



UCSF Children's Hospital

# UCSF Mission Bay Campus UCSF Medical Center - Design Preview May 13, 2008



UCSF Medical Center



# Project Goals

- Build **state-of-the-art** and **sustainable** health facilities that become the industry benchmark
- Comply with **seismic law**: replace Mount Zion beds by 2015
- Address **capacity** constraints
- Fulfill **long-term vision** for integrated clinical and research programs



# Program – Phase 1

- **183-bed children's hospital** urgent/emergency care and pediatric primary and specialty ambulatory facilities
- **70-bed adult cancer hospital** patients
- **Women's hospital** for cancer care, specialty surgery, a 36-bed birth center and select women's ambulatory services
- **Energy center** (central plant)
- **Surface parking** (530 spaces)



# Program – Future

- **Cancer Outpatient Building & Parking**
  - Outpatient clinical cancer center (design now; build as soon as possible)
  - 580-car parking structure (total 1,030 spaces)
- **Future – West Block Expansion**
  - Add up to 261 beds (550 total beds), additional outpatient building and structured parking (total 1,400-1,750 spaces)



# Architectural Vision

- **Transformative:** Flexible, expandable, adaptable - incorporates evidence-based design, patient safety and family areas
- **Distinct identities:** Children's, Women's, Cancer
- **Efficient:** Operational, first and life-cycle costs
- **Integrated:** Translational research, multi-disciplinary, education
- **Sustainable:** Reduce carbon footprint, healthy environment, water conservation





