



HardHat Tour

Thursday, April 14, 2022

EMBASSY HOTELS

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



OWNER
Gold Key PHR

ARCHITECT
Cooper Carry, Inc.

CONTRACTOR
W.M. Jordan Company

STRUCTURAL ENGINEER
Speight, Marshall, Francis

CIVIL ENGINEER
WPL

MEP ENGINEER
H.F. Lenz Company

LANDSCAPE ARCHITECT
EDSA

INTERIOR DESIGNER
Design Continuum, Inc.

LIGHTING DESIGNER
C.M. Kling

KITCHEN DESIGNER
Food Strategy

BUILDING AREA
142,737 SF, 12 Stories

PERCENT COMPLETE
70%

CONSTRUCTION COSTS
Approximately \$45M

LOCATION
4101 Atlantic Avenue, Virginia Beach, VA, 23451

PARKING
Either the parking garage associated with the Marriott north of the site or public street parking further south starting at 40th Street. Do not park in the adjacent parking lot south of the site or the street (Atlantic Avenue). Neighbors will call the city or tow very quickly.

MEETING LOCATION
Gate at entry to the site.

PROJECT DESCRIPTION
The project consists of a new ground-up full-service 12-story Embassy Suites by Hilton Resort Hotel. It is located on the oceanfront side of the Historic Cavalier site just south

of the new Marriott Oceanfront Project in the resort district of Virginia Beach, VA. The site for the hotel acts as part of the larger Cavalier campus which includes the Historic Cavalier, the Cavalier Beach Club and Marriott Oceanfront hotel.

The program includes: 157 total guestroom suites; approximately 4,000 sf of meeting space; a ground floor 3-meal restaurant; indoor and outdoor resort pools on the oceanfront; and an oceanfront tiki-bar experience. The Embassy Suites will share a vehicular motor court with the Marriott and the Cavalier Beach Club to complete the grand arrival for the Cavalier campus, and will complete the resort amenity experience on the oceanfront side of the properties.

LEARNING OBJECTIVES

1. Understand the process of phased construction sequence with regards to site and infrastructure planning, and site constraints.
2. Understand how the building siting, exterior materials, and massing completed the overall master plan concept for the final phase of the Cavalier campus.
3. Evaluate design strategies with regards to reconciling limitations set by existing site conditions with opportunities for design enhancement and hotel programmatic requirements for public entrance access and service access.
4. Observe and Understand the economics behind the use of multiple structural framing methods and understand how the use of Revit modeling and BIM Coordination allowed for a smooth design and construction process.

REGISTRATION

At the [AIA/HR.org](https://www.aia.org) website

Events Calendar.

FOR QUESTIONS

Lamonte Woodard, AIA,

LEED BD+C

HARDHATS, CLOSED-TOED SHOES,

PROTECTIVE EYEWEARE, AND SAFETY