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# PLATE I

# GLACIAL GEOLOGY OF THE STILL RIVER VALLEY

## LEGEND

- New Milford / Pumpkin Hill — Inferred levels of glacial Lake Danbury
- Ice channel-filling
- Till-stratified drift contact; dashed where inferred (fluvial / till)
- Bedrock contours
- Area of many bedrock outcrops
- Individual outcrops
- Striation locality (at tip of arrow)
- Dip direction of fluvial bedding
- Delta, with dip direction of foreset bedding and elevation of topset-foreset contact
- Glacial lake outlet
- Artificially modified topography
- Borrow pit
- Shovel or auger test hole site
- Text reference

### MATERIALS

- sp.c.b — Pebble, cobble, boulder gravel (5 feet thick)
- ps — Pebbly sand
- vf.f.s / c.s.vcs — Very-fine to very-coarse sand
- c.s — Clay, silt
- Upper till—ablation and basal facies; mixed with lower till
- Lower till
- Ti — Till, undifferentiated

SCALE 1:24,000

1/2 0 1 mile

Danbury and New Milford quadrangles

bedrock contours after R. Melvin

N

12 ½°

W. Thompson 1971

U.S. Geological Survey
This map is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.

R270
no.629

NEW MILFORD
Housatonic Gorge
Lanesville
Pumpkin Hill
HOUSATONIC RIVER
LAKE CANDLEWOOD
Hop Brook
BROOKFIELD
STILL RIVER
to Pond Brook
DANBURY
to Saugatuck divide
BETHEL