UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS

BOSTON SOUTH QUADRANGLE
MASSACHUSETTS
7.5 MINUTE SERIES (TOPOGRAPHIC)

6768 I NW (LEXINGTON) · 6868 IV NW (LYNN) · 6768 I SW (NEWTON) · 6868 IV SW (HULL) · (NORWOOD) 6768 II NW · (WEYMOUTH) 6568 III NW · (BLUE HILLS) 6768 II NE

71°07′30″ 42°22′30″ — 71°00′ 42°22′30″

ARLINGTON 3.6 MI. · EVERETT (CITY HALL) 3.9 MI. · MONTVALE 8 MI. 1.5 MI. TO MASS. 28 · SALEM 14 MI. 0.4 MI. TO MASS. 145

ARLINGTON 5 MI. · 25 MI. TO MASS. 495 NEWTON 4 MI. · WALTHAM 6 MI. · NEWTON HIGHLANDS 4 MI. · NORTH ATTLEBORO 26 MI. DEDHAM 6 MI. · 3.4 MI. TO MASS. 128 · RANDOLPH 7 MI. · BRAINTREE 3.4 MI. · PLYMOUTH 29 MI.

Mapped, edited, and published by the Geological Survey

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

Topography by planetable surveys 1943. Revised from aerial photographs taken 1969. Field checked 1970

Selected hydrographic data compiled from USC&GS Charts 246 and 248 (1971). This information is not intended for navigational purposes

Polyconic projection. 1927 North American datum
10,000-foot grid based on Massachusetts coordinate system, mainland zone
1,000-meter Universal Transverse Mercator grid ticks, zone 19, shown in blue

Boundaries in tidewater areas from information supplied by Massachusetts Department of Public Works

Red tint indicates areas in which only landmark buildings are shown

UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 9.5 FEET

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

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

QUADRANGLE LOCATION

BOSTON SOUTH, MASS.
N4215—W7100/7.5

1970

AMS 6768 I SE—SERIES V814

USGS Historical File Topographic Division

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12 000
50 plane
SEP 11 1973

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