

# Brandon Regional Hospital

Brandon, FL



*"The new garage has turned into a very positive addition to our campus and an employee perk. You really took care of the customer."*

David Park  
Director of Facilities  
Brandon Regional Hospital



### Project Summary

- Client  
Hospital Corporation of America
- Location  
119 Oakfield Drive  
Brandon, FL
- Project Size  
6.5 Levels, 499 Spaces  
181,790 Square Feet
- Building Systems  
Vibrofloatation Foundations  
Pretopped Precast Double Tees
- Building Features  
Tight Site Conditions  
Tree Preservation  
Adjacency to Existing Hospital Facility



### Project Highlights

In order to meet community needs, Brandon Regional Hospital initiated a \$65 million expansion project. With this expansion, additional parking at the site was a necessity. Brandon Regional Hospital engaged R.R. Simmons to provide a parking garage using the Design/Build delivery system.

The parking garage was designed to allow a road to pass underneath and was aesthetically tied to the hospital expansion. Modified interior ramps allowed for on-ramp parking. A gearless traction elevator was installed to provide quick access and reduced operating cost.

Close coordination of the Owner’s civil and site consultant was needed to prepare utilities to match the deck’s foundations and to accommodate the master site drainage plan features. The composition of the soils at the site required a vibro-replacement foundation system.

Quality control was a top priority on this time constrained project. R.R. Simmons worked with the precast subcontractor to set up a process that assured quality before the product reached the field. This process, along with a review of the subcontractor’s shipping methods, resulted in a shorter erection time and minimal punch list items providing a completed parking garage that exceeded the Owners’ expectations.