UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS

HAVERHILL QUADRANGLE
MASSACHUSETTS—NEW HAMPSHIRE
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 HAVERHILL 15' QUADRANGLE

6769 I (HAVERHILL 1:62 500)
6869 IV NW (EXETER)
6769 I (HAVERHILL 1:62 500)
6769 I SW (SALEM DEPOT)
6869 IV SW (NEWBURYPORT WEST)
6769 II NE (SOUTH GROVELAND)
6769 II NW (LAWRENCE)
6869 III NW (GEORGETOWN)

71°07'30" 42°52'30" 650 000 FEET (N. H.) 730 000 FEET (MASS.) 71°00' 42°52'30"
4748000m N. 4747 130 000 FEET (N. H.) 4746 4745 4744 4743 4742 4741 4740 47'30" 4738 4737 640 000 FEET (MASS.) 4736 4735 000m N. 42°45'
680 000 FEET (MASS.) 4748 4747 4746 4745 4744 4743 4741 4740 47'30" 4738 100 000 FEET (N. H.) 4737 4736 42°45'
327 000m E. 328 329 KINGSTON 4.7 MI. 5' 330 331 332 333 2'30" 334 EAST KINGSTON 3.5 MI. 327 710 000 FEET (MASS.) 329 5' 330 (SOUTH GROVELAND) 332 2'30" 333 670 000 FEET (N. H.) 336 000m E. 71°00'

1.7 MI. TO N.H. 111
ATKINSON 1.8 MI.
7 MI. TO INT. 93
10 MI. TO INT. 93 LAWRENCE (CITY HALL) 4.2 MI.
2.6 MI. TO MASS. 133 13 MI. TO INT. 93
SOUTH HAMPTON
AMESBURY 4.3 MI.
6 MI. TO INT. 95
5 MI. TO INT. 95
ATKINSON
KINGSTON
PLAISTOW
NEWTON
MERRIMAC
HAVERHILL
WEST NEWBURY
GROVELAND
Misery Hill
Gravel Pit
Happy Hollow Cem
Willow Grove Cem
Highland Cem
Newton Old Town Cem
Newton Junction
Indian Mound Ski Area
Sargent Hill
Sargent Corners
Pine Hill
Gravel Pits
Sargent Millpond
Brush Hill
Highlands Hill
Bear Hill
Crane Crossing
Timberlane Regional High Sch
Drive-in Theater
Water Tank
Town Cem
Plaistow
Pollard Sch
Holy Angels Cem
Sweet Hill
Brandy Brow Hill
Red Oak Hill
Red Oak Sch
Prospect Hill
Church St Cem
Long Hill
Merrimac
Neal Pond
Locust Grove Cem
Titcomb Hill
Rest Area
Water Tank
Westville
Atkinson Depot
Athletic Field
Corliss Hill
Merrimac Terrace
Gaging Sta
Whittier Birthplace
Whittier Regional High Sch
East Haverhill Sch
Rocks Village
Kimball Hill
Parsonage Hill
St Josephs Cem
Rosemont
Frye Pond
Haverhill Country Club
Ayers Hill
Job Hill
Children of Israel Ch
Greenwood Cem
Haverhill Airport
Northern Essex Community College
Pumping Sta
East Parish Ch
Walnut Cem
Millvale Reservoir
Merrimack Cem
St Patricks Cem
Whittier Sch
Walnut Square Sch
Lake Pentucket
Kenoza Lake
WINNEKENNI PARK
Lake Saltonstall
Dustin Sch
Hilldale Cem
St James Sch
Haverhill High Sch
Fox Sch
Burnham Sch
Merrimack Sch
Playground
St Joseph Sch
Tilton Sch
Passaqua Playground
Linwood Cem
Nettle Sch
Hale Hospital
Golden Hill
Silver Hill
Radio Tower (WHAV)
Consentino Sch
Bartlett Sch
Moody Sch
Sacred Hearts Sch
Corliss Sch
Bradford College
Elmwood Cem
Peabody Sch
Wood Sch
Fire Sta
Hunking Sch
Lithuanian Cem
Bradford Country Club
Haverhill-Riverside Airport
Boat Ramp
Pines Speedway
Riverview Cem
Glynn Memorial Hospital
Haverhill Stadium
Riverside Park
Bates Bridge
Groveland
Townhall
Groveland Sch
Water Tank
Pentucket Regional High Sch
Pentucket Regional Jr High Sch
Stanley Island
Hales Island
Ward Hill Reservoir
Drive-in Theater
Gravel Pit City Cem
Hilldale Cem
Merrimack River
Kenoza Lake
Lake Pentucket
Lake Saltonstall
Little River
Creek Brook
Cobbler Brook
Bear Hill Brook
Kelly Brook
Beaseley Brook
Seaver Brook
Harriman Brook
Frye Pond Brook
Meadow River
Haverhill Reservoir
INTERCHANGE 36
INTERCHANGE 37
INTERCHANGE 38
INTERCHANGE 39
INTERCHANGE 40
ROCKINGHAM CO
ESSEX CO
NEW HAMPSHIRE
MASSACHUSETTS
BOUNDARY
CORPORATE LINE
AMESBURY LINE
MERRIMAC BOUNDARY
WEST NEWBURY BOUNDARY
BM 177
BM 161
BM 137
BM 120
BM 110
BM 105
BM 101
BM 64
BM 59
BM 55
BM 24
BM 23
BM 22
BM 21
BM 16
BM 104
BM 148
BM 132
BM 91
BM 43

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and Massachusetts Geodetic Survey

Topography in Massachusetts by planetable surveys 1942
Topography in New Hampshire by photogrammetric methods from aerial photographs taken 1953. Field checked 1955.
Revised from aerial photographs taken 1971. Field checked 1972

Polyconic projection. 1927 North American datum
10,000-foot grids based on Massachusetts coordinate system, mainland zone, and New Hampshire coordinate system
1000-meter Universal Transverse Mercator grid ticks, zone 19, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Red tint indicates areas in which only landmark buildings are shown

MN GN 15½° 276 MILS 1°24' 25 MILS
UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MASS.
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1973

NOV 1 8 1973

HAVERHILL, MASS.-N. H.
SE/4 HAVERHILL 15' QUADRANGLE
N4245—W7100/7.5

1972

USGS
Historical File
Topographic Division

AMS 6769 I SE—SERIES V814

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