











BUNGALOW CITY FIRE STATION #23

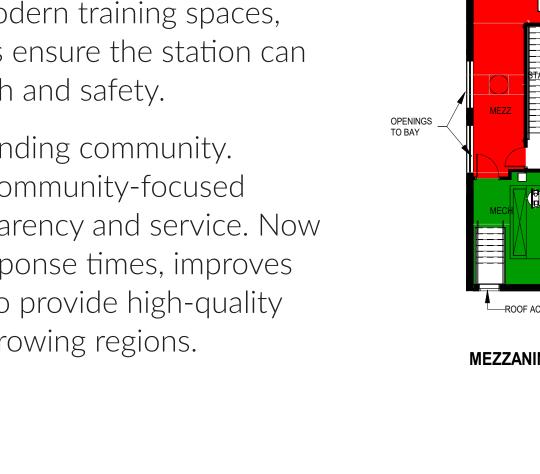
Henrico County, Virginia | BKV Group

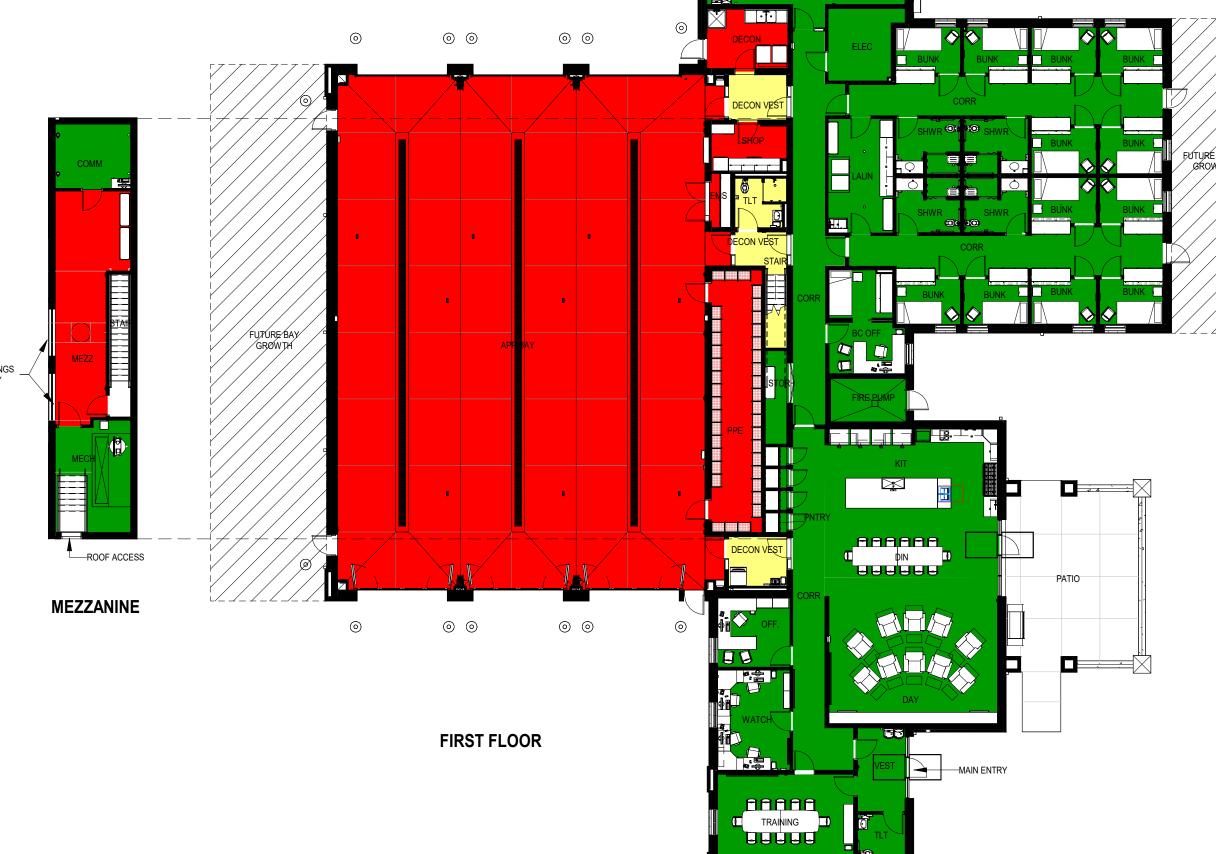
The LEED Silver Certified Newbridge Fire Station represents Henrico County's continued investment in public safety infrastructure and the growing needs of its expanding communities. Strategically located to improve service coverage across the eastern portion of the county, the new station replaces an aging facility with a larger, more resilient, and modern firehouse designed to meet the complex demands of today's emergency response operations.

While finalizing plans for Firehouse 19, the county engaged BKV Group to assist in identifying and evaluating potential sites for the future Eastgate and Newbridge Firehouse 23 as part of long-range capital improvement planning. With recent and relevant construction cost data, along with a deep understanding of the county's goals from having developed its fire station prototype, BKV was able to support the site selection process with both speed and precision. The county completed a Phase 1 Environmental Site Assessment in 2018 and acquired the preferred site in 2019. That same year, BKV Group was interviewed and selected to design

what would become the third new firehouse facility in Henrico's expanding public safety network. The completed station houses advanced fire and rescue apparatus, provides expanded bays to accommodate future fleet growth, and includes significantly improved living and working spaces for on-duty personnel. The design emphasizes operational efficiency, environmental resiliency, and long-term flexibility. Features such as individual bunk rooms, modern training spaces, decontamination zones, and upgraded technology systems ensure the station can adapt to future demands while supporting firefighter health and safety.

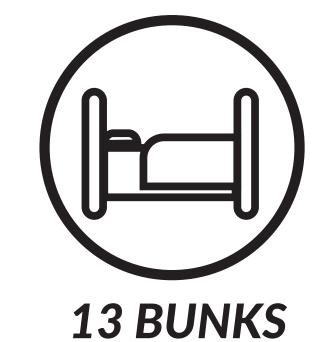
Equally important is the station's connection to the surrounding community. Public-facing elements, including a welcoming lobby and community-focused amenities, reflect Henrico County's commitment to transparency and service. Now fully operational, the Newbridge Fire Station enhances response times, improves resource deployment, and supports the county's mission to provide high-quality emergency services to one of its most active and rapidly growing regions.













CLIENT

Henrico County General Services

FIRE AGENCY

Henrico County Division of Fire

AGENCY TYPE

Career

SIZE

11,600 SF 3 drive-through bays

SITE SIZE

5 acres

COST

\$11.9M

COMPLETION DATE

Spring 2025

ARCHITECT OF RECORD

Boarman Kroos Vogel Group, Inc. | Architecture, Structural Engineering, Interior Design, Mechanical Engineering, Electrical Engineering

CONSULTANT(S)

Koontz Bryant Johnson Williams | Civil Engineering

Sustainable Building Partners | LEED Consultant

Schnabel Engineering | Geo-Technical

Facility Dynamics Engineering | Commissioning

Downey & Scott, LLC | Cost Estimating

SPECIAL PROGRAMMATIC ELEMENTS

Prototype floorplan for Henrico County

Training opportunities off the apparatus bay

Individual Bunks with pass through lockers

Ability to expand bunks/bays in the future