

Note: A mantle of wind-deposited sand and silt mixed with underlying glacial debris is present over much of the map area but is not shown



Artificial fill

Till, sand, gravel, crushed rock, and rubbish used in various combinations for road beds, railroad embankments, parking areas, etc.



Swamp deposits

Sand, silt, and clay commonly mixed with organic matter in poorly drained areas



Alluvium

Silt, sand, and gravel deposited on floodplains by modern streams



Stratified drift

Gravel, sand, and silt deposited by glacial melt-water streams; includes ice-contact deposits and outwash deposits



Till

Unsorted, nonstratified mixture of rock fragments deposited directly by glacier ice and ranging from clay-size particles to boulders that exceed 6 feet in diameter; includes silty, compact, gray-brown till and sandy, friable gray till



Bedrock outcrops

Ruled pattern indicates areas of closely spaced outcrops and patches of thin drift



Streamline hill

Ice-shaped hill whose long axis parallels inferred direction of glacier movement; composed predominantly or completely of till



Erratic boulder

Glacially transported boulder with maximum diameter greater than four feet; letters indicate lithology of boulder: N, Nonwong Granite; H, Hartland Formation; P, pegmatite; R_{ss}, Triassic sandstone and conglomerate; R, Triassic basalt; A, amphibolite gneiss (Mt. Tom Gneiss); S1, Stockbridge Marble; G_n, granite gneiss



Striations

Point of observation at tip of arrow



Melt-water channel

Arrow indicates inferred direction of flow



Scarp separating adjacent surfaces; ticks on downslope side



Active



Inactive

Till and gravel pits

Approximate boundaries of large pits shown by hachures



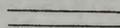
Well data location

Number indicates depth to bedrock in feet



Contact

Dashed where approximately located



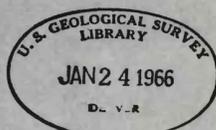
Graded area

Topography modified by construction equipment

PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME

Till fabric measurement

Symbol parallel to direction of preferred orientation of pebble axis. Dot at center of symbol indicates locality of measurement



Materials classification

Letter symbols indicate approximate size distribution in decreasing order of abundance. Superposed symbols indicate superposition of materials in exposure. Numbers refer to thickness (in feet) of materials, read hyphen as "to"

st, silt; s, sand; ps, pebbly sand; p, pebble gravel; c, cobble gravel;
b, boulder gravel; t, silty, compact till; ta, sandy, friable till; tr, talus,
ft, flowtill; rx, bedrock

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