENTER (LRC)

EXISTING CONDITIONS: The Learning Resource Center, a 81,200 ASF building constructed in 1998, is three stories containing Learning Resources and other services on the first floor, such as Cal/WORKS and tutoring. The Library, group work spaces, and computer stations are on the second and third floors.

CHALLENGES, OPPORTUNITIES, & GOALS:

- 21st Century Library
- Learning/Student Resources

SCOPE OF NEW PROJECT: With the reduction of physical books needed due to books being available digitally, modernize the LRC to provide updated Library space for technology and additional study spaces. Look at LRC as a whole on how to modernize to best meet student needs and provide student learning resources in one building.



CHILD DEVELOPMENT CENTER (CDC)

EXISTING CONDITIONS: The Child Development Center, a 15,700 ASF facility constructed in 1992, has classrooms, academic offices, an infant toddler area, and a preschool. There are several small exterior play areas associated with the children areas.

CHALLENGES, OPPORTUNITIES, & GOALS:

- Improve acoustics
- Scale for small children

SCOPE OF NEW PROJECT: Modernize CDC to improve scale for small children, address noise issues, and enhance outdoor play area.



COLLEGE STORE

EXISTING CONDITIONS: The College Store, a 9,300 ASF facility constructed in 1992, contains a bookstore, storage, and offices.

CHALLENGES, OPPORTUNITIES, & GOALS:

- Redefine what a college store is for SCC

SCOPE OF NEW PROJECT: Reimagine the function of a bookstore as the industry continues to provide only digital resources. Modernize space and any potential reduction of size could be used for other purposes. Consider relocating College Store.



SITE PROJECTS

SUSTAINABILITY



As the California Building Code and other agencies are mandating sustainable site, building, and infrastructure efforts in the future, the campus will need to include additional projects to comply with these requirements.

ZERO NET ENERGY: As a state mandate, the campus must be providing 50% of its electrical power to existing buildings through renewable sources by 2030. Because Zero Net Energy (ZNE) is a District responsibility and not campus specific, several options for meeting the states ZNE mandate will be evaluated.

WATER MANAGEMENT: Another element of Sustainability is manage water that falls on site. All means of water management will be evaluated with the goal of reducing water usage on campus. Future projects could include irrigation upgrades, water collection and reuse, water storage or use of raingardens or bioswales, to catch and filter water before it enters the storm sewers.



SAFETY AND SECURITY - HUGHES STADIUM

Hughes Stadium modernization was completed in 2012. Improvements need to be made to enhance security for entry and exits. To be considered are electronic gates, metal detectors, and surveillance systems.

CAMPUS LANDSCAPE & BEAUTIFICATION

This section encompasses any miscellaneous projects that relate to surface site improvements, landscaping, seating, etc. One specific project has been identified:

QUAD IMPROVEMENTS: Part of a future Quad modernization also includes adding wifi to the Quad, additional seating areas, enhance the pavilion, and consideration to rework some of the sidewalks for more direct routes to building entrances.



TRANSPORTATION, ACCESS, & PARKING (TAP)

As an urban commuter campus, all students must travel to SCC from off-campus areas. A substantial number of students and staff use public transportation, including the City College Light Rail station, however, the majority of people drive to the campus. Thus, access to parking is a major factor at the SCC campus, affecting students, staff and the neighboring community. The TAP projects deal with site circulation improvements for all modes of transportation, including cars, bicyclists, public transit, and pedestrians. Site circulation includes within the site, access to the site, and leaving the site. The following categories have been further described to identify potential projects:

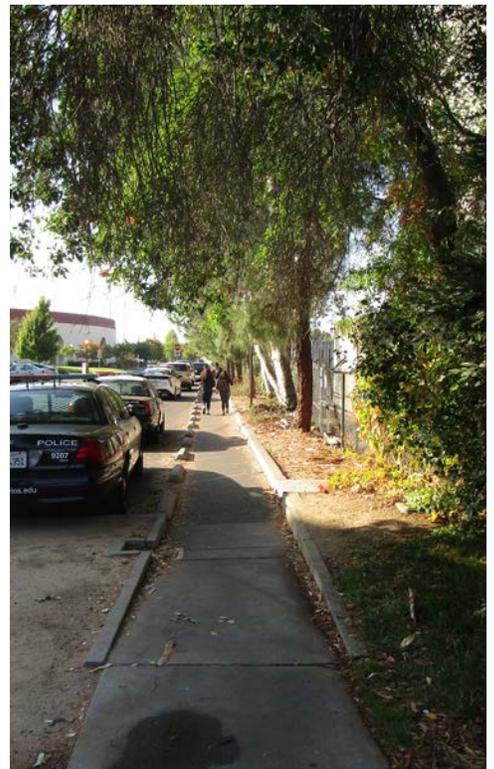
PEDESTRIAN ROUTES: There are several areas where the pedestrian experience can be enhanced for better connectivity or additional safety.

The major pedestrian crossing at Hughes Stadium adjacent to the Child Development Center can cause traffic to back up when there is a crowd of people continually crossing. Adding in an element that starts and stops the flow of pedestrian traffic to allow a few cars by will help prevent back ups and help keep car traffic flowing.

The connection of the North Lot to campus has limited defined walkways. There is a sidewalk around the parking lot and a small length of sidewalk right before the water tower, but then it transitions to a walkway on the asphalt paving. There needs to be a crosswalk added where students cross over at the parking structure and improvements made to add a sidewalk adjacent to the water tower. These pedestrian routes are also very narrow, only allowing two people to walk shoulder to shoulder. Where possible, the width of narrow walkways should be increased. Also address any poorly lit areas along walkways to increase safety and visibility.

Another concern is the connectivity to the South Parking lot. From the edge of campus to the parking lot there are a few commercial and warehouse businesses but otherwise it is a quiet street with limited lighting and sidewalk connection. Walking there at odd hours could feel unsafe for many students.

Other areas of concern are the crossings of Sutterville at 21st Street and Sutterville between 21st and 22nd. SCC is working with the City of Sacramento to identify additional safety measures to implement to prevent future accidents from happening. Since these crossings are on city streets, the scope of work is not included in the Facilities Master Plan.





(TAP CONTINUED)

SURFACE PARKING: A number of surface parking lot projects have been identified to improve accessibility, safety and utilize available land efficiently. The eventual removal of portable buildings from the campus will also open up areas that can be repurposed back into parking.

Recent parking lot improvements were completed in 2010, as part of the previous Facilities Master Plan update, to improve car traffic. The current issues identified is to consider and improve pedestrian safety in parking lots. The staff parking lot along Sutterville Road has many pedestrians crossing through as they go to and from the business located south of Sutterville. Another parking lot with lots of pedestrian traffic is the West Lot. Pedestrians are walking through the lot as a connection to the Parking Structure and the North lot. There is a well defined sidewalk along Hughes Stadium but majority tend to walk near the Water Tower and cut through the West Parking Lot to get to campus.

BIKE SHARE: The campus has bike racks and bike lockers interspersed throughout the campus. All new buildings or site projects can also address upgrades to bike racks or provide additional bike lockers. A new addition to Sacramento in 2018 is a bikeshare program, JUMP/Uber. These bright red bikes are all across town and SCC currently has a bike charging station at the light rail station, a 'hub' between the LRC and the Business Building, and a bike charging station between the Rodda Halls. The charging stations and 'hubs' are dedicated bike racks where the shared bikes can be picked up and locked up.

CAR DROPOFF: With the growth and common usage of app based taxi services, such as Uber and Lyft, more students and staff are coming to and from campus using these services. Drop off locations need to be clearly identified to prevent drop off from backing up traffic. Existing drop off is along the South & East corner of the Business Building. If determined necessary, the possibility of adding another car dropoff could be pursued along Freeport Blvd in front of both Rodda Halls.

INFRASTRUCTURE

Infrastructure projects tend to be tied into a building project, these are two that could be included with nearby building projects or as their own projects.

QUAD LIGHTING: A more pressing need is to improve the Quad lighting. The existing lighting cannot be modernized due to old electrical systems and deteriorating conduit. The project includes updated infrastructure to improve lighting levels throughout to quad area to improve safety, reliability, and energy efficiency.

HYDRONICS LOOP: One infrastructure project already identified is completing the hydronic loop around the west end of campus. The area of work will start at the south side of the LRC where existing infrastructure ends and extend west then north around Rhodda Hall South and North. This piping will connect to existing piping near the Student Services building creating a campus loop. Having a hydronic loop creates efficiency and redundancy allowing for improved and reliable heating and cooling campus wide. Part of this project would also include pathways and conduit for ease of future infrastructure upgrades.

TECHNOLOGY: A recently completed project was the fiber cable upgrades across campus. SCC is currently looking into the wifi system and necessary upgrades. An additional project is a cable plant upgrade.