## Existing UCSF Mission Bay Campus



Mission Bay Housing

Byers Hall and Genentech Hall



William J. Rutter Center



Arthur and Toni Rembe Rock Hall



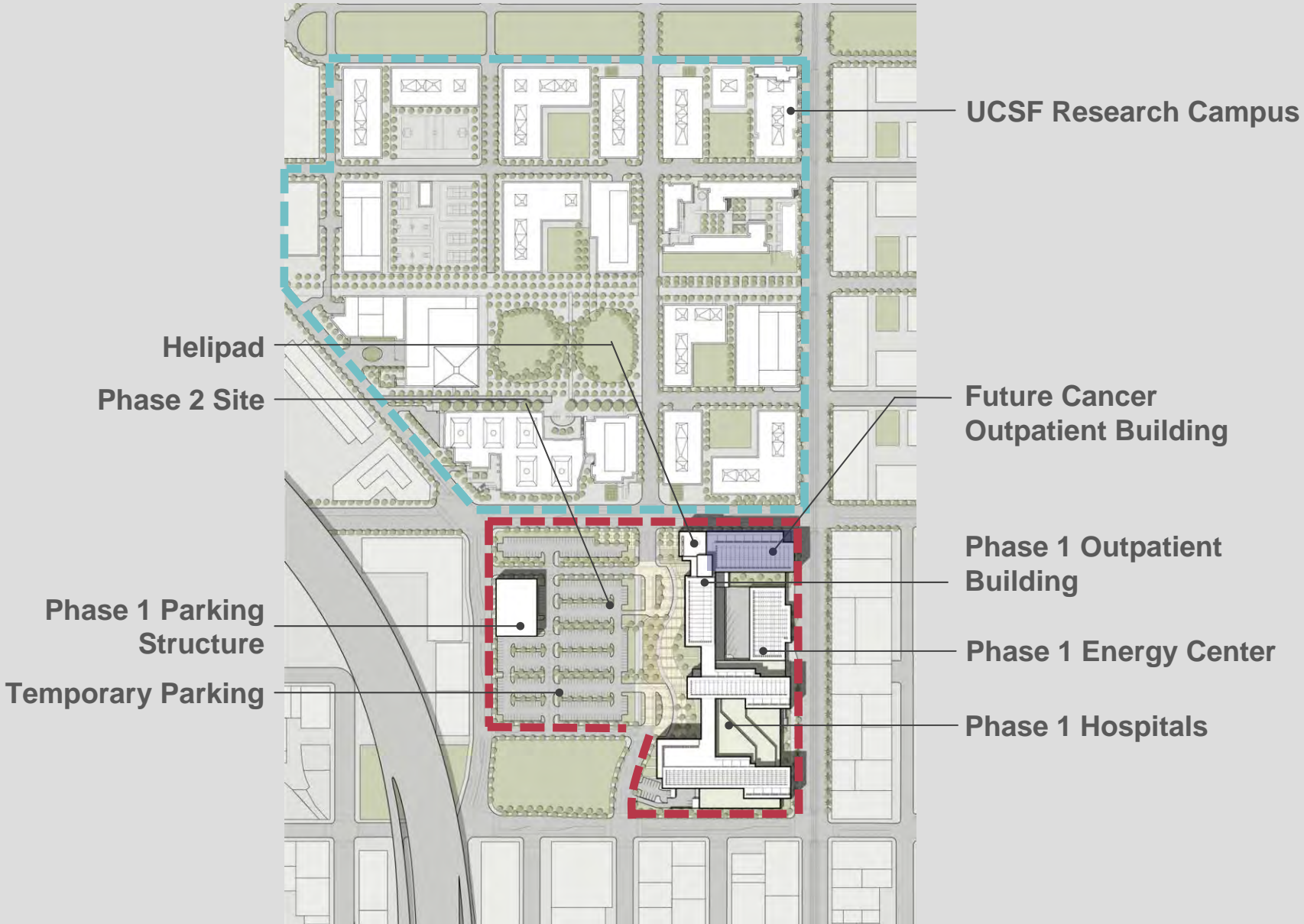
View from Medical Center site



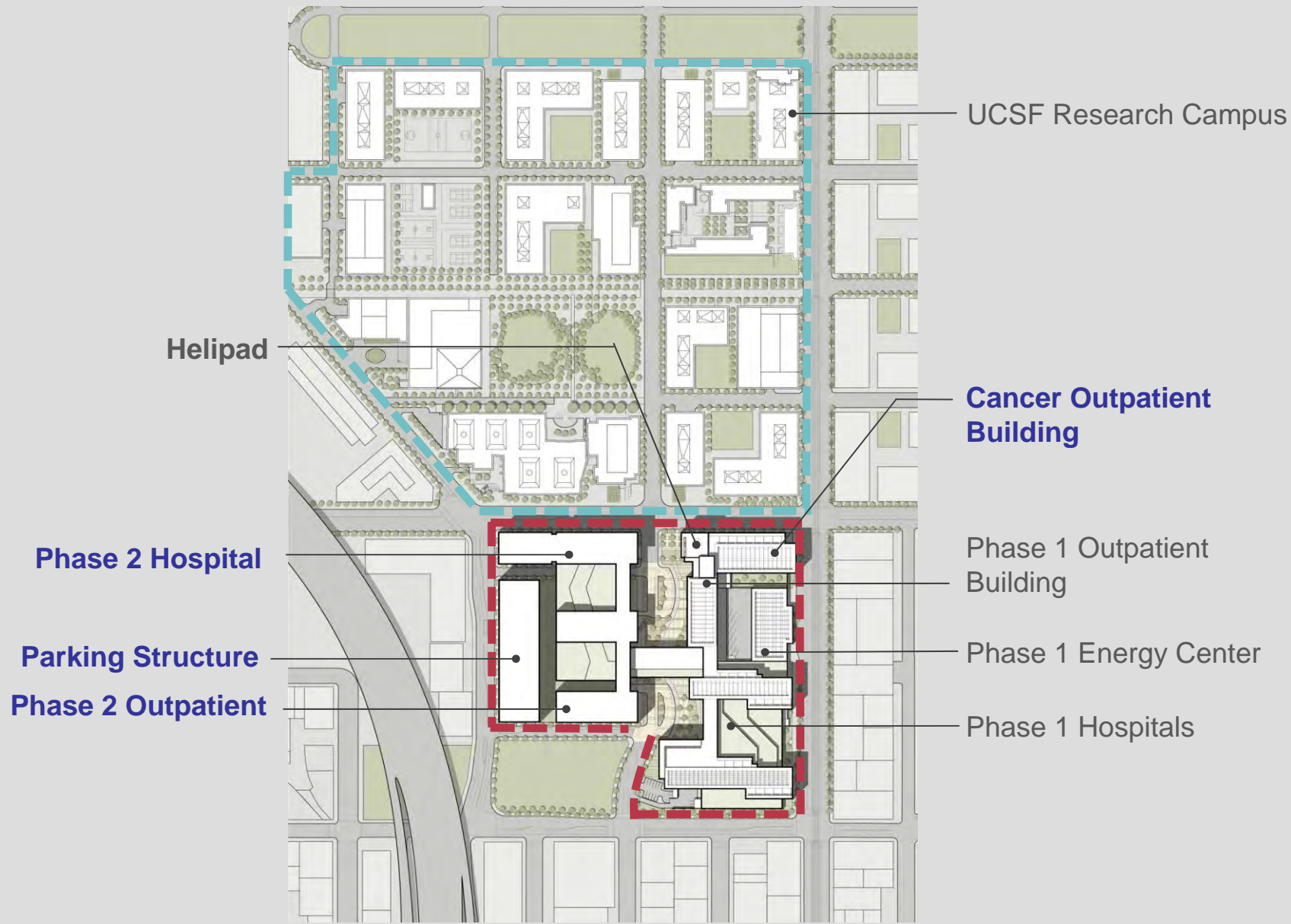
# Relationship to Campus Design

- **Consistent Design:** Simple planar surfaces with subtractive elements
- **Compatible Palette:** Similar colors and related materials
- **Public Areas:** Common wayfinding and streetscape elements
- **4<sup>th</sup>/16<sup>th</sup> Street Gateway:** Links Medical Center and campus with consistent design treatment





