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 4 of 4

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS

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

Mapped, edited, and published by the Geological Survey

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

Topography by planetable surveys 1942 Revised from aerial photographs taken 1966 Field checked 1968

Polyconic projection 1927 North American datum
10,000-foot grids based on Massachusetts coordinate system, mainland zone, and New Hampshire coordinate system
1000-metre Universal Transverse Mercator grid ticks, zone 19, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs This information is unchecked

Red tint indicates areas in which only landmark buildings are shown

UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

QUADRANGLE LOCATION

OUTCROP MAP

NEWBURYPORT WEST, MASS.–N. H.

N4245—W7052.5/7.5

1968

AMS 6869 IV SW–SERIES V814

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