PLATE I
GEOLOGIC MAP OF THE ANDOVER GRANITE AND SURROUNDING ROCKS
SOUTHWESTERN SECTION

STATE OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS
HERMAN A. MACDONALD, COMMISSIONER

MASSACHUSETTS
HUDSON QUADRANGLE
7½-MINUTE SERIES

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MASSACHUSETTS
(MIDDLESEX COUNTY)
MAYNARD QUADRANGLE
7½-MINUTE SERIES

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS
WILLIAM F. CALLAHAN, COMMISSIONER

MASSACHUSETTS
(MIDDLESEX COUNTY)
CONCORD QUADRANGLE
7.5 MINUTE SERIES

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

INDEX MAP OF NORTHEASTERN MASSACHUSETTS SHOWING 7½' QUADRANGLES, LOCATION OF AREA EMBRACED BY PLATE I, AND SOURCES OF INFORMATION FOR PLATE I

Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Mass. Geodetic Survey
Culture and drainage in part compiled from aerial photographs. Surveyed 1941. Revised 1950
Polyconic projection. 1927 North American datum
10,000-foot grid based on Massachusetts (Mainland) coordinate system

APPROXIMATE MEAN DECLINATION, 1950

SCALE 1:31680
1 0 1 2 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

HARD-SURFACE ALL WEATHER ROADS		DRY WEATHER ROADS	
Heavy-duty	Light-duty	Improved dirt	Unimproved dirt
Medium-duty			

U. S. Route ○ State Route

MAYNARD, MASS.
N4222.5—W7122.5/7.5
1950

It has not been edited or conformity with Geological Survey standards or nomenclature