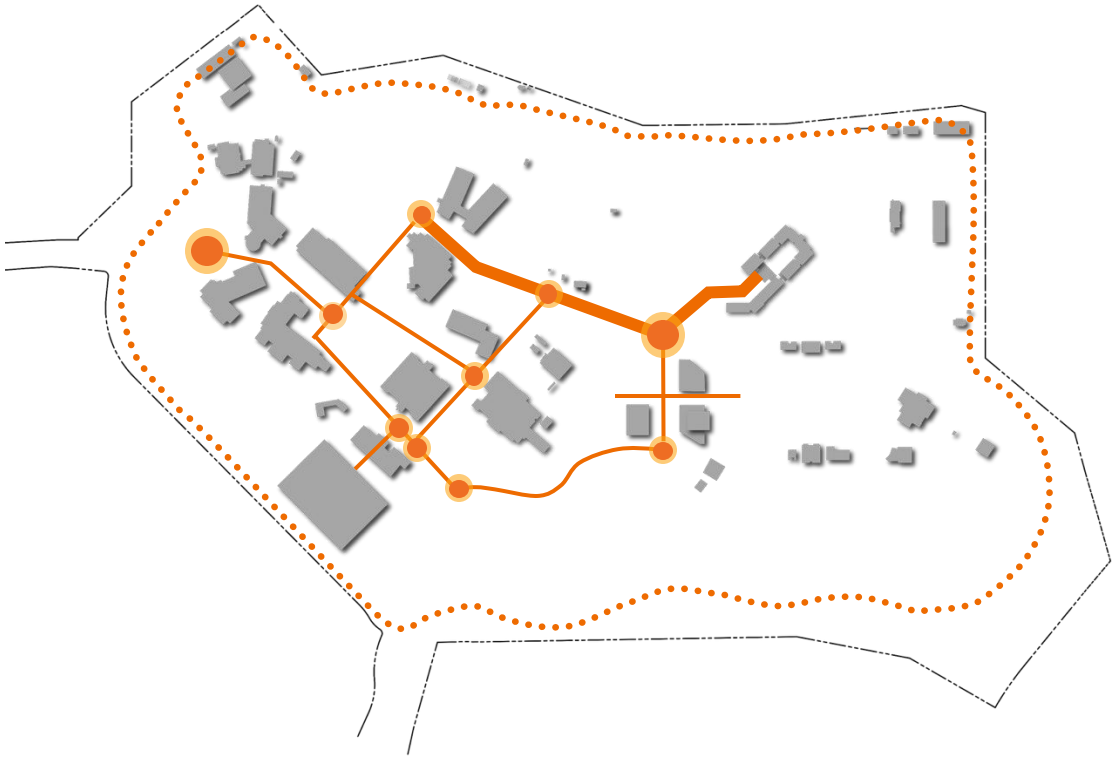
Future Campus

DEVELOPMENT CONCEPTS



NETWORKS A collection of pedestrian paths connect all areas of the campus. Wide pedestrian bridges span across Library Road and multi-level buildings connect lower parking lots to campus plateaus. An Arboretum Trail meanders along the perimeter and invites the community into campus.

OPEN SPACES A collection of open spaces are developed at the multiple levels of the campus and planned to support studying and collaboration and enhance student engagement. Spaces are framed by buildings and designed to provide a sense of place and connection and promote a variety of formal and informal activities.

