

**UNIVERSITY OF COLORADO AT BOULDER
BOULDER CAMPUS PLANNING COMMISSION**

Minutes of the Meeting of December 10, 1998

The Boulder Campus Planning Commission met on Thursday, December 10, 1998, in the Onizuka Conference Room in the Aerospace Engineering Wing of the Engineering Center.

Members present were: Jim Baily, Al Bartlett, Anne Costain, Shaun Dalrymple, Adrian Del Caro, Larry Drees, Jake Hertz, Steve Jones, Michael Lightner, Jeff Lipton, Scott Martinez, Susan Thorning, Craig Wilson, and Secretary William Arndt.

Members absent were: Noel Cummings, Bill Deno, Stephen Lester, Dale Oesterle, and Paul Saporito.

Guests present were: Luis O. Acosta, LOA Architects; Mike Barden, Facilities Management; Andy Barnard, Sink Combs Dethlefs Architects; Seth Bohart, Buff Club; Jon Burianek, Intercollegiate Athletics; Fred Coester, Sink Combs Dethlefs Architects; Jeff Dodge, *Silver & Gold Record*; Darrell Droddy, Environmental Health and Safety; Tim Habben, LOA Architects; Steve Hecht, Facilities Planning; Nancy Lathrop, Aerospace Engineering; Robin Newsome-Suits, Administration; Rick Scheuber, Bucher, Willis & Ratliff Architects; and Richard Seebass, Aerospace Engineering.

1. **MINUTES** -- On a motion by Thorning, seconded by Bartlett, the minutes of the meeting of November 12, 1998, were approved.
2. **CHAIR'S REPORT** -- Jones reported that he had received a response from Peter Spear, Dean of Arts and Sciences, to questions from Vice Chancellor Tabolt regarding the proposed new Fine Arts facility. A program plan is anticipated for review by the BCPC in March. Jones also reminded the group of the upcoming working meeting on December 18, to continue discussion of the role of the BCPC and possible changes in the By-Laws.
3. **AEROSPACE ENGINEERING PROPOSAL FOR ALTERATIONS IN EAST ENTRANCE** -- Lipton said that the proposed project is in the east lobby area of the Aerospace Wing. The department wishes to move an outside door and create a new office. Lipton said that Facilities Management notes that the space is circulation and should not be for departmental use. Facilities Management, however, does not have ultimate authority over space allocation, and since the Space Advisory Committee no longer exists, BCPC is being solicited for advisory input.

Richard Seebass, Chair of Aerospace Engineering, said that the entire area used to be high-bay space which was remodeled in 1983 by the Laboratory for Atmospheric and Space Physics (LASP). When LASP moved out, the space reverted to Aerospace Engineering, which uses it in a very different way. Seebass said that the entrance is seldom used and is kept locked.

Those present went downstairs for a site visit to the area. Lightner noted that in spite of the appearance of the area, it does not have very heavy traffic. Lipton said that Bill Deno has worked with the department to propose alternative solutions, including "landscape partitions" which would not go all the way to the ceiling. Thorning asked if the proposed change met code; Lathrop said she thought it did, but would check to confirm. Bartlett asked about

ADA requirements. Lipton said he saw this proposal as precedent setting; he was concerned that buildings would become over-densified. Dalrymple asked if the stairs, which turn in two directions at the bottom, could be altered.

It was moved by Bartlett, seconded by Lightner, that the BCPC approve this alteration in principle, subject to approval by code officials, with consideration for ADA requirements, and with the recommendation that walls contain glass to allow light into the stair hall and proposed new office. The motion was approved on a vote of 8 in favor, 3 against, and one abstention (Baily). Jones said he would convey these comments to the Chancellor, who would make the final decision.

4. CAMPUS LIGHTING MASTER PLAN -- Baily noted that campus lighting is of great concern to many, not only for aesthetics and convenience, but because of security issues. In the absence of the consultants, Baily asked for comments on the draft plan from BCPC members, to be forwarded to the consultants. The following comments were made:

- Martinez noted that on p. 25, it is suggested that staggered spacing of lighting be avoided; he questioned why the consultants made this recommendation.
- Martinez also noted that a significant number of people are on campus after midnight, and that this fact should be taken into account throughout the document.
- Members stressed that lighting at pedestrian crossings of streets is a high priority.
- Dalrymple commented that automatic or photosensitive systems could be difficult to maintain.
- Thorning asked about maintenance policies and procedures for lights that are burned out or broken. Lipton said his department is working on an e-mail and phone system to report problems.
- Bartlett noted that lights at the two autoparks are on 24-hours a day, and most are not needed during daylight periods.
- Bartlett asked for confirmation that Professor Roy Garstang had been consulted regarding lighting near the observatory, as had been recommended when the project was first proposed.
- Bartlett asked if this plan would apply to all areas of campus, including those under the jurisdiction of Housing. Baily said it would, but Drees commented that no one in Housing had been given an opportunity to review the document. He asked that a copy be forwarded to Housing Administration, and noted that Housing does not have formal representation on the BCPC.

5. ENVIRONMENTAL HEALTH AND SAFETY CENTER EXPANSION: SCHEMATIC DESIGN REVIEW -- Luis Acosta of LOA Architects presented plans and drawings for the project. He noted that the first phase of the building was tucked into the hillside, but this expansion will be more prominent, including a tower similar to the forms of the nearby Regent Drive Autopark. Because of the many requirements of the health and safety programs to be housed in the structure, the design was difficult and the budget is tight.

