BUILDINGFUTURES

Winter 2021

SAMOHI: DISCOVERY BLDG ON SCHEDULE, LIBRARY REFRESH ALMOST DONE, **PHASE 3 DESIGN CONTINUES**

The Discovery building, still on schedule to be move-in ready in August of 2021, is now fully enclosed with a waterproof roof and walls. That means work on interior spaces can continue even if the rainy season lives up to its name.

Work continues on the Olympic-size pool and on sitework — such as paving and building sidewalks and staircases — to improve pedestrian and vehicle traffic and beautify those pathways.

When open, the three-story building will have:

- 37 classrooms and the M- and O-House offices
- Common areas and seminar rooms.
- Olympic-size pool (50 meters).
- Full service kitchen for the district.
- Indoor and outdoor dining areas.
- Two multipurpose rooms, one of which can be divided into two.
- A rooftop STEAM classroom and other spaces for projects such as aquaponic agriculture.
- Parking spaces for 251 cars, 173 of which are underground.

Library Refresh Complete

The library was refreshed with new floors, paint, fixtures, and furniture while students were off campus due to the pandemic. Early feedback from staff has been great.

Perimeter Enhancements

Also receiving good feedback is the work on making the Michigan Gate more inviting for students, staff and visitors.

More on Page 2



Samohi Principal Dr. Antonio Shelton checks out the library refresh project a few weeks ahead of completion. Furniture was selected to be durable and to be easily moved for different uses such as collaborative projects.

We appreciate that construction is challenging for everyone: students, faculty, staff, parents and neighbors. The work mentioned below is being done with funds from voter-approved bonds. Thank you for your support!











The Michigan entrance is now worthy of the school. Similar branding is reflected elsewhere on campus.

New Field Joins New Track Surface

Completing renovations of the outdoor athletics area, a new turf field now joins the track that was resurfaced last year. Instead of crumb rubber infill, the new turf uses a cork infill that can help lower surface temperatures by as much as 30%.

Olympic Spur Improvements

With a lone water connection, the improvement of the area next to Olympic near 6th Street will be complete. A new configuration allows garbage pick-up to be consolidated to the campus perimeter. And, the Olympic entrance has separate vehicle and pedestrian entrances for improved safety.

Air Conditioning

A two-year air-conditioning improvement project is complete. New or improved AC was installed in the language and history buildings as well as the music, administration, business, English and art buildings. The gymnasia received new fans.

Barnum Hall Improvements

The last project of a Barnum Hall refresh is nearly complete with the installation of a new acoustic

curtains. Completed improvements include air conditioning upgrades, refinished foyers, and more accessible bathrooms.

Cameras and Security

The campus is now protected by perimeter cameras and a campus-wide electronic lock program. This is on top of our new visitor-management identification system, installed last year, that verifies campus visitors.

A new clock system, along with a unified fire alarm and PA system will help students and staff stay safe and on time.



The new, blue turf, seen partially without its markings, will appear to be a lighter shade when fully completed with its cork infill.



The final look of the finished exterior can be seen on the south side of the building. The building is fully waterproof now, so interior work can continue in the event of rain.







FUTURE-READY FLOORING: At top left, the floor is being installed over the top of utilities including electrical, plumbing and HVAC ducts. Routing these under the floor and not in the walls will make it easier and more cost effective if future educational demands call for removing or moving walls.

POOL: At top, the new Olympic-size pool is being built on the north side of the Discovery building.

STUDENTS GREW THEM: At left, two sycamore trees grown in the last two years by students of the Samohi Branching Out Nursery are planted near the Discovery Building. The students have grown trees and shrubs that will be used throughout campus.



This image shows a potential engineering space that would easily become a partially outdoor area. It's one of more than a dozen specialty spaces the Exploration building will provide. Below: An envisioned pitch/collaboration area.

PHASE 3 TO BRING NEW EXPLORATION BUILDING FOR ACADEMIES AND NEW GYM WITH SPECIALTY STUDIOS

Project architects are currently designing Phase 3 of the Samohi campus plan, scheduled to begin construction early 2022.

The new Exploration building will include state-of-the-art classrooms for the following programs:

- Project Lead the Way/Engineering Academy
- Health/Wellness/Medical Academy
- Law/Policy/Government Academy

Existing visual arts spaces will be replaced with classrooms and studios for:

- Visual Arts 2D & 3D
- Photography/Darkroom
- Multimedia/Film/Soundstage
- Design/Digital Design
- Pitch spaces and presentation and other gathering areas, including brainstorming commons, a portfolio production lab, and outdoor workspaces

The south gym will be replaced with the new gold gym. The new building will include:

• A two-court practice gym with pull out bleachers



- An auxiliary court
- Dance/Pep Squad Studio
- Yoga studio
- Fitness gym and a physical education classroom
- Generous support spaces such as lockers, storage and athletic office

The project also includes extensive site development along with the demolition of the cafeteria, history building, art building and Drake pool.

The south gym will remain in use during construction and will be demolished at the end of the project, which calls for the new buildings to be open for the 2023-2024 school year.

Phase 3 is funded by Measure SMS, overwhelmingly approved by Santa Monica voters in 2018.

