DEVELOPMENT PLAN REVIEW
CHANGE OF USE
FOR
MICHAEL GARRETSON
A.P. 32-4, LOT 14

PROPERTY OWNER
CRAIG W. PIERCE &
BARBARA F. PIERCE
55 DILLON AVENUE
NORTH KINGSTOWN, R.I. 02852

PROPERTY APPLICANT
MICHAEL GARRETSON
36 KAREE COURT
WAKEFIELD, RI 02879

SOILS ON-SITE:

1. CB - Canton - Urban land complex. This complex consists of well-drained Canton soils and areas of level land. The complex is on side slopes and ends of level land with mild to steeply pitched areas of 1 to 15 percent. Slopes are typically about 6 percent but range from 0 to 15 percent. The complex is approximately 25 percent Canton soils, 20 percent mixed soils, and 55 percent level land with mild to steeply pitched areas of 1 to 15 percent. The areas are on naturally lower ground but are not necessarily used for this reason. Typically, the Canton soils are a canopy of large trees, including oak, maple, and birch, which may be found in dead stands on the more level lands of the complex. The ground is mostly level to gently sloping. The Canton soils have a surface layer of very dark gray fine sandy loam to a depth of 1 to 3 inches. The subsoil is dark yellowish brown, yellowish brown, and light olive brown fine sandy loam to a depth of 19 inches. The substratum is olive gray and light olive gray gravelly loamy sand to a depth of 60 inches or more. The permeability of the Canton soils is rapid in the surface layer and subsoil and rapid in the substratum. Available water capacity is moderate. Runoff is medium to high on areas of the Canton soils. The Canton soils are extremely acid through strongly acid. Areas of this complex are used mainly for homesites, shopping centers, industrial parks, streets, and other urban uses. The homesites are mostly 10,000 to 50,000 square feet. Slope is the major limitation of this complex for community development. Quickly establishing plant cover and using mulch, straw bale sediment barriers, siltation basins, and diversions help to control erosion during construction. Areas of this complex require on-site investigation and evaluation for most uses. Capability indices and general land use are assigned.

INDEX:

SHEET 1: 1/2 MILE RADIUS PLAN
SHEET 2: SURVEY PLAN

NOTES:

1. THE ENTIRE SITE IS LOCATED WITHIN THE CB SOIL DESIGNATION.
2. THERE ARE NO WETLANDS PRESENT ON THE SUBJECT PROPERTY.
3. THERE ARE NO CEMETERIES ON THE SUBJECT PROPERTY.