CENTRAL PLANT UPGRADES: Due to existing systems being older with needed improvements, the Central Plan Upgrade project will upgrade or replace equipment used to deliver heating and cooling on campus.

ELIMINATE STEAM HEATING SYSTEM: There are currently several buildings utilizing steam for either building heat or domestic water heating. This project would convert these systems to more traditional gas heating systems. By upgrading to gas the District would gain value in operational cost, energy efficiency and maintainability.

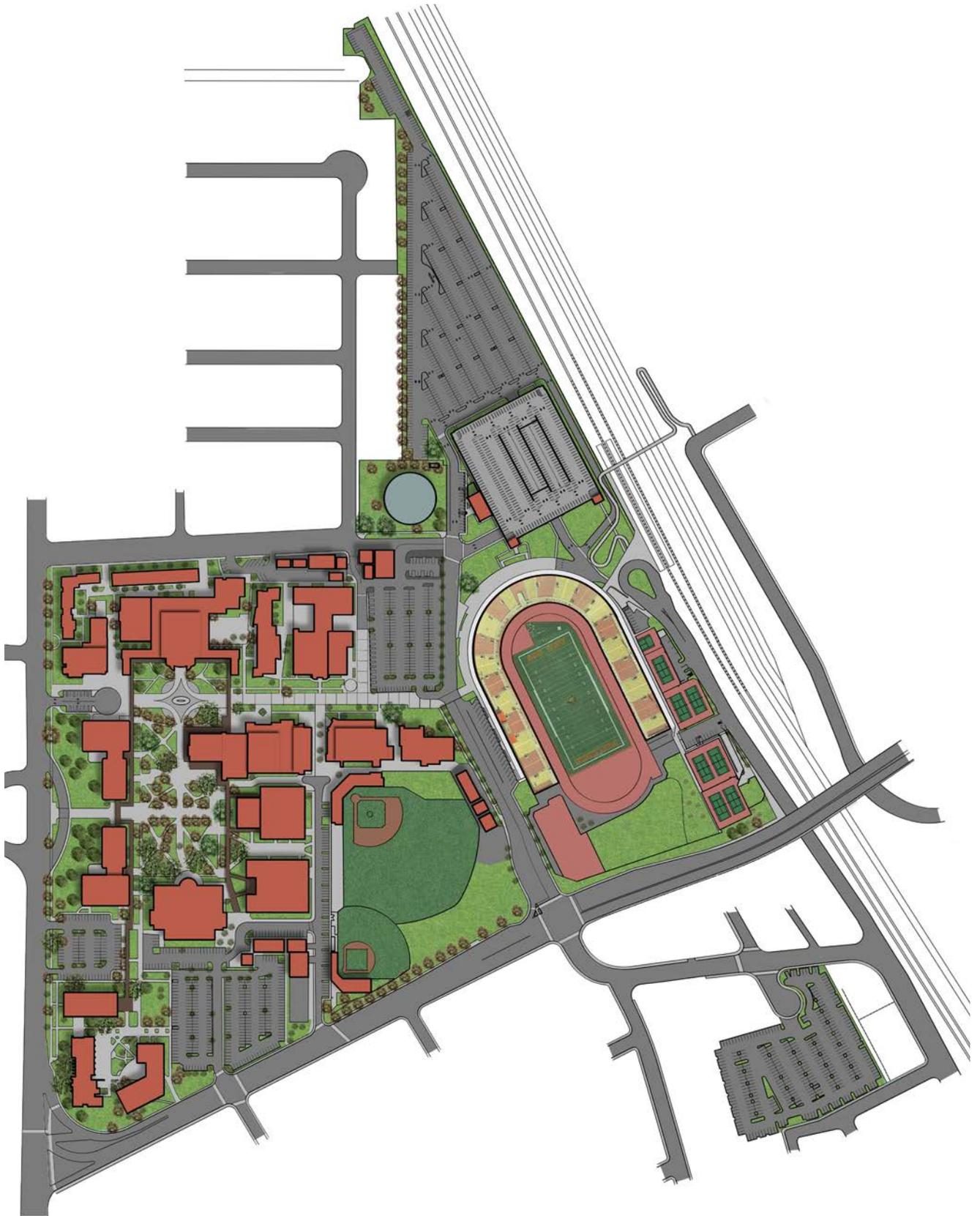
SYNTHETIC BASEBALL & SOFTBALL FIELDS

For a more durable and resilient playing surface, along with savings in maintenance and water usage, the baseball and softball fields should be replaced with a synthetic turf product.



SUMMARY PLAN

This plan shows what the campus would look like if all projects have been delivered as according to the Facilities Master Plan.



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V

APPENDIX



FACILITIES MASTER PLAN

APPENDIX

This appendix includes the documented meeting minutes, which provided a majority of the content for the master plan update.

08.31.18 - Kickoff Meeting Minutes

09.14.18 - Stakeholder Meeting 1 - Meeting Minutes

09.28.18 - Stakeholder Meeting 2 - Meeting Minutes

10.12.18 - Stakeholder Meeting 3 - Meeting Minutes

10.26.18 - Stakeholder Meeting 4 - Meeting Minutes

12.07.18 - Stakeholder Meeting 5 - Meeting Minutes

08.31.18 - KICKOFF MEETING MINUTES

Meeting Minutes



(formerly Stafford King Wiese Architects)

Project Name: SCC Facilities Masterplan Update

Coact Project #: 5196.00

Purpose: SCC - Facilities Masterplan Update - Kick-off Meeting

Date/Time: August 31, 2018 at 9am

Location: Sacramento City College – Rodda Hall North

Attendees:	Pablo Manzo	AVC FM	LRCCD
	Dan McKechnie	Director of Construction, FM	LRCCD
	Mario Rodriguez	AVC Finance	LRCCD
	Michael Gutierrez	President	SCC
	Albert Garcia	VP Instructional Services	SCC
	Margaret Lednicki	Director, Operations	SCC
	Carrie Bray	VP Administrative Services	SCC
	Michael Poindexter	VP Student Services	SCC
	Gregg Rock	Coact Designworks	Principal
	Pat Derickson	Coact Designworks	Principal
	Joe Serar	Coact Designworks	Director of Education
	Regan Greenhill	Coact Designworks	Job Captain/Designer

Distribution: All attendees

Recorded By: Coact Designworks

Discussion Topics:

1. Introduction - Pablo

- 1.1. Coact Designworks, formerly Stafford King Wiese Architects, has a long history of work in Sacramento and on SCC's campus. They provided the 2004 Facilities Master Plan (FMP) and the 2010 update.
- 1.2. The goal of these meetings is to identify work to be done on campus. Work identified that has not been delivered with the current bonds will be included in FMP. District is going after another bond in 2020. SCC will determine other projects that are to be included in FMP.
- 1.3. The work to be identified is not tied to growth, majority will be modernizing existing facilities. It will look at how to improve the existing facilities over the next 20 years. Any growth may occur at Davis Center, West Sacramento, and potentially Mohr Hall 2.

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2. Goals and Deliverables

- 2.1. The final deliverable will be the updated Master Plan as a written document that includes supporting graphics, and a new graphic site map that contains all of the updates identified.

3. Timeline

- 3.1. Final document to be completed by end of March 2019.

- 3.1.1. District will then combine SCC FMP with other campuses' FMPs to prepare documents for bond measure in 2020. Bond to be locally funded. Will try to gain state funding to do more of the projects on the list.

4. Process

- 4.1. Campus to define what projects are to be included that will need updates over the next 20 years that align with campus goals and vision and programs. Projects include both Modernization and Infrastructure upgrades.

- 4.1.1. Modernization work is to match existing ASF (assignable square footage) in new work. Building can change in shape or location. Code changes may affect the exact ASF, but that will be discussed in the future as projects go into design.

- 4.2. Coact Designworks (Architects) will gather info from Leadership and user groups. The process will be a series of meetings to gather info, then combine the info and present for feedback, and update until it is approved by the campus.

5. Current Projects – Capital Needs Plan (LRCNP)

- 5.1. Infrastructure upgrades include the final portion of the hydronic loop (heating and cooling).

- 5.2. Items already identified that will be included in FMP.

- 5.2.1. Mohr Hall 2 – will be included in report and carried until trends project a growth. However, it is not expected to be needed since it is a growth project and growth is not indicated until 2030. New projects will look to meet Zero Net Energy (Z.N.E.) requirements.

- 5.2.2. Davis Center, Phases 2 & 3.

- 5.2.3. West Sacramento Center, Phase 2.

- 5.3. Review of LRCNP, see attached. A combined list of projects that have been completed, projects under way now, and future projects identified.

