



PG&E  
marking  
information  
inside



## Dig or plant safely



**1. Call 811 or visit [california811.org](http://california811.org):** Contact **811** at least two working days before you dig. Each contractor must submit their own notification request. **It's FREE and it's the law.**



**2. Mark your project area in white:** Draw a box around the area where you'll be digging by using white chalk-based paint, stakes or flags.



**3. Get marked:** PG&E and other utilities will use colored flags, stakes or paint to mark underground lines. These marks are **valid for 28 days**. Leave the markers in place until you have finished digging.



**4. Dig safely:** Treat the markers as approximate. **Use hand tools** when digging within 24 inches of the underground lines.

Contact **811** two working days before you dig or plant.



Immediately call **911** and notify PG&E at **1-800-743-5000** if you dent, scrape or hit our underground lines while digging so we can inspect and repair the line. **Do not try to stop the flow of gas.**



For more information on safe digging, please visit [pge.com/811](http://pge.com/811).

# Know your markings for a safe job site

## Markings based on surface type

When you contact **811**, Pacific Gas and Electric Company (PG&E) and other utilities will come out to mark their underground facilities. Below are some of the markings you may see from PG&E. To learn more about safe digging, visit us at [pge.com/811](http://pge.com/811).

Markings	Surface type
Paints (long-term use)	Asphalt <b>Do not</b> use paint on concrete
Chalks (short-term use)	Concrete
Flags	Lawn or soil
Whiskers	Dirt or gravel
Stakes	Rural or brush
Wax Crayons	Concrete

## Facility marking abbreviations

These abbreviations are used by PG&E when marking our underground facilities.

<b>CI</b> Cast iron	<b>GD</b> Gas distribution
<b>CU</b> Copper	<b>GT</b> Gas transmission
<b>DB</b> Direct buried	<b>PGE</b> PG&E facility
<b>DE</b> Dead end or termination point	<b>PL</b> Plastic
<b>ED</b> Electric distribution	<b>PLC</b> Plastic-coated wrap
<b>ET</b> Electric transmission	<b>STL</b> Steel
<b>FO</b> PG&E fiber optic telecommunications	<b>WI</b> Wrought iron

PG&E follows the American Public Works Association Uniform Color Code. Below are some utility marking colors you may see at the job site.

PROPOSED EXCAVATION	TEMPORARY SURVEY MARKING
ELECTRIC, POWER LINES	GAS, OIL, STEAM, CHEMICAL
CABLE, COMMUNICATION	SEWER, STORM DRAIN
RECLAIMED WATER	POTABLE WATER



## PG&E marking examples and descriptions

3-in. plastic gas main	8-in. steel gas transmission	1/2-in. plastic gas service	2-in. gas main and 3/4-in. service connection
End of 2-in. plastic gas main	2-in. plastic gas main inserted through 4-in. steel casing	2-in. plastic gas main offset 5 ft from mark location	Gas conduit marking
Electric Distribution: Primary or Secondary	Three ducts, each have a 4-in. diameter	Fiber optic conduit marking	Fiber optic facility
Joint trench with gas and electric present	No conflict marked inside delineated area	No electric facilities conflict marked inside delineated area	No gas facilities conflict marked inside delineated area