

Soil Study for Septic System Suitability

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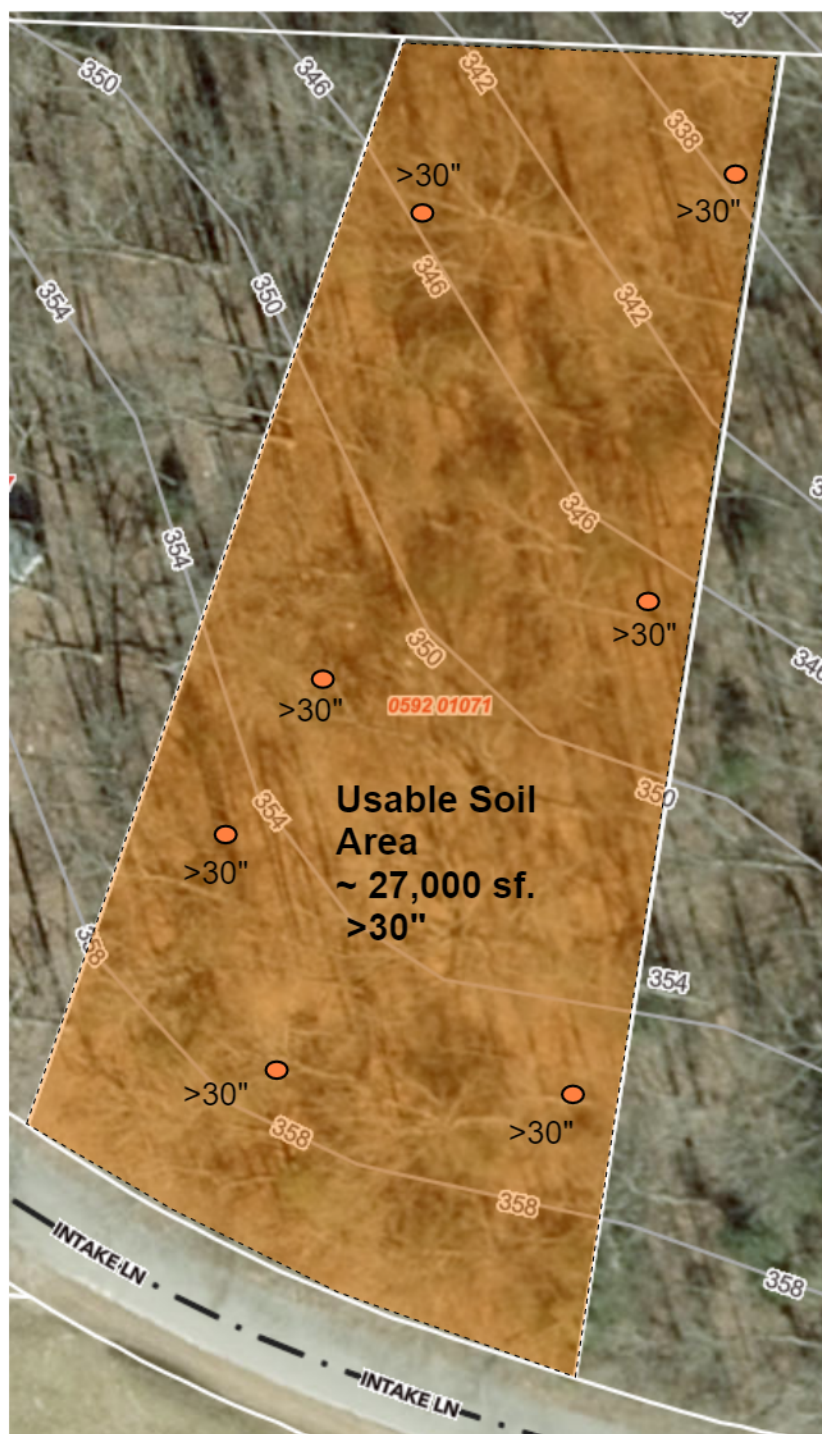
Intake Road

Parcel # 0592-01071

Vance County, NC

0.74 Acres

← 40 ft →



The soil area shaded in "Orange" is **usable** for gravel or gravelless septic trenches with a soil loading rate of 0.4 gpd/sqft. There is more than 27,000 square feet of usable soil that is at least 30 inches deep. The soil consist of sandy loam over sandy clay loam material. A single family house with four bedrooms will require approximately 10,000 square feet of usable soil. There is adequate soil on this property for a single family house septic system especially if an on-site well is not needed for a water supply. This soil map may be submitted to the Vance County Health Department for permitting purposes under the traditional permitting method.