Construction Safety and Survey Operations

When working on a construction site it is important to take an active role in your personal safety as well as the safety of fellow employees. Prior to starting work, the party chief should make a thorough study of the conditions on the construction site. Any unsafe conditions should be reported to the project engineer and the project inspector. All members of the survey party should wear appropriate work clothing and protective equipment such as safety vests, hard hats, long pants and approved work boots. When assembling or disassembling your equipment it is a good idea to park your vehicles away from the area where the contractor’s personnel and equipment are working. Due to dust, drowsiness or distraction, equipment operators may not see you. If necessary, work should be done while construction crews are on lunch time, or either before or after their working hours. Working in trenches, excavations or under bluffs is always dangerous. Be sure that the soil is properly shored and do not work in areas under suspended loads. Always be aware of your surroundings and be prepared to react to the unexpected. Use good judgment and common sense. Some construction site require specialized safety training such as confined spaces, railroads and working on sloped hillsides.