



Cypress College

Minds. Motivated.

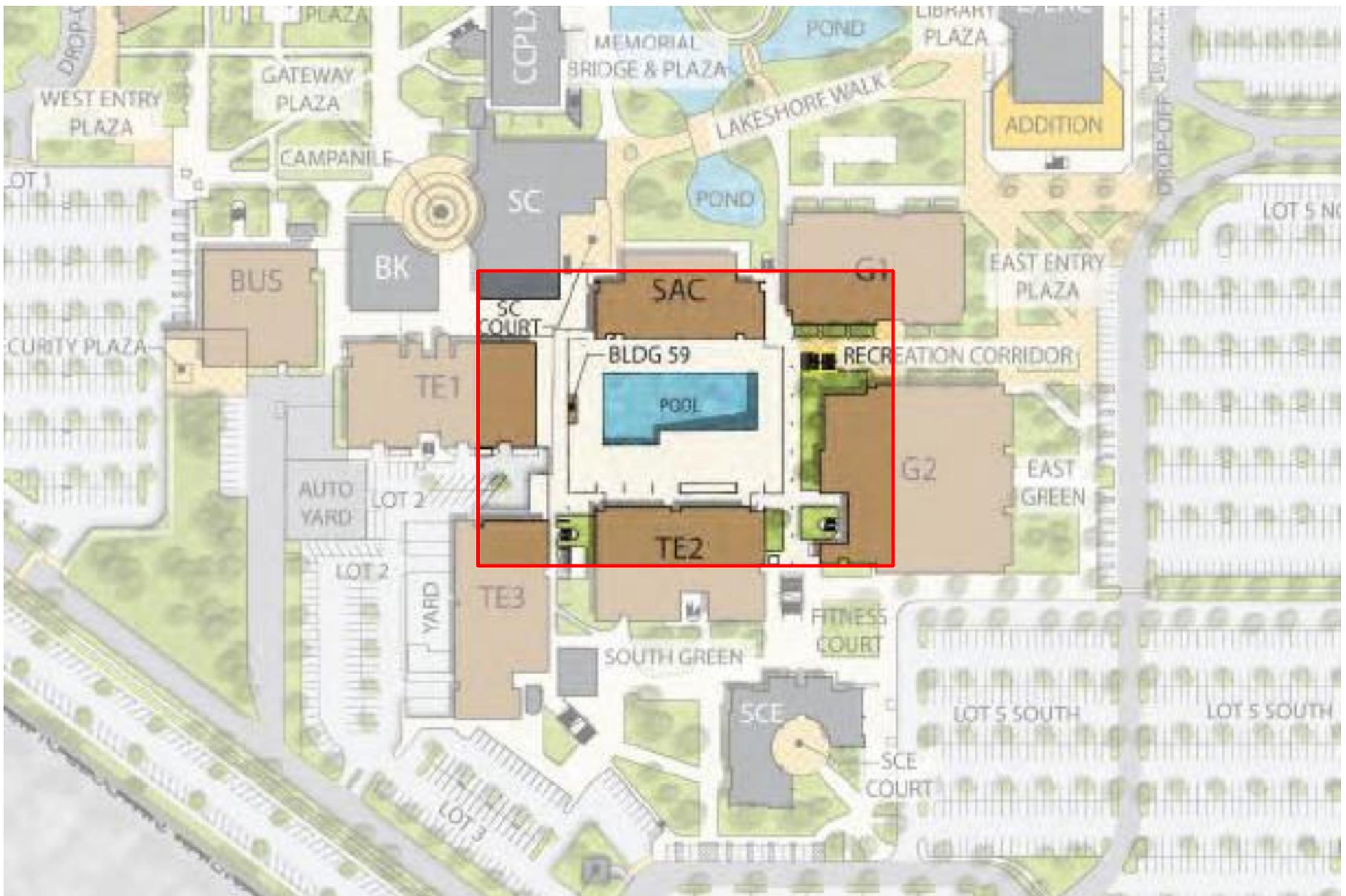


As Cypress College was preparing throughout the summer for fall semester 2015, the College was also preparing to position itself for the implementation of the Measure J Facilities Bond Program. Measure J will bring several tremendous opportunities to the College and the District, and allow Cypress College to strengthen its' academic position through facility improvements that contribute to both student success and community access.

The feedback received at Campus and Community Forum presentations, convened over the summer, have helped shape the identity and disposition of several critical projects on the campus. Most of these projects were not identified on the 2011 Facilities Master Plan (FMP), but have since been identified as priority projects to solve immediate campus needs or issues.

