

**MEETING MINUTES  
CAMPUS DESIGN REVIEW  
November 28, 2001  
Primrose Hall Conference Room**

<b>ATTENDEES:</b>	Ann Goodnight	Robert Burns	Lisa Johnson
	Flora Grantham	Mary Myers	
	Ken Hanck	Charles Leffler	
	David Rainer	Robert Fraser	

Additional Distribution: Michael McDonnell, Neil Olson and Garrett Bugg

Michael Harwood welcomed the Panel to the meeting at 1:35p.m.

**1. Approval of Minutes**

The Panel recommended an addendum to the October 28, 2001 minutes to clarify the comments about the Coliseum Parking Deck project.

Mr. Leffler requested the October 28, 2001 minutes should also reflect the Board of Trustees' BPC comments regarding the cylinder element and roofline of the Visitor Center and Advancement Services Building project. The Panel concurred.

**2. Talley Trylon Sculpture**

Site Location: Talley Student Center

User Representative: Charlotte Brown – Gallery of Art and Design

- + The Trylon Sculpture is a mutual project of the Friends of the Gallery and the University Arts Commission. The proposal to commission the artist has been written, but funds have not yet been committed.
- + The sculpture is designed to serve as a wayfinder for the university. It is triangle shaped with a hollow interior, material consists of stainless steel with matted coating, and sits on a concrete pad base designed to fit the bottom of the sculpture.
- + The various sculpture cutouts were created to reflect various aspects of the university music, art, engineering, science, etc.
- + The artist chose material that will weather well, is graffiti resistant and is easy to maintain – all is required is hosing it off.

Comments:

The Panel was concerned whether the planned location on Cates Avenue would pose a vehicle safety issue; with the sculpture size and its sturdiness; and questioned whether or not the hollow interior will enable birds to nest inside.

Actions:

*The Panel recommended approval of this project.*

**Projects for Review**

• **Updates:**

**Conference Center – Submittal #017**

Site Location: Centennial Campus

Design Representative: Joe Rabun – Rabun, Hogan, Ota & Rasche

- + The Conference Center is being designed as a five-story guestroom wing resort. The golf course and spa will make it a seven-day venue.
- + The building has been shifted to the east to avoid the Neuse River buffer. The site work includes formal landscaping, shade trees and a fountain at the main entrance of the building.
- + The building base material is a masonry unit material. The top of the building consists of a limestone profile to provide a strong shadow line. The mostly glass elevator tower will include some cast stone and brick, and the tower will have views overlooking either the lake or Centennial Campus.
- + The main entrance has a columnar canopy top to serve as cover for vehicle drop-offs. The exterior masonry will extend inside.
- + Designer is working with local brick companies to match the brick used on the EGRC building.
- + Per the Panel’s comments, the reception area design has been revised to add a window.
- + Parking consists of a direct access service drive screened by landscaping, a 300-space deck with an additional 100 surface spaces.
- + The clubhouse is located across Main Campus Drive, on the top of a hill. There is a 50-ft increase in grade from Main Campus drive up to the clubhouse.
- + The design team presented the preliminary plans for the clubhouse. It is a 15,000sf masonry building with asphalt shingle roof.

Comments:

The Panel was concerned that the entrance to the Conference Center building was not well defined and should be more inviting. They would like to review options for another building top material, and requested the designer submit for review grading and landscape plans for the pond on the lake side. The storm water pond should appear more natural and less engineered. The panel expressed a preference for operable windows.

