



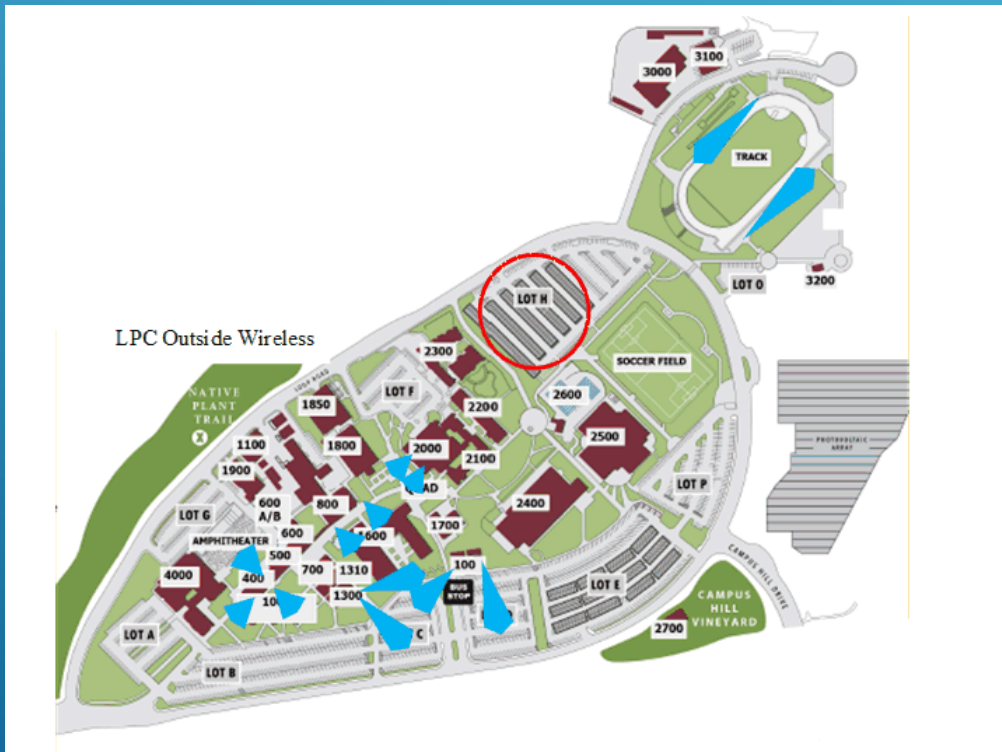
IT BOND PROJECT UPDATE

CHABOT-LAS POSITAS CCD
Oct 28, 2020

IMPLEMENTATION OF INDUSTRY STANDARD 802.11AC DATA WIRELESS EQUIPMENT

LPC Campus

- Investigation of supplemental parking lot wireless in Lot H for LPC student on-campus, social distanced wireless access.



DISTRIBUTED ANTENNAE SYSTEM (DAS) FOR CELLULAR COVERAGE INSIDE BUILDINGS

- **LPC**

- Ongoing operation
- Waiting for T-Mobile
- Expansion planning for new building connectivity.

- **Chabot**

- Coordination begun with AT&T for new MPOE fiber provisioning. First step to carrier services.
- Investigating acquisition alternatives best suited to the Chabot campus.

EMAIL UPGRADE

- Project underway. Technical team comprises college, district and subject matter experts/consultants.
- Planning the correct methodology to achieve a seamless transition.
- Collaborative O365 tools will be provided in the future as an additional benefit.

FIREWALL DEPLOYMENT

- Production implementation of Remote Access leg for Splashtop access.
- Secure environment for 24x7 access.
- Enhanced monitoring and performance metrics enabled.

- 10G CENIC Connection underway.
- Estimated completion: November.

CHABOT MPOE REPLACEMENT

- Successful electrical upgrade with minimal campus impact.
- UPS installation complete
- Electrical and cabling underway.
- Expected completion mid-Nov.
- Coordination with AT&T underway



FMO PROJECT SUPPORT

Chabot

- New Biology 3200 building
 - Network switches and wireless prepared
- Chabot New Library 50% CD design feedback
 - Wireless and AV designs in progress

LPC

- New B2100 Building DSA submission design review.
 - Extensive design reviews for AV and Telecom
- LPC Temporary Village design and build.
- PSC/AMT DSA Submission review.
- LPC Horticulture DSA Submission review.
- LPC Viticulture

District

- ECS Replacement project