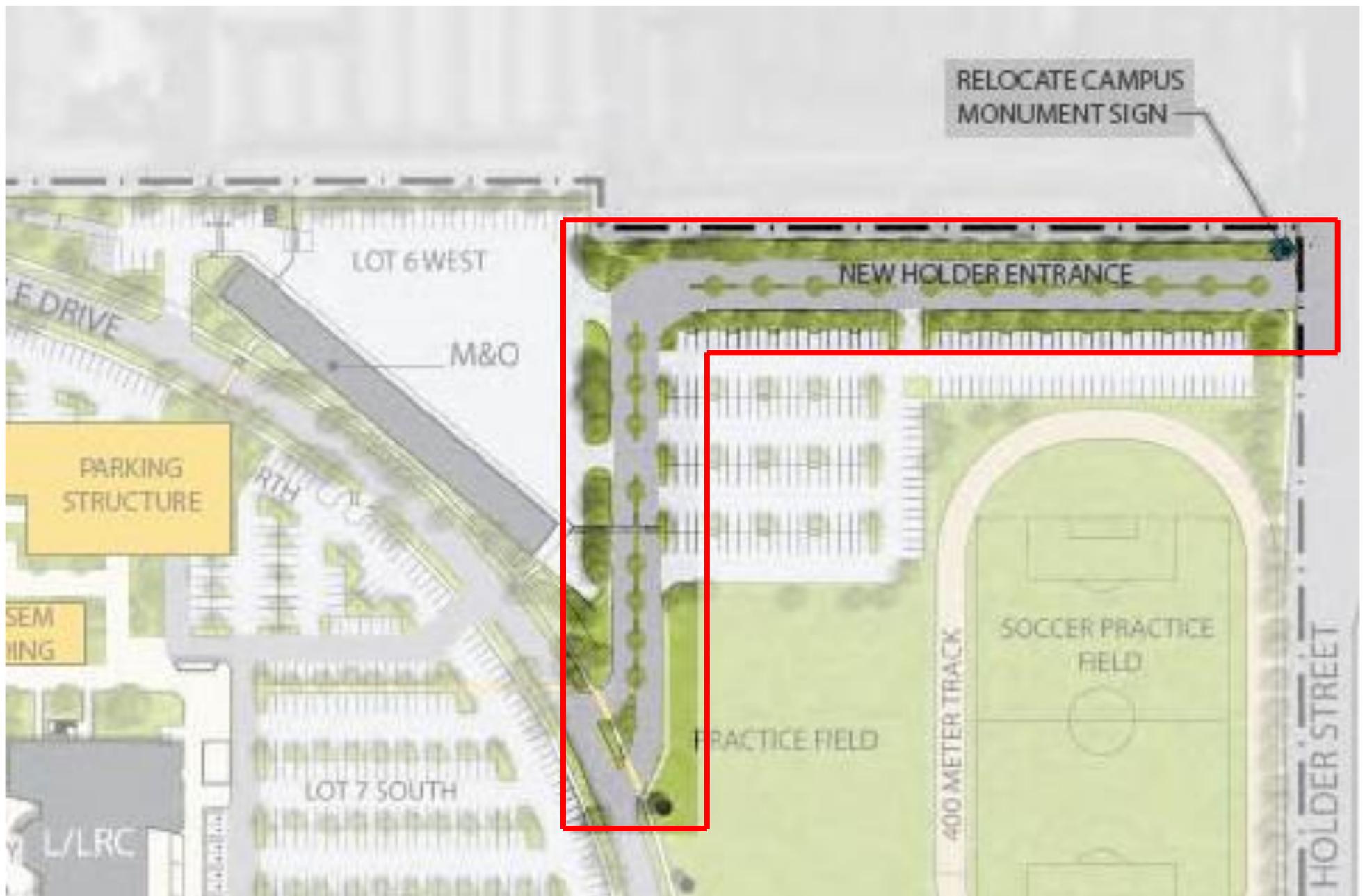
These projects were identified as priorities to the constituency of the community, and to successfully position capital projects that were identified in the Facilities Master Plan.

The eleven critical projects identified in this package represent those immediate project needs and priorities to allow for the successful implementation of the FMP. These projects are not intended to supplant the projects identified in the FMP. These projects amend the order of implementation to best suit the immediate needs of the College and to better position the College for the impacts the other FMP projects will create.