Action:

*The Panel recommended conditional approval of the Conference Center with conceptual approval of the clubhouse with additional drawings of the clubhouse to be submitted.*

- **New Projects:**

- **Wildlife Resources Commission – Submittal # 029**

- Site Location: Centennial Campus

- Designer Representative: Mark Williard – Mark Willard Architect

- + The Wildlife Resources Commission building is designed as a “model of sustainability” that will demonstrate principles of sustainability and wildlife habitat in an urban environment.
      - + Sixty percent of the building will be for administrative uses and 40% for the public/visitor center.
      - + The building site slopes about 50 feet from the eastern side of the site down to North Creek on the west. Significant site work will be required and will incorporate BMPs for storm water management.
      - + Site restoration will include plant cover and marsh, bio-retention cells and constructed wetlands.
      - + The building is designed to capture daylight throughout. The exterior building materials consist of brick, metal spandrel (zinc) panels and aluminum window frames. The roof is sloping and the material consists of zinc.
      - + The mechanical chillers are located outside, adjacent to the building. The air handlers and other elements are located in the basement with under floor distribution throughout the building.

Comments:

The Panel was concerned that the difference in the window designs on the south and east elevations. The architectural design does not meet the university’s standard of a tripartite organization - top, middle and base. There is not enough brick on the building especially on the north and south elevations.

Actions:

*The Panel recommended the designer improve the building to meet the tripartite organization, simplify the window design on the south and north elevations, submit a landscape plan and building materials for review. And add windows on the western side similar to the east.*

**Flex Laboratory Building**

Site Location: South Campus

Mr. Harwood distributed preliminary plans of the project for the Panel to review. This project is scheduled for Panel review at the January 2002 meeting.

Comments:

The Panel was concerned with the east elevation, the amount of paving for this building, and submittal of a green space plan for this project.

**3. Next Meetings:**

The next meeting is scheduled for:

January 30, 2002 at 1:30 p.m. – Primrose Hall Conference Room

The meeting adjourned at 4:45 p.m.

**MEETING MINUTES**  
**CAMPUS DESIGN REVIEW**  
**October 31, 2001**  
**Primrose Hall Conference Room**  
**Revised 12/10/01**

<b>ATTENDEES:</b>	Ann Goodnight	Robert Burns
	Flora Grantham	Garrett Bugg
	Thomas Conway	Robert Fraser
	Ken Hanck	Charles Leffler
	Michael McDonnell	

Additional Distribution: Neil Olson and David Rainer

Michael Harwood welcomed the Panel to the meeting at 1:40 p.m.

**1. Approval of Minutes**

The minutes of the August 29, 2001 meeting were approved as written.

**2. Design Studio Overview**

The Design Studio has ongoing project design interaction with the Office of the University Architect each semester. The Design Studio is currently working on projects located between Pullen Road and Dan Allen Drive – North Campus. The studio took a field trip to University of Virginia, University of Richmond and William and Mary College. The final presentation is scheduled for December 10, 2001.

After discussion of the Design Studio projects, the Panel agreed to schedule a presentation for the CDRP at the January 30, 2002 meeting.

**3. Projects for Review**

- **New Projects:**

- **Gazebo**

- Site Location: North Campus

- User Representative: Tim Blair, University Housing

- + The Gazebo is an IRC sponsored project planned for the courtyard at Syme, Gold and Welch residential buildings on North Campus.

- + The Gazebo is a pre-manufactured structure of pressure-treated wood, painted white, and will not have a permanent foundation.

- + This project will create a central entertainment spot that would allow students from all of the three buildings to interact with each other.
- + The Gazebo funding is planned for the spring of 2002. The deadline is based upon students who have participated in the project to see the finished product before graduation.

Comments:

The Panel was concerned that while the Gazebo is not a permanent building, the design should blend with the surrounding buildings in this area. Having the Design Studio submit alternative cost effective designs to customize this project.

Actions:

*The Panel recommended this project be delayed until January 2002 to allow collaboration between the Design Studio and student residents. A choice between the submitted design and the design studio's solution will be made at the January 2002 CDRP meeting.*

**Visitor Center and Advancement Services Building – Submittal #024**

Site Location: South Campus

Design Representative: Tom Calloway – Calloway, Moore, Johnson, West

- + The design team met with Facilities staff to discuss the Panel's comments of the previous presentation.
- + The north building elevation has been redesigned to add a brick base and a pre-cast top to meet the university's standards of a tripartite architectural style.
- + The building window types are now consistent on all elevations.
- + The stairway design is less of a projection and more compatible with the building. The stair window panels have been scaled down to match those of the cylindrical form.
- + Mechanical elements are located on the roof.
- + Added a brick base to the cylindrical form that matches the base of the building.
- + Storm water management at this site is in the works.

