



HardHat Tour

Tuesday April 13, 2021

PRINCESS ANNE MIDDLE SCHOOL

Tour begins from site at 4:00 and concludes at 5:00 pm

OWNER

Virginia Beach City Public Schools

ARCHITECT

RRMM Architects

CONTRACTOR

McKenzie Construction Company

STRUCTURAL ENGINEER

Speight Marshall Francis

CIVIL ENGINEER

Kimely Horn and Associates

MEP ENGINEER

Thompson Consulting Engineers

LANDSCAPE ARCHITECT

WPL Site Design

BUILDING INFORMATION

257,784 SF | 2 Stories

PERCENT COMPLETE

95%

CONSTRUCTION COST

\$64.8 MILLION, \$252/SF

LOCATION & PARK/MEET

**2509 Seaboard Road
Virginia Beach, VA
Park along Leroy Road.
Meet in front of the
construction trailers.**



PROJECT DESCRIPTION

This new building will serve as the replacement for the existing Princess Anne Middle School, constructed on the site of the former building.

Project features include:

- Outdoor gathering spaces
- Grade level "houses"
- Building areas joined by one circular path
- Separation of buses and cars
- Separate community entrance for after-hours use
- 600 seat theater
- Emphasis on daylighting
- Rainwater harvesting
- Geothermal HVAC



- Green roof
- Pond to reduce upstream, off-site flooding
- All 10-year event storm water infiltration on site
- 750 kw roof-mounted photovoltaic system
- Approx 95% of previous building recycled or reused on site

LEARNING OBJECTIVES

After completing the tour, attendees should be able to:

- Understand how a project site forms the building: access, use, solar orientation, neighbors, storm water and natural water paths.
- Evaluate building materials: epoxy terrazzo, phenolic wall panels, exposed structural steel.
- Evaluate building systems: geothermal HVAC, rainwater catchment.
- Understand above-ceiling components and coordination.



REGISTRATION

At the AIAHR.org website
Events Calendar.



FOR QUESTIONS

Lamonte Woodard, AIA,
LEED BD+C
at lamonte.woodard@
burgessniple.com or
(757) 490-3566

PREREGISTRATION IS REQUIRED

RSVP BY 4-12-2021

IDP Units & 1.0 AIA

Credit Available.



**HARDHATS, CLOSED-TOED
SHOES, PROTECTIVE EYEWARE,
AND SAFETY VESTS ARE
REQUIRED.**

AIAHR WOULD LIKE TO SINCERELY THANK



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FOR SPONSORING THIS EVENT!!!