



Soils:

Soils on the site are indicated in the narrative and exhibit below. Based on the soil information analysis, the proposed land use application is not in conflict with Future Land Use Element Objective 5.1 and its sub-policy concerning soils (Policy 5.1.b.).

According to the *Soil Survey of Alachua County Florida*, Arredondo fine sand, 0 to 5 percent slopes consists of nearly level to gently sloping, fairly well drained soils. A limited area of Arredondo fine sand, 5 to 8 percent slopes exists on the site's south. This soil has only slight limitations as sites for septic tank absorption fields, dwellings, small commercial buildings, trench landfills, and local roads and streets.

Kendrick sand, 5 to 8 percent slopes, is a gently sloping, well-drained soil in both small and large areas on the gently rolling upland. This soil has only slight limitations as sites for septic tank absorption fields, dwellings, small commercial buildings, trench landfills, and local roads and streets.

Fort Meade fine sand, 0 to 5 percent slopes is a nearly level to gently sloping, well-drained soil in both small and large areas on the gently rolling uplands. This soil has slight limitations for use as sites for dwellings, for local roads and streets, and for septic tank absorption fields.