1.0 ADMINISTRATION

10:00am  1.1 CALL TO ORDER
Sandy Bond, Calder Loth, Bob Mills, Burt Pinnock, Donna Tuten, Helen Wilson

1.2 PUBLIC COMMENT
AARB Meetings are open for public comment. Rules for public comment can be obtained from the Director, Division of Engineering and Buildings.

1.3 APPROVAL OF MINUTES
Motion:  Mr. Pinnock
Second:  Mr. Bond
Recommend Approval of Minutes from June 2nd meeting.

1.4 OTHER BUSINESS

2.0 CONSENT AGENDA

10:10am  2.1 Department of Military Affairs - Buildings Demolition – Camp Pendleton
Two of the buildings are identified in the nomination as storage buildings, constructed in the late 20th century, and are considered “non-contributing” in the Historic District. One is identified in the nomination as a maintenance shop/grounds shop built in 1940, and at the time of the nomination was considered “contributing”. Currently, due to structural deterioration including loss of the building’s roof, which functioned as a minor maintenance support building in the SMR complex, VDMA-VaARNG considers the building “non-contributing” and is consulting with VDHR for agreement on this finding. Removal of these buildings will not impact the historic significance of the Historic District.

2.2 Department of Conservation and Recreation – Day Use Facilities – Seven Bends State Park
The look of the three structures is a “rustic cabin” aesthetic that is sympathetic to the rural setting and intends to continue the appearance of DCR buildings throughout the State Park System. Each of these prototype building designs has been previously approved and constructed for other State Park Projects. These are being used as a basis of design, to be site adapted and updated for code only.
2.3 VCCS – Tidewater CC – Advance Technology Center – New Vestibule with Sliding Doors
The current entry doors and storefront for the Advanced Technology Center inhibits the control of airflow into the building. To resolve this issue, the proposed project creates a new entry vestibule by replacing the existing entry storefront with a sliding door system and adding another storefront with sliding door system under the existing canopy. The only metal panels to be removed from the existing building are the metal ceiling panels on the underside of the canopy. All metal wall panels on the building are existing-to-remain.

2.4 VCCS – Tidewater CC – Academic Building – Replacement Automatic Sliding Doors and New Wind Wall
The existing entry doors on the west side of the Academic Building face recurring damages due to strong prevailing winds. The wind blows the doors open, damaging the hinges. To resolve this issue, the proposed project replaces the entry storefront with a fully automatic sliding door system and by constructing a new 4'-0" storefront wind wall with glazing.

2.5 VDOT – East Vent Building Renovation, Norfolk
The renovations will include a new entrance canopy, new aluminum entrance doors and new aluminum windows. On the roof, the exhaust vents for the fans will be covered, and the roof will be repaired where needed. The existing roof has 8 years of service life remaining. New windows will be added at the second floor toilets and at the new second floor office space. All other new windows are replacements of the original 1980's aluminum windows. Existing window glazing is clear. Window frames are dark bronze. New windows will match old windows as closely as possible. An existing roll-up door on the west elevation will be re-painted dark bronze, to match building doors, windows and louvers. Part of this project is a brick study – the brick veneer is in poor condition at many locations. Control joints will be re-caulked. At some locations, areas of the brick veneer will be replaced. The brick selected for replacement will match the existing brick veneer.

2.6 Department of Military Affairs – Waller Depot Complex Renovations, Richmond
The proposed work on these buildings consists of replacing steel windows with new metal windows that match the historic appearance on all buildings. The existing steel windows are rusted and deformed so that they no longer operate and no longer prevent air or moisture infiltration. Replace steel doors with new steel doors that match the historic appearance on all buildings. The existing doors no longer operate correctly. The doors are difficult to operate and do not provide adequate security. Paint and repair the existing concrete foundation on Buildings 1-3 and Building 5 to eliminate stains and match the historic color. Replace an overhead door and stair on Building 2. Patch, repair and paint existing metal wall panels on Building 4. Replace the non-historic canopy on Building 5 with a new fabric canopy to match canopy on Building 3.
Patch, repair, and paint metal wall and roof panels on Building 8 and 9. Replace louvers building 8 and 9 to match historic appearance.

2.7 VCCS – Patrick Henry CC – Monumental Sign - Motorsports/Workforce Development Center
Offered for review at this time is the addition of a Monumental Sign to identify the complex from the King’s Mountain Road. The sign will have “Patrick Henry Community College” and its accompanying compass logo with the name of the new facility which has been determined to be “Manufacturing, Engineering & Technology Complex.” The sign is comprised of metal panels with the logo and text, a parged concrete base and four different bricks in a gradation color sequence. At night the sign will be lit with two up-lights hidden within the landscaping at the base of the sign. Given the size of the PHCC Logo and related text, and taking into consideration the square footage to comply with Martinsville sign ordinances, this sign is located 130’ from Kings Mountain Road at the base of the hill below Building #1, so as to not compete with the Patriot Center Industrial Park Sign at the main entrance to the park. Angled slightly to fit comfortably within the contours of the landscape, the sign should be easily visible to those passing in either direction on the highway below.

