U. S. Geological Survey
OPEN FILE MAP 76-488
This map is preliminary and has not been edited for conformity with Geological Survey standards or nomenclature.
Sheet 2 of 4

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS

NEWBURYPORT EAST QUADRANGLE
MASSACHUSETTS–NEW HAMPSHIRE
7.5 MINUTE SERIES (TOPOGRAPHIC)

SPECIAL PRINTING
Contours and woodland symbols omitted

Mapped, edited, and published by the Geological Survey

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

Topography by planetable surveys 1942. Revised 1966

Selected hydrographic data compiled from USC&GS Charts 213 (1965) and 1206 (1966). This information is not intended for navigational purposes

Polyconic projection. 1927 North American datum
10,000-foot grids based on Massachusetts coordinate system, mainland zone, and New Hampshire coordinate system
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 tidewater areas from information furnished by Massachusetts Department of Public Works

MN GN
16° 284 MILS
1°14' 22 MILS
UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 ½ 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

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 8.3 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

MASS
QUADRANGLE LOCATION

ROAD CLASSIFICATION

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

NEWBURYPORT EAST, MASS.–N. H.
N4245—W7045/7.5
1966
AMS 6869 IV SE—SERIES V814

U.S. GEOLOGICAL SURVEY RESTON, VA.
JUL 21 1976
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Outcrop Map
Massachusetts (Newburyport East quad.) Geol. 1:24,000. 1966
sheet 2
cop. 1
76-488m