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6. Facilities Condition Index

- 6.1. Report produced by state that identifies work to be done in each building compared to the value of the building. Any percent over 100% means that it would cost less to rebuild than to repair.
- 6.2. The last report was from three years ago. Next one to be done within 18 months.
- 6.3. This FCI is useful data for campus to make decisions. State does not take this into account for funding.

7. Projects Identified by Campus

- 7.1. Brainstorming session for Leadership to compile initial list. Then will start with the list to show at meeting with larger user group – faculty, management, etc. User group to provide input, what other projects they identify, how projects connect to campus, and what projects need to include (aesthetics, connections, outdoor, academic, culture, etc).

7.2. List of Projects:

1. **Cafeteria** - opportunity to create student union, place for students to hang out. Upgrades for food services. Open to two-story design, can add additional outdoor space.
2. **Student Center/South Gym** – walls/layout limiting. Gut the building to add in flexibility.
3. **Performing Arts Complex (PAC)** – sound system upgrades.
4. **LRC** – update to match current use of students, flexibility of uses. Enliven space.
5. **Rodda North** – walls/layout limiting. Gut the building to add in flexibility.
6. **Rodda South** – walls/layout limiting. Gut the building to add in flexibility.
7. **Technology Building**
8. **Child Development Center (CDC)**
9. **Business Building** - materials are not aging well and are falling apart.
10. **Softball Complex** – needs new bleachers (address Title 9 and equity of updated facilities for men/women’s sports)
11. **Infrastructure** – technology upgrades.
12. **Infrastructure** – overall campus safety and security.

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8. Guiding Principles and Pathways Identified

8.1. **Incorporate places for students to gather and hang out.** The culture of campus is that students tend to stay all day (“sticky” spaces), both indoors and outdoors. Provide places for students to sit and work in all buildings. (Example, provide furniture with outlets in hallways). The key is to plan in where they can be to avoid them having to be the wrong places. Modernize South Gym/Student Center, Cafeteria, LRC to create a student union.

8.1.1. Tie bookstore into this ‘student union’ space. The floor plan can be reduced or become more of a convenience store, as more materials are becoming digital. The bookstore does need parking close by.

8.2. **Protect the Quad.** Modernized projects (if they become a new build) shall enforce edges of quad, going vertical is an option. The quad functions as a living space for students in between classes and is a unique element to SCC’s campus.

8.2.1. There are two anchors buildings to quad. PAC and LRC.

8.3. **Maximize Flexibility.** Flexibility for all spaces (instructional, services, and interstitial). Allowing options to reconfigure spaces and walls or incorporate new technology is important.

8.3.1. A resource needed is a flexible room for speakers for larger groups (100) with good acoustics.

8.4. **Non-Institution Feel.** Importance of having students feel comfortable on campus. Create vibrant, comfortable, and inviting areas. More fluid and non-linear interior of buildings (especially corridors).

8.5. **Ease of Wayfinding.** Signage and entries clearly marked for people new to campus to easily find way around.

9. Other

9.1. Small Classrooms not as useable. Need to be larger to incorporate more students, typical of 40 students.

9.2. Students are larger in size. New projects need to accommodate sizes, especially with furniture and walkway width.

9.3. Send utilization plan done previously to campus ([Coact to provide to Leadership group](#)).

9.4. Guiding principles for campus as a whole. Also include guiding principles as part of each specific project as it relates.

9.5. Infrastructure – emergency alert system to announce throughout entire campus and along quad.

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10. Process

10.1. Coact Designworks - Joe

10.1.1. Programming – User input. Listen, Develop, and Review.

10.1.2. Draft development – diagrams, written updates.

10.1.3. Final update.

10.2. SCC

10.2.1. Campus has identified the user group. Process to also include campus governance.

10.2.2. Meetings every other week with user groups, estimate of 5 meetings.

10.2.2.1. First meeting we present the info. Dan to describe state facilities planning process as intro to the facility Masterplan process and identify guidelines for this masterplan. Agenda for first meeting to follow table of contents from master plan.

10.2.2.2. Second meeting they provide the feedback.

10.2.2.3. Third meeting, incorporate feedback. Confirm.

10.2.2.4. Fourth meeting, they confirm and add small changes.

10.2.2.5. Fifth meeting, this is the final for any input.

11. Communication

11.1. Develop communication of how we interact with leadership. And how leadership communicates with user group.

11.2. Leadership is the deciding committee. Add in two meetings for leadership group to check in mid-way through user group and at the end.

12. Questions/Comments

12.1. Time sensitive projects related to IT. Involve campus IT group. Master plan to account for new technologies down to road. Tie into academic master plan. Infrastructure also includes empty pathways for future growth.

12.2. Rename 'Guiding Principles' topic to 'Guiding Principles and Pathways'. Relates more to campus, Los Rios, and national terminology.

12.3. Coact to update process to reflect user group meetings.

08.31.18 - KICKOFF MEETING MINUTES

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- 12.4. Agenda for meetings – Coact to take the lead but will be created by Leadership, District, and Coact Designworks. Coact will be the face of FMP process to user groups.

13. Action Items

- 13.1. Series of user group meetings to be coordinated every other week by SCC. Starting September 14th?
- 13.2. Coact Designworks to provide Site Utilization study done as part of earlier Master Plan to SCC.
- 13.3. Coact Designworks to update process list.
- 13.4. Coact Designworks to create first user meeting agenda, using table of contents from masterplan.

END OF MINUTES

*These minutes were prepared from the notes and understanding of the recorder. These minutes will be considered accurate and final unless Coact Designworks is notified within **48** hours of distribution.*

09.14.18 - STAKEHOLDER MEETING 1 - MEETING MINUTES

Meeting Minutes



(formerly Stafford King Wiese Architects)

Project Name: SCC Facilities Masterplan Update

Coact Project #: 5196.00

Purpose: SCC - Facilities Masterplan Update – Stakeholder Meeting #1

Date/Time: September 14, 2018 at 10:30am

Location: Sacramento City College – Temp #12

Attendees:	Pablo Manzo	AVC FM	LRCCD
	Albert Garcia	VP Instructional Services	SCC
	Carrie Bray	VP Administrative Services	SCC
	Margaret Lednicky	Director, Operations	SCC
	Peter Lam	IT	SCC
	Brenda Buckner	Operations	SCC
	Carmen Hirkala	Biology	SCC
	Mitch Campbell	Kinesiology, Health & Athletics	SCC
	Craig Davis	Geography	SCC
	Daniel Styer	Math, Statistics & Engineering	SCC
	Joe Serar	Coact Designworks	Director of Education
	Regan Greenhill	Coact Designworks	Job Captain/Designer

Distribution: All attendees; All stakeholders

Attachments: FMP 2010 outline, Presentation Slides, Facilities Condition Index, Worksheet

Recorded By: Coact Designworks

Discussion Topics:

1. Introduction

1.1. The goal of these meetings is to identify work to be done on campus. Work identified that has not been delivered with the current bonds will be included in FMP. District is going after another bond in 2020. SCC will determine other projects that are to be included in FMP.

1.2. The work to be identified is not tied to growth, majority will be modernizing existing facilities. It will look at how to improve the existing facilities over the next 20 years. Any growth that may occur would be at Davis Center, West Sacramento, and potentially Mohr Hall 2.

2. Goals and Deliverables

09.14.18 - STAKEHOLDER MEETING 1 - MEETING MINUTES

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- 2.1. The final deliverable will be the updated Master Plan as a written document that includes supporting graphics, and a new graphic site map that contains all of the updates identified.
3. Timeline
 - 3.1. Final document to be completed by end of March 2019.
 - 3.1.1. District will then combine SCC FMP with other campuses' FMPs to prepare documents for bond measure in 2020. Bond to be locally funded and include all projects on the list. District will try to apply for state funding to do additional projects.
4. Process
 - 4.1. Campus to define what projects are to be included that will need updates over the next 20 years that align with campus goals and vision and programs. Projects include both Modernization and Infrastructure upgrades.
 - 4.1.1. Modernization work that ends up as a new building is to match existing ASF (assignable square footage). Building can change in shape or location. Code changes may affect the exact ASF, but that will be discussed in the future as projects go into design.
 - 4.2. Coact Designworks (Architects) will gather info from Leadership and user groups. The process will be a series of meetings to gather info, then combine the info and present for feedback, and update until it is approved by the campus.
5. Review of 2010 Facilities Master Plan Outline
 - 5.1. All discussions or comments are listed below as per the section they were commented on. Sections not discussed are not listed in these meeting minutes, for all of the sections see the Outline from 2010 FMP attachment or the entire 2010 FMP.
6. Transportation, Access, and Parking (TAP) Plan
 - 6.1. Safety Concern of Crossing the street at Sutterville & 21st.
 - 6.2. Add location of Uber/Lyft drop off zones.
 - 6.3. South Lot to Main Campus – create a more accessible “bridge” to campus
 - 6.4. From the Parking Structure and Light Rail, create better pedestrian access.
 - 6.5. Dispersed bike racks throughout campus, some concern that the bike racks do not have good safety for preventing theft.
 - 6.6. SCC is working with JUMP (bikeshare company) to add bike racks and additional JUMP hubs on campus.
 - 6.7. Parking lot ‘H’ and lot ‘C’ need possible reconfiguration/adjustments.
 - 6.8. Pedestrian crossings within parking lots, ‘F’ lot.

