

Health Sciences Surge Building

University of California, Riverside

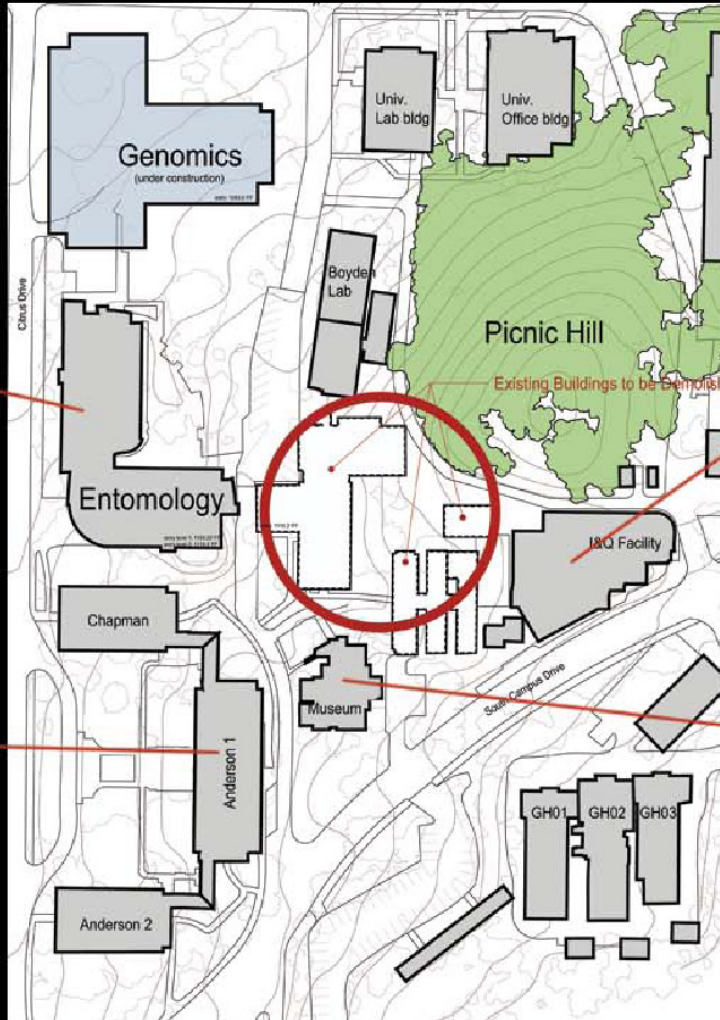


**UCR HSSB
SITE**

Site Plan



ENTOMOLOGY



INSECTARY & QUARENTINE



ANDERSON

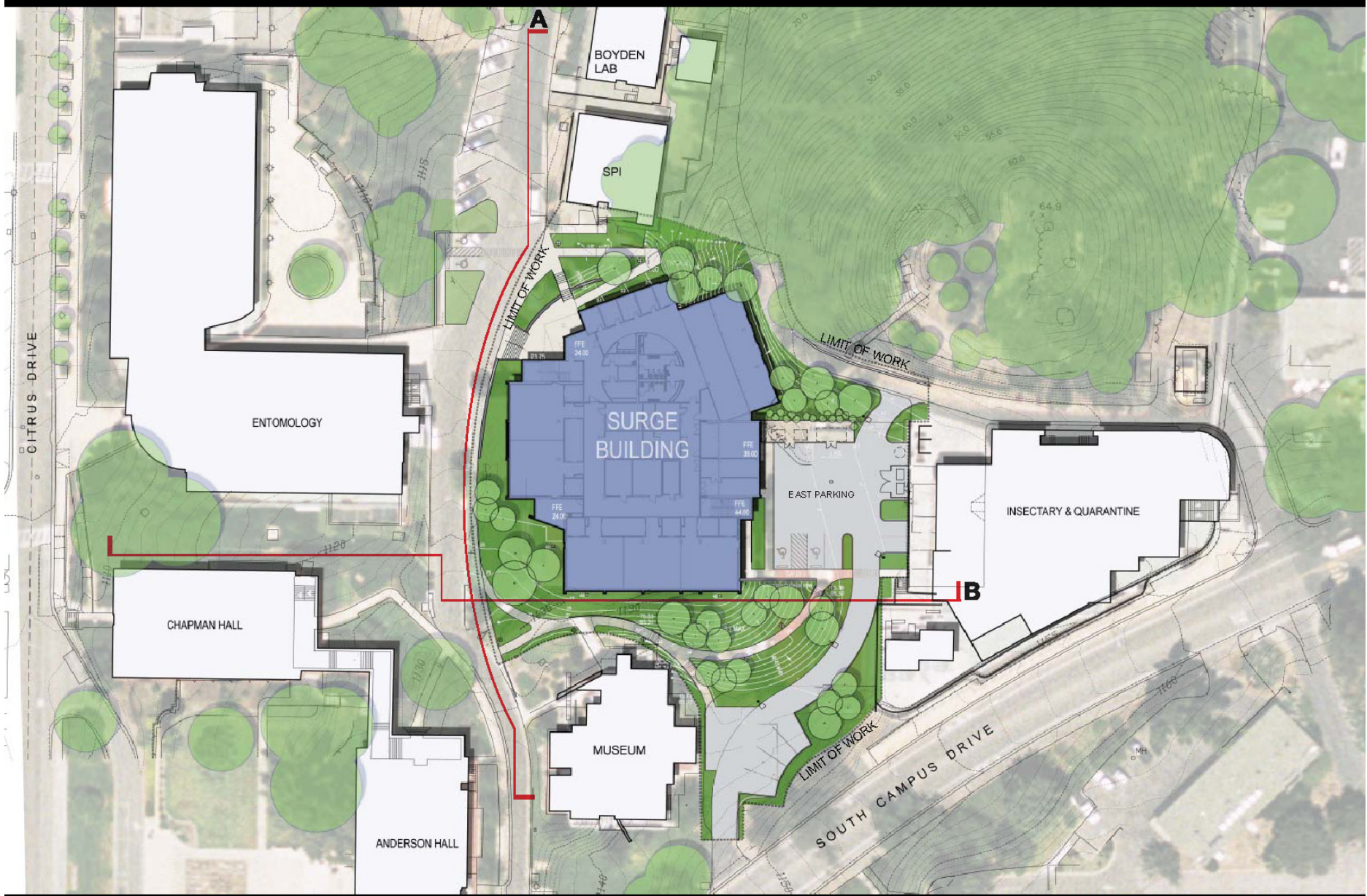


MUSEUM

