

## CLIENT

### Advent Health

1919 N. Orange Ave.  
Orlando, FL 32804

## SERVICES PROVIDED

- Traffic Analysis
- Traffic Planning
- Transportation Design
- Impact Fee Analysis

## LTEC TEAM INVOLVED

- J. Anthony Luke, P.E.
- Joe Roviario, APA
- Paul Rhoads, AICP

LTEC has performed various traffic studies to support the continuing development of Advent Health - Health Village (fka Florida Hospital)

As shown on the attached site plan, Health Village is located in Orlando with an adopted Master Plan that includes over 2,000 hospital beds, 1,100,000 square feet of medical office uses, 120,000 square feet of retail uses and 670 residential units. Additionally, the SunRail transit system includes a station within the campus, providing multi-modal access to employees, patients and visitors.



As part of this work, a number of Traffic Technical Reports were prepared to address various transportation analysis requirements and assessments. This included traffic operational studies and analysis of impact fees, which resulted in reductions of over \$2,770,000 of fees for Advent Health. LTEC also developed the Health Village Pedestrian Crosswalk Plan, including design and construction cost estimates for the alternative concepts, as well as for the current standard plan from the Health Village Design Guidelines for Pedestrian Crosswalks.

LTEC has completed and provides continuing services for all Advent Health facilities, including:

- Advent Health Altamonte
- Advent Health East (Orange County)
- Advent Health Apopka
- Advent Health Winter Park
- Advent Health Wesley Chapel (Pasco County)