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- 6.9. Way to start and stop pedestrian crossing at Hughes Stadium crosswalk, ongoing flow of pedestrians crossing backs up car traffic.
7. Zero Net Energy (ZNE)
 - 7.1. Campus will add some photovoltaic panels to the parking structure and above parking lots to meet ZNE goal of 50% by 2025. The District will reach 100% of energy produced by 2030.
8. Process of Discovery / Facilities Condition Index
 - 8.1. Report produced by state that identifies work to be done in each building compared to the value of the building. Any percent over 100% means that it would cost less to rebuild than to repair.
 - 8.2. The last report was from three years ago, see attached. Next one to be done within 18 months.
 - 8.3. This FCI is useful data for campus to make decisions. State does not take this into account for funding.
9. Projects Identified by Campus
 - 9.1. List of Projects:
 1. **Student Center** – create more useable space for students to hang out.
 2. **Hoos Pool**
 3. **South Gym** – athletic facility needs updating
 4. **City Café/Cafeteria** - opportunity to create student union, place for students to hang out. Upgrades for food services.
 5. **LRC** – update to match current use of students, flexibility of uses. Enliven space.
 6. **Rodda North**
 7. **Rodda South**
 8. **Technology Building**
 9. **Student Store**
 10. **Business Building** - needs technology and HVAC upgrades
 11. **Softball Complex** – needs new bleachers (address Title 9 and equity of updated facilities for men/women’s sports)
 12. **Synthetic Turf and infields**
 13. **Quad Walkways** – option to reconfigure the walkways to create more direct routes

09.14.18 - STAKEHOLDER MEETING 1 - MEETING MINUTES

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14. **Infrastructure** – technology upgrades.
 15. **Infrastructure** – overall campus safety and security.
10. Additional Comments / Projects / Campus Observations
- 10.1. Outdoor Learning – specify that outdoor spaces are also an opportunity for outdoor learning, and shall be developed to accommodate classes outside.
 - 10.2. Online SCC maps need to be improved.
 - 10.3. All projects will be designed to be to current code and ADA standards.
 - 10.4. Quad lighting needs to be completely replaced. Can be the opportunity for reworking of walkways, and adding in wifi to quad.
 - 10.5. Landscaping and trees are an important aesthetic on this campus, adds to campus beauty.
 - 10.6. Poor cellular coverage on campus.
 - 10.7. SCC is working on a wifi survey to discover what areas are not being covered by wifi.
 - 10.8. The campus has a very unified feel. Moving forward the aesthetic shall be maintained, with a modern aesthetic, and consideration for equity of students attending campus is important. The exterior can have a more formal architecture, but the interior of buildings can be modern, comfortable, informal and inviting.
 - 10.9. Equity for all students. There is an education gap and large drop out rate for students of diverse races. A narrative to be developed addressing how the campus wants to limit institutional barriers and make the school welcome for all students.
 - 10.10. Branding. Campus has a strong brand and logo. This brand should be included throughout the campus.
 - 10.11. Campus always works with City and local agencies.
11. Guiding Principles and Pathways Identified
- 11.1. **Incorporate places for students to gather and hang out.** The culture of campus is that students tend to stay all day (“sticky” spaces), both indoors and outdoors. Provide places for students to sit and work in all buildings. (Example, provide furniture with outlets in hallways). The key is to plan in where they can be to avoid them having to be the wrong places. Modernize South Gym/Student Center, Cafeteria, LRC to create a student union.
 - 11.1.1. Tie bookstore into this ‘student union’ space. The floor plan can be reduced or become more of a convenience store, as more materials are becoming digital. The bookstore does need parking close by.

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- 11.2. **Protect the Quad.** Modernized projects (if they become a new build) shall enforce edges of quad, going vertical is an option. The quad functions as a living space for students in between classes and is a unique element to SCC's campus.
- 11.3. **Maximize Flexibility.** Flexibility for all spaces (instructional, services, and interstitial). Allowing options to reconfigure spaces and walls or incorporate new technology is important.
- 11.4. **Non-Institution Feel.** Importance of having students feel comfortable on campus. Create vibrant, comfortable, and inviting areas. More fluid and non-linear interior of buildings (especially corridors).
- 11.5. **Ease of Wayfinding.** Signage and entries clearly marked for people new to campus to easily find way around.

12. Action Items

- 12.1. Stakeholders to fill out worksheet and provide comments at next meeting.
- 12.2. Next meeting: September 28th at 3pm until 4:30.

END OF MINUTES

These minutes were prepared from the notes and understanding of the recorder. These minutes will be considered accurate and final unless Coact Designworks is notified within 48 hours of distribution.

09.28.18 - STAKEHOLDER MEETING 2 - MEETING MINUTES

Meeting Minutes



(formerly Stafford King Wiese Architects)

Project Name: SCC Facilities Masterplan Update

Coact Project #: 5196.00

Purpose: SCC - Facilities Masterplan Update – Stakeholder Meeting #2

Date/Time: September 28, 2018 at 3pm

Location: Sacramento City College – Temp #12

Attendees:	Dan McKechnie	FM	LRCCD
	Andrew Brooks	IT	LRCCD
	Carrie Bray	VP Administrative Services	SCC
	Margaret Lednicky	Director, Operations	SCC
	Peter Lam	IT	SCC
	Brenda Buckner	Operations	SCC
	Jim Collins	Science and Allied Health	SCC
	Mitch Campbell	Kinesiology, Health & Athletics	SCC
	Craig Davis	Geography	SCC
	Halsey Boyd	Mathematics & Statistics	SCC
	Daniel Paulson	Music	SCC
	Omar Rincon	Student	SCC
	Joe Serar	Coact Designworks	Director of Education
	Regan Greenhill	Coact Designworks	Job Captain/Designer

Distribution: All attendees; All stakeholders

Attachments: TAP Plan Diagram, Identified Projects Diagram, Photo of Comments on Projects Diagram, and Stakeholder Worksheet (with all comments consolidated)

Recorded By: Coact Designworks

Discussion Topics:

1. Brief Introduction

- 1.1. The goal of these meetings is to identify work to be done on campus and include these prioritized projects in the Facilities Master Plan (FMP). Work identified that has not been delivered with the current bonds will be included in FMP. District is going after another bond in 2020.
- 1.2. The work to be identified is not tied to growth, focus on infrastructure and modernizing existing facilities over the next 20 years. Any growth that may occur would be at Davis Center, West Sacramento. and potentially Mohr Hall 2.

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- 1.2.1. Modernization work that ends up as a new building is to match existing ASF (assignable square footage). Building can change in shape or location. Code changes may affect the exact ASF, but that will be discussed in the future as projects go into design.
 - 1.2.2. Facilities Condition Index (FCI) may help determine the priority for delivering the projects. (The FCI was included in the previous meeting minutes.)
 - 1.3. The final deliverable will be the updated Master Plan as a written document that includes supporting graphics and a new graphic site map that contains all the updates identified.
 - 1.4. Final document to be completed by end of March 2019. District will combine SCC's FMP with other campuses' FMPs to prepare documents for bond measure in 2020. Bond to be locally funded and include all projects on the list, with the District applying for state funding to deliver additional projects.
2. Review of Projects Identified
- 2.1. List of Projects:
 - A,B. **Student Center & South Gym** - need to create a place for students to hang out and stay on campus, a "sticky place". Also tie in elements that contribute to student success (having student services nearby). Option to add a cafeteria element to it. Exterior is an existing historic structure, important to keep. The student center space is currently a multipurpose room that when outside or campus events are being held, students are asked not to be in the facility. New student center to be dedicated for students use and a separate area from the "Community Room" for large events.
 - C. **Hoos Pool** – Indoor pool facility to be modernized, up to current code, includes the pool and locker rooms. Modernization to address ventilation issues, will help improve the indoor air quality.
 - D. **City Café/Cafeteria** - opportunity to create student union, place for students to hang out. Upgrades for food services. There are two meeting rooms that are underutilized, this square footage could be used for additional uses. The existing interior is dark, modernization to provide improved lighting both natural and electric. One idea is to decrease the square feet of the interior space to provide outdoor covered seating area (covered outdoor space counts as 0.5 per SF for assignable square footage). Another idea is to move Cafeteria to Student Center and move South Gym to where the Cafeteria was, however there is a lot of infrastructure in place for the cafeteria food services, will be expensive to relocate.
 - E. **Learning Resource Center (LRC)** – The use of a library with physical books is becoming an outdated function, the modernization is to update for the flexibility of uses, provide study and social spaces. One idea for modernization will create a social and student center on the first floor, second floor becomes a technology hub (virtual stacks), and the third floor becomes a quiet study place. Another idea is to move all student services (currently spread out across campus) to be within the LRC.

