

Fun Facts

- ◆ The Fremont Site Photovoltaic System has produced in excess of 2,255,704 kWh of power which could have provided power for 200 homes over the past year.
- ◆ The new pool cover will provide an energy savings of 77,600 therms per year (750,000 cubic feet of natural gas).
- ◆ The elevation from Mission Blvd to the pond is 180 feet which is about a 15 story building.
- ◆ The new parking garage will save climbing about 250 steps each trip.
- ◆ The entire Fremont Campus is situated on 534 acres but only 120 are being used due to the severe slopes.
- ◆ Annual reduction of water for the athletic fields with new synthetic turf will be approximately 4.5 million gallons which will provide savings to the District's general fund.
- ◆ Newark will become Net-Zero with the completion of the solar generating system.

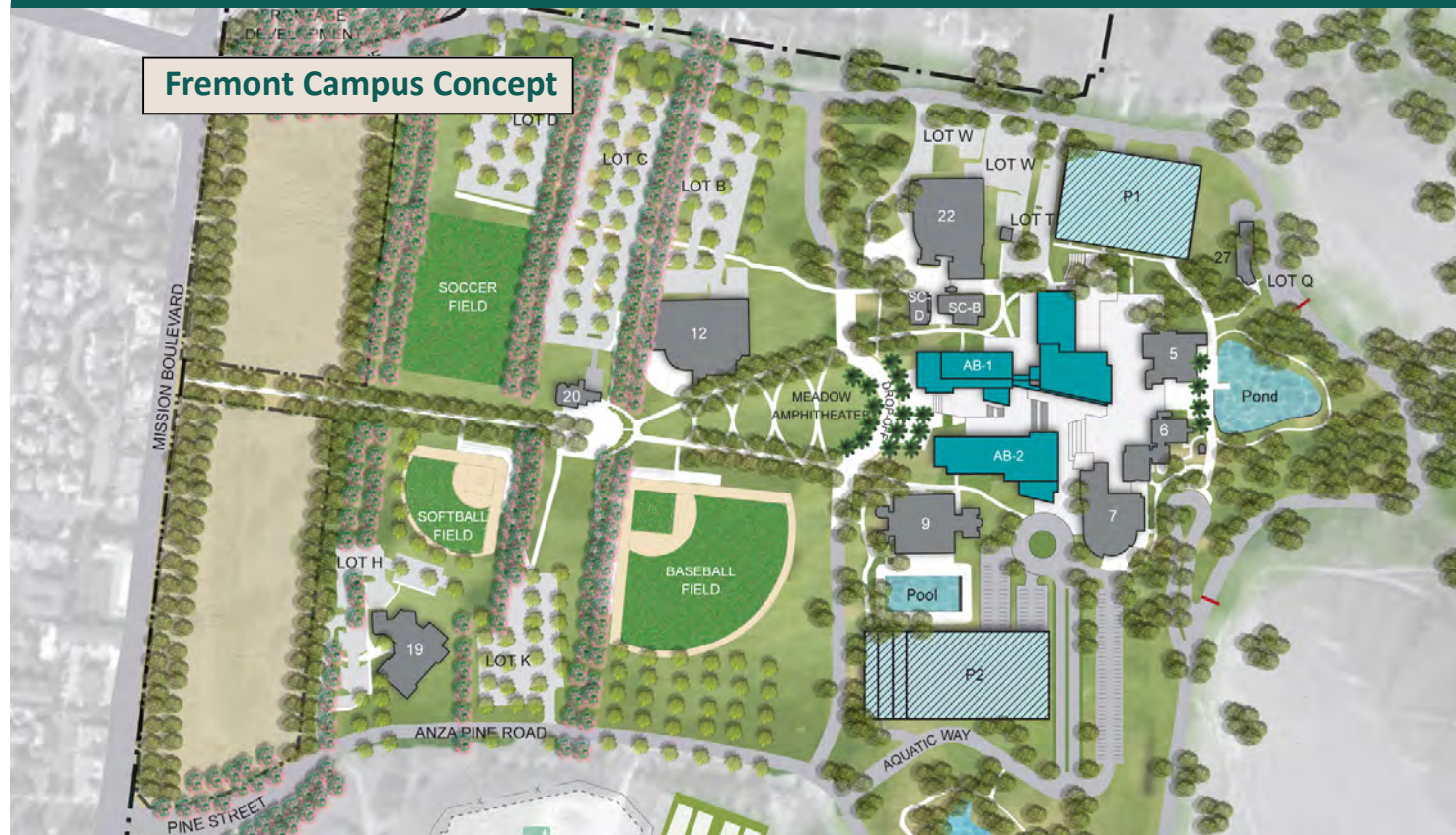
Schedule Highlights

Construction Schedules

- ◆ Parking Structure
Spring 2014 - Summer 2015
- ◆ Site Infrastructure
Spring 2014 - Spring 2015
- ◆ Athletic Fields
Summer 2014 - Spring 2015
- ◆ Academic Core
Demolition - Summer 2015
Construction - Fall 2015 - Fall 2017

Watch green power being produced from the new solar installations live at:

