









Project Summary

- Client
 Orlando Regional Healthcare
- Location
 9400 Turkey Lake Road
 Orlando, FL
- Project Size
 5 Levels, 862 Spaces
 291,160 Square Feet
- Building Systems
 Pretopped Precast Double Tees
 Emergency Generator
- Building Features
 Architectural Detailing
 Connector Bridge to Hospital
 Security Office Area
 Expandable

Project Highlights

As part of a \$50 million expansion to their Sand Lake Hospital facility, Orlando Regional Healthcare Systems selected R.R. Simmons as Design/Builder to provide their first ever design/build effort for this structured parking solution. Working closely with the hospital staff and the master planned design concepts created by HKS Architects, R.R. Simmons provided a precast concrete parking structure that integrates with the architectural theming of the new hospital expansion and provides the much needed extra space to their campus.

This parking structure, which is located at the main front entrance of the hospital, incorporates many enhanced architectural features such as intricately detailed concrete panels and decorative tube steel accents along the facade of the structure. Part of the building program required this structure to be built 10' higher than the existing surrounding grade in order to elevate it above the flood plain. Other features of this garage include an emergency electric generator, oversized elevator cabs and an enclosed area at the ground level to house the Security Services for the hospital.