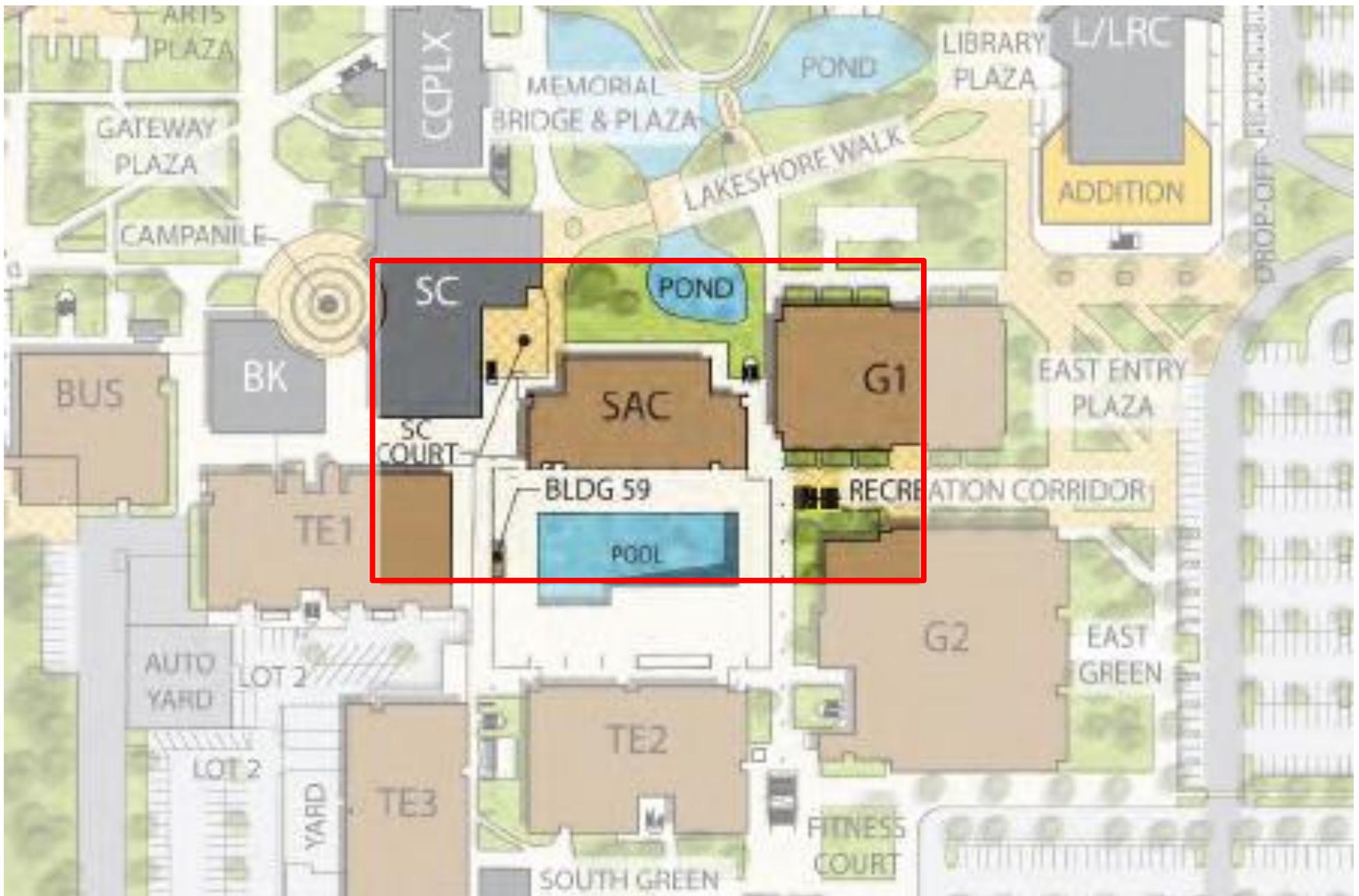
Aquatic Center

A new Aquatic Center has been discussed for Cypress College; however, that project was deferred from the current Master Plan, to the next Facility Plan. The development of a new center would address and resolve current maintenance needs. In order to avoid short-term capital expenditures on resurfacing the existing facility, and have that work demolished when the new center is constructed, we are recommending moving the new center up on the priority list.



