Services

Dots are used to mark gas services, gas mains, water services, water mains, electric services, and electric primary. Utilities will be labeled with size and type.

Electric

34.5KV 34.5 duct runs are painted with 3 lines. The outer lines represent the estimated size of the duct structure.

Electric 600 AMP

600amp runs are painted with 3 dots. The outer dots represent the estimated size of the duct structure.

Electric 115KV

115kv is marked with a line dot line. The lines represent the estimated size of the duct structure.

Electric – Multiple

Duct runs that have multiple runs of different types of electric are labeled with 3 dots and labeled accordingly.

Electric – Streetlights

Streetlights are marked with lines and are labeled SL

CSU Fiber

Sewer Mains

Sewer mains will have arrows showing which direction the mains is going. The size of the main will also be labeled. SEWER MAINS ARE MARKED AT MANHOLES ONLY

















Termination Point

Used at the end of mains. DE = Dead End

Intersecting Utilities

Used when services or mains tie into other services or mains

Crossing Utilities

Used when services or mains go over or under other services or mains. It is the responsibility of the excavator to verify which utility is crossing above or below the other utility.

Measurement

MSMT: Used when a utility will not locate to the main and a measurement is given as to where the utility leaves the property.

Ball Marker

This symbol represents a buried utility stub. The color of the symbol signifies what utility is buried.

Loss of Signal

An "X" followed by "LOS" is used to identify where the signal dies and will not continue to locate

High Profile Utilities

All utilities of a specific size(s) are considered "High Profile" utilities and will be labeled and documented with "DIG ALERT" or "DA". You will be alerted to notify Springs Utilities 24 hours prior to excavating, potholing, or exposing, any high-profile utility such as high-pressure gas, high voltage electric, or large diameter water/sewer pipes.













