

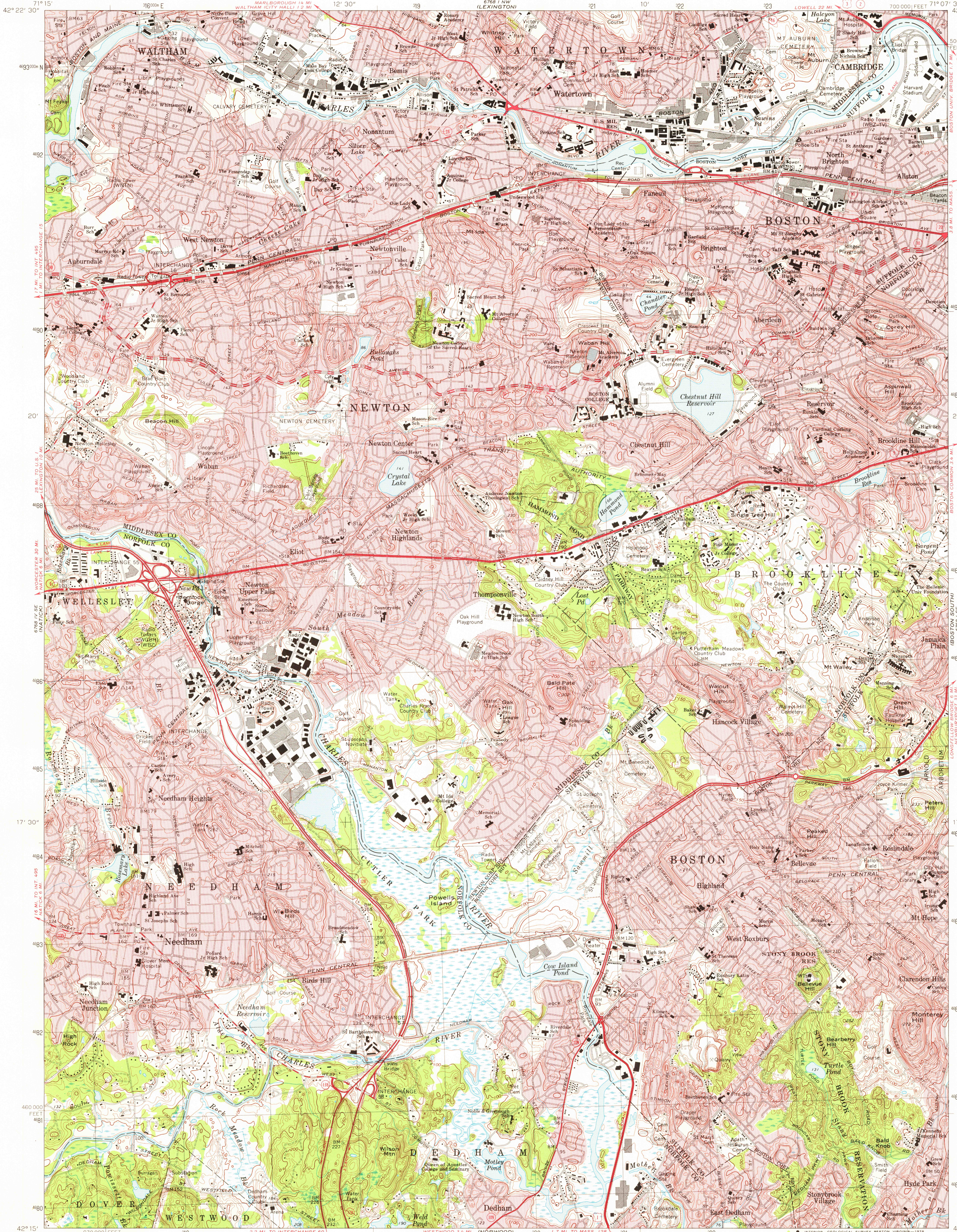
6° 15' N
42° 22' 30" W

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS

NEWTON QUADRANGLE
MASSACHUSETTS
7.5 MINUTE SERIES (TOPOGRAPHIC)

6° 15' N
42° 22' 30" W

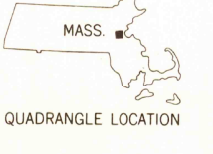
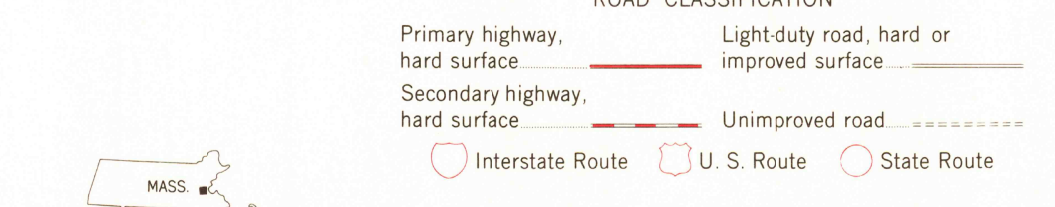
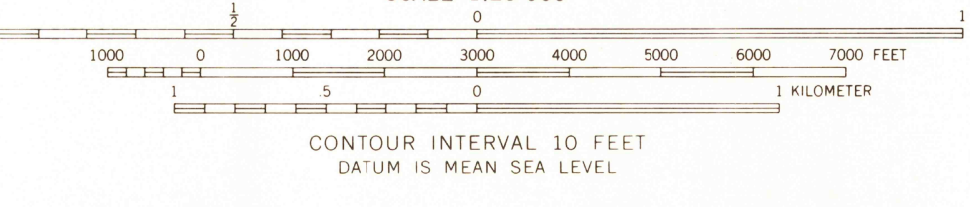
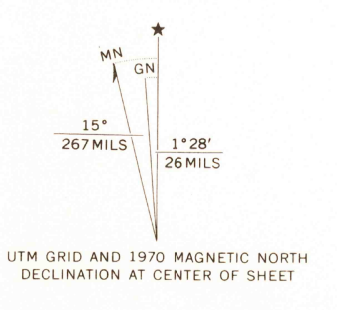


CONVERSION SCALES

Feet	Meters
15000	4500
14000	4200
13000	3900
12000	3600
11000	3300
10000	3000
9000	2700
8000	2400
7000	2100
6000	1800
5000	1500
4000	1200
3000	900
2000	600
1000	300
0	0

To convert feet to meters multiply by 3048
To convert meters to feet multiply by 3.2808

Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Massachusetts Geodetic Survey
Planimetry by photogrammetric methods from aerial photographs
taken 1939. Topography by planimetric surveys 1943.
Revised from aerial photographs taken 1969. Field checked 1970.
Polyconic projection. 1927 North American datum
10,000-foot grid based on Massachusetts coordinate system,
mainland zone
1000-meter Universal Transverse Mercator grid,
zone 19
Red tint indicates areas in which only landmark buildings are shown



USGS
Historical File
Topographic Division

1970
AMS 6768 I SW-SERIES V814

NEWTON, MASS.
N4215-W7107.5/7.5
MAR 24 1979