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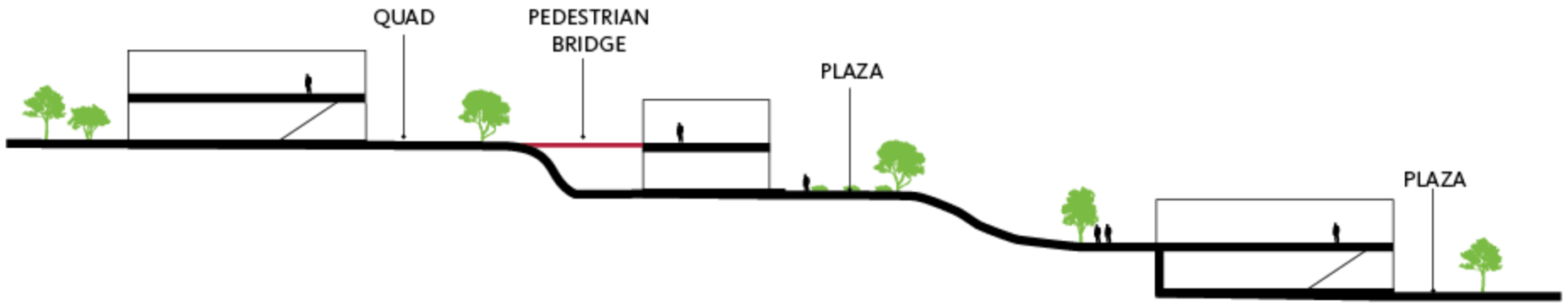


CONNECTIONS A section through campus illustrates the unique character of the site. Developing plateaus at open spaces and plazas reflects the natural mesas of the area and allows for key moments as students move through campus, providing a distinct sense of place while creating vistas to the adjacent dedicated natural open space area. Open spaces are connected through pedestrian bridges and meandering paths that increase visibility and access to programs.