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- F. **Rodda North** – First and second floors to be modernized. Provide flexible classroom spaces, improve wifi range, and add places for students to linger between classes in hallways (couches, tables, etc). Third floor renovation was completed in 2016.
 - G. **Rodda South** – Entire building to be modernized. Provide flexible classroom spaces, improve wifi range, and add places for students to linger between classes in hallways (couches, tables, etc).
 - H. **Technology Building** – Building is limiting potential uses. Modernization to improve the functionality of the building, the HVAC, and acoustics issues.
 - I. **College Store** – Very large space that is underutilized with more textbooks going digital. The store includes the store area, back of house storage and offices. The space can be reduced significantly. One idea is to move the community room to the remaining square footage left from the reduction of the college store. The community room needs to accommodate 300 people and be a flexible space.
 - J. **Business Building** – Modernization of whole building, also to include technology and HVAC upgrades.
 - K. **Softball Complex** – Modernization for improved bleachers and locker room building to address Title 9 for equity of updated facilities for men/women’s sports. Baseball complex has already been modernized.
 - L. **Synthetic Turf and infields** – Change natural turf/grass to artificial at baseball and softball fields.
 - M. **Music Building & Performing Arts Center** – Music Building was not included in PAC modernization (which was completed in 2012). Music Building interior needs to be modernized, and exterior includes HVAC and re-roofing. The PAC Theater 150 modernization only includes the sound system connection from the stage to the booth, this was value engineered out of the 2012 modernization.
 - N. **Child Development Center** – The space is a large interior volume, creates noise issues, and not of proper scale to small children. Modernize and address these issues.
 - O. **Mohr 2** – New classroom building addition, when the student growth requires additional assignable square footage.
3. Student Union/Student Center
- 3.1. Engagement of students is key to student success and longevity. The student union/center will contribute to the student community and their success.
 - 3.2. The location of the student center is key. It shall be located (or centralized) on the quad, providing an active and central student core.

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4. Other Projects

4.1. Sustainability

4.1.1. Meeting Zero Net Energy (ZNE) Goals - Campus to add photovoltaic panels to campus, potential locations the top of the parking structure and above surface parking lots to meet ZNE goal of 50% by 2025. The District will reach 100% of energy produced by 2030. District will look to all campuses as a while to meet ZNE requirements including SMUD programs. New buildings on SCC campus to include PV panels.

4.1.2. Electric Vehicle Charging spaces – part of the PV addition will provide EV charging spaces.

4.2. Infrastructure

4.2.1. Hydronic loop – complete remaining portion of hydronic loop (provides heating and cooling).

4.2.2. IT/Technology upgrades – Recently completed fiber upgrades. New projects to include a cable plant upgrade.

4.3. Campus Safety and Security

4.3.1. Quad Upgrades – lighting needs to be improved, may also include sidewalks, quad gazebo, and wifi.

4.3.2. Hughes Stadium – Security improvements include electronic gates, metal detectors, and surveillance system.

4.3.3. Kondos Art Gallery – improved security needed to prevent displayed art from being stolen. There are valuable pieces in SCC's collection that are not able to be displayed to the public.

5. Additional Comments / Projects / Campus Observations

5.1. Discussion on how to add in new programs to provide better services for students (example – Makerspace) that are not currently included in the assigned square footage but do not replace an existing use. Campus may need to get creative with the square feet they have to reduce other areas to prevent from being overbuilt, can be included as a secondary effect project. OR seek outside funding for construction costs and long-term maintenance costs.

5.2. Equity for all students. There is an education gap and large drop out rate for students of diverse races. A narrative to be developed addressing how the campus wants to limit institutional barriers and make the school welcome for all students.

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6. Guiding Principles and Pathways Identified – Addition to Existing Master Plan

- 6.1. **Incorporate places for students to gather and hang out.** The culture of campus is that students tend to stay all day (“sticky” spaces), both indoors and outdoors. Provide places for students to sit and work in all buildings. (Example, provide furniture with outlets in hallways). The key is to plan in spaces for students to linger, so they can be comfortable and not in the way of doors or walkways. Modernize South Gym/Student Center, Cafeteria, or LRC to create a student union.
 - 6.1.1. Tie College Store into this ‘student union’ space. The floor plan can be reduced or become more of a convenience store, as more materials are becoming digital. The College Store does need parking close by.
- 6.2. **Protect the Quad.** Modernized projects (if they become a new build) shall enforce edges of quad, going vertical is an option. The quad functions as a living space for students in between classes and is a unique element to SCC’s campus.
- 6.3. **Maximize Flexibility.** Flexibility for all spaces (instructional, services, and interstitial). Allowing options to reconfigure spaces and walls or incorporate new technology is important.
- 6.4. **Non-Institution Feel.** Importance of having students feel comfortable on campus. Create vibrant, comfortable, and inviting areas. More fluid and non-linear interior of buildings (especially corridors).
- 6.5. **Ease of Wayfinding.** Signage and entries clearly marked for people new to campus to easily find way around.

7. Stakeholder Worksheets

- 7.1. **The completed worksheets were given back to Coact at the end of the meeting. We have reviewed them and attached a document that consolidates all of the comments. Here are key takeaways from the worksheet.**
 - 7.1.1. TAP plan focuses on student safety when it comes to connection to parking lots and crossing streets.
 - 7.1.2. Campus Specifics – needs more emphasis on sustainability and flexibility. Add in a best practice of creating the “sticky spaces” for students.
 - 7.1.3. Architectural themes – add in general comments about maintaining and protecting Quad, less institutional looking when possible (interiors).
 - 7.1.4. Campus Culture – More emphasis on the historic campus that feels like a 4 year college. Student patterns include a strong diverse community, adding in student spaces to support this is currently lacking on campus.
 - 7.1.5. Projects Identified – The lists are similar of projects already identified. The prioritization of the projects was diverse; however, it was clear that the priority projects include the Quad

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lighting, the Student Center, Cafeteria, and the South Gym. After that the softball stadium and the LRC. Then the remaining projects are the straight forward modernizations.

8. Action Items

8.1. Stakeholders to review TAP plan diagram and consider additional solutions for providing a student center/union with the limited existing space.

8.2. Next meeting: October 12th at 11:30am - 1:00pm.

END OF MINUTES

These minutes were prepared from the notes and understanding of the recorder. These minutes will be considered accurate and final unless Coact Designworks is notified within 48 hours of distribution.

10.12.18 - STAKEHOLDER MEETING 3 - MEETING MINUTES

Meeting Minutes



(formerly Stafford King Wiese Architects)

Project Name: SCC Facilities Masterplan Update

Coact Project #: 5196.00

Purpose: SCC - Facilities Masterplan Update – Stakeholder Meeting #3

Date/Time: October 12th at 11:30am

Location: Sacramento City College – Temp #12

Attendees:	Dan McKechnie	FM	LRCCD
	Carrie Bray	VP Administrative Services	SCC
	Margaret Lednický	Director, Operations	SCC
	Peter Lam	IT	SCC
	Brenda Buckner	Operations	SCC
	Jim Collins	Science and Allied Health	SCC
	Mitch Campbell	Kinesiology, Health & Athletics	SCC
	Craig Davis	Geography	SCC
	Karen Chewning	Operations	SCC
	Carmen Hirkala	Biology	SCC
	Daniel Paulson	Music	SCC
	Daniel Styer	Math, Statistics, & Engineering	SCC
	Joe Serar	Coact Designworks	Director of Education
	Regan Greenhill	Coact Designworks	Job Captain/Designer

Distribution: All attendees; All stakeholders

Attachments: Site Plan, Project Option Diagrams

Recorded By: Coact Designworks

Discussion Topics:

1. Overall Site Improvement Projects

1.1. Sustainability

- 1.1.1. Meeting Zero Net Energy (ZNE) Goals - Campus to add photovoltaic panels to campus, potential locations the top of the Parking Structure and above surface parking lots (North Lot and potentially South Lot) to meet ZNE goal of 50% by 2025. New construction buildings on SCC campus to include PV panels.

1.2. Infrastructure

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1.2.1. Hydronic loop – complete remaining portion of underground hydronic loop (provides heating and cooling). Connection from Lillard/Mohr hall to Student Services Building.

1.3. Campus Safety and Security

1.3.1. Quad Upgrades – lighting needs to be improved, in same project or different project look at improving sidewalks, quad gazebo, and adding wifi coverage.

