Previous Meetings:
- February 16, 2012
- January 18, 2012
Creative Brief - Goals

• Unify the series of buildings comprising the existing SRC
• Dovetail new work into the existing character of the SRC and the campus vernacular
• Create strong relationships with the following:
  – Post and Beam framed openings prevalent on campus, particularly in Esslinger and the SRC addition
  – Prominent end facades of Gerlinger, Straub, Hayward Grandstands, and the SRC addition
  – Rhythm of openings, texture, material, datum’s, and detail of the existing SRC buildings
Creative Brief – Building Character

• Adhere to the global campus character guidelines . . .
  – High Quality
  – Human Scaled
  – Carefully Detailed
  – Building Meets the Sky
  – Rhythm of Windows
  – Secondary Entrance
  – Operable Windows and Window Details
  – Composition . . . Base, Body, Cap
  – Details Matter!
Creative Brief – Honest Expression

• Achieve honest expression of building use and function!
  – Active, dynamic student Hub
  – Respond to campus vernacular
  – Special attention given to transparency, enticing use and portraying active nature of the buildings occupants
  – Prominent east face captivates this transparency, also capturing and capitalizing on views.
  – East face must balance the massive gable end of the 1999 addition to the SRC
  – Express dynamic interior circulation and movement in building
  – Sensitive detail for the glass façade, establishing relationships of openings, their rythym, datum’s, materials, and solar control.
Creative Brief – Patterns

• Special Key Patterns . . .
  – Architectural Style (campus pattern)
  – Dynamic Building (User group generated pattern)
Aerial Plan of Existing
Aerial Plan of Existing
Impact of University Street Study
Main Parti . . . Develop Beyond Main Street

- Massing springs east from Main Street, developing Parti…
- Create and express transparency
- Capture the east view
- Create a large east façade element on the which becomes animated
- Create an element which can compete / compliment with existing SRC gable end
- Dominant element in the hierarchy of other massing, becoming the connective tissue between all blocks
- Creates a marker for the east entrance
Main Floor Plan
Lower Floor Plan
Upper Floor Plan
Context
Context
Gable End – UO Vernacular
East Elevation
South Elevation
West Elevation
Exterior Perspective
3D Model
CPC Discussion Points

• Comment: Add more brick elements to better link the proposed addition to the existing building and the broader campus context, if funding allows.

• More brick is used to emphasize base of building
• Brick is significant on south and west facades, too
Comment: Continue to work to make the east main entrance clearer and more defined. Possible solutions include further diminishing the depth of the recess, adding a projection beyond the building façade (this also would provide weather protection), adding landscape features at the pathway’s intersection (e.g., lanterns reminiscent of the main SRC entrance), or adding a marquee.

- Entrance has been emphasized
- Has weather protection / canopy
- Ties to landscape features
CPC Discussion Points

• Comment: A pitched roof (versus flat) on the projecting roof elements on the gymnasium is preferred.

• Roof Monitors have pitched roofs, again
• Monitors “break the sky” in desirable fashion
• Monitors form end caps for rooftop solar / hot water panels
CPC Discussion Points

• Comment: A pitched roof (versus flat) on the projecting roof elements on the gymnasium is preferred.
CPC Discussion Points

• Comment: Resolve how the south edge of the natatorium terminates. Ensure that its design is refined in a way that addresses the human scale and relates to the architectural character of the building.

• See South Elevation
• Human Scale
• Well Relates
CPC Discussion Points

- Comment: Consider the potential for a green roof. Take advantage of the multiple flat roofs.

- No Green Roof in Current Design
- Roof Deck poised for Future Outdoor Roof Terrace
- Upper Gymnasium Roof occupied with Equipment
- Some Roofs, Optional
CPC Discussion Points

- Comment: Ensure that the proposed large glass area is divided into smaller elements to relate to a human scale (e.g., sunscreens, panels, and other elements). Use the southern section of the proposed natatorium’s façade as an example of how to break down a building massing into elements that are human scaled.
CPC Discussion Points

• Comment: Ensure that the proposed large glass area is divided into smaller elements to relate to a human scale (e.g., sunscreens, panels, and other elements). Use the southern section of the proposed natatorium’s façade as an example of how to break down a building massing into elements that are human scaled.

• Many Human Scale Elements
  • Base, Middle, Cap
  • Brick at Base
CPC Discussion Points

- Comment: The angle in the cantilever does not work within the context of the campus nor does it convey the inside activity. The interior building use does not justify the highly unique character of the proposed angle.

