



University of Colorado

Boulder | Colorado Springs | Denver | Anschutz Medical Campus

## University of Colorado Design Review Board Meeting Notes

Date: Tuesday, January 14, 2020  
Time: 9:00 – 3:00 p.m.  
Location: First Floor Conference Room, 1800 Grant Street, Denver

**DRB and Campus Members present:** Don Brandes, Cheri Gerou (emeritus), Victor Olgyay, Carolyn Fox, campus DRB member for the University of Colorado Colorado Springs (“UCCS”), Bill Haverly, campus DRB member for CU Boulder (“CU Boulder”), and André Vite, campus DRB member for the CU Anschutz Medical Campus (“CU Anschutz”). Sarah Brown, Chris Shears, and Mike Winters were not present due to scheduling conflicts.

**Others in attendance not otherwise noted:**

Kori Donaldson, Senior Director of Capital Assets and ex officio member of the DRB  
Linda Money, CU Real Estate Services, CU System employee / DRB note taker

Don Brandes, Chair, determined a quorum and called the meeting of the Design Review Board to order at 9:10 a.m.

**9:00 – 10:30 a.m. Work Session – Board Only**

The Board briefly discussed the items on the agenda and future agenda items to be scheduled.

Prior to beginning the next agenda item, Don Brandes indicated that Cheri Gerou had been appointed an emeritus member of the DRB and would be serving as a voting member of the DRB for this meeting.

**10:30 a.m. – 12:00 p.m. Engineering Center – ECAE ECNT Renovations – CU Boulder Design Development (Action Required)**

Architects/Engineers/Consultants:

Anderson Mason Dale Architects, Denver, Colorado  
Dig Studio, Inc., Denver, Colorado  
Group 14 Engineering, Denver, Colorado, energy and sustainability consultants

Presenters:

Andrew Nielsen, FAIA- Principal, AndersonMasonDale  
Taylor Roberts, Group 14 Engineering  
Gretchen Wilson, ASLA, PLA, LEED, AP, Principal Partner, Dig Studio

Others Present:

Chris Brueckner, ASLA PLA, Dig Studio  
John Everin, AIA, AndersonMasonDale  
Jennifer Lozano, Intern, AndersonMasonDale  
Stephen Showalter, Architect, AndersonMasonDale

CU Boulder Campus Representatives Present:

Jan Becker, Facilities Planner, Facilities Planning  
Tom Goodhew, Assistant Director and Planning Manager,  
Facilities Planning  
Bill Haverly, Campus Architect and Director of Planning,  
Design and Construction  
Richelle Reilly, Facilities Planner/Landscape Architect,  
Facilities Planning  
Cherie Summers, Assistant Dean of Administration, College  
of Engineering and Applied Science

Description: Design Development submittal for a renovation of the former aerospace (ECAE) and north tower (ECNT) wings of the Engineering Center for the College of Engineering and Applied Science for research labs, offices, and student service spaces.

**A/E Presentation:**

A comprehensive presentation was made of the submittal package, which can be found at the following link:

[\*UCB Eng Ctr ECAE ECNT Renov DRB Design Dev - Final 01-14-2020\*](#)

**DRB General Comments:**

- The DRB praised the University design team and consultants for the good work on this project, successfully resolving a difficult situation.
- The DRB also requested that the consultants forward to the DRB electronic copies of the final pre-design, concept, schematic, and design development submittal packets to use as examples of a well-designed project that complies with the DRB Process and Procedures.

**A. Site & Landscape Architecture:**

- The DRB agreed with the staff recommendation to make benches on the north side of the project area all concrete.
- Investigate using a 100% stainless steel connections for the joinery on the benches and other furnishings to prevent rusting.
- Consider possible solutions to prevent skateboard damage to the concrete benches.

**B. Architecture:**

- It was confirmed by staff that the portion of the roof ducts visible from a pedestrian or vehicular point of view is minimal and does not require any changes.

**C. Sustainability and Energy:**

- Consider assisting the campus in creating a library of reference materials that could be used to identify “embodied carbon impacts” of materials in the future. The design team explained that an energy charrette will be held later this month that will address questions about the embodied carbon impacts of the project.

