DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE
COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS

GEOPHYSICAL INVESTIGATIONS
MAP GP-786

AEROMAGNETIC MAP OF PART OF THE PLYMOUTH QUADRANGLE, PLYMOUTH COUNTY, MASSACHUSETTS

1971

Base by U.S. Geological Survey, 1962

SCALE 1:24 000

1 MILE

1 KILOMETER

Aeromagnetic survey flown and compiled by the U.S. Geological Survey. Flown at 400 feet above ground, 1968

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 9.5 FEET

INDEX MAP OF MASSACHUSETTS SHOWING AEROMAGNETIC MAPS PUBLISHED BY THE U.S. GEOLOGICAL SURVEY. AREA OF GP-786 SHADED.

EXPLANATION

Magnetic contours
Showing total intensity magnetic field of the earth in gammas relative to arbitrary datum. Hachured to indicate closed areas of lower magnetic intensity. Contour interval is 20 gammas

Measured maximum or minimum intensity within closed high or closed low

Flight path
Showing location and spacing of data

For sale by U.S. Geological Survey, price 75 cents