UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS

NEWTON QUADRANGLE
MASSACHUSETTS
7.5 MINUTE SERIES (TOPOGRAPHIC)

(CONCORD) (LEXINGTON) (BOSTON NORTH) (MEDFIELD) (BLUE HILLS)

71°15′ 42°22′30″ 12′30″ 10′ 71°07′30″ 42°22′30″ 20′ 17′30″ 42°15′

3160000m.E. 3240000m.E. 4693000m.N. 4680000m.N.

670 000 FEET 700 000 FEET 500 000 FEET 460 000 FEET

MARLBORO 18 MI. WALTHAM (CITY HALL) 1.2 MI. LOWELL 24 MI. ARLINGTON (TOWN HALL) 3.6 MI. 0.4 MI. TO U.S. 3

1.5 MI. TO MASS. 128 HOLLISTON 14 MI. WELLESLEY (JUNC. MASS. 135) 3.3 MI. MASS. TURNPIKE 1.4 MI. 0.2 MI. TO INTERCHANGE 50 WORCESTER 29 MI. WELLESLEY (JUNC. MASS. 16) 2.5 MI. (NATICK) NATICK 5.7 MI. 1.5 MI. TO U.S. 20 BOSTON UNIV. BRIDGE (I.7 MI.) BOSTON (STATE HOUSE) 3.2 MI. BOSTON COMMON 3.6 MI. (BOSTON SOUTH) BOSTON UNIV. BRIDGE 4 MI.

0.5 MI. TO INTERCHANGE 55A 2 MI. TO U.S. 1 WESTWOOD 3.4 MI. MILFORD 20 MI. (NORWOOD) READVILLE 2.6 MI. MILTON 6.3 MI. NORWOOD 4.7 MI. PROVIDENCE, R.I. 34 MI.

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D.C.-1963-NS

Mapped, edited, and published by the Geological Survey

Control by USC&GS, Massachusetts Harbor and Land Commission, and Massachusetts Geodetic Survey

Topography by planetable surveys 1943
Culture revised by photogrammetric methods from aerial photographs taken 1955. Field check 1956

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

Red tint indicates areas in which only landmark buildings are shown

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

15° MAGNETIC NORTH TRUE NORTH
APPROXIMATE MEAN DECLINATION, 1956

MASS
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
U.S. Route	State Route

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

NEWTON, MASS.
N4215—W7107.5/7.5
1956

USGS Historical File Topographic Division
USGS FILE COPY TOPOGRAPHIC DIVISION
AUG 23 1963
6185