Baily asked how the DRB had reacted to the design; Acosta said they had approved it. Barden noted that the large training room is designed to serve as a command center for the

entire city south of Boulder Creek in case of a major emergency. Darrell Droddy of the EH+S staff noted that the training room was included in the program because of a health and safety compliance order.

Bartlett asked about potential expansion of this building and suggested it be built to accommodate at least one more floor (vertically). Lipton said that the expansion potential is to the south, as addressed in the program plan. Droddy said that one goal of the program is to reduce the volume of hazardous materials on campus, so more room may not be needed in comparison to growth of the campus.

It was moved by Lipton, seconded by Lightner, to approve the schematic design. The motion was approved 11 in favor, one against (Bartlett).

6. **FOLSOM FIELD LIGHTING: CONCEPTUAL DESIGN REVIEW** -- Planner Steve Hecht introduced Andy Barnard and Fred Coester from Sink Combs Dethlefs architects. Barnard explained the need for nighttime lighting at Folsom Field, largely to accommodate television broadcasting. He noted that Colorado is the only Big 12 school without permanent night lighting at their stadium. Barnard showed elevations and computer-enhanced photographs with the proposed lighting. The east and south sides would have lighting on poles and the west side would have lighting mounted on the existing Pressbox. He noted that the design was intended to visually minimize the structure, and was in keeping with the proposed design of a scoreboard/message board planned for the south end. He said that the lighting needed to be as high as possible for television requirements and to reduce glare for the spectators.

Bartlett asked about the total wattage required; Hecht said it would need 384 kW per hour. He said that electrical service to the stadium would have to be upgraded. Lipton asked how those upgrades would be funded. Lightner asked if it was possible to design light poles that could be lowered when not in use.

It was moved by Lipton, seconded by Lightner, to approve the conceptual design with the following conditions: (1) that additional and adequate electrical service necessary for this project should be incorporated into the project and funded by Athletics, (2) that light pollution to the nearby neighborhoods should be minimized, (3) that the lighting structures should incorporate the campus vocabulary of materials, and (4) that the lighting structures should be as transparent and visually unobtrusive as possible. The motion was unanimously approved.

7. **FIELDHOUSE PLAZA DONOR PAVEMENT PROJECT: INFORMATIONAL REVIEW** -- Seth Bohart of the Buff Club presented the proposal, which was designed by Civitas, Inc., the same firm which designed Fieldhouse Plaza as part of the MCD Biology project. He noted that the proposed pavers would differ from the more common use of red brick by using an engraved black granite stone. They will be laid within an oval around the existing buffalo sculpture. He said the pavers met ADA standards and the manufacturer has made assurances that they will withstand winter freezes. He also said that the DRB has seen and approved the project. He said that the pavers could be installed blank and inscribed later as donations were received. Jones noted that this item does not require a motion, but that BCPC members appear supportive of this project.
8. **FINE ARTS FOUNDRY STRUCTURE: CONCEPTUAL PLANNING REVIEW** -- Hecht explained that the work yard between Sibell Wolle Fine Arts and Hunter is where sculpture castings are made. There is a small temporary structure now, near the kiln enclosure, but it is inadequate. Proposed is a more permanent structure, which could be dismantled and moved if and when Fine Arts has new facilities. Costain said that this is a programmatic issue; until a safe facility is installed B.F.A. students are unable to do castings.

It was moved by Bartlett, seconded by Lightner to approve the conceptual design. The motion was approved unanimously.

9. **PROPOSAL CONCERNING CONFERENCES AND INSTITUTES** -- Bartlett distributed an information sheet to augment the material distributed in the members' packets. Noting the lack of attention to the educational, outreach, and public service opportunities associated with the hosting of conferences and institutes on campus, he proposed the following motion, which was seconded by Lightner:

It is recommended that a Task Force be established by the Chancellor to examine in detail the present operations relating to conferences and institutes on the campus of the University of Colorado at Boulder (UCB). The Task Force would be asked to:

- (1) Examine in detail the present UCB operations relating to conferences and institutes;
- (2) Canvass the educational and outreach units of UCB to learn if the expectations of these units in the areas of conferences and institutes are now being met, and to learn if these units see conferences and institutes as an area of campus endeavor that needs to be expanded in order that the University can better serve the people of Colorado and the nation; and
- (3) If the Task Force determines that the present campus efforts in the areas of conferences and institutes are inadequate, the Task Force should make comprehensive recommendations for organizational changes and for the capital construction that are needed to give UCB a program of conferences and institutes that is appropriate to the stature, needs, and role of the University.

The motion was unanimously approved.

- 10. OTHER ITEMS FROM MEMBERS** -- An inquiry was made about newspaper reports that the artificial turf in Folsom Field was to be replaced with real grass. This change would require additional energy demands to keep the field warm in cold weather. Drainage is also a concern. Jones suggested that he would ask Tom Cowing, Facilities Management Director of Utilities, to come to the January meeting to discuss this and other energy issues.

There being no further business, the meeting was adjourned. Minutes submitted by William Arndt, BCPC Secretary.