



#### SERVICES PROVIDED BY GCI

- Site Reconnaissance
- Foundation Assessment
- Engineering Analysis and Evaluation

#### MAIN PROJECT ELEMENTS

- Sign Structures Design
- High Mast Light Poles Design
- Post-Design Services
- Shop Drawings Review

## HURRICANE DAMAGE RESTORATION PROGRAM OVERHEAD SIGN STRUCTURES AND HIGH MAST LIGHT POLES Broward and Palm Beach Counties, Florida Lichtenstein Consulting Engineers, H.W. Lochner & Ayres Associates/FDOT District IV

GCI provided site reconnaissance, foundation assessment and engineering analysis, and evaluation for the hurricane damage restoration work in Broward and Palm Beach Counties, Florida Department of Transportation (FDOT), District IV, following the damages from Hurricane Wilma during the month of October 2005. Based on the FDOT scope of services and the observations made during our site reconnaissance visits to some of the affected structures, GCI prepared technical reports for foundation recommendations/remedial measures for twenty-three (23) major overhead sign structures and two (2) high mast light poles. GCI worked on this fast-track project as a sub-consultant to Lichtenstein Consulting Engineers, H. W. Lochner and Ayres Associates during the period of November 2005 through January 2006.



**CONSTRUCTION COST: N/A**  
**COMPLETION DATE: 2006**