Comments:

The Panel was concerned with the maintenance of the cylindrical structure as it relates to birds, dust and the natural elements, and the longevity of the coating. The site plan should include trees between the walkway and street of the entrance. Elevate one of the stairs for roof access to the building.

Actions:

*The Panel recommended approval of this project. [The Trustees' Buildings and Property Committee approved the design at their 11/20/01 meeting. However, they were*

*concerned about the cylindrical visitor center – especially the roofline. They charged the University Architect to resolve the issue with the designer.]*

**New Projects:**

**Coliseum Parking Deck Expansion – Submittal # 027**

Site Location: Central Campus

Design Representative: Craig Dishner, Calloway Johnson Moore & West

- + The site of the expansion is adjacent to the existing parking deck on Cates Avenue, between Jensen and Jeter Drives.
- + This project is designed as a four-story, three-bay parking deck connected to the existing deck, designed to operate as one.
- + The design will add an entrance and exit on Jeter Drive with an accessible ramp and elevator at the corner of Jeter Drive and Dunn Avenue.
- + The building materials will consist of brick and pre-cast concrete, and the stair tower focal points will consist of brick.
- + Site plan includes a landscaped pedestrian plaza on Cates Avenue. The plan will include screening of the deck with the existing trees on Jeter Drive and Cates Avenue.
- + Ground level parking on Cates Avenue is necessary to accommodate the need for event space at this site.
- + The interior will have an elevated level of lighting at the transition points inside the deck with openings in the stair towers for increased visibility while traveling both in and out.

Comments:

The Panel was concerned with the installation of the ramp at the intersection of Jeter Drive and Dunn Avenue. It creates a safety issue as pedestrian and traffic flow is heavy on Dunn Avenue. The brick arch in the wall leading to the elevator is not compatible with the rest of the structure. The existing landscaping on Cates Avenue does not adequately screen the expansion of the parking deck.

Actions:

*The Panel recommended the designer increase the sidewalk along Dunn Avenue. Also improve the landscape screen along Cates Avenue.*

**Chiller Plant – Submittal #026**

Site Location: Centennial Campus

Designer Representative: Jerry Schuett – Affiliated Engineers

- + Phase I of the Chiller Plant is a permanent utility building at this site. It will serve the College of Engineering Phases I and II, and Partners III on Centennial Campus.

- + The building design consists of three main components – brick with metal paneling and aluminum window frames. The north elevation design has more brick than the south or east elevations.
- + The site plan includes a permanent access road to allow service vehicles to back into the boiler wing.
- + This project is planned as an industrial teaching tool with pedestrian access on Main Campus Drive. The front of the building will include a 5% accessible sidewalk.

Comments:

The Panel was concerned with the design of the north elevation having more brick than the south or east elevations, the location of the windows on the east elevation and whether or not the 5% accessible sidewalk would adequately accommodate pedestrian traffic.

Actions:

*The Panel recommended the designer scale down the brick on the north elevation, and add high windows to the east elevation.*

**Conference Center – Submittal #017**

Site Location: Centennial Campus

Mr. Harwood distributed updated elevation of the Conference Center for review. This project is scheduled for Panel review in November.

Comments:

The building drawings are too sterile, especially the middle of the room tower. The North and East elevations create a view of all glass, they need another material to break it up. The top of the building is not as clearly outlined as the base and middle. The main entrance uses larger material pieces and should be smaller as it is where people will gather.

**3. Next Meetings:**

The next meeting is scheduled for:

November 28, 2001 at 1:30 p.m. – Primrose Hall Conference Room

The meeting adjourned at 5:05 p.m.



