

Soil Study for Septic System Suitability

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MAPN 100000345471 2586 George Winston Road
Granville County, NC



100 ft

The soil area shown in "Orange" is **usable** for gravel or "Accepted" gravelless septic trenches. The soil is sandy loam topsoil over clay subsoil. A four bedroom house septic system generally requires about 10,000 square feet of usable soil for a complete septic system. There is adequate usable soil (~24,500 sqft.) on this property for a septic system for a 4 or 5 bedroom house. Due to the proximity of this soil area and the proposed house site, a pump system may be required to dose the wastewater to the drainfield. These are very common standard systems.

The grassy area in the front appears to be fill material and is unsuitable for septic systems. If you wish, you may submit this soil map along with an application for a septic system permit to Granville County Health Department as part of the traditional permitting option.

