



EXPLANATION		
Recent		Beach deposits Sand, gravel, and some boulders
		Marsh deposits Clay, silt, sand, and organic matter
		Harbor Hill end moraine Crudely stratified sand and gravel; some boulders and till
Upper Pleistocene		Ronkonkoma terminal moraine Crudely stratified sand, gravel, and boulders; some till
		Ground moraine and retreatal outwash Till and some stratified sand and gravel
		Glaciofluvial deposits Stratified sand and gravel in melt-water spillways and outwash plains
Pliocene(?)		Mannetto gravel Sand, gravel, and some clay; orange and brown
Upper Cretaceous		Magothy(?) formation Sand, sandy clay, clay, and some gravel; gray
Approximate geologic contact		
Approximate center of populated area		

Base compiled from U.S. Geological Survey topographic quadrangles
Geology largely adapted from Fuller (1914)

**GEOLOGIC MAP OF THE HUNTINGTON-SMITHTOWN AREA, SUFFOLK COUNTY, NEW YORK
SHOWING AREAL EXTENT OF SURFICIAL DEPOSITS**