**MEETING MINUTES**  
**CAMPUS DESIGN REVIEW**  
**August 29, 2001**  
**Primrose Hall Conference Room**

<b>ATTENDEES:</b>	Flora Grantham	Robert Burns
	Mary Myers	Garrett Bugg
	Thomas Conway	Lisa Johnson
	Ken Hanck	Robert Fraser
	Charles Leffler	Neil Olson

Additional Distribution: Ann Goodnight, Michael McDonnell and David Rainer

Michael Harwood welcomed the Panel to the meeting at 1:35 p.m.

**1. Welcome New Members**

Flora Grantham has agreed to serve as a Panel member for a second term. Ms. Grantham was approved to her term by the Chair of the Board of Trustees, Peaches Blank.

**2. Approval of Minutes**

The minutes of the March 28, 2001 meeting were approved as written.

**3. Projects for Review**

- **Updates:**

- **College of Engineering Relocation (Phase I) – Submittal #022**

- Site Location: Centennial Campus

- Design Representative: Jim Merrimen – Perkins & Will

- + The revised Phase I site plan showed the preliminary footprints for Phase II and preliminary development of the Oval.
      - + Storm water management will include rain gardens and velocity reduction before emptying into a tributary of the Neuse River Basin.
      - + The west elevation is the laboratory side of the building. It will contain the service elevators along with the all glass exit stairways.
      - + The west corners of the elevation are higher than those designed for the east elevation, and has a metal frame in front of the windows that differ from the east elevation.

- + The building material palette will consist of a smooth-faced flash red brick and buff-colored pre-cast limestone for the main entrance and window accents.

Comments:

The Panel was concerned about pedestrian connections to the building and details on the west elevation.

Actions:

*The Panel recommended changes to the west elevation, add more detail to the front and back entrances, and adjustments to the masonry detailing. The North elevation should be refined to a more human scale. The Panel recommended approval of the project.*

**CVM Research Building – Submittal #023**

Site Location: West Campus

Design Representative: David Black – Flad & Associates

- + The building roof design has changed from gabled roof screens to barrel vaulted roof screens.
- + This is a secure research building with limited access.
- + The building includes a small conference room and a 1,000sf building for Telecommunications equipment.
- + The material palette consists of a metallic roof element; red brick with buff toned pre-cast accent and clear windows with low ‘E’ glazing.
- + Landscaping for this site will be short term and consist of trees only as this is the first planned building. The designer is trying to recognize the impact of future development.

Comments:

The Panel was concerned about the lack of site amenities and arrangement of the loading dock elements. Although they were aware of the necessary security issues, they felt the building should also be inviting to those who visit or work in the building.

Actions:

*The Panel recommended the designer enhance the building entrances and exits to be more humanizing and inviting; minimize the “back door” appearance of the loading dock and improve connections to the future courtyard. The Panel recommended approval of the project.*

**Visitor Center and Advancement Services Building – Submittal #024**

Site Location: South Campus

Design Representative: Tom Calloway – Calloway, Moore, Johnson, West

- + Phase I of the Visitor Center and Advancement Services Building consists of a total 25,000sf on two levels, 11,500sf for the 1<sup>st</sup> floor and 13,500sf for the 2<sup>nd</sup> floor.
- + The design celebrates the exhibit area with a cylinder element that contains the main entrance to the building and is visible from Western Boulevard. It is the connection point for the future Phase II Building.
- + The office portion of the building will contain offices and work space for various administrative units, along with a meeting room for 100 people. All of the building services are located in this wing. The exhibit space will house interactive displays about NC State and will serve as a “portal” to the university.
- + The site plan contains 102 parking spaces for both visitors and staff members. Varsity Drive will be widened, from Western Boulevard to the entry drive, as part of the intersection improvement project.

Comments:

The Panel was concerned that the architectural style does not reflect the tripartite style described in the Physical Master Plan. The Panel was also concerned about the appearance of the exhibit center and the lack of openness at the main entrance.