live.deckmonitoring.com/?id=ohlone_college_fremont_campus



MEASURE G NEWSLETTER

August 2013



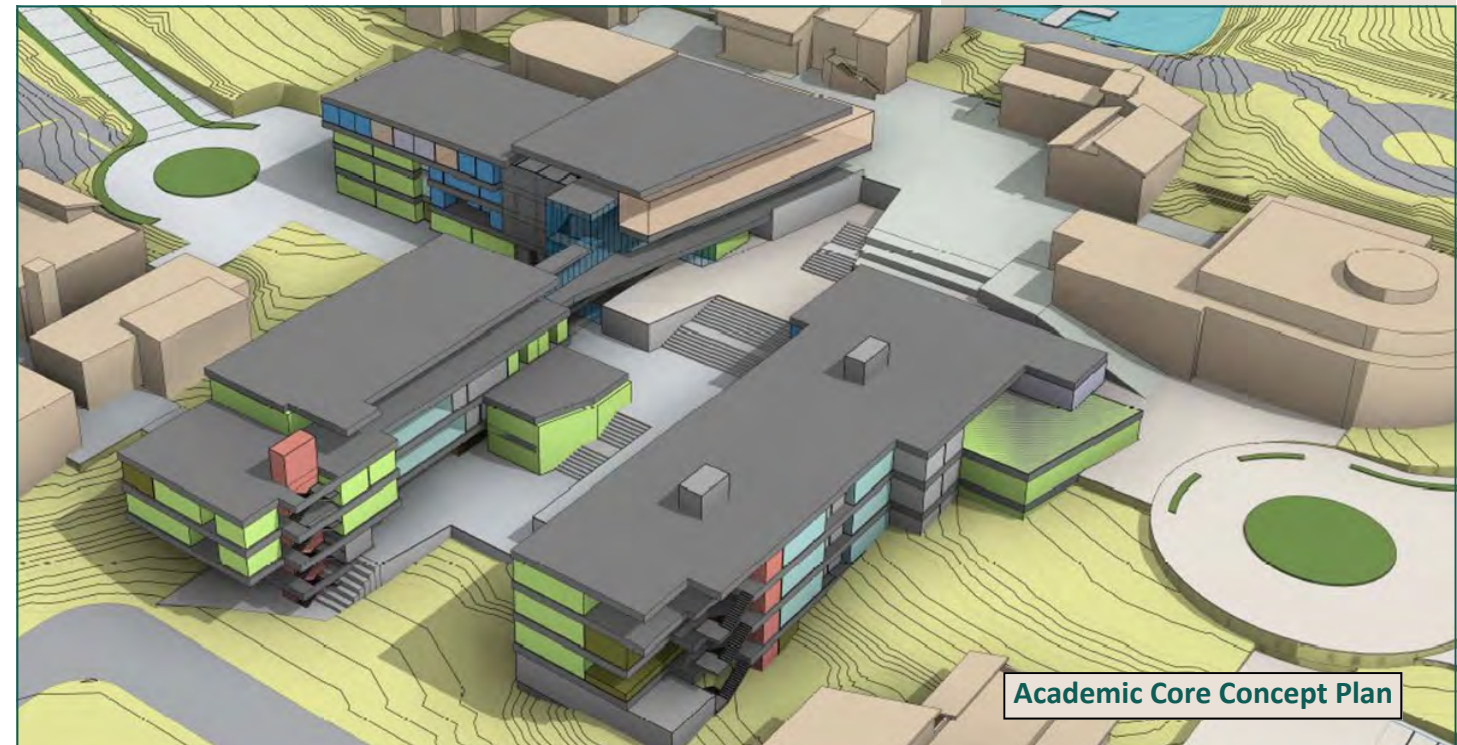
Transforming the Campus

Welcome to the first Ohlone College Measure G newsletter! This will be a semi-annual publication to help inform our Ohlone College community, as well as our friends and neighbors, of the College's progress on the implementation of voter-approved Measure G projects.

We have moved into high gear with design on a number of projects with some exciting concepts of how the Fremont campus will be transformed over the coming years. The Academic Core project re-envision the center of the Fremont campus to serve as a hub of instruction and learning. To accommodate this vision Buildings 1, 2 and 8 will come down in the summer of 2015. Current plans for new construction include two new modern buildings that point east towards a new bustling "Main Street." Access to and around this new campus core will be facilitated with accessible paths, relocated parking and intuitive wayfinding. A new parking structure to the south of the swimming pool will provide over 850 parking spaces that will be at campus level and will not require "climbing stairs". Additionally, our Landscape Architect, Meyer + Silberberg, will help to bring a sense of cohesiveness to the campus landscape by integrating a Oak theme that flows throughout while providing accessible paths and beautiful informal social and learning spaces.

Program Highlights

- The Academic Core project will provide 185,000 sqft. of replacement Learning spaces.
- The new South Terraced Parking Structure will provide 850 parking spaces and will create a long promenaded entryway from Pine Street to the campus core.
- The Photovoltaic energy system is complete at Fremont and close to completion at Newark. A grand opening is scheduled in early October.
- Athletic fields are being designed to improve maintainability and playability which will improve player health.



Measure G was approved by district voters in November 2010. We are grateful for the community's support in funding necessary repairs, accessibility upgrades and new construction projects to better serve the instructional needs of our students.

Academic Core Project

Cannon Design, in association with Anderson Brule Architects, has assumed the task of leading the development of the new campus core that will enhance learning environments for many decades to come. Cannon/ABA has facilitated numerous meetings with the college faculty and staff to understand what the goals and dreams of the college are and how they can be put into modern, sustainable facilities to create a learning environment that drives student success.

The project is currently in the Schematic Design phase which is when the layout of floor plans, size and shape of the buildings are developed and refined. The most important factor guiding this work is the academic program and related program adjacencies. The work of this phase has taken place over many months and has been thoroughly vetted throughout the college community. The images reflect the current status of this work with conceptual drawings indicating how the buildings will set on the campus and the general look and feel of the exterior.