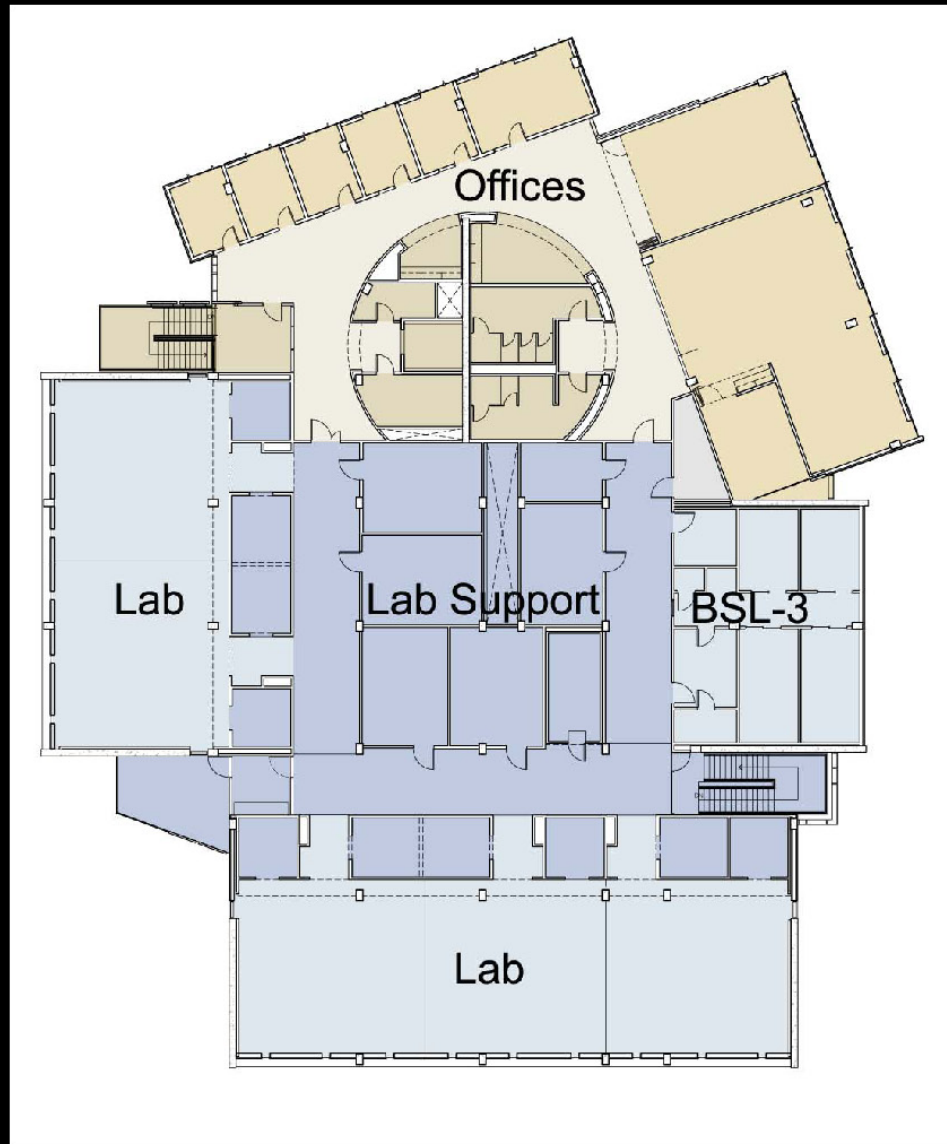
Existing Context



Future Context



Site Plan



Phase 1- 3rd Floor Fit-Up

SUSTAINABLE DESIGN:

Target LEED Silver / UC Equivalency for labs – 40 points required

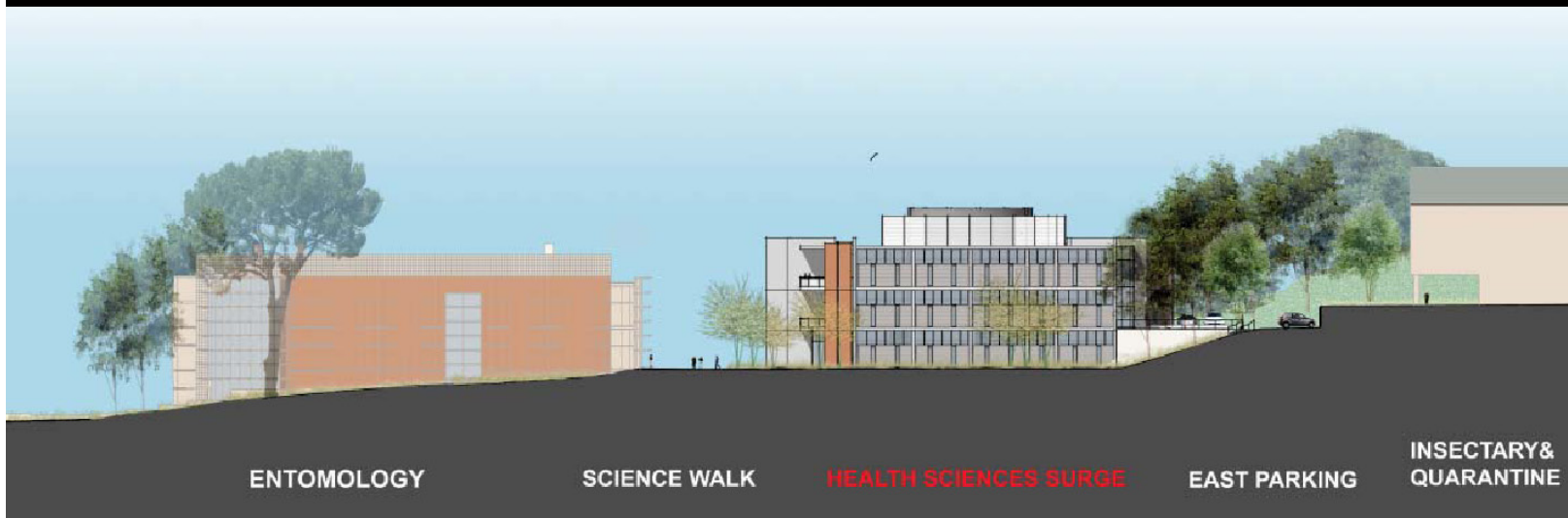
Highly energy-efficient lab design:

- Natural daylighting and solar shading
- Chilled beam technology for efficient cooling
- Right-sized fan system / 6 air changes per hour
- Low pressure drop HVAC systems
- Flexible casework with overhead utilities