- Eliminated Angle
CPC Discussion Points

- Comment: Consider the importance of providing a design element like the angled cantilever that pushes the envelope for a student facility. There is no use quite like this on campus making this a bold opportunity for the students to make a point.

- Interior Dynamics Push the Envelope
Proportion
Proportion
Rhythm
Arcade
Arcade - Base
Base – Body - Cap
Vertical Solar Control
Balancing Transparency/Opacity
Material Survey
Material Survey

Material survey of existing
• Brick 1
• Brick 2
• Ceramic tile
• Standing seam copper roof and fascia
• Aluminum curtainwall, windows and doors
• EIFS stucco system
Material Survey

New materials
- Glass frit patterns / Glass with Shading Systems
- Metal panel wall system
- Copper fascia
- Aluminum and wood exterior screening
- Stone trim
Exterior Perspective
Site Design
CPC Discussion Points

• Comment: Refine how much bike parking is needed to meet the needs of the facility (not just required by code) and determine appropriate design solutions.

• Based on the University's calculations, we need 11–16 Secure Bike Parking Spaces, 62 Covered Bike Parking Spaces, and 30 Standard Bike Spaces. Our designs show how we recommend accommodating these spaces.
CPC Discussion Points

- Comment: Determine how to ensure a safe environment for bicyclists and pedestrians along the north/south path. A wide range of possible solutions was suggested including marking lanes for bikes and peds, widening the path, slowing bike travel speed, and doing nothing for now (wait until the pathway is constructed and then determine whether any changes are required).

- Based on the discussion from the CPC Check-In Meeting and further design refinement, we feel that the best solution is to provide as wide a path as possible and then wait till the path is constructed to determine if striping, signage, etc. are necessary to minimize conflicts between pedestrians, skateboards, and bikes.
CPC Discussion Points

• Comment: If the project intends to propose a shift of some open-space enhancement funds to improve a non-designated open space (the north/south pathway), demonstrate how a majority of effort will go towards designated open-space improvements. If a small percentage of funds are used outside a designated open space, the proposal may be more acceptable. For example, enlarge the 15th Avenue improvement area to address the entire intersection and better link to the Emerald Axis.

• Based upon the size of our building addition (115,000sf), we need to provide improvements to Designated Open Space of approximately 18,400 sf (16%). We are proposing to improve 14,970 sf within the 15th Avenue and Emerald Axis Designated Open Space and 5,840 sf of improvements along the south portion of the bike/pedestrian path. Total improvements equal 20,810 sf.
CPC Discussion Points

• Comment: Ensure that the 15th Avenue intersection improvements respond to bike access needs.

• Our current design improves bike and pedestrian access needs for connections from the bike/pedestrian path to 15th Avenue and Emerald Axis. The concepts provides clear connections and access in both the north–south alignment and the east–west alignment.
Open Space Framework

Refer to East Campus Open Space Framework for development of open spaces in this area.
OPEN BIKE PARKING
(10 Sp ace total)
To be installed curbside near front entrance.

EXISTING SRC BUILDING

OPEN BIKE PARKING
(6 Sp ace total)

LANTERN STYLE LIGHTING

BENCH

PLANT BED

NEW ENTRY PLAZA
SPECIAL PAVING

PLANT BED

COVERED BIKE PARKING
(22 Sp ace total)

ACCESSIBLE VIEWING AREA

16’ WIDE PED/BIKE PATH

NEW BUILDING ADDITION

AMPHITHEATER SEATING
(With synthetic turf, similar to Powell Plaza)

EMERGENCY EXIT ONLY

FENCE

OUTDOOR PATIO
(Controlled Access)

SEAT WALL

6’ SIDEWALK

DELIVERY AREA

OUTDOOR STORAGE

AC DRIVE

MATCHLINE
SEE NORTH SCHEMATIC
SITE PLAN SHEET L1.1

LAWN REPAIR

EXISTING SYNTHETIC TURF FIELD

MATCHLINE
SEE SOUTH SCHEMATIC
SITE PLAN SHEET L1.1

SYNTHETIC TURF
SAND VOLLEYBALL
HALF COURT BASKETBALL
COVERED BIKE PARKING
(12 Sp ace total)
SECURED BIKE PARKING
(16 Sp ace total)

OUTDOOR COURT AREA

OUTDOOR STORAGE

PLANT BED
NOTES
15 TOTAL EXISTING PARKING SPACES REMOVED
4 STANDARD PARKING SPACES BECOME COMPACT

LEGEND
PROPOSED SITE IMPROVEMENTS

NORTH SCHEMATIC SITE PLAN
EXISTING PARKING SPACE ADJUSTMENTS
Discussion