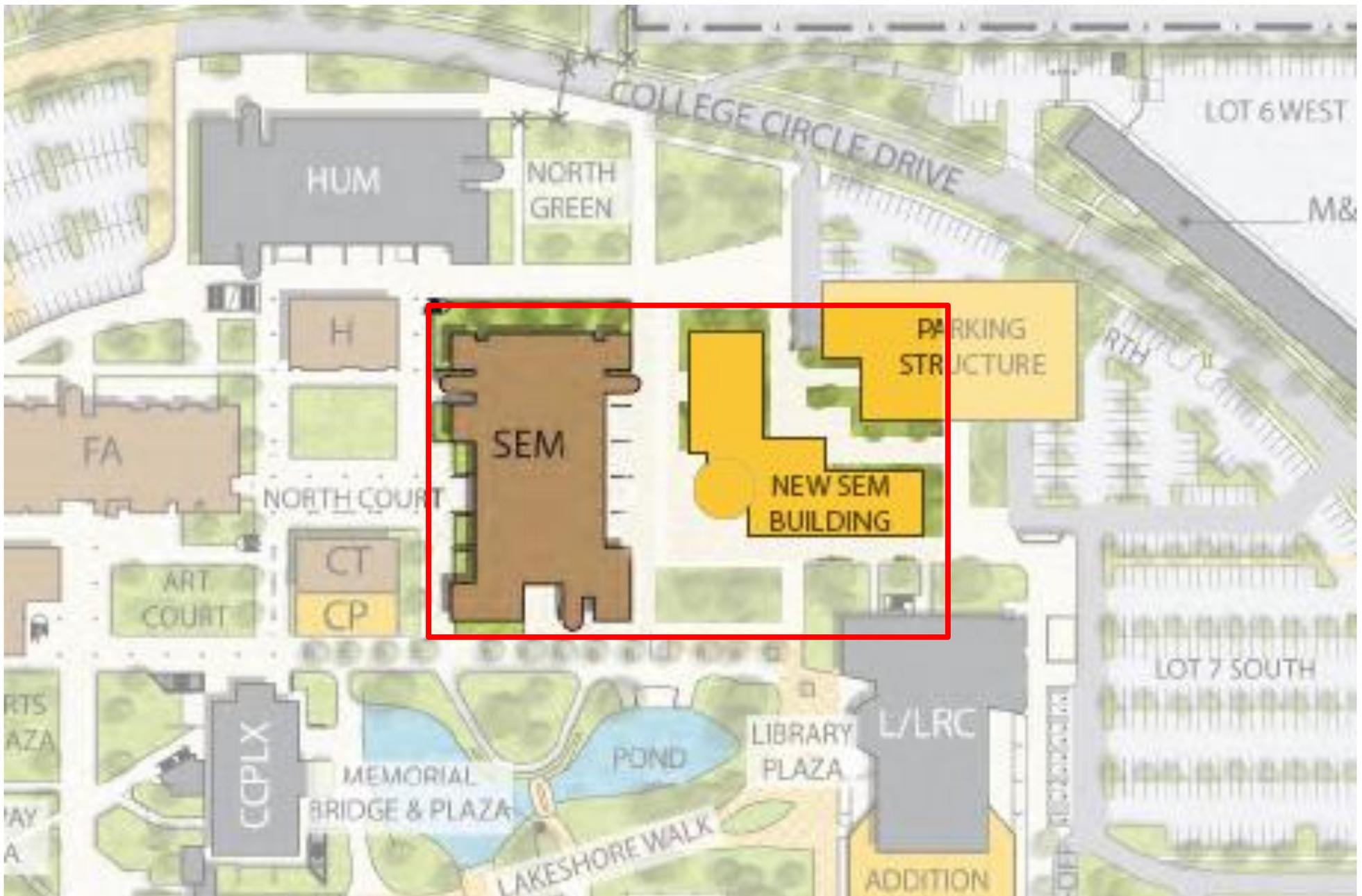
Holder Entrance

The existing College entrance along Holder Street currently divides the existing athletic fields, creating an unsafe condition for individuals utilizing the campus grounds. The proposal would relocate the Holder entrance – Cypress College East – to the northern edge of the existing surface parking Lot #6 East. This would allow the baseball, softball, soccer and practice fields to be situated on a contiguous field, keeping all vehicular traffic to the north.