2.8 UVA – Memorial Gymnasium Ramp and Handrails
The project includes a new ramp on the north façade to fulfill Section 504 of the Rehabilitation Act of 1973 and Title II of the Americans with Disability Act to provide equal access to services, programs, and activities. It is an alumni-ramp system, designed to have the least amount of impact possible on the façade while still maintain code requirements.
The handrail modification on the south-west corner is to eliminating a protruding object and plans to remove and existing separate handrail that starts 2’ to the east of the corner and extend the existing railing to the existing corner post location of the removed railing. The appearance of the ramp is to have railing details of lamb-tongue finishes and handrail that is to fit with the university standard for central grounds. It is also to be powder coated in the standard Charleston green finish color. The modification to the railing on the south façade will match the existing pipe railing that was shown in the original design for memorial gymnasium.

2.9 Longwood University – Admissions Building
Previously submitted at November 2015 meeting with the following comments: Consider changing height and scale of balustrade to be more to scale. This approval does not include approval of the demolition of the historic structures on site. Those demolitions will have to come before AARB in separate applications.
Agency response to previous board comments: The balustrade has been reduced in height and proportion to better align with the scale of the portico. The application for demolition of the historic structure will be submitted in the coming months following the completion of an
intensive level architectural survey which is part of the requirements of an MOU between the agency and DHR.

2.10 VSU – Whiting Hall HVAC Renovations
The scope of work is to replace the building’s hot water radiator system with a (VRF) Variable Refrigerant Flow system and new dedicated outdoor air units which will require new louvers to be installed in existing window locations. In addition, a screened area will be provided for outdoor mechanical equipment which will consist of fencing and landscaping.

2.11 VA Tech – Cochrane Hall West End Market Fighting Gobbler Vestibule
The new vestibule will be a dark bronze storefront element of similar height and scale to the existing storefront windows. The new storefront window height and horizontal mullion placement will align with the existing storefront windows. The material finish will be selected to match the existing materials to create a uniform look to the overall composition.

2.12 Department of Corrections – Richmond Probation & Parole Office Building
*Previously submitted at the March 2017 meeting with the following comments: Final approval as submitted. Agency to submit landscape plan to consent agenda.
Agency response to previous board comments:
The landscaping plan is circumscribed by the building function and resulting security requirements. The Virginia Department of Corrections will provide minimum landscaping for the New Probation and Parole Office to enhance security around the building by keeping open sight lines, and eliminating shadows. Deciduous trees will be planted and grassy areas. Shrubs will be planted around the dumpster screen and the signage monument on Everglades drive. Shrubs will be kept to a minimum to limit the hiding places for contraband.

Approval of consent items 2.1 through 2.12.
Motion: Mr. Bond
Second: Ms. Tuten
*Ms. Wilson recused from item 2.8

3.0 PROJECT REVIEWS

3.1 JMU – New Phillips Dining Hall
Replacement facility for existing Phillips Dining hall located on the same site at James Madison University in Harrisonburg, Virginia. The project site is located south of Grace Street between existing Carrier Library and Grafton Stovall Theater at a critical student confluence of the campus. The 20,000-student campus extends from west to east from the historic "Bluestone" Quad across 1-81to the Skyline campus with the project site located on the natural path for most students. The project design will also accommodate the future Grace
Street realignment that will provide a seamless connection for students across the campus. The project site contains forty feet of site slope from southwest to north east with the high point located adjacent to the Carrier Library. The new hall will accommodate horizontal movement of students and new vertical accessible circulation currently not possible at the site. The design also connects to several existing pathways and plazas at multiple elevations around the sites and accommodates public entries on all four sides of the building.

Comments: Consider sun exposure on south/southwestern side of building and how to control glare and heat gain. Current design reads as “glass box. Consider using materials familiar with campus that will tie this design to JMU specifically – materials such as bluestone. Consider making new building more contextual and compatible with the older buildings on campus.

Motion: Mr. Pinnock
Second: Ms. Wilson
Conceptual approval. Agency to return with further design development, material selection and landscape design.

3.2 JMU – College of Business Renovation & Expansion
This project will design and construct a building renovation/expansion for the College of Business. Showker Hall will be renovated and new space will be added. The adjacent Chandler residence hall will be demolished to allow room for the expansion.

Comments: Consider raising retaining wall to serve as seating where possible.

Motion: Mr. Bond
Second: Ms. Tuten
Final approval.