**DRB Action:**

Don Brandes moved to approve the Design Development submittal for the Engineering Center ECAE ECNT Renovations. Victor Olgay seconded the motion, which unanimously passed.

**12:00 – 12:30 p.m.**

**Hybl Building Signage – UCCS**  
**Continuation of Schematic Design** (Action Requested)

Architect:

RTA Architects, Colorado Springs, Colorado

CU Colorado Springs Campus Presenters:

Carolyn Fox, Executive Director, Planning, Design &  
Construction, and University Architect, Facilities  
Management

Kent Marsh, Associate Vice Chancellor for Campus  
Planning and Facilities Management

Charles Sweet, Vice Chancellor, Strategic Initiatives

Others Present:

Stuart Coppedge, Principal, RTA Architects

Description: Schematic Design submittal regarding exterior building-mounted signage for the new William J. Hybl Sports Medicine and Performance Center Building, continued from November 15, 2019

**A/E Presentation:**

Charles Sweet provided a brief history of this project and the signage package presented to the DRB. Minor charges made to the package for presentation to the Brand Board were discussed. No formal presentation was made. Other signage matters on UCCS properties along Nevada Avenue were also discussed.

The submittal package presented to the university's Brand Board can be found at the following link:

[UCCS Hybl Exterior Signage DRB Design Submittal 01-14-2020](#)

**DRB Comments:**

The DRB thanked the representatives present for the information they shared with the Board.

**DRB Action:**

Don Brandes moved to refer with comment from the DRB the exterior signage submittal package to President Mark Kennedy for his final consideration. Victor Olgyay seconded the motion, which unanimously passed.

**1:00 – 2:00 p.m.**

**UCHealth University of Colorado Hospital Garage 2 – CU Anschutz  
Medical Campus  
Pre-Design (Information/Direction)**

Architects/Engineers:

Pact Studios LLC, Denver, Colorado, architectural design  
Kimley-Horn and Associates, Inc., Denver, Colorado,  
landscape architecture

Martin & Martin Consulting Engineering, Lakewood, Colorado,  
civil and structural engineering

Presenters:

Adam Bent, Project Engineer, Martin & Martin  
Chris Barnwell, AIA, Leed AP, Design Architect, Pact Studios  
Tanner Draemel, Senior Project Design, Pact Studios  
Sheila Elijah-Barnwell, Ph.D., AIA, NCARB, LEED AP, EDAC,  
Pact Studios

Sean Menogan, Vice President, Facilities, Design and  
Construction, UCHealth

Others Present:

Jon Conrad, Senior Director, Design & Construction, UCHealth  
Chris Hice, Landscape Architect, Senior Project Manager,  
Kimley-Horn

Dominic Shababy, Program Manager, Parking Enhancement,  
UCHealth

Chris Shelton, UCHealth Project Manager

CU Anschutz Campus Presenter:

André Vite, AIA, Campus Architect, Office of Institutional  
Planning, CU Denver|Anschutz

**Description:**

Pre-design submittal for a new 1,300 stall outpatient/visitor parking structure to be designed and built on Lot 2 located east of the Anschutz Outpatient Pavilion (AOP) to serve the AOP, the Anschutz Cancer Pavilion, and the Sue Anschutz-Rodgers Eye Center as well as visitors to the University of Colorado Hospital.

**A/E Presentation:**

A comprehensive presentation was made of the submittal package, which can be found at the following link:

[UCHealth Lot 2 Garage DRB Pre-Design - Final 01-14-2020](#)

**DRB General Comments:**

- A pre-design submittal should include a detailed site analysis, including an evaluation of all existing site conditions, and explain the relationship of the structure to the program and the site.
- Explore emergent urbanity of campus and reflect in design.
- Determine and demonstrate how the garage can make the campus a better place.
- Develop multiple alternatives for the concept design submittal. This will allow the DRB to work with the team to identify a preferred option.