Actions:

*The Panel recommended changes to the north elevation, reductions in the number of different types of windows, modifications to the cylindrical exhibit space, and enhancements to the landscaping.*

**3. Next Meetings:**

The next meeting is scheduled for:

Wednesday, October 31, 2001 at 1:30 p.m. – Primrose Hall Conference Room

The meeting adjourned at 5:20 p.m.

**MEETING MINUTES  
CAMPUS DESIGN REVIEW  
May 30, 2001  
Primrose Hall Conference Room**

<b>ATTENDEES:</b>	Flora Grantham	Robert Burns
	Michael McDonnell	Mary Myers
	Thomas Conway	Lisa Johnson
	Ken Hanck	Robert Fraser
	Charles Leffler	

Additional Distribution: Butch Wilson, Garrett Bugg, Neil Olson and David Rainer

Michael Harwood welcomed the Panel to the meeting at 1:35 p.m. The Panel discussed the material distributed for the meeting.

**1. Approval of Minutes**

The minutes of the March 28, 2001 meeting were approved as written.

**2. Projects for Review**

- **Updates:**

- **D.H. Hill Library Addition East Wing – Submittal #024**

- Site Location: North Campus

- Design Representative: Mark Humienny – Arcadis Geraghty & Miller

- + This project will realign the walkway on Fountain Drive to allow room for the tower addition. Coordinated with the Intermodal Transit project to make sure this project is not incompatible with their design plans for this area.
      - + The designer consulted with Facilities staff to determine the best approach for landscaping the area on Fountain Drive. They recommended the removal of one oak tree that is dying, planting additional smaller trees (Green Ash and Blackgum), and adding shrubbery and ground cover. Shrubs would be azaleas, and evergreens.
      - + The existing brick is 50 years old and not available. Specifications will require the contractor to build three sample panels at the site to determine the best match.
      - + Plan to use cast stone accent to match the existing limestone building material.

Comments:

The Panel requested the designer verifies that the elevator is visible from interior spaces, widen the sidewalk and add smaller trees. Locate adjacent blue light phones to determine whether additional phones shall be installed by this project.

Actions:

*The Panel recommended approval of the project, pending additional study of the material palette, the configuration of the windows, and the final landscaping plan.*

**3. Project Briefs:**

Lisa Johnson distributed the David Clark Laboratory Modernization and Undergraduate Science Teaching Laboratory, Phase II project scopes for Panel review. The two projects are planned together to consolidate space for the Department of Zoology and provide swing space for the Gardner South renovation project. The Panel will be asked to review and comment on future project scope statements, as they are being utilized to communicate to designers the university's programming expectations.

Comments:

The Panel recommended adding a reference on the Master Plan's web site to include project scope statements.

**4. Design Studio Update:**

The College of Design and Facilities Division are working side-by-side with architecture and landscape architecture students to foster their enthusiasm about campus design. This semester the students worked on planning the Centennial Campus Town Center. Robert Burns will have visuals to share at an upcoming meeting. Plans are being made to develop a format that can feed into the programming process of projects and carry through more in-dept college participation.

**5. Next Meetings:**

The next meeting is scheduled for:

Wednesday, August 29, 2001 at 1:30 p.m. – Primrose Hall Conference Room

The July 25<sup>th</sup> meeting is being canceled. The new fiscal year will require replacement of two Panel members, Butch Wilson and Flora Grantham, who's term as university Board of Trustees will expire.

The meeting adjourned at 3:15 p.m.

**MEETING MINUTES**  
**CAMPUS DESIGN REVIEW**  
**March 28, 2001**  
**Primrose Hall Conference Room**

<b>ATTENDEES:</b>	Butch Wilson	Michael Harwood
	Flora Grantham	Mary Myers
	Michael McDonnell	Lisa Johnson
	Thomas Conway	Garrett Bugg
	Ken Hanck	David Rainer
	Robert Burns	

Additional Distribution: Charles Leffler, Neil Olson and Robert Fraser

Michael Harwood welcomed the Panel to the meeting at 1:35 p.m. The Panel discussed the material distributed for the meeting.

