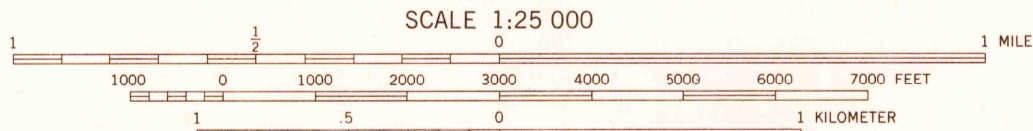
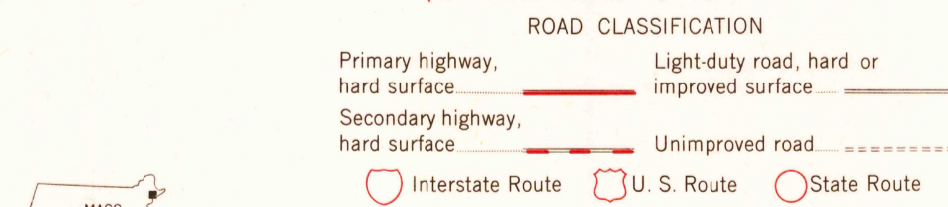


Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Massachusetts Geodetic Survey
Planimetry by photogrammetric methods from aerial photographs
taken 1938. Topography by planetable surveys 1942
Revised from aerial photographs taken 1969. Field checked 1970
Selected hydrographic data compiled from USC&GS Charts 240 and
241 (1970). 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
1000-meter Universal Transverse Mercator grid,
zone 19
Boundaries in tidal areas from information supplied
by Massachusetts Department of Public Works
Red tint indicates areas in which only landmark buildings are shown



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORLINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 9 FEET
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



SALEM, MASS.
N4230—W7052.5/7.5
1970
PHOTOREVISED 1979
AMS 6869 III SW—SERIES V814

Revisions shown in purple compiled in cooperation with State of
Massachusetts agencies from aerial photographs taken 1977 and other
source data. This information not field checked. Map edited 1979

9600