

# Gardens Aquilani – soil profile

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## Soil Layers defined by horizons

**O** organic layer, leaf litter, humus

**A** topsoil, humus mixed with mineral particles

**E** eluviations (leaching), sand and silt, less minerals. Eluviation = leaching of minerals as water drips through the soil.

**B** subsoil, clay and mineral deposits received by above layers

**C** regolith, broken up bedrock, organic matter

**R** bedrock, unweathered rock