**1. Approval of Minutes**

The minutes of the January 24, 2001 meeting were approved as written.

**2. Fountain for Mary Yarborough Court**

Site Location: North Campus

- + The fountain is planned as a more permanent fixture than the exiting fountain, and it will serve as the hearth for this neighborhood.
- + The estimated cost of the fountain is around \$8,000 and funded as a gift from the Class of 2001.
- + The material is warm sandstone to match the mortar color instead of the brick of the surrounding buildings.

Comments:

The Panel wanted to know if the design would consists of single or multiple jets in the center bowl. The fountain material would be durable enough to withstand cold weather, but also attractive enough when empty of water in winter.

Actions:

*The Panel recommended approval of the Fountain for Mary Yarborough Court.*

### 3. Projects for Review

- **New Projects**

- Welcome Center – Submittal #024**

- Site Location: South Campus adjacent to McKimmon Center

- Design Representatives: Tom Calloway/Ken Smith - CJMW

- + The Welcome Center is proposed to accommodate student orientations, visitor tours of the campus, and exhibits about NC State.
- + Phase I of this project consists of office and meeting space for News Services, Foundations Accounting and Phase II consist of 20,000gsf for Admissions and other administrative units.
- + Vehicle access to the building is planned from Western Blvd via Varsity Drive.
- + There would be secondary entries into Phase I and Phase II buildings for visitors who do not want to enter the visitor center exhibit area.
- + The building material palette consists of brick and stone, with glass and metal for the cylindrical form planned for the exhibit area.
- + Service vehicle access would be located on the western side of the building, next to the TV station.

Comments:

The Panel discussed the site plan for the future building in Phase II of the design, as the current location would block the view of the Welcome Center from the east. The effect sunlight would have on the building material palette of metal and glass.

Actions:

*The Panel recommended approval pending resolution of the architecture of the cylindrical form, adjustment of the Phase II location and review of the material palette.*

- D.H. Hill Library Addition East Wing – Submittal #024**

- Site Location: North Campus

- Design Representatives: Mark Humienny – Arcadis Geraghty & Miller

- + The east wing addition is necessary to resolve life safety and ADA accessible issues as the library’s east wing currently has only one code-compliant exit stair. The building codes require two exit stairs, one of which must access the roof.
- + The plan elements include a public access elevator, code-compliant stair, and additional office space on the third floor.
- + The material palette will consist of red brick and pre-cast trim. There is a challenge in matching the addition with the existing brick color.

Comments:

The Panel commented that it was a sensitive design for the addition. There were questions about the material palette, the landscaping, and accessibility to the site.

Actions:

*The Panel recommended approval of the project, pending more study of the material palette, the configuration of the windows, and the landscaping.*

**Updates:**

**Carter Finley Football Stadium Center – Submittal #019**

Site Location: West Campus

Design Representatives: Glen Corley – Corley, Redfoot, Zack

- + The material palette for the entrance has been redesigned to include more brick.
- + The design of the columns on the north elevation would be metal as opposed to concrete because of detailing challenges of working with concrete.
- + The new gateway design would give pedestrians access through the entry plaza – continuing development of a pedestrian path begun at Trinity Road.
- + Police officers would control pedestrian safety, as well as traffic flow to and from the parking lot during stadium events.

Actions:

*The Panel recommended approval of this project.*

**Sullivan Drive Shops Replacement Building (Phase I) – Submittal #021**

Site Location: Central Campus

Design Representative: Doug Koos and Scott Jones – Ramsay GMK

- + The building structure for the garage area has an overhand along the shops. Roof material palette of silver grey is to match the roof of the motor pool building.
- + This project has no plans for exhaust fans as the shops are air-conditioned with individual air handlers, and no processes are planned that would require individual exhaust systems.
- + Landscaping, consisting of trees and shrubbery, is planned for the parking lot.