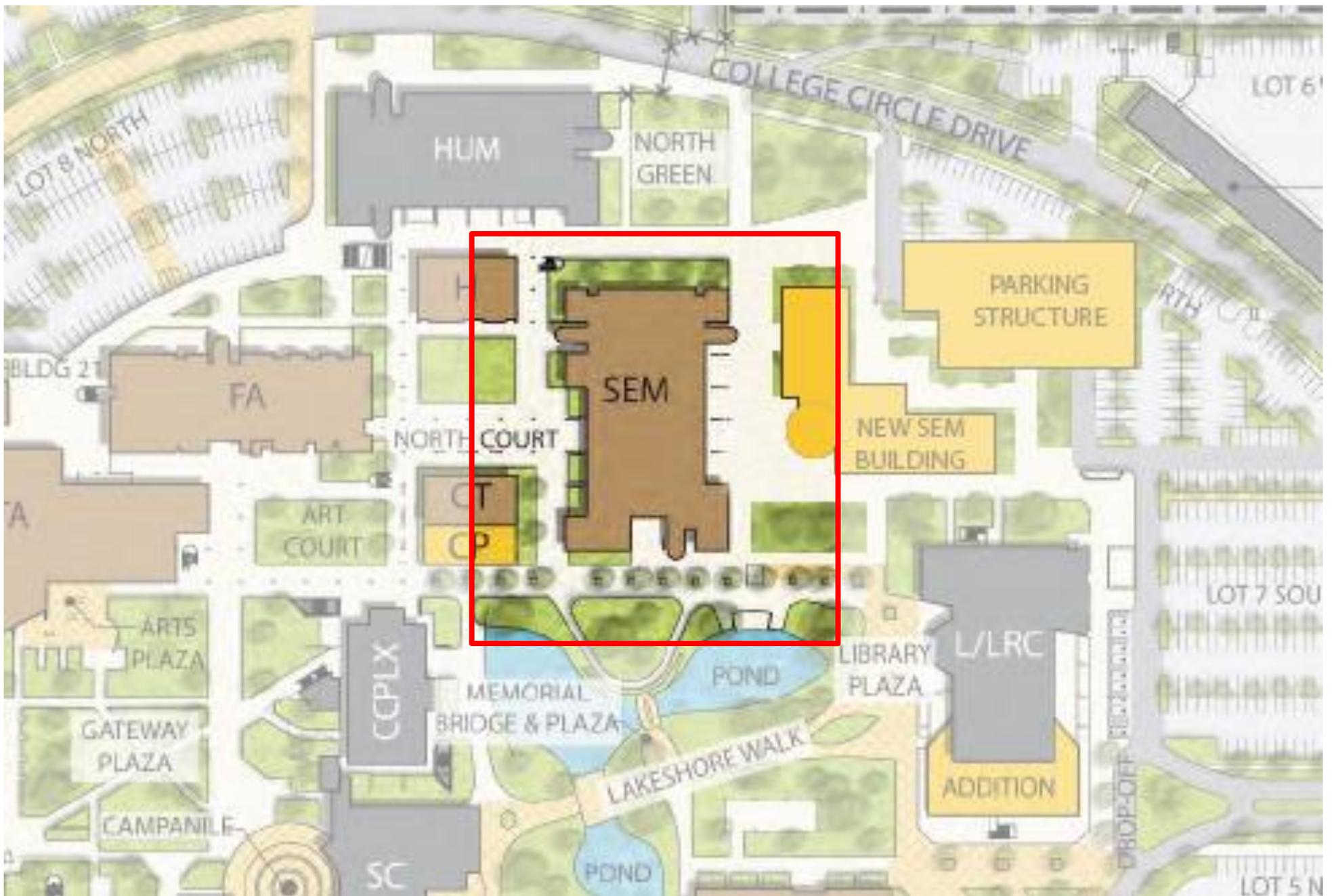
Veteran's Center

A Veteran's Center facility was not previously included in the Facilities Master Plan, but was identified as a priority of the voters in the general bond election. A memorial bridge has been conceptually designed spanning the central pond. In conjunction with that location, a Veteran's Center is proposed as a new second floor above the adjacent Student Activities Center, as a central point on the campus. Another option would be to construct a new building to the north of the existing SAC Building.



