UC Merced
Student Housing Phase 3

Regents Grounds & Buildings Committee
September 16, 2008
Site Location

Student Housing Phase 4

Valley Terraces

Sierra Terraces

Dining Center

Recreation and Wellness Center

Student Housing Phase 3
Program

84,130 OGSF

315 beds

$42 million total project budget

Occupancy Fall 2010

• FY 10-11 enrollment projection: 4,000 students

• LRDP goal: house 50% of students on campus

• FY 10-11 housing capacity: 1,300-1,600 beds

• Providing housing for 30-40% of students
Neighborhood Context

Student Housing
Phase 3 Site

Completed as of 2008

- Housing
- Activity areas
- Infrastructure

Recreation and Wellness Center
Sierra Terraces
Dining Center
Valley Terraces
Design Principles

• Local materials
  • Stucco
  • Metal
  • Glass
  • Concrete

• Simple forms derived from region

• Sustainable systems expressed
  • Urban form
  • Architecture
  • Building details
  • Landscape

• Programs that engage the street
  • Arcades/porticos at entries
  • Public uses at the ground level
  • Multiple entries

• Colors born of the landscape
View From Southeast
Exterior Finishes

- Metal Wall Panel, Typical
- Low-E Glazing, Typical
- Architectural Concrete
- Exterior Cement Plaster
Section Through Paseo

Dining-Study Hall

Café-Convenience Store
Sustainability

• Higher density development
  • 4 stories
  • 650 beds planned for site
  • 300 beds per acre

• LEED Silver Certification (at a minimum; Gold possible)
  • 42% or greater energy costs savings over 2005 Title 24
  • Local building materials with high recycled content and low VOCs
  • Daylighting
  • Maximize water efficiency in building and landscape

• Roof will be solar-panel ready for 10,000-square-foot array
  • Meet 25% of facility’s electrical power needs per year
  • Meet 65% of peak electrical demand
CEQA Compliance- Environmental Analysis

• Consistent with certified Long Range Development Plan EIR

• Smaller scope than analyzed in the LRDP EIR

• Addendum/Findings: Minor technical changes or additions to previous EIR
Questions