



**BURLINGHAM & ASSOCIATES, INC.**  
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September 17, 2008

Martin (Bud) Connor  
GeoTek Services, LLC  
4060 Sparrow Hawk Road  
Melbourne, FL 32934

**PROJECT:** Recent Condominium Repair Project

**SUBJECT:** Ground Penetrating Radar Services

Dear Mr. Connor:

I would like to personally thank you for your work at our recent concrete repair project, and also to let this letter serve as my recommendation of your services to anyone you choose to provide a copy.

The project in question needed a non-destructive method of accurately locating post-tensioned [PT] cables within a 12" thick elevated concrete deck. The typical contents of such a concrete deck (PT cables, conventional steel rebar, plumbing pipes, and electrical conduits) were all there, hidden and embedded in the concrete. Due to a lack of project documentation the locations of these items were largely unknown.

Through your expertise with your GPR equipment you were able to locate exactly the PT cables that we needed to find, and you did it through all of these obstacles. The repair project was somewhat of an emergency to complete. You did the work quicker than we had expected, and with one day's notice you offered to perform these services over the Labor Day Weekend. Several comparable companies that also offer ground penetrating radar services were contacted, but none could beat your very competitive rate nor your willingness perform the work over a holiday weekend.

We were very pleased with your performance. It provided precisely the information that we needed through a non-destructive method that saved this Owner the construction costs of having a Contractor conventionally chip-out these structural elements. Locating these building components using GPR allowed for a strategic and economical approach to the repairs, as opposed to the brute force - tear it all out and replace it all - typical methods.

We will definitely be calling on you for future projects where GPR technology, and your expertise using it, will certainly again prove to be beneficial and cost efficient.

Sean C. Burlingham, P.E.  
Structural Engineer