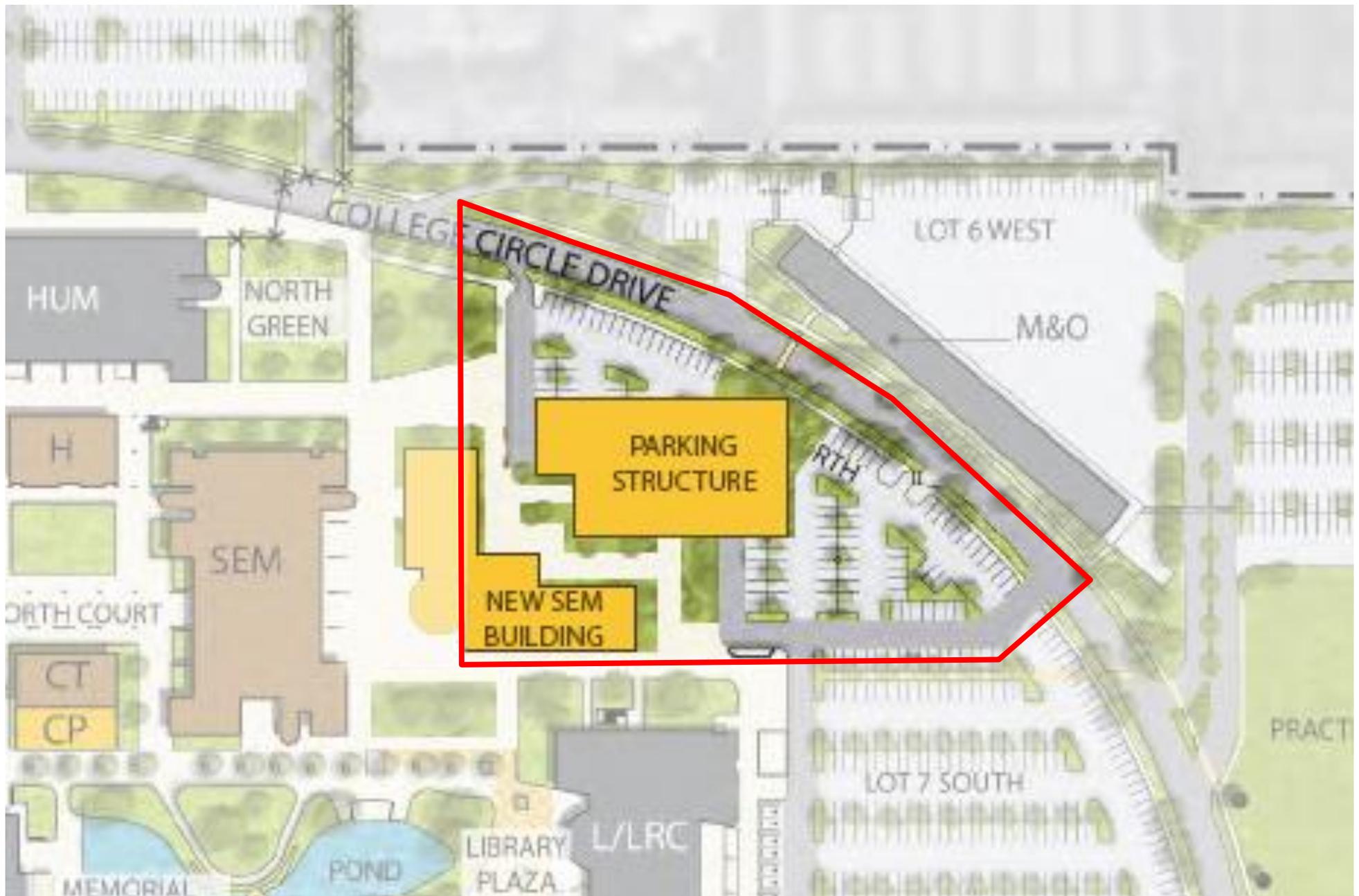
Science Engineering Mathematics (SEM) Building

The existing SEM building is currently identified to be renovated. However, even with a renovation, the existing building will not accommodate specific academic activities and capabilities that would be desired in a new facility. A new SEM Building is therefore proposed in the adjoining Parking Lot #7 North. A new building can be designed to accommodate expansion in the future in response to enrollment growth, could incorporate a planetarium into the structure, and can be built to be more efficient than the older building. The existing SEM could then be utilized as swing space for the life of the entire Bond Program at Cypress College.



