NORTH CAROLINA BOARD OF EXAMINERS
FOR ENGINEERS AND SURVEYORS

POLICY

Title: **Subsurface Utilities Location Data Policy**

Policy Number: BP-1012-01

Status: Draft_____ Date Originated: 9/8/10 By: Surveying Committee
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Determining the location data of Subsurface Utilities, and the reporting or mapping, falls within the definition of land surveying under G.S. 89C-3(7)(a) and must be performed by a Professional Land Surveyor (PLS) or under the responsible charge of a PLS as defined in Board Rule 21-56.0701(c)(3).

Specifically, it falls within the following paragraphs of G.S. 89C-3(7)(a):

2. Locating, relocating, establishing, or laying out the alignment or elevation of any of the fixed works embraced within the practice of professional engineering;

5. Determining the configuration or contour of the earth's surface or the position of fixed objects on the earth's surface by measuring lines and angles and applying the principles of mathematics or photogrammetry;

7. Creating, preparing, or modifying electronic or computerized data, including land information systems and geographic information systems relative to the performance of the practice of land surveying.

Physically finding and marking in the field the location of the utilities does not require a PLS.