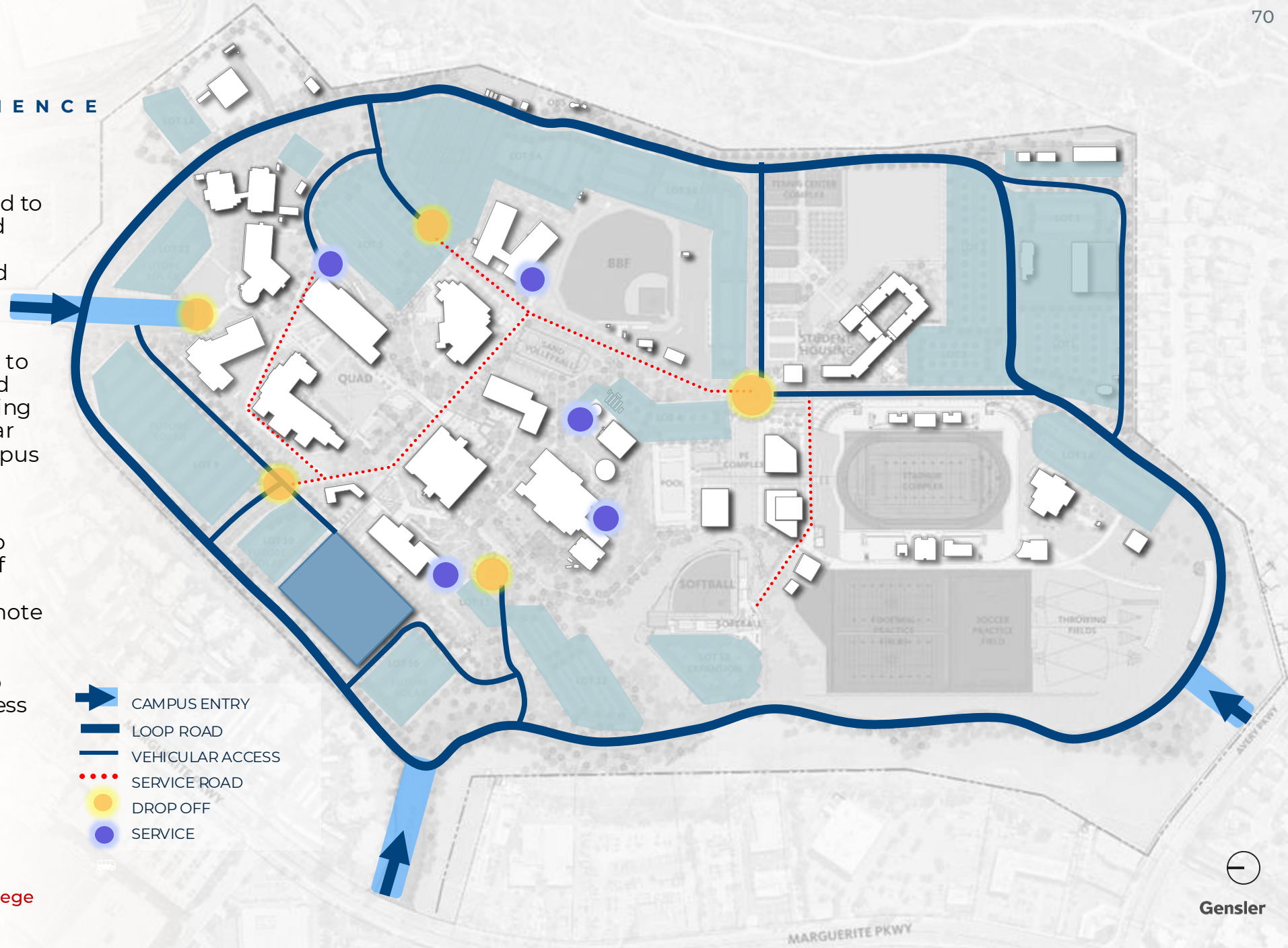
Future Campus

VEHICULAR EXPERIENCE

A series of vehicular recommendations are developed to improve clarity, connectivity and identity. A summary of these recommendations are described below and in the graphic that follows.

The campus loop road connects to all parking areas and is extended around the future student housing development to reduce vehicular traffic on the interior of the campus and provide safe zones for pedestrian circulation.

Additionally, portions of the loop road are closed on the interior of campus to eliminate vehicular / pedestrian conflicts and to promote a car-free campus core. Wide pedestrian pathways and promenades will be designed to support emergency vehicle access and deliveries as needed.



Future Campus

PEDESTRIAN EXPERIENCE

Vehicular circulation is minimized on the interior of the campus to create a pedestrian friendly campus core and enhance the overall campus experience. From the parking areas and the designated drop-offs, the accessible framework of pedestrian pathways extend to all areas of the campus and connect the multiple levels.

Portions of the loop road are transformed into a pedestrian friendly promenade that connects ATAS and the Baseball Field to the campus core. Multi-level parking areas provide accessibile pathways into the campus core.

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Future Campus

RECOMMENDATIONS

The Facilities Plan for Saddleback College presents an overall picture of the future developed campus. It includes recommendations for a series of site and facilities projects that are described in the pages that follow.

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

In addition to the projects highlighted on this plan, additional upgrades are planned for existing buildings, including ADA upgrades and elevator renovations/replacement and additions in HS and BGS.