**A. Site & Landscape Architecture:**

- Provide additional details regarding site analysis including:
  - site circulation;
  - pedestrian connections;
  - opportunities for placemaking;
  - sun shade analysis;
  - overall relationships to the existing buildings;
  - ease of use and safety.
- Further develop landscape ideas along the edges of the garage and streets.
- Conduct additional analysis regarding site constraints and opportunities and illustrate:
  - grading;
  - drainage;
  - access;
  - circulation;
  - adjacent short-term and long-term parking;
  - intersections and pedestrian connections.
- Consider “second level” connections for snow, rain, etc.

**B. Architecture:**

- Explore and illustrate future use and re-use alternatives for the garage and the site:
  - Can the structure be designed so alternative future needs can be accommodated?

- Can potential future building sites be identified through this process?
- Study the massing options:
  - Helix option shown on page 29:
    - Helixes are very expensive;
    - Recommend against using them.
  - Fan and maximum footprint options shown on page 30:
    - Radial option is more expensive;
    - Will limit the precast options.
  - Maximum footprint four bay north-south option:
    - Will create “parking canyon” onto 16<sup>th</sup>;
  - Four-bay east-west option:
    - Simplest to build;
    - Least expensive;
    - May allow for maximum landscaping;
    - May allow for greater opportunity for pedestrian connection.
- Clarify how the proposed parking structure will enhance the campus and how it can create a friendlier, more pedestrian space.

### **C. Sustainability and Energy:**

- Examine the parking needs and how they are being met:
  - Projections presented seem linear;
  - Clarify what can be anticipated in terms of future parking needs;
  - Not all spaces are created equal — different spaces meet different needs, e.g., inpatient, outpatient, valet — think creatively about how these needs can be met within overall massing plan.

### **DRB Action:**

No formal action regarding this agenda item was required by the DRB at this time. The meeting was for information and direction. The Board indicated that it would like an extended work session for the Conceptual Design submittal.

**2:00 – 3:00 p.m.**

### **Red Cross Memorial Plaza – *CU Anschutz Medical Campus* Pre-Design (Information/Direction)**

Architects/Engineers:

Design Workshop, Denver, Colorado

Presenters:

Taylor Tidwell, Project Manager, Design Workshop

CU Anschutz Campus Presenter:

André Vite, AIA, Campus Architect, Office of Institutional  
Planning, CU Denver/CU Anschutz

Others Campus Representatives Present:  
Ben Bowman, Construction Manager, CU Anschutz  
Medical Campus

Description:  
Pre-Design submittal for a new memorial plaza to  
commemorate the recently demolished Red Cross Building  
structure as well as its contribution to the Community over  
time.

### **A/E Presentation:**

A comprehensive presentation was made of the submittal package, which can be found at the following link:

[\*Anschutz Red Cross Memorial DRB Pre-Design Project Introduction Final 01-14-2020\*](#)

### **DRB General Comments:**

The DRB complimented the design team on the presentation, noting that this is a great project and the presentation is exactly what the Board wants to see at this stage of design review. The thought and care provided in creating the submittal package was appreciated.

- Consider that the storyline in the submittal is “monumental” and will be exceptionally difficult to capture in a “site/landscape” solution.
  - Further examine how the “story” can be crafted to the site constraints and limited budget.

### **A. Site & Landscape Architecture:**

- Investigate seating arrangements that accentuate and inform the overall design.
- Explore the seasonality of the plant materials. How will the design of the memorial be influenced by the landscape elements?
- Study the selection of the site materials.
- The DRB agreed that the bands in the memorial not be walking paths.

### **B. Architecture:**

- Further explore the balance between literal and symbolic relationships in the design. What is the relationship between formality and the idea of creating community gathering places? Think about the physical, formal manifestations of some of the more conceptual ideas reflected in the design.
- Contemplate how to actively include the center of the memorial in the design. Investigate ways to invite pedestrians to the center of the memorial to start the discovery of the memorial story.
- The idea of discovery as the visitor is moving through the memorial is intriguing.

**C. Sustainability and Energy:**

- No comments regarding sustainability and energy were provided.

**DRB Action:**

No formal action regarding this agenda item was required by the DRB at this time. The meeting was for information and direction.

There being no further business, the public meeting of the Design Review Board was adjourned at 3:25 p.m.