DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

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

GEOPHYSICAL INVESTIGATIONS
MAP GP-764

AEROMAGNETIC MAP OF THE BLUE HILLS QUADRANGLE, NORFOLK AND SUFFOLK COUNTIES, MASSACHUSETTS

1971

Base by U.S. Geological Survey, 1958
10,000-foot grid based on Massachusetts coordinate system, mainland zone

SCALE 1:24 000

1 MILE

1 KILOMETER

Aeromagnetic survey flown and compiled by the U.S. Geological Survey. Flown at 500 feet above ground, 1966

EXPLANATION

3100

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. Dashed where data are incomplete. Contour intervals 20 and 100 gammas

X3182

Location of measured maximum or minimum intensity within closed high or closed low

Flight path
Showing location and spacing of data

INDEX MAP OF MASSACHUSETTS SHOWING AEROMAGNETIC MAPS PUBLISHED BY THE U.S. GEOLOGICAL SURVEY. AREA OF GP-764 SHADED.

GEOLOGIC MAPS FOR GP—764 ARE U.S. GEOLOGICAL SURVEY MAPS GQ—463 AND GQ—796

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1971—G70382

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