UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS
WILLIAM F. CALLAHAN, COMMISSIONER

MASSACHUSETTS
(MIDDLESEX COUNTY)

CONCORD QUADRANGLE

7.5 MINUTE SERIES

(Westford) (Billerica) (Wilmington)

71°22'30" 42°30' 306000m.E. 20' 17'30" 660 000 FEET 71°15' 42°30'

CHELMFORD CENTER 7.5 MI. CARLISLE 2.5 MI. 1.3 MI. TO MASS. 25 FORGE VILLAGE 12 MI. CARLISLE 3.7 MI. CHELMFORD CENTER 7.8 MI. RIVERSIDE 2.8 MI. PINEHURST (JUNC. U.S. 3) 3.2 MI. NUTTING LAKE 3 MI.

4707000m.N. 540 000 FEET

27'30" 25' 510 000 FEET 4695000m.N.

42°22'30" 71°22'30" 640 000 FEET 20' (Natick) 17'30" 313000m.E. 71°15' 42°22'30"

WAYLAND 0.9 MI. FRAMINGHAM 8 MI. WESTON 0.8 MI. WESTON 0.9 MI. WAYLAND 5.9 MI. MARLBORO 16 MI.

(Framingham) (Maynard) (Lexington) (Newton)

LITTLETON COMMON 8.7 MI. EAST ACTON 2.5 MI. 0.8 MI. TO MASS. 2 MAYNARD 4.5 MI. WEST CONCORD 1.1 MI. STOW 7 MI. MAYNARD 4.3 MI. SUDBURY 4 MI. LEXINGTON 1.2 MI. 0.8 MI. TO MASS. 128 ARLINGTON (JUNC. U.S. 3) 6.2 MI. NORTH CAMBRIDGE (JUNC. MASS. 16) 5.9 MI. BOSTON (CIVIC CENTER) 16 MI. 0.8 MI. TO MASS. 128 WAVERLY 4 MI. WALTHAM (CITY HALL) 0.7 MI. BOSTON (STATE HOUSE) 10 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and Mass. Geodetic Survey

Culture and drainage in part compiled from aerial photographs
Surveyed in 1942. Revised 1950

Polyconic projection. 1927 North American datum
10,000-foot grid based on Massachusetts (Mainland) coordinate system

1000-meter Universal Transverse Mercator grid ticks, zone 19, shown in blue

16° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1950

SCALE 1:24000

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 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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ROAD CLASSIFICATION

HARD-SURFACE ALL WEATHER ROADS		DRY WEATHER ROADS	
Heavy-duty	4 LANE | 6 LANE	Improved dirt	
Medium-duty	4 LANE | 6 LANE	Unimproved dirt	
U. S. Route		State Route	

CONCORD, MASS.
N4222.5—W7115/7.5
1950

HISTORICAL FILES
31,680 (DO NOT REMOVE)
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