Comments:

The Panel would like the project manager to review: the process activities planned for this site, the motor vehicle service plans and the City of Raleigh requirements for the specific number of trees in the parking area.



Action:

The Panel recommended approval pending resolution of vehicle access, process ventilation requirements and final landscaping requirements.

**3. Next Meetings**

The next meeting is scheduled for:

Wednesday, May 30, 2001 at 1:30 p.m. – Primrose Hall Conference Room

The meeting adjourned at 3:40 p.m.

**MEETING MINUTES**  
**CAMPUS DESIGN REVIEW PANEL**  
**January 24, 2001**  
**Primrose Hall Conference Room**

**ATTENDEES:**

Butch Wilson	Michael Harwood
Flora Grantham	Mary Myers
Charles Leffler	Neil Olson
Michael McDonnell	Lisa Johnson
Thomas Conway	Garrett Bugg
Ken Hanck	

Additional Distribution: David Rainer, Robert Burns and Robert Fraser

Michael Harwood welcomed the Panel to the meeting at 1:30 p.m. The Panel discussed the material distributed for the meeting.

**1. Approval of Minutes**

The minutes of the November 29, 2000 meeting were approved as written.

**2. Master Plan Overview**

**Bus Shelter Design**

Mr. Harwood presented a proposal for standardized campus bus shelters. This design is submitted as part of the Master Plan guidelines. The Panel recommended adoption of the design. The Intermodal Transit project would be the first to utilize the standardized bus shelter design.

**3. Project Briefs:**

Mr. Harwood introduced draft scope statements for the Public Safety and Support Services Center projects. These statements are examples of a new tool to help the Panel understand the Master Plan goal for future projects.

**4. Projects for Review**

- **Updates**

**Alumni Center – Submittal #009**  
Site Location: Centennial Campus

Design Representatives: Tom Calloway – Calloway Johnson Moore & West

- + Several meetings with CDRP members and the Alumni Association Building Committee Association were held in December and January. These meetings determined that the Panel’s recommendation of closing the 340ft space between this project and the Executive Conference Center to 170ft created some unanticipated site problems.
- + The changes in the building design included more dormers at the third level, different windows, revised entry cover and a more pronounced base treatment.
- + The revised design eliminates the guardhouses, which is also a cost saving.

Comments:

The Panel discussed the impacts of returning to the original site design. The 340ft buffer between the two projects would be considered expansion space for future use. The Panel was appreciative of the improvements to the building design.

Actions:

*The Panel recommended approval of the revised site plan with the condition that the surface parking adjacent to the stream be relocated. The Panel recommended approval of the revised building design.*

**Carter Finley Stadium Scoreboard - Submittal #016**

Site Location: West Campus

Design Representatives: Glen Corley – Corley, Redfoot, Zack

- + The video scoreboard vertical support design was revised to consist of smooth off-white metal paneled columns, and a re-sculptured smooth top.
- + The NC State University name located on top of the scoreboard represents the correct consistency size and style of typeface, per the Panel’s recommendation.
- + The advertising panels are slightly smaller than the previous design.
- + Future expansion of the Carter Finley Stadium would include development of a gateway underneath the sign.

Comments:

The Panel agreed that the scoreboard is a sign and would have been improved if it had been designed from the beginning. The Panel was divided in its support of the revised design.

Actions:

*The Panel recommended approval of the video scoreboard.*

**New Projects:**

**Carter Finley Football Stadium South Seating – Submittal #020**

Site Location: West Campus

Design Representatives: Glen Corley – Corley, Redfoot, Zack

- + The site location is the south end zone of the stadium near Trinity Road, and is a part of the expansion planned for Carter Finley Stadium.
- + The design consists of 5,500 permanent fixed seats, 1, 900 of them chairs with armrests.
- + This project will build a tunnel to connect the football center elevators to playing field.