EXISTING
NEW CONSTRUCTION
RENOVATION/CHANGE OF USE

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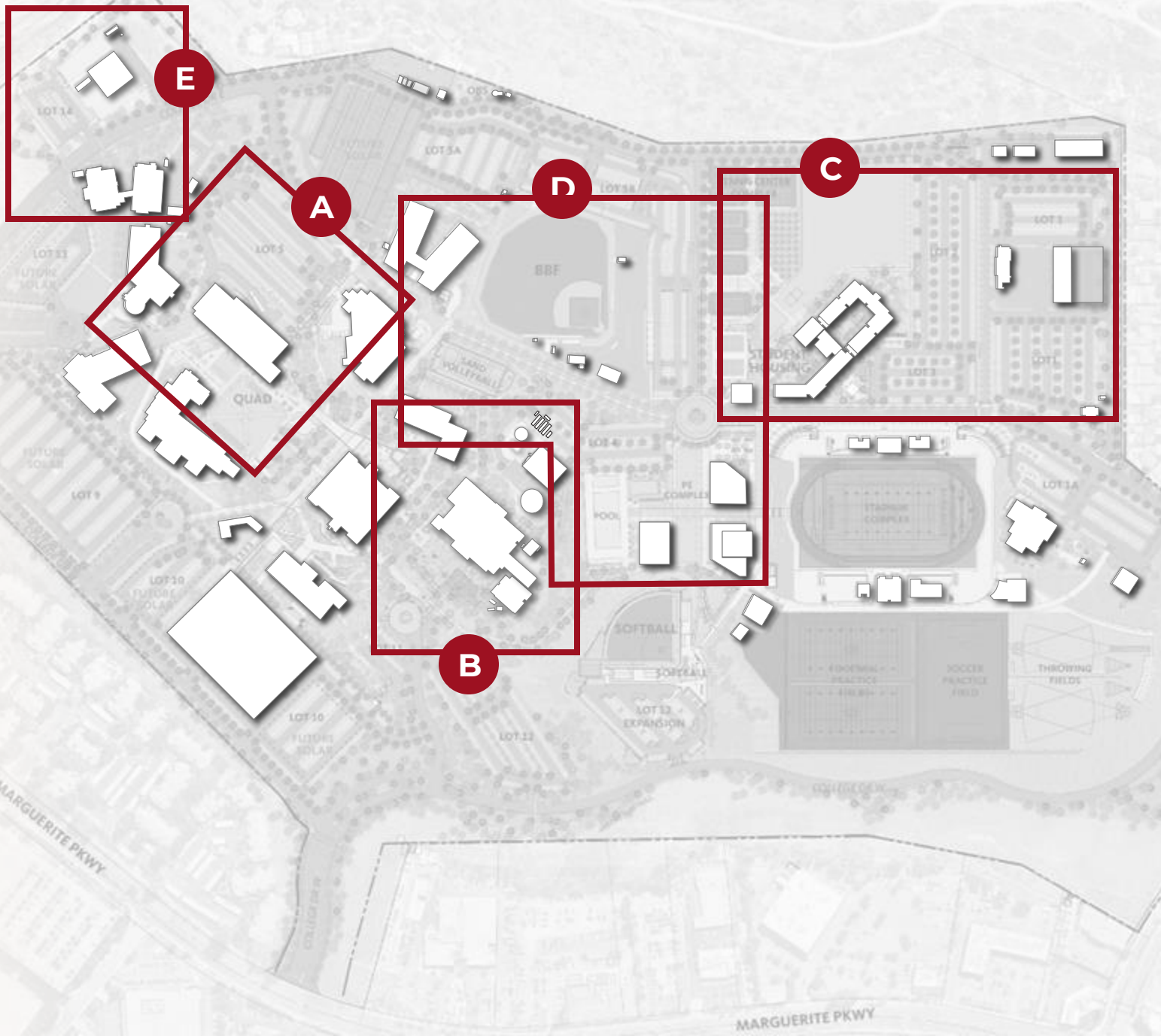
PROJECT DESCRIPTIONS

Descriptions of key facilities projects are described on the following pages and grouped as illustrated in this key plan:

- **A** College Center Reconstruction
- **B** Fine Arts Replacement
  - Central Plant Renovation
  - Solar Canopy, Battery Storage, EV Chargers
- **C** Student Housing
  - Coffee Structure
  - M&O/Grounds + Transportation
- **D** PE Complex Replacement
  - Wellness Center, Sand Volleyball, Baseball Field
- **E** Greenhouse Renovation
  - OTAS Renovation



Future Campus A

PROJECT DESCRIPTIONS

College Center Reconstruction

This project will modernize and expand the existing College Center building to enhance its functionality, safety, and aesthetic appeal while reinforcing its role as a central hub for campus administration and some student support services. This project includes comprehensive interior remodeling; seismic, plumbing, and electrical upgrades; installation of new fixtures; and a refreshed exterior with an expanded entrance.

The building will accommodate key departments, including executive and administrative offices, extended learning programs, student government and student development offices, economic workforce and development, a student health and wellness center, inclusion center, basic needs center, bookstore and a faculty center. Additionally, the cafeteria will be moved to the first floor for improved accessibility.

Future Campus B

PROJECT DESCRIPTIONS

Fine Arts Replacement

A replacement of the Fine Arts Building is proposed to correct building deficiencies and support current and projected program needs. The replacement project will address all areas of the complex, including all instructional space, both theaters, faculty offices and all support spaces.