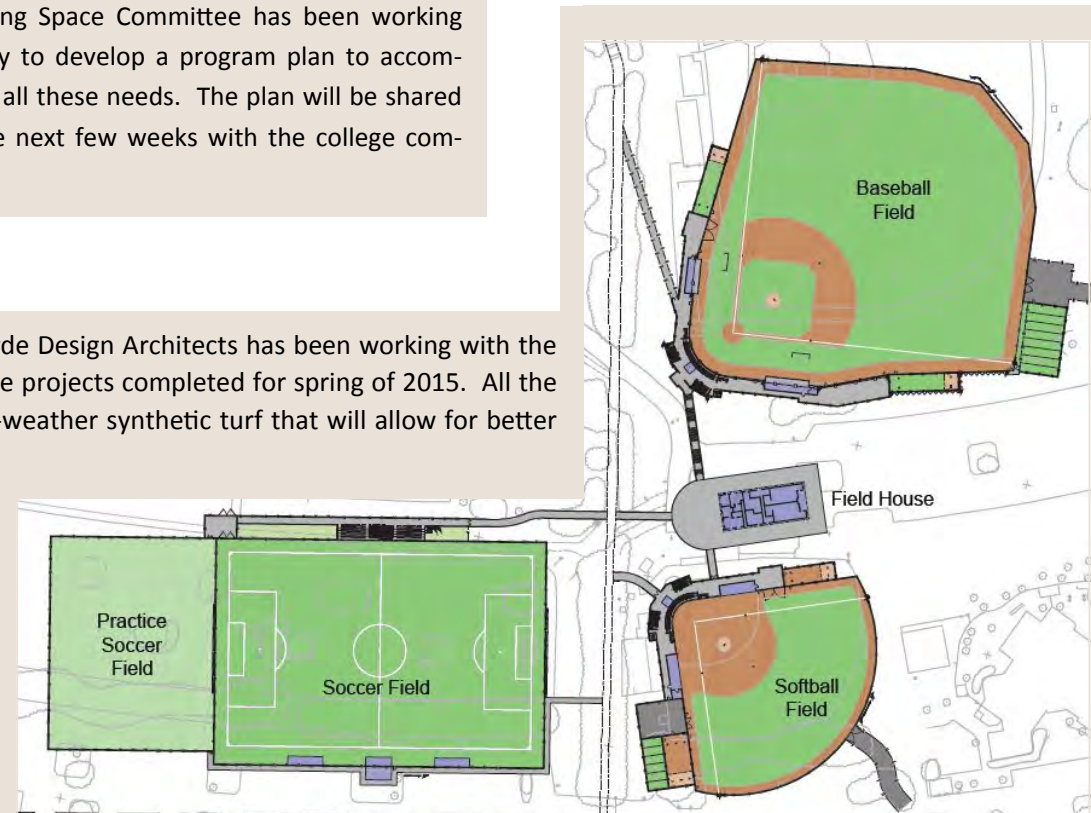


Before the demolition of the current Fremont Campus core there is a need for temporary structures, called Swing Space, to accommodate instruction and college operations until the new buildings are constructed. Our goal is to cause the least possible adverse impacts to students and their learning environment during this time. The Swing Space Committee has been working diligently to develop a program plan to accommodate all these needs. The plan will be shared over the next few weeks with the college community.

Athletic Fields

Our coaches and students are very excited! New fields are in the making! Verde Design Architects has been working with the college to determine the new field layouts and athletic needs in order to get the projects completed for spring of 2015. All the new athletic fields - Soccer, Baseball and Softball - will be constructed with all-weather synthetic turf that will allow for better maintainability and resistance to those pesky ground squirrels.

About two years ago the soccer program moved off the Fremont campus to make way for the new solar generating system south of Pine Street. The new soccer field will be located in what is currently parking lot C, the student lot below Hyman Hall. The baseball field will be moved slightly to the west of its current location so it will be outside of the Alameda County Water District easement which bisects that campus just west of the Palm Bosque. The field will also be rotated 90 degrees counterclockwise for better alignment. The softball field will remain relatively close to its current location.



South Parking Structure

Design is nearly complete! For this critical project a design competition was held with four design/build teams who were determined to be best qualified to construct this complex structure. The team of Overaa/Steinberg/Walker was selected as providing the best value for the college. The project will provide over 850 diagonal parking spaces on five levels and will provide direct access to the pool deck, gym level and the first floor of the Student Services Center.



Incorporated into the project will be a drop off circle directly adjacent to the first floor of the Student Services Center and a long promenade drive coming up to that circle from Pine Street. Pedestrian safety and accessibility are key priorities of this exciting project. The plans for this project will be shared with the college community in early fall.

Solar Power Generation

Ohlone College continues its green efforts! The solar generating system on the Fremont campus has been producing clean power for over a year now and we look forward to that same level of production at the Newark campus in the coming months. The elevated photovoltaic structure has been completed at Newark and final wiring and commissioning activities are currently taking place. The system will produce the same amount of power as the Fremont campus system, approximately 1.0 Megawatts.

The solar-produced energy will be shared between the campuses. Approximately 10% of the power will service the Newark Campus, making the site Net-Zero. The remaining 90% of the power generated will be transmitted back to the Fremont campus. Added to the solar arrays at Fremont, the two systems together will supply approximately two-thirds of the power utilized at the Fremont Campus.

We anticipate a Grand Opening Event to commemorate the completion of the solar generating systems in October of this year.

