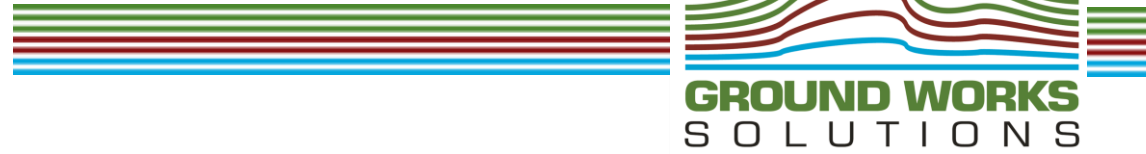


Middleton High School

Tampa, FL



Project Challenges	Solution	Support	Outcome
<ul style="list-style-type: none"> Decomposition of buried debris caused as much as 1" settlement of 2 concrete slabs and a roof support column Work to stabilize area and raise the two slabs Work around school activities, avoiding disruption to their operations 	<ul style="list-style-type: none"> Identified utilities with ground penetrating radar Utilize The URETEK Method® to lift the slabs back to grade Injection points spaced at predetermined intervals and specified depths to stabilize the area and encapsulate debris Continue to monitor unwanted movement 	<ul style="list-style-type: none"> Hillsborough County Schools - <i>Client</i> MC Squared Engineering - <i>Engineer</i> GPRS- <i>Vendor</i> Middleton High School Administration - <i>Client</i> 	<ul style="list-style-type: none"> All work performed in 7 hours Slabs lifted to back to grade eliminating trip hazard; opening area back to students Support column to be monitored every four months for additional settlement Job completed at a cost savings of 90% versus alternative methods