



Brockton MASSACHUSETTS

1:25 000-scale metric
topographic map

7.5 X 15 MINUTE QUADRANGLE
SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names

GEOLOGICAL SURVEY

1987

Produced by the United States Geological Survey
in cooperation with Massachusetts Department
of Public Works

Control by USGS, NOS-NOAA, and Commonwealth of
Massachusetts agencies

Compiled by photogrammetric methods from aerial photographs
taken 1980. Field checked 1981. Map edited 1987

Supersedes Mansfield 1964 and Brockton 1975

1:25,000-scale maps

Projection and 1000-meter grid, zone 19
Universal Transverse Mercator
10,000-foot grid ticks based on Massachusetts coordinate
system, mainland zone
1927 North American Datum
To place on the predicted North American Datum 1983,
move the projection lines 6 meters south and
42 meters west as shown by dashed corner ticks

There may be private inholdings within the boundaries of
the National or State reservations shown on this map

CONTOUR INTERVAL 3 METERS

NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE	DECLINATION DIAGRAM	ADJOINING MAPS																																		
<table><tr><th>Meters</th><th>Feet</th></tr><tr><td>1</td><td>3.2808</td></tr><tr><td>2</td><td>6.5617</td></tr><tr><td>3</td><td>9.8425</td></tr><tr><td>4</td><td>13.1234</td></tr><tr><td>5</td><td>16.4042</td></tr><tr><td>6</td><td>19.6850</td></tr><tr><td>7</td><td>22.9658</td></tr><tr><td>8</td><td>26.2467</td></tr><tr><td>9</td><td>29.5275</td></tr><tr><td>10</td><td>32.8084</td></tr></table>	Meters	Feet	1	3.2808	2	6.5617	3	9.8425	4	13.1234	5	16.4042	6	19.6850	7	22.9658	8	26.2467	9	29.5275	10	32.8084	15.1° 276 MILS 17.2° 308 MILS UTM grid convergence (E-W) and 180 degrees declination (M-N) at center of map Diagram is approximate	<table><tr><th>1</th><th>2</th><th>3</th></tr><tr><td>1 Medfield</td><td>2 Norwood</td><td>3 Weymouth</td></tr><tr><td>4 Franklin</td><td>5 Whitman</td><td>6 Attleboro</td></tr><tr><td>7 Taunton</td><td>8 Bridgewater</td><td></td></tr></table>	1	2	3	1 Medfield	2 Norwood	3 Weymouth	4 Franklin	5 Whitman	6 Attleboro	7 Taunton	8 Bridgewater	
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DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

Topographic Map Symbols

Primary highway, hard surface	
Secondary highway, hard surface	
Light-duty road, hard or improved surface	
Unimproved road, trail	
Route marker: Interstate, U.S., and	
Railroad: standard gauge; narrow gauge	
Bridge: drawbridge	
Footbridge; overpass; underpass	
Railroad: only selected landmark buildings shown	
Houses; barn; church; school; large structure	
Boundary:	
National, with monument	
State	
County, parish	
Civil township, precinct, district	
Incorporated city, village, town	
National or State reservation	
Land grant with monument; land section corner	
U.S. public lands survey: range, township; section	
Range, township; section line: location approximate	
Fence or field line	
Power transmission line, located tower	
Dam; dam with lock	
Cemetery; grave	
Campground; picnic area; U.S. location monument	
Windmill; water well; spring	
Mine shaft; prospect; adit or cave	
Control: horizontal station; vertical station; spot elevation	
Contours: index; intermediate; supplementary; depression	
Decorated surface: strip mine, lava, sand	
Bathymetric contours: index; intermediate	
Perennial lake and stream; intermittent lake and stream	
Rapids, large and small; falls, large and small	
Submerged rock, marsh, swamp	
Land subject to controlled inundation; woodland	
Scrub; mangrove	
Orchard; vineyard	

USGS NMHD HISTORICAL MAP
A pamphlet describing topographic maps is available on request

APR 28 1988

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