1.3.2. Hughes Stadium – Security improvements include electronic gates, metal detectors, and surveillance system.

1.3.3. Kondos Art Gallery – improved security needed to prevent displayed art from being stolen. There are valuable pieces in SCC's collection that are not able to be displayed to the public

1.4. Parking

1.4.1. Improve pedestrian walkways and crossing through Parking Lots.

1.4.2. Add drop off areas around Business Building or off Freeport in front of Rodda Halls. The added drop off from Freeport Blvd. needs to be looked at closely and approved by city for the added curb cuts.

1.4.3. No drop off at loading dock adjacent to North & South Gym and no drop off along 12th Avenue to respect the quiet neighborhood.

2. Student Union/Student Center

2.1. Ideas for new Student Union:

- A. Demolish Business Building and rebuild to be three stories include classroom spaces from South Gym. Demolish South Gym and rebuild adjacent to the community room, look at enhancing connection to North Gym. Community Room to remain, with a small interior renovation. Where existing South Gym was becomes outdoor space. Cafeteria to become two story space with Café on first floor and Student Union on 2nd floor.
- B. Demolish Business Building and rebuild to be three stories to include classroom spaces from South Gym. Demolish South Gym (athletics only) and rebuild in similar location, connected to new Business Building. New Student Union built adjacent to Community Room, classroom or services can be included in the Student Union portion. Cafeteria to remain in place with an interior renovation. Community room to remain, with a small interior renovation.
- C. Demolish Business Building and rebuild to be three stories to include classroom spaces from South Gym and Rodda Hall North. New Student Union to be built into remodeled Rodda Hall North, enhance connection across quad to cafeteria. Demolish South Gym and rebuild adjacent to the Community Room, look at enhancing connection to North Gym. Cafeteria to remain in place with an interior renovation. Community room to remain, with a small interior renovation.

3. Review of Projects Identified

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3.1. List of Projects:

- A,B. **Student Center, Community Room, & South Gym** - need to create a place for students to hang out and stay on campus, a “sticky place”. Also tie in elements that contribute to student success (having student services nearby). Interior of Community Room/Student Center is an existing historic structure, important to keep. The student center space is currently a multipurpose room that when outside or campus events are being held, students are asked not to be in the facility. New student center to be dedicated for students use and a separate area from the Community Room for large events.
- C. **Hoos Pool** – Indoor pool facility to be modernized, up to current code and athletic pool size requirements. Existing water polo portion of pool needs to be made deeper. Modernization to address ventilation issues, to improve the indoor air quality.
- D. **City Café/Cafeteria** - opportunity to create a better place for students to hang out. Upgrades for food services. There are two meeting rooms that are underutilized, this square footage could be used for other uses. The existing interior is dark, modernization to provide improved lighting both natural and electric. One idea is to decrease the square feet of the interior space to provide outdoor covered seating area (covered outdoor space counts as 0.5 per SF for assignable square footage).
- E. **Learning Resource Center (LRC)** – The use of a library with physical books is becoming an outdated function, the modernization is to update for the flexibility of uses, provide study and social spaces. One idea for modernization will create a social and student center on the first floor, second floor becomes a technology hub (virtual stacks), and the third floor becomes a quiet study place. Another idea is to move all student services (currently spread out across campus) to be within the LRC.
- F. **Rodda North** – First and Second floors to be modernized. Provide flexible classroom spaces, improve wifi range, and add places for students to linger between classes in hallways (couches, tables, etc). Third floor renovation was completed in 2016.
- G. **Rodda South** – Entire building to be modernized. Provide flexible classroom spaces, improve wifi range, and add places for students to linger between classes in hallways (couches, tables, etc).
- H. **Technology Building** – Building is limiting potential uses. Modernization to improve the functionality of the building, the HVAC, and interior acoustical issues (sound currently transfers between classrooms).
- I. **College Store** – Very large space that is underutilized with more textbooks going digital. The College Store includes the store area, back of house storage and offices. The space can be reduced significantly. One idea is to move the community room to the remaining square footage left from the reduction of the college store. The community room needs to accommodate 300 people and be a flexible space. College Store, if relocated does need to be located near public parking.
- J. **Business Building** – Modernization of whole building, also to include technology and HVAC upgrades.

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- K. **Softball Complex** – Modernization for improved bleachers and locker room building to address Title 9 for equity of updated facilities for men/women’s sports. Baseball complex has already been modernized.
 - L. **Synthetic Turf and infields** – Change natural turf/grass to artificial at baseball and softball fields.
 - M. **Music Building & Performing Arts Center** – Music Building was not included in PAC modernization (which was completed in 2012). Music Building interior needs to be modernized – classroom updates, address accessibility for people and musical instrument movements, and modernize nearby bathroom off hallway. Exterior includes HVAC and re-roofing. The PAC Theater 150 modernization only includes the sound system connection from the stage to the booth, this was value engineered out of the 2012 modernization.
 - N. **Child Development Center** – The space is a large interior volume, creates noise issues, and not of proper scale to small children. Modernize and address these issues. Work is also to include the outdoor play areas associated with CDC.
 - O. **Mohr 2** – New classroom building addition, when the student growth requires additional assignable square footage, to be located where the original Lillard Hall was.
4. Additional Comments / Projects / Campus Observations
- 4.1. Equity for all students. There is an education gap and large drop out rate for students of diverse races. A narrative to be developed addressing how the campus wants to limit institutional barriers and make the school welcome for all students.
 - 4.2. Plan for improving areas to enhance equity – gender neutral restrooms, lactation room, family room.
5. Guiding Principles and Pathways Identified – Addition to Existing Master Plan
- 5.1. **Incorporate places for students to gather and hang out.** The culture of campus is that students tend to stay all day (“sticky” spaces), both indoors and outdoors. Provide places for students to sit and work in all buildings. (Example, provide furniture with outlets in hallways). The key is to plan in spaces for students to linger, so they can be comfortable and not in the way of doors or walkways.
 - 5.2. **Protect the Quad.** Modernized projects (if they become a new build) shall enforce edges of quad, going vertical is an option. The quad functions as a living space for students in between classes and is a unique element to SCC’s campus.
 - 5.3. **Maximize Flexibility.** Flexibility for all spaces (instructional, services, and interstitial). Allowing options to reconfigure spaces and walls or incorporate new technology is important.
 - 5.4. **Non-Institution Feel.** Importance of having students feel comfortable on campus. Create vibrant, comfortable, and inviting areas. More fluid and non-linear interior of buildings (especially corridors).

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- 5.5. **Ease of Wayfinding.** Signage and entries clearly marked for people new to campus to easily find way around.

6. Action Items

- 6.1. Stakeholders to review diagrams and think about prioritization of projects.
- 6.2. Next meeting: October 26th at 9am - 10:30am.