A new drop-off is proposed to improve access and welcome visitors to the Fine Arts zone of the campus and connect to the new instructional building that will replace the Math Computer Science Building. An outdoor Arts Plaza provides opportunities to showcase art and host gatherings and receptions.

Central Plant Renovation

This project will renovate the existing Central Plant Building, decommission the co-generation system, replace the existing equipment (chillers, cooling towers, pumps, boilers), upgrade associated infrastructure, add two Thermal Energy Storage (TES) tanks, and de-couple the swimming pool.

The new systems will provide additional campus resiliency and redundancy and will maximize the benefit for the solar and 12kV upgrade projects. The new systems will support the energy and sustainability goal of striving to reduce greenhouse gas emissions to 75% by 2030.

Solar Canopy, Battery Storage + EV Chargers

Solar canopies will be installed throughout campus in designated parking lots. To support these canopies, a battery energy storage system (BESS) will be installed in parking Lot 4 adjacent to the Central Plant. The system will provide backup power, provide redundancy to the electrical grid and reduce electrical costs.

Level 2 and Level 3 EV chargers will be added in all parking lots where solar canopies are added.

Future Campus C

PROJECT DESCRIPTIONS

Student Housing

Following the removal of the temporary village buildings, a large area of land will be freed up to support future development opportunities. A new Student Housing complex has been identified for this prime location on the lower campus adjacent to multiple outdoor activity areas and opens up to expansive views.

The new Student Housing Complex will serve 400 students in a mix of traditional single and double rooms and studio units and will include a one- bedroom apartment for a full-time live-in Housing Director.

Community spaces include kitchens, laundry facilities, lounges and meeting rooms and are designed to encourage student engagement, individual and group study. A large courtyard will include multiple gathering spaces and support a variety of events and activities.

Coffee Structure

A new coffee structure will be constructed to activate this area of campus adjacent to the athletic fields and student housing.

M&O/Grounds + Transportation

Following the relocation of programs to the new ATEP facility, M1 and M2 will be vacated and repurposed to support Grounds and Transportation. The proposed location will create a consolidated service area of the campus to support deliveries and storage of materials, equipment and vehicles. A designated space will be included for green waste. The project scope also includes the demolition of the Transportation Building #19 and Warehouse 4 (Grounds) Building #77.

Future Campus D

PROJECT DESCRIPTIONS

PE Complex Replacement

A new Physical Education Complex will be constructed to replace existing facilities that are aged, in need of extensive repair and do not support the instructional program need. Buildings to be removed include PE100, PE200, PE300, PE400 and PE500. The new complex will consolidate space into new state-of-the-art facilities to support physical education programs.

The layout and placement of the new buildings create outdoor activity areas that connect to the new stadium, the existing pool and the potential future student housing development.

A new drop-off and round-about provides access to the expanded parking lot 4 and to the large central plaza. Easy truck and tent access allows the plaza to support a variety of activities and events throughout the year and on crowded game days.

Wellness Center, Sand Volleyball + Baseball Field (BBF)

A new Wellness Center will replace PE600 into an expanded facility to integrate wellness programs close to the campus core and improve connections between upper and lower campus. The new building will integrate with the sloped site and tie into outdoor areas developed at the upper and lower levels.

The upper level of the building opens to a new Wellness Court that will activate space around the LRC, support active and passive wellness activities and facilitate pedestrian movement. The lower level opens to a terrace that overlooks the new sand volleyball courts that are flanked with outdoor spaces for spectators.

Renovations to the existing Baseball Field include replacement of turf, retaining wall, new netting, new dugouts and new restrooms.

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Future Campus E

PROJECT DESCRIPTIONS

Greenhouse Renovation

This project will replace the existing horticulture building in its entirety in the current location and include an addition of a greenhouse for biology. Upgrades will create enhanced learning environments and improve access in this area of the campus.

OTAS Renovation

The existing OTAS Building will be repurposed for campus police, information technology and the print/copy center. Studies are currently underway to determine if a renovation or replacement is needed.