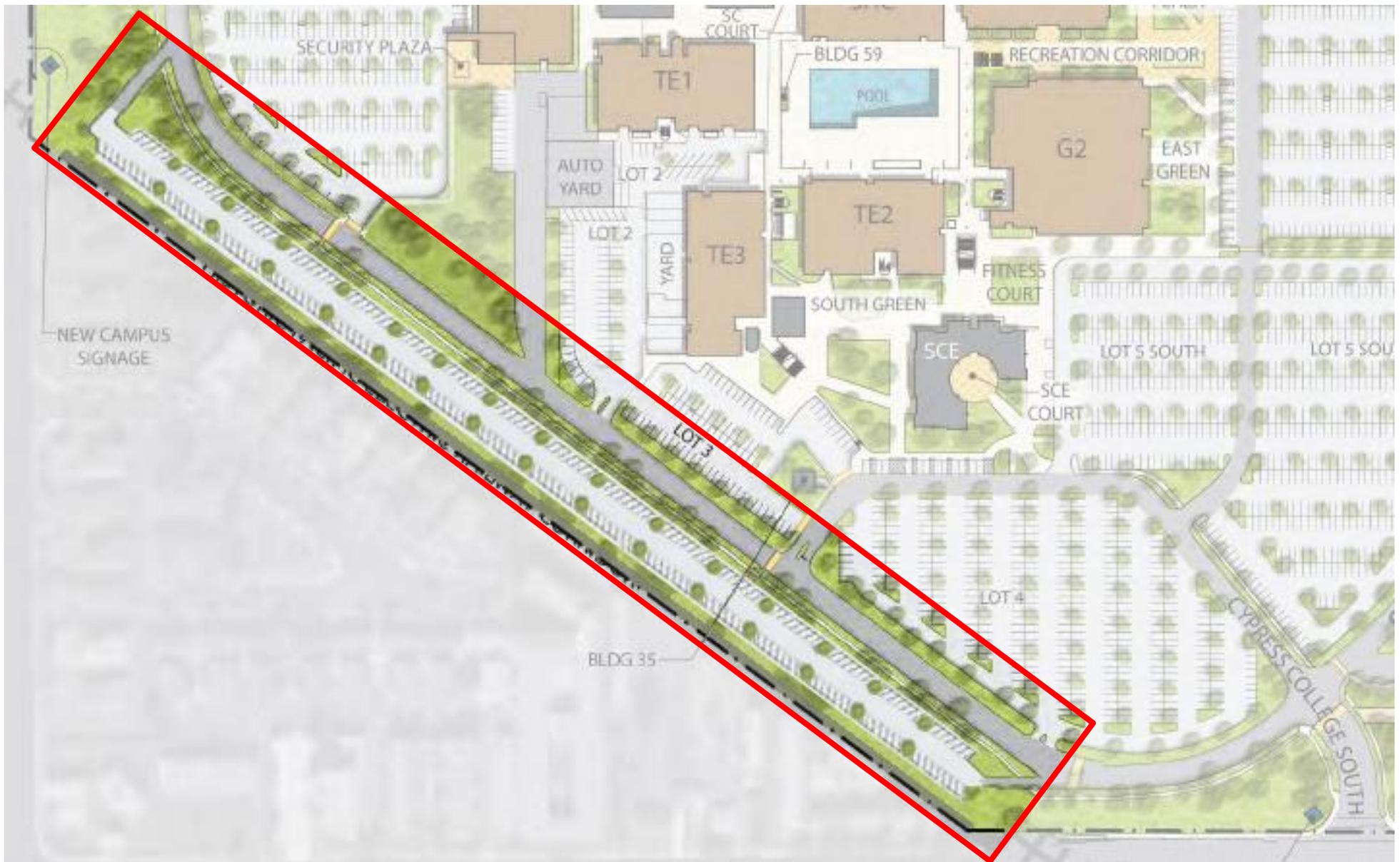
Viewing Platform

A viewing platform is proposed along the roof, or the near the top of the new SEM Building. This platform would provide stands that accommodate the attachment of multiple telescopes, or could provide a base for a small single scope observatory. The Viewing Platform is coincidental to the curriculum offered in the SEM building.



Parking Structure

A new parking structure is under consideration within Parking Lot #7 North, between the existing SEM Building and the existing Maintenance & Operations (M&O) facility. This location is deemed most appropriate as it would be least impactful to the College's neighbors. It would provide additional centralized parking on the campus, would be near the proposed relocated Holder entrance and be close enough to serve the athletic fields. Additionally, the need for a new structure is also driven by the number of surface parking spaces consumed by a potentially new SEM Building within Parking Lot #7.



Surface Parking Lot

The existing OCTA Railway Corridor, running along the south edge of the campus, is currently under utilized and poorly maintained. Rail service on this line is not anticipated over the next ten years (minimum). The open landscape area has become a haven for the homeless, and the dumping of household items. A surface parking lot can be provided until such time as the OCTA needs to develop an active rail line. A one way drive, providing angled parking on both sides, incorporating pedestrian access points and landscape buffers, is a cost effective solution, providing over 260 new parking stalls initially, and can be used to offset parking lost elsewhere on Campus as a result of construction staging areas within existing parking lots.