Actions:

*The Panel recommended approval of this project.*

**Carter Finley Football Stadium – Submittal #019**

Site Location: West Campus

Design Representative: Glen Corley – Corley, Redfoot, Zack

- + The project will connect to the tunnel constructed as part of the seating project.
- + The elevations consist of a 4-story building, 210ft long with 30 bays. The top floor will be office space, and concessions located on the ground level behind the curve of the building.
- + The material palette includes brick, metal panels and pre-cast concrete on the base on the building.

Comments:

The Panel cautioned the designer that building materials and/or forms be consistent with all of the buildings on the site.

Actions:

*The Panel recommended approval of this project, with an update to the Panel as the design is further developed.*

**Venture IV – Submittal #018**

Site Location: Centennial Campus

Design Representative: Joddy Peer – Jenkins Peer Architects

- + Venture IV is located near the corner of Varsity Drive and Research Drive.
- + The architecture and building materials for this project are consistent with the other buildings at Venture Place.

- + The building has an arcade on each corner facing the street, with more details on the Varsity Drive elevation rather than the side facing the parking deck.
- + A 40ft landscaped courtyard will be located between the building and the parking deck.

Actions:

*The Panel recommended approval, pending future review of the site landscape plans.*

**Sullivan Drive Shops Replacement Building (Phase I) – Submittal #021**

Site Location: Central Campus

Design Representative: John Ramsay – Ramsay GMK

- + This phase of the shops building relocation includes offices and shop spaces along Rocky Branch.
- + The landscape plans for this site have not been completed.
- + The building structure is pre-engineered steel, with a material palette of metal and brick walls and a metal roof.

Comments:

The Panel agreed that the materials palette should match the buildings across Varsity Drive using red brick and a roof color to match the existing building.

Action:

*The Panel recommended approval, pending review of the landscape plans.*

**College of Engineering Relocation (Phase I) – Submittal #022**

Site Location: Centennial Campus

Design Representatives: Phil Shive – Perkins & Will

- + Phase I relocates the Chemical Engineering and Materials Science Engineering departments into a 157,000sf building on the Oval at Centennial Campus. The building structure curves to maintain the shape of the Oval, with a continuous covered arcade.
- + The design plan of the Oval includes an All Campus Path around the perimeter, with major landscape nodes at building entrances.
- + The east elevation consists of brick pre-cast concrete with a curved entrance on the Oval.
- + The west elevation reflects the lab side of the building. It consists of an all glass structure with aluminum sunshade and stairs at each end of the building. There are five exhaust stacks with roof screening in between.
- + The building material palette consists of brick, pre-cast concrete accents with both fixed and operable windows.

Comments:

The Panel was concerned about the size and functionality of the atrium, the width of the All Campus Path, the roofline on the oval and the overall efficiency (net square footage to gross square footage) of the building.

Actions:

*The Panel requested material sample palette, revised plans of the atrium, south entry, arcade and roofing.*

**CVM Addition and Renovation – Submittal #023**

Site Location: CVM Campus

Design Representatives: KC Ramsay and David Black – Flad and Associates

- + The recently completed master plan for the CVM campus identified teaching needs for the college.
- + The first project will be approximately 100,000gsf office and research laboratory building located across William Moore Drive from the existing building.
- + The building materials include brick, limestone pre-cast concrete, metal roof screens and aluminum windows and curtain wall systems.
- + The design consists of gabled and metal roofs with bay windows at the corners of the building.

Comments:

The Panel discussed whether or not this design is consistent in character with other buildings at this site. The Panel was concerned about the entry pavilion, the size of the ledge at the cornice, the landscaping, and the distinctions between the lab and office portions of the building.

Actions:

*The Panel directed the design team to make a stronger visual connection between the laboratory building and the existing building. The Panel also requested additional design effort on the entry lobby, landscaping and material selections.*

**3. Next Meetings**

The next meeting is scheduled for:

Wednesday, March 28, 2000 at 1:30 p.m. – Primrose Hall Conference Room

The meeting adjourned at 5:45 p.m.