3.3 UVA – Gilmer Hall Renovation
The proposed materials and detailing of the renovation will be complementary to the 1960s modernist aesthetic of Gilmer Hall. The design team has thoughtfully incorporated new curtain wall enclosures that call back to the historical rhythm and proportions of the initial curtain wall design.

Motion: Mr. Pinnock
Second: Mr. Bond
Final approval.

*Ms. Wilson recused

3.4 UVA – Brandon Avenue Upper Class Student Housing
The building exterior is composed of masonry veneer walls with punched openings, optimized to provide daylight to the interiors. The facades are organized in a tripartite division, in relationship to the large majority of buildings on-Grounds. The base of the building is composed of cast stone panels with large masonry openings between pairs of engaged columns. The middle section is of brick veneer, with pairs of windows that lead your eyes up to the cornice. This method of organization continues around the entire building perimeter. Where the podium parking garage is seen, as the
grade drops away, the concrete structure is exposed.

Comments: Consider adding more architectural interest and character to façade and overall design. The board was reluctant to approve without modifications but understood pressure on the university to meet an aggressive schedule. The design is somewhat flat.

Motion: Mr. Bond
Second: Mr. Mills
Final approval.
Ms. Wilson recused

3.5 VDOT – VDOT/VSP Joint Safety Operations Center Richmond District
*Previously submitted at the February 2017 meeting with the following comments: Consider integrating the outside courtyards into Lobby/Entryway. Consider adding wayfinding signs for visitors. Consider adding access to rooftop decks. Further developed architectural plans and landscape plans indicating plant design and plant materials to be submitted to AARB.

Agency response to previous board comments:
The lobby floor will be finished in a ceramic tile that will resemble poured concrete to compliment the walkway leading to the entry points to the building. In addition to that, these tiles will extend approximately 10’ beyond the physical boundaries of the lobby to blend with the poured concrete walkway and create a stronger inside-outside connection. Also the exterior brick walls adjacent to the main entrances will extend into the interior space of the lobby to further emphasize the inside-outside relationship. Signage has been added in strategic locations as shown in the attached site plan to help guide visitors to the visitor’s parking area as well as entrance to the building. Access to roof decks were part of the project, but proved too costly and difficult to implement. They were eventually value engineered out of the project.

Comments: Reconsider the proposed use of metal panels in blank windows if rhythm of masonry opening is critical, consider alternative solution – such as inset brick. There is also concern for use of screen metal mesh and requirement for maintenance.

Motion: Ms. Wilson
Second: Mr. Mills
Final approval.

3.6 VCU – School of Engineering – Engineering & Research Building
*Previously submitted at November March 2017 meeting with the following comments: Consider angling atrium entry vestibule on courtyard side to face tower. New design to reinforce the importance of the existing tower. Express on the exterior of new building what takes place on the inside of the building.

Conceptual approval. Agency to return with further development of the design.
Agency response to previous board comments:
This project received conceptual design approval during the March 2017 AARB meeting. Currently, the project is in the Preliminary Design Phase. The Preliminary Design Submission will be submitted to BCOM on August 30, 2017.

Comments: Considering how to handle drainage in sunken plaza – drainage is critical. Be sensitive to the size of overall affect of loading dock wall.
Motion: Mr. Bond
Second: Ms. Wilson
Final approval
*Mr. Pinnock recused

3.7 Virginia Museum of Fine Arts – Robinson House
*Previously submitted at September 2014 meeting with the following comments: In summary, the Board asked for the design to pick up more on the existing character of the house and to work with DHR in developing the design.
Agency response to previous board comments:
The A/E has met with DHR and substantially revised the design in response to Board comments.
Motion: Mr. Mills
Second: Ms. Tuten
Final approval

3.8 Christopher Newport University – Construct and Renovate Fine Arts & Rehearsal Space
The new construction is located between the mid-century modern styled Ferguson Center and the more recent Neo-Classical constructions of the main campus, with direct adjacency to the Trible Library and the Pope Chapel. This design seeks to respond to the dichotomy between these two architectural characters with a transitional character that respects the value represented by both aesthetics. The renovation area will include the removal of unused small gymnasium spaces dating from the original function of the Ferguson Center as a local high school. The renovated area will be re-clad with new materials, including some infill and expansion to simplify the formerly utilitarian rear façade of the Ferguson Center. Site improvements will assist in directing pedestrian traffic from the existing parking deck through a new rear entry into the Ferguson Center.
Comments: Reconsider the use of rounded glass elements at end of arcade. Form should be more straight lined like a sail. Glass form should also be more related to elevated forms on the performing arts building (other end of arcade). Remaining sections of building needs to relate more to the other buildings on CNU’s campus.
Motion: Mr. Pinnock
Second: Ms. Wilson
Conceptual approval. Agency to return with further design development, selected materials and landscaping design.
4.0 ANNOUNCEMENTS
**Next AARB Meeting is Friday, August 4, 2017.

5.0 MEETING ADJOURNED