



Call 811 Before You Dig!

Did you know that an underground utility line is damaged once every six minutes nationwide because someone decided to dig without first calling 811.

If you are planning any projects that require digging or driving stakes into the ground then you must call 811 at least 2 days prior to the work. Make sure that your work area is well defined and that the ground is marked with white paint or chalk. Your call will go to USA North who is our area service provider. You will be asked to provide information regarding the project such as contact information, project location, start date, nature of work, any associated permit numbers and if you have outlined the work area with white paint. You will then be given a ticket number referencing your digging number. This ticket information will be forwarded to Stanford Maps & Records and other USA members for marking. Crews will then mark the locations of underground utilities within the area you have outlined. The marking colors correspond to the various utilities shown in the chart below.

American Public Works Association Utility Color Codes	 Proposed Excavation
	 Temporary Survey Markings
	 Electric Power Lines
	 Gas, Oil and Steam
	 Communications (Telephone & Cable TV)
	 Water
	 Reclaimed Water
	 Sewer and Storm Drains

After your work area is marked, review your project layout in regard to the markings. Remember that tent stakes cannot be driven within 24" (each side) of the marking. Most utilities on campus are within 36" of the ground surface and could easily be damaged by a tent stake.

The Stanford Maps & Records crew is very busy leading up to commencement. Marking is required for all of the event tents and canopies for each school. In 2016 that was 92 different sites and over 100,000 square feet of tents and canopies. In total Stanford Maps & Records completed marking for a record 1000 service tickets in 2016.



Galen Schmidt and Rob Donzanti marking utilities for a manhole relocation project along Panama Street.