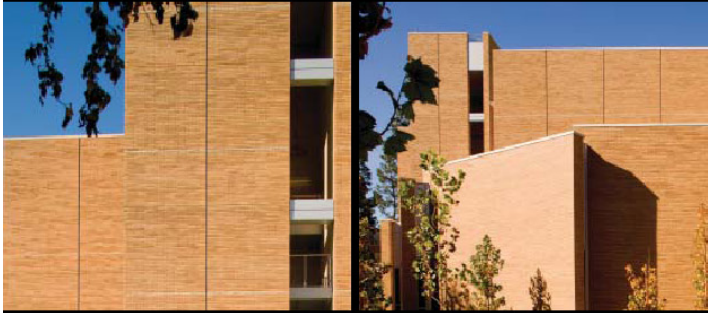
Flexible offices with natural daylighting and night flush pre-cooling



Section A



Section B



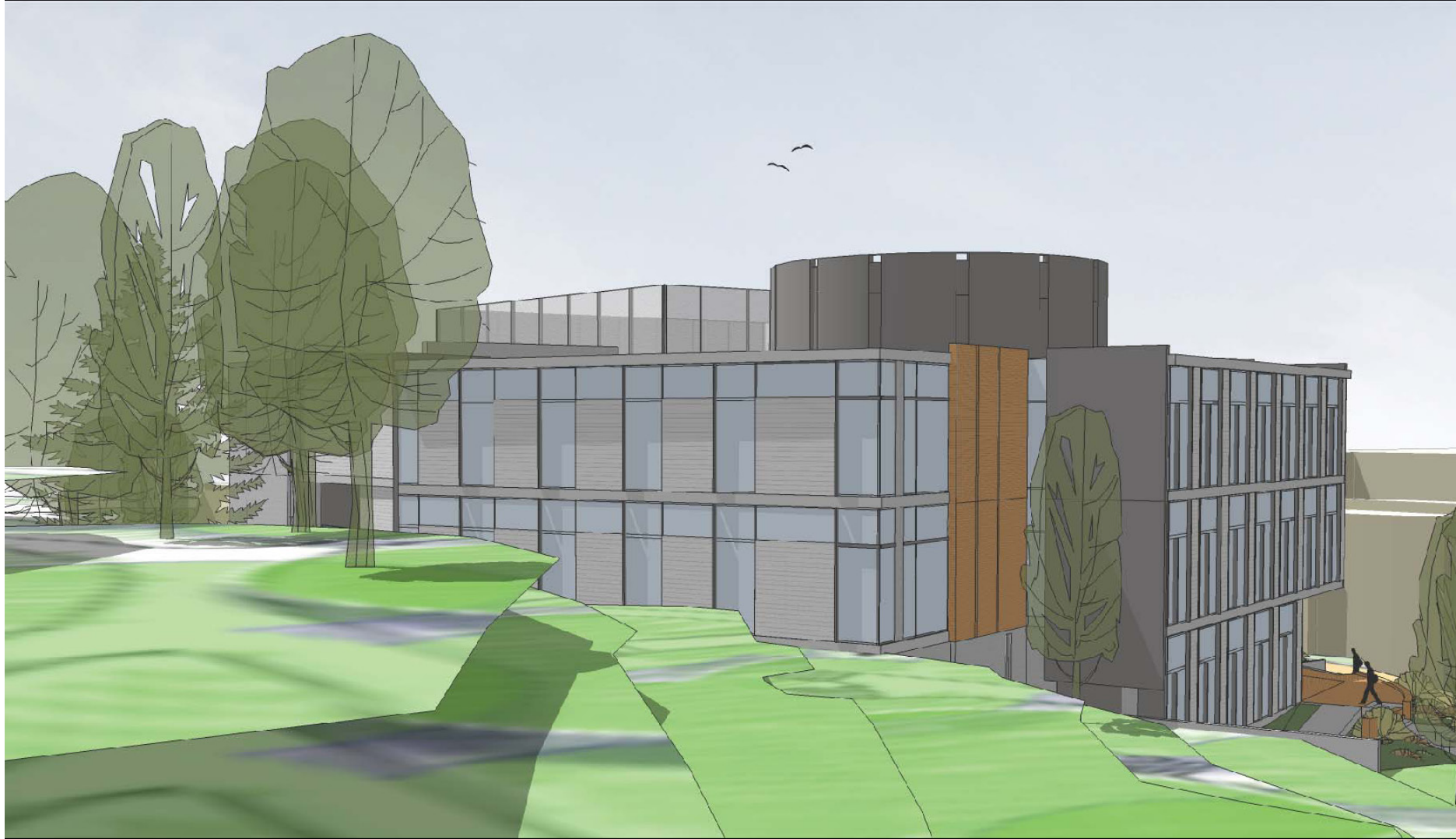
Materials



Aerial View from Northwest



View from Entomology



View from Picnic Hill