



Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Massachusetts Geodetic Survey
Topography by planetable surveys 1941–1942. Revised 1966
Selected hydrographic data compiled from USC&GS Charts 213 (1965)
and 243 (1964). 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 ticks,
zone 19, shown in blue
Red tint indicates area in which only landmark buildings are shown
Boundaries in tidalwater areas from information
furnished by Massachusetts Department of Public Works

UTM GRID AND 1966 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
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 8.6 FEET

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
State Route



U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

IPSWICH, MASS.
N4237.5—W7045/7.5

1966
AMS 6869 III NE—SERIES V814