

# CBRE Commercial Building Stabilization

## Tampa, FL



Project Challenges	Solution	Support	Outcome
<ul style="list-style-type: none"> <li>• Soil stabilization behind a commercial office build adjacent to a retention pond.</li> <li>• Work required due to failed joints in wall causing interior floor to settle</li> <li>• Perform work with little disruption to work environment</li> </ul>	<ul style="list-style-type: none"> <li>• Work closely with <b>Cardno</b> Engineering to identify voids, weak soil zones and proper material estimates to not to cause interior lift</li> <li>• Injection points spaced at predetermined intervals and specified depths.</li> <li>• Predetermined material amounts</li> </ul>	<ul style="list-style-type: none"> <li>• GPRS was utilized for accurate determination of voids and electrical lines</li> </ul>	<ul style="list-style-type: none"> <li>• <b>No downtime:</b> All work performed in one day.</li> <li>• <b>No Service disruption</b></li> </ul>