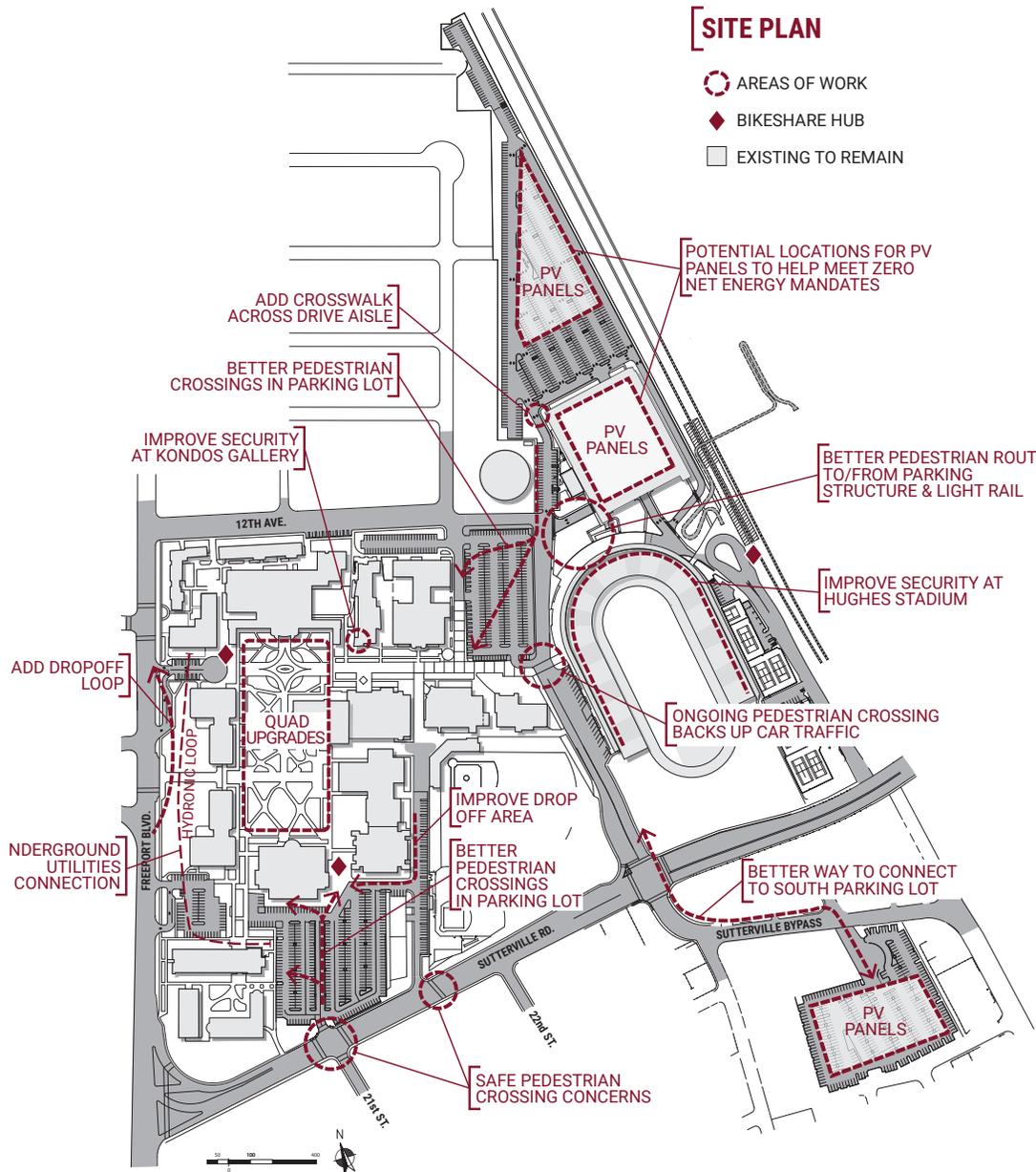
END OF MINUTES

*These minutes were prepared from the notes and understanding of the recorder. These minutes will be considered accurate and final unless Coact Designworks is notified within **48** hours of distribution.*

10.12.18 - STAKEHOLDER MEETING 3 - MEETING MINUTES



Facilities Master Plan 2018 Update



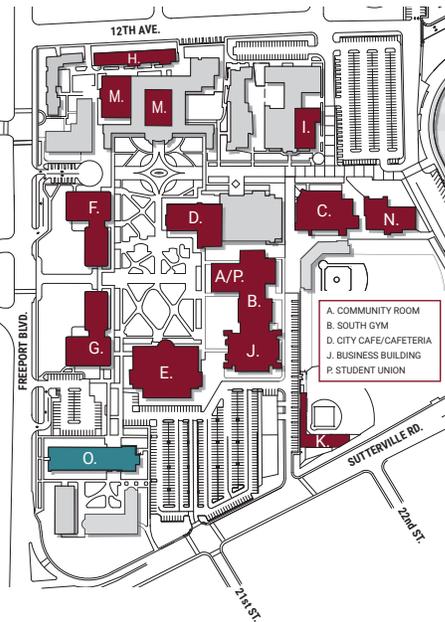
10.12.18 - STAKEHOLDER MEETING 3 - MEETING MINUTES



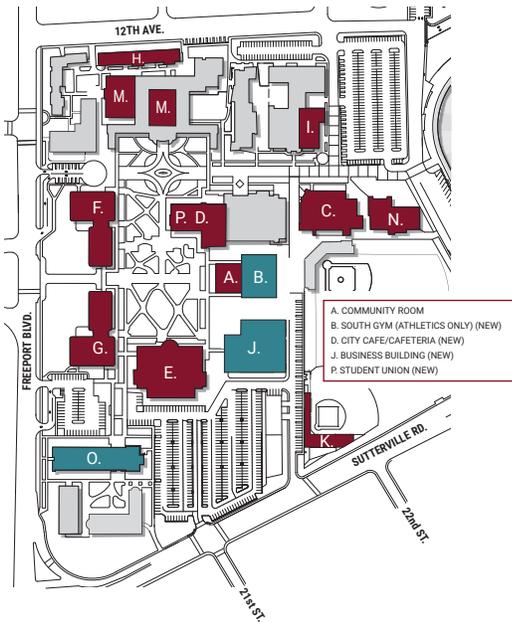
Facilities Master Plan
2018 Update

- NEW BUILDING
- MODERNIZATION
- EXISTING TO REMAIN

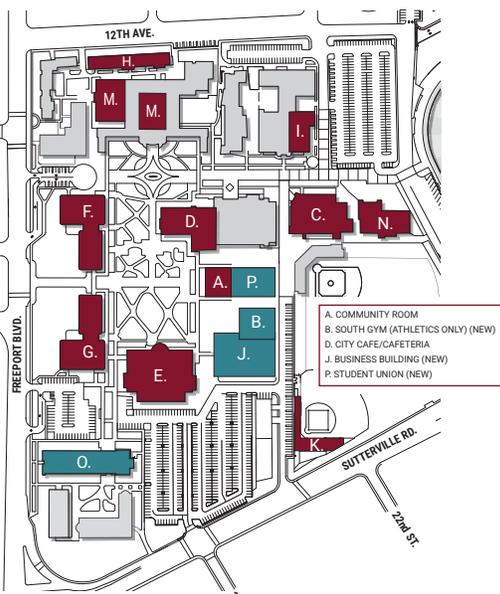
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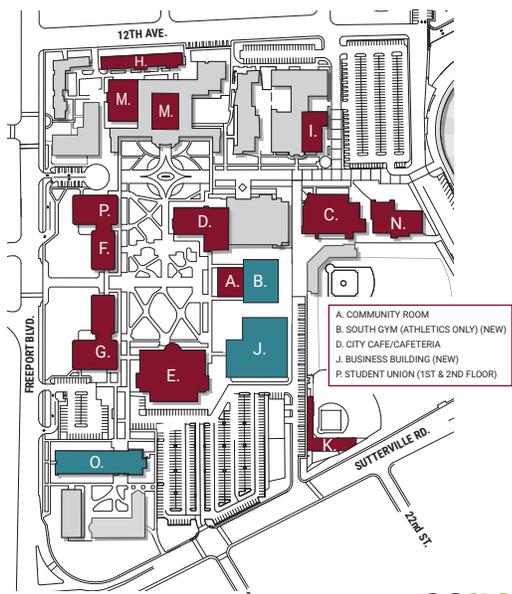
OPTION A



OPTION B



OPTION C



10.26.18 - STAKEHOLDER MEETING 4 - MEETING MINUTES

Meeting Minutes



(formerly Stafford King Wiese Architects)

Project Name: SCC Facilities Masterplan Update

Coact Project #: 5196.00

Purpose: SCC - Facilities Masterplan Update – Stakeholder Meeting #4

Date/Time: October 26th at 9:00am

Location: Sacramento City College – Cultural Center

Attendees:	Dan McKechnie	FM	LRCCD
	Margaret Lednicky	Director, Operations	SCC
	Peter Lam	IT	SCC
	Brenda Buckner	Operations	SCC
	Mitch Campbell	Kinesiology, Health & Athletics	SCC
	Craig Davis	Geography	SCC
	Karen Chewning	Operations	SCC
	Carmen Hirkala	Biology	SCC
	Daniel Paulson	Music	SCC
	Daniel Styer	Math, Statistics, & Engineering	SCC
	Dawna DeMartini	English, Equity	SCC
	Halsey Boyd	Math & Statistics	SCC
	Pat Derickson	Coact Designworks	Principal-in-charge
	Joe Serar	Coact Designworks	Director of Education
	Regan Greenhill	Coact Designworks	Job Captain/Designer

Distribution: All attendees; All stakeholders

Attachments: Prioritization Worksheet, Project Option Diagrams, Process Schedule, Project Matrix

Recorded By: Coact Designworks

Discussion Topics:

1. Review of Process

1.1. Schedule – we have gathered a lot of feedback from the Stakeholder and Leadership group meetings to revise this Facilities Master Plan update. Moving forward we will be working on the draft and will sending sections for review and editing. The next series of meetings will be starting in January to work on the final draft that will be completed by end of March 2019.