Phase 1 UCSF Mission Bay Medical Center – Illustrative Plan



UCSF Research Campus

Helipad

Cancer Outpatient Building

Phase 2 Hospital

Phase 1 Outpatient Building

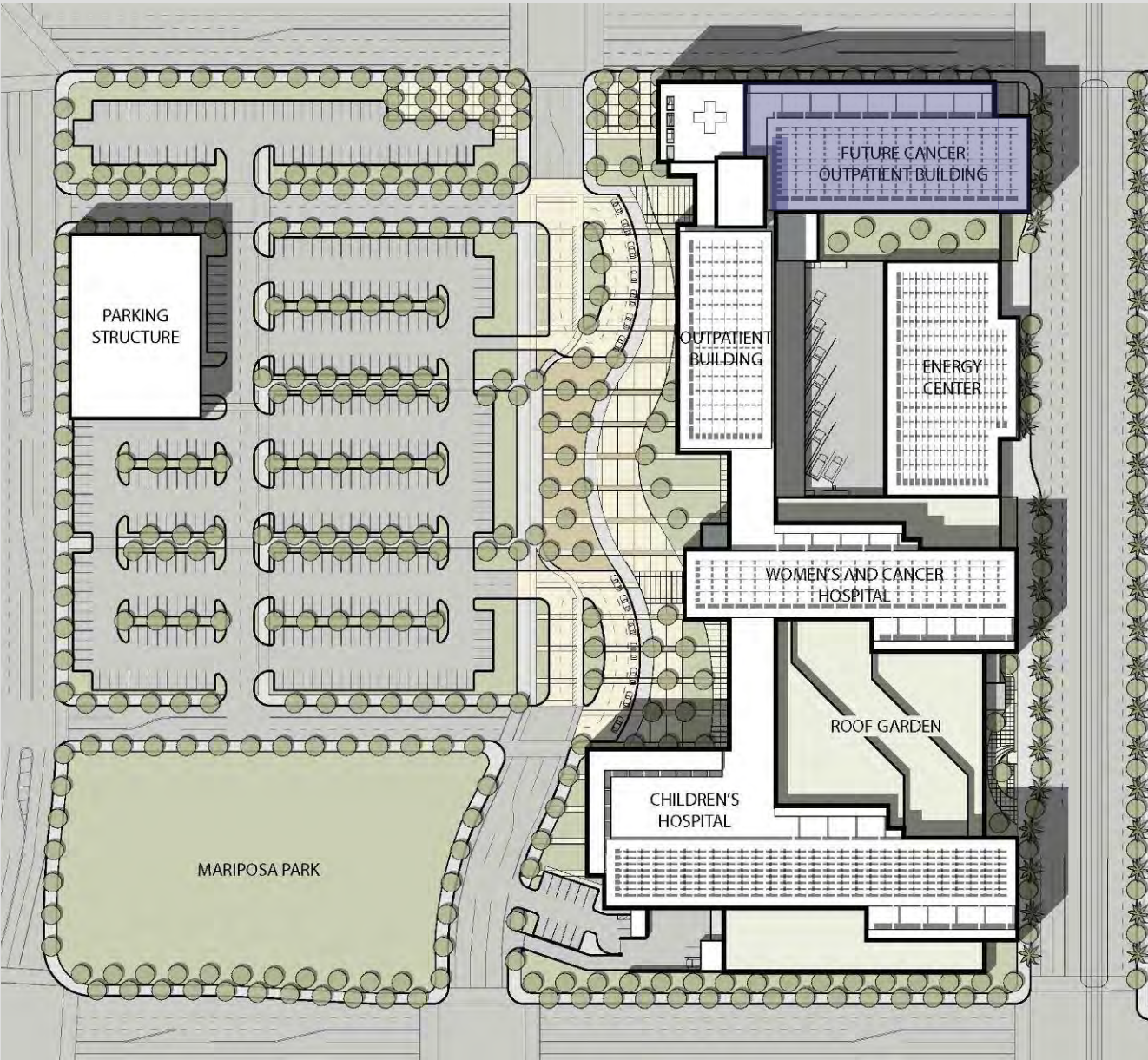
Parking Structure

Phase 1 Energy Center

Phase 2 Outpatient

Phase 1 Hospitals

Phase 2 UCSF Mission Bay Medical Center – Illustrative Plan 9



Helipad      Future Cancer Outpatient Building      Outpatient Building      Energy Center      Women's & Cancer Hospitals (106 beds)      Children's Hospital (183 beds)











**West Elevation (Fourth Street)**



**East Elevation (Third Street)**









Outpatient Building (Sixteenth & Fourth Streets) 18



UCSF Children's Hospital

UCSF Medical Center



East Elevation (Sixteenth & Third Streets) 19



The Energy Center (East Side) 20





UCSF Children's Hospital

UCSF Medical Center



Third Street Plaza Entrance (East Side) 22



# Sustainability

## Targeting LEED Gold

- Extensive green space
- Water conservation
- Energy performance
- Healthy materials
- Abundant daylight and fresh air