Open file 78-285

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Prepared in co-operation with
COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS

SHUTESBURY QUADRANGLE
MASSACHUSETTS
7.5 MINUTE SERIES (TOPOGRAPHIC)

Mapped, edited, and published by the Geological Survey

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

Planimetry by photogrammetric methods from aerial photographs
Topography by planetable surveys 1939–1940. Revised 1964

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 18, shown in blue

MN GN
24° 45' MILS
1° 44' 31 MILS
UTM GRID AND 1964 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE
7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

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

SHUTESBURY, MASS.
N4222.5—W7222.5/7.5
1964
AMS 6568 IV NW—SERIES V814

PRELIMINARY MAP OF SURFICIAL DEPOSITS, SHUTESBURY QUADRANGLE, MASS.

by

Janet Radway Stone

1978