



## Project Description

New state-of-the-art regional medical center that replaces the 75-year-old Prince George's Hospital Center in Cheverly, MD.

- 620,000 sf. total hospital area
- 11-story patient tower with 205 private inpatient rooms

## Design Features:

- Peer review of design of stone and precast building façade.
- Peer review of design of stone and precast connections to the structural frame.



Largo, MD.

## CAPABILITIES

- Construction Services
- Structural Design
- Precast Peer Review

Developer:

**UMMS**

Architect:

**Wilmot Sanz, Inc.**

General Contractor:

**Clark Construction Group**

Project completion:

**2021**

Industry

**HealthCare**

Project type:

**NEW CONSTRUCTION**

## Full Project Description

The University of Maryland Capital Region Medical Center is a brand new, state-of-the-art medical facility constructed in Largo, MD. which provides enhanced access to high-quality healthcare for residents of Prince George's County and the surrounding communities. The new 620,000-square-foot health care center replaces the 75-year-old Prince George's Hospital Center in Cheverly and features an 11-story patient care tower, 205 private patient rooms, 45 emergency room treatment bays, 20 observation rooms, and 8 operating rooms. The intricate curved stone and precast façade is a striking feature for this building.

Kline Engineering & Consulting (KLINE) provided peer review services to Clark Construction for the stone and precast building façade. Design of the façade was delegated to the construction team. KLINE served as the 3<sup>rd</sup> party peer reviewer to ensure that the final design was in conformance with the building code and will stand up to the high design wind force requirements for this site. The KLINE team worked closely with Clark and the façade supplier to ensure successful on-time completion.

*Photography ©University of Maryland  
©Clark Construction*