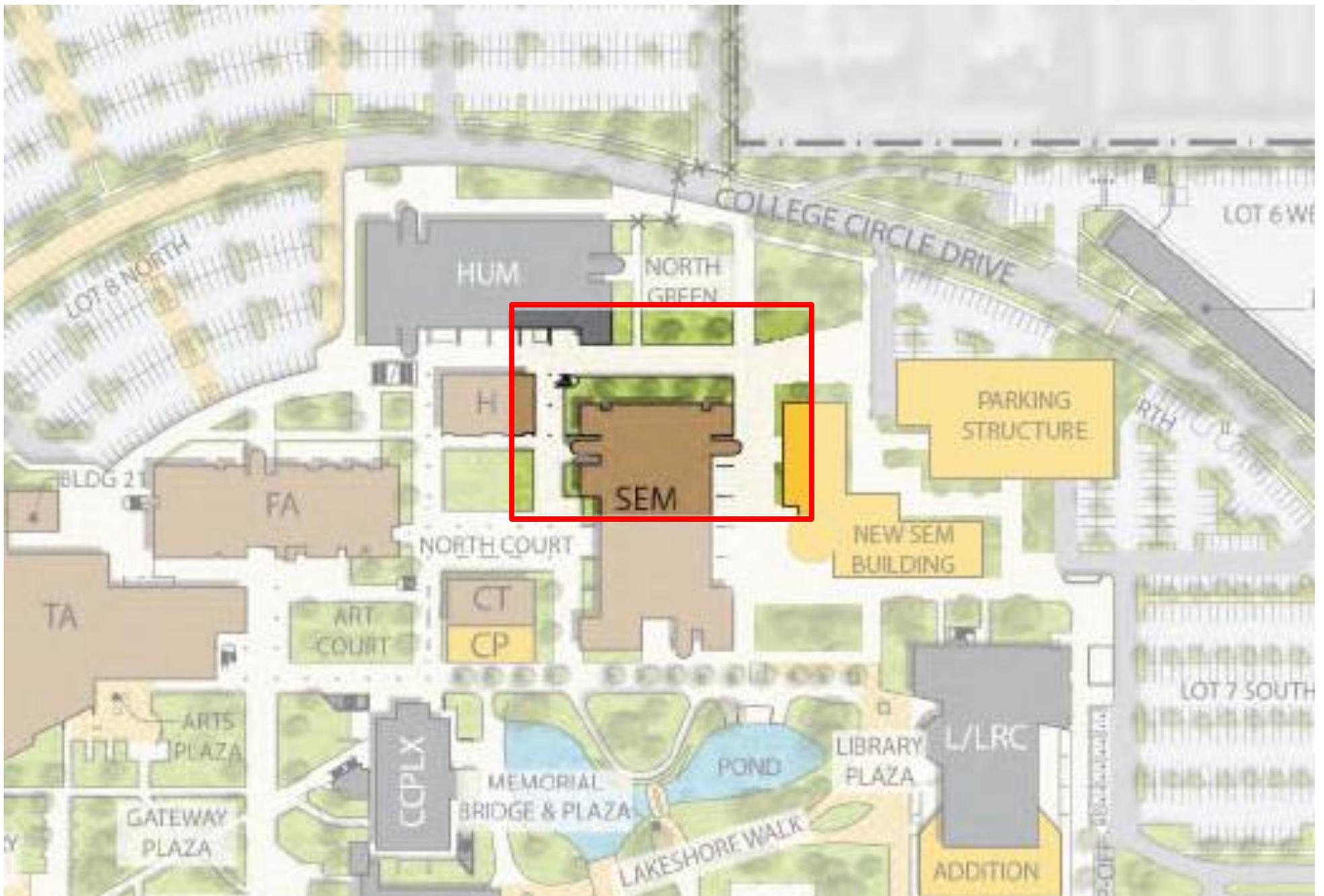
Parking Lot #8 & #9 North Perimeter Fence

A new perimeter fence is proposed around the entire north lot. The new fence will provide added security for students, and allow for signage opportunities along Valley View Street. More importantly, a secured lot will allow the Swap Meet to charge a small entry fee, for which the College would share a percentage.



Thermal Energy Plant

The energy plant represents a campus completion project. It will provide energy services to the north campus, and will complete campus infrastructure services. The new Thermal Energy Plant will be located between the existing Theater and Fine Arts buildings, and connects campus chillers to the water tank at the northwest side of the campus. This project will result in significant energy savings for the College.



Cineration Enclosure

The Cineration Enclosure is a piece of equipment requested by the Mortuary Science Department, which provides capability for an on-campus service that is currently contracted to third-party vendors. The equipment would be located near the new SEM Building, and would be utilized by the Biology program as well.



Baseball Field House

The existing Baseball Field House (Building 25) is over 20 years old, and is the only building on campus that is not DSA approved. It was originally designed as a storage building and is now utilized by the baseball program. A DSA certified facility is required in order to maintain continued student and office use by the athletics department. A building renovation may suffice in the short term, or a replacement building may be considered, which would be appropriately designed for the current and future baseball activities.