1.2. Table of Contents (TOC)

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- 1.2.1. The new 2018 TOC revises the order and some of the content from the 2010 TOC. The overall order will be organized to start big picture and then work down to the specifics, ending in list of projects and the Summary Plan. The order will start with background information on SCC, then about the Master Plan Process and larger considerations, then to the Design Guidelines, and end with the Project Descriptions. An added appendix will contain all of the process documents we went through as part of the master plan process.
- 1.2.2. We have already garnered a significant amount of feedback from the Stakeholder meetings for developing and reviewing the design guidelines, identifying and creating the building project descriptions.
- 1.2.3. As part of the draft creation, we identified a list of what sections will need to be edited by SCC, Dan/Los Rios, and Coact. Coact will provide an edited draft to the appropriate party for them to refine and return back to Coact.
- 1.3. Design Guidelines – the worksheet passed out after the first stakeholder meeting included four questions that each addressed a different topic that is included in the Design Guidelines.
 - 1.3.1. A new section that we are adding is the Campus Culture, which is specific to the behaviors of students and elements that the Master Plan (and future projects) need to include. These items may be reiterated in other sections but they are the key for successful projects and deserve their own section.
 - 1.3.1.1. The Equity & Inclusivity section will include the Non-institutional Feel in it.
- 1.4. Projects
 - 1.4.1. There will be two sections for the Projects – Infrastructure and Site, and Building Projects.
 - 1.4.2. All sections will have a 3 part narrative created for them. Most of this information has been collected, but SCC will provide edits.
 - 1.4.3. Infrastructure & Site Projects
 - 1.4.3.1. Divided into 4 categories to cover miscellaneous items:
 - 1. Transportation, Access, & Parking
 - 2. Safety & Security
 - 3. Campus Landscape & Beautification
 - 4. Sustainability
 - 1.4.4. Building Projects
 - 1.4.4.1. Discussion on the East Quad series of projects. Option B and C were not favorable to the group. Direction was to move forward with Option A, demolish Business Building to build new three story structure with some of the classroom elements from South Gym. Keep the community room portion of South Gym and

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build a new South Gym behind, potentially connect the two gyms together (via sky bridge?). Demolish dining portion of Cafeteria and rebuild two story with cafeteria eating space on ground floor and student union hang out space on upper floor.

- 1.4.4.2. Receiving/Deliveries are currently part of the South Gym and will most likely stay in the East Quad area.
- 1.4.4.3. Discussion on Custodial and Operations being adjacent as we are moving around uses in the East Quad Buildings. Having them in the same building will help to provide 24 hour operation support on campus. Custodial is currently in the South Gym. Ops is on South End of Campus along E East Road. Direction is to move Custodial next to Operations if possible, preference not to have Ops and Custodial in the center of campus, where other uses may be better served and Ops has a parking and service yard adjacent, important to keep.
- 1.4.4.4. Discussion on bookstore moving to become part of LRC, there is a loading dock as part of the LRC. The existing Bookstore use be used as something else, to be determined.

2. Action Items

- 2.1. Stakeholders to document their prioritization of projects, on worksheet.
- 2.2. Next meeting: November 9th at 9am - 10:30am.

END OF MINUTES

These minutes were prepared from the notes and understanding of the recorder. These minutes will be considered accurate and final unless Coact Designworks is notified within 48 hours of distribution.

12.07.18 - STAKEHOLDER MEETING 5 - MEETING MINUTES

Meeting Minutes



(formerly Stafford King Wiese Architects)

Project Name: SCC Facilities Masterplan Update

Coact Project #: 5196.00

Purpose: SCC - Facilities Masterplan Update – Stakeholder Meeting #5

Date/Time: December 7th at 8:00am

Location: Sacramento City College – Cultural Center

Attendees:	Dan McKechnie	FM	LRCCD
	Margaret Lednický	Director, Operations	SCC
	Carrie Bray	VP Administrative Services	SCC
	Peter Lam	IT	SCC
	Mitch Campbell	Kinesiology, Health & Athletics	SCC
	Craig Davis	Geography	SCC
	Carmen Hirkala	Biology	SCC
	Daniel Paulson	Music	SCC
	Pat Derickson	Coact Designworks	Principal-in-charge
	Joe Serar	Coact Designworks	Director of Education
	Regan Greenhill	Coact Designworks	Job Captain/Designer

Distribution: All attendees; All stakeholders

Recorded By: Coact Designworks

Discussion Topics:

1. Process & Schedule

1.1. Schedule – we have gathered a lot of feedback from the Stakeholder and Leadership group meetings to revise this Facilities Master Plan update. Moving forward we will be working on the draft and will sending sections for review and editing. The next series of meetings will be starting in January to work on the final draft that will be completed by end of March 2019.

1.2. Table of Contents (TOC)

1.2.1. The new 2018 TOC revises the order and some of the content from the 2010 TOC. The overall order will be organized to start big picture and then work down to the specifics, ending in list of projects and the Summary Plan. The order will start with background information on SCC, then about the Master Plan Process and larger considerations, then to the Design Guidelines, and end with the Project Descriptions. An added appendix will contain all of the process documents we went through as part of the master plan process.

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1.2.2. We have already garnered a significant amount of feedback from the Stakeholder meetings for developing and reviewing the design guidelines, identifying and creating the building project descriptions.

1.2.3. As part of the draft creation, we identified a list of what sections will need to be edited by SCC, Dan/Los Rios, and Coact. Coact will provide an edited draft to SCC for distribution for edits. The drafts are to be returned to Coact by January 9th, 2019.

2. Student Union

2.1. Review of the uses envisioned in the Student Union. It will be combined with the cafeteria as a two-story structure. Cafeteria on first floor with Student Union functions above. Student Union functions include lounge social spaces, informal work spaces, Student Government and Student Organization offices (with a shared meeting space), a small store (or vending machines) for supplies. Cafeteria to have quick food options to eat on the go (sandwiches, etc).

3. East Quad Buildings

3.1. Two phasing options presented for South Gym and Business building. SCC preference is for modernizations to be new buildings and in the same location as they are now (Option 1).

3.2. South Gym to contain gymnasium, athletic offices classrooms and support spaces. Also will include the MDF room, and Shipping & Receiving.

4. Prioritization

4.1. Group was in agreement for project order. First priority were projects that would help draw more students to the campus, and modernize the oldest buildings. List is below, see last page for image of prioritization list from meeting.

4.2. The list of projects was broken into groups: **Major Impact Building Projects** – where only one would be under construction at a time due to the large displacement of facilities; **Infill Modernization Projects** – projects that have less impact on the campus functions and facilities, these projects may be able to occur while the larger building projects are occurring; **Site Projects** – these have been designation with high or medium priority and the projects may become their own or may be included with Building Projects for the areas surrounding the affected building(s).

4.3. The delivery and timing of the East Quad Buildings – Business, South Gym, and Community Room - are to be determined at a later time. These buildings have major site impacts and will require further studies of phasing and temporary housing for displaced uses.

4.4. List of Projects:

4.4.1. Major Impact Building Projects

1. Student Union (and City Café)
2. Hoos Pool

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3. Rodda North
4. Rodda South
5. Business Building
5. South Gym
5. Community Room

4.3.2. Infill Building Projects

6. Music Building (and PAC 150 sound)
7. Softball Complex (Title 9)
8. Learning Resource Center (LRC)
9. Child Development Center
10. College Store

4.3.3. Site Projects – High Priority

- Sustainability
- Security at Hughes Stadium
- Quad Lighting

4.3.4. Site Projects – Medium Priority

- Quad Improvements
- Synthetic Baseball and Softball Fields
- Safe Travel - Transportation, Access, & Parking elements

4.3.5. Site Projects – TBD Priority – Hydronic Loop

5. Action Items

5.3. Provide edits to draft material by January 9th. Return to regan@coactdesignworks.com

5.4. Next meeting: TBD.

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coact
DESIGNWORKS

Name/Department: _____

PROJECT PRIORITIZATION

To help finalize the project order we have included all of the projects identified and stated their order per the Facilities Condition Index (FCI) percentage for modernization. However, this is a guide for prioritization, rank the projects in order of what is most needed on your campus.

SAFE PATHS / CIRCULATION -

PROJECT	FCI %	ORDER PER FCI %	PRIORITY ORDER
Hoos Pool	103%	1	1 2
Rodda South	63%	2	4
(City Café / Cafeteria) with Student Union	59%	3	1
Rodda North (1 st & 2 nd floors)	56%	4	3
Business Building	55%	5	5A
South Gym	53%	6	5B
Community Room	53%	7	5C
Music Building (& PAC 150)	12%	8	(6) HIGH
Child Development Center	12%	9	7 9
Learning Resource Center	3%	10	8 10
College Store	3%	11	9 10
Softball Complex (TITLE 9)	2%	12	HIGH 11 7
Campus Beautification - Quad Improvements	-	-	LOW/MED
Campus Beautification - Synthetic baseball & Softball fields	-	-	MED
Hydronic Loop	-	-	TBD
Sustainability - PV additions	-	-	MED HIGH
Security - Hughes Stadium	-	-	HIGH
TAP - New drop off along Freeport Blvd.	-	-	MED
TAP - Pedestrian Crossings/Parking Lots	-	-	MED

QUAD LIGHTING HIGH

END OF MINUTES

These minutes were prepared from the notes and understanding of the recorder. These minutes will be considered accurate and final unless Coact Designworks is notified within 48 hours of distribution.



SCC FACILITIES MASTER
PLAN UPDATE BY:

