

ART AND ARCHITECTURAL REVIEW BOARD (AARB)

Project Data Sheet

Revised February 6, 2025

(Due by 3:00 p.m. on the Friday two weeks before the meeting to AARB@dgs.virginia.gov)

Date Submitted: January 23, 2026, for the February 6, 2026 meeting

Agency Name: Virginia Tech

Project Name, Number, and Location [** must include the project number*]

Wood Processing Lab Door Replacement

Blacksburg, Virginia

Project Number: 26-783078

Representatives for the Agency and the Architect/Engineer

Agency Representative:

Sandra P. Graham, AIA

Director of Design

Division of Facilities

Virginia Tech

540-231-4961

spowell@vt.edu

Current Project Status/Phase and Schedule [** must select one of the following*]

- Preliminary Design Submission:
- Final Design Submission:

The working drawings are scheduled for completion in February 2026, with construction commencement upon drawing completion and receipt of required approvals.

Request for Consent Agenda: Yes: No:

* Please refer to the [AARB Agency Project Submission and Presentation Guidelines](#) – Project Submission Section for additional information and guidance on the Consent Agenda versus Regular Agenda.

PLEASE NOTE: If you did not check the box for Consent Agenda, your project will be posted on the Regular Agenda and the agency will be required to attend the meeting to make a presentation to the board on the day of the meeting. ***Presentations are not to exceed 15 minutes.***

Project Description

The project proposes improvements to a freight entrance at the Wood Processing Lab to enhance durability, functionality, and long-term maintenance performance. The scope of work includes replacement of the existing overhead door with a pair of swinging metal doors measuring 4'-0" wide by 7'-10" high.

The new door assembly will be installed within the existing opening and will be finished to match the color of the building's existing exterior doors and window frames. The proposed replacement improves operational functionality while maintaining compatibility with the existing building envelope and service yard configuration.

Architectural Aesthetic:

The Wood Processing Lab is a utilitarian educational and research facility clad in wood board-and-batten siding and dedicated to housing sustainable biomaterials laboratories on the Blacksburg campus. The freight entrance is located along the rear of the building within a service yard and functions as a primary access point for material handling and laboratory support.

The proposed door replacement is designed to match existing metal service doors and maintain the utilitarian architectural character of the building. The new doors will integrate seamlessly with the existing façade while providing improved durability and functionality appropriate to the operational needs of the facility.

Relationship to Approved Master Plan [** this section must contain information for Board review, do not leave blank*]

The project is consistent with the adopted Beyond Boundaries 2047: The Campus Plan and supports ongoing investment in maintaining and renewing research facilities. The Wood Processing Lab is located within the Corporate Research Center near the Virginia Tech Airport, and the proposed improvements enhance building functionality while supporting the university's long-term research and infrastructure goals.

Existing Architectural Context

The Wood Processing Lab is situated within a peripheral research area of the Blacksburg campus along Research Center Drive adjacent to the Virginia Tech Airport. The surrounding context is characterized by utilitarian research and support buildings, including airport hangars and maintenance facilities located across Research Center Drive to the northeast.

The proposed freight door replacement is compatible with this context and does not alter the architectural character of the building, maintaining consistency with the functional and industrial nature of the surrounding facilities.

AARB History (for return presentations on the same project): [** this section must contain information for Board review, do not leave blank / if this section does not apply to your project, please indicate with N/A*]

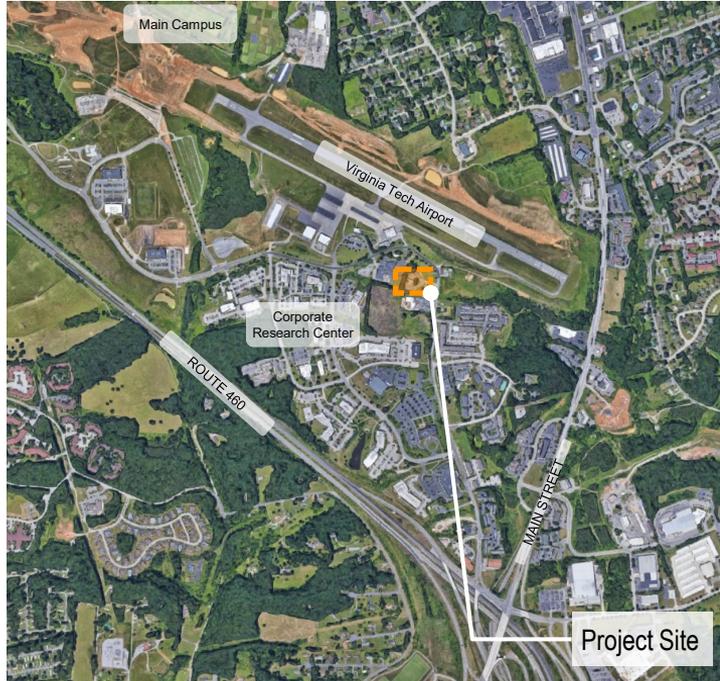
- State when previous presentation(s) were made to the Board on the project. N/A
- Restate previous Board comments. N/A
- Show actions taken to address Board comments; use visuals to compare previous renderings with updates. N/A

DESIGN REVIEW
for **WOOD PROCESSING LAB**
DOOR REPLACEMENT

ART AND ARCHITECTURAL REVIEW BOARD

February 6, 2026

PROJECT LOCATION



BLACKSBURG
CAMPUS MAP



PROJECT
SITE



EXISTING CONDITIONS



VIEW TO THE SOUTHWEST



EXISTING OVERHEAD DOOR

ELEVATION

