What is a Geotechnical Engineer?

Draw a picture of a geotechnical engineer at work. Label your picture.

A good picture would show someone helping to determine the best locations for building structures. They may be shown testing and/or analyzing the properties of soil and rock into which structures (bridges, skyscrapers, roads, homes, etc.) are built.

Examples include: someone gathering or analyzing core samples, someone figuring out or making recommendations about how deep to make a foundation so that a structure will be safe, etc.