



### LEGEND

**SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YEAR FLOOD**

- ZONE A** No base flood elevations determined.
- ZONE AE** Base flood elevations determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); base flood elevations determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding; velocities also determined.
- ZONE A99** To be protected from 100-year flood by Federal flood protection system under construction; no base flood elevations determined.
- ZONE V** Coastal flood with velocity hazard (wave action); no base flood elevations determined.
- ZONE VE** Coastal flood with velocity hazard (wave action); base flood elevations determined.

**FLOODWAY AREAS IN ZONE AE**

**OTHER FLOOD AREAS**

- ZONE X** Areas of 500-year flood; areas of 100-year flood with average depths of less than 1 foot or with drainage areas less than 1 square mile, and areas protected by levees from 100-year flood.

**OTHER AREAS**

- ZONE X** Areas determined to be outside 500-year flood plain.
- ZONE D** Areas in which flood hazards are undetermined.

**UNDEVELOPED COASTAL BARRIERS\***

- Identified 1981
- Identified 1990
- Otherwise Protected Areas

\*Coastal barrier areas are normally located within or adjacent to special flood hazard areas.

- Floodplain Boundary
- Floodway Boundary
- Zone D Boundary
- Boundary Dividing Special Flood Hazard Zones, and Boundary Dividing Areas of Different Coastal Base Flood Elevations Within Special Flood Hazard Zones.

513 Base Flood Elevation Line; Elevation in Feet

D Cross Section Line

EL 987 Base Flood Elevation in Feet Where Uniform Within Zone\*

RM 7x Elevation Reference Mark

1.15 River Mile

\*Referenced to the National Geodetic Vertical Datum of 1929

### NOTES

This map is for use in administering the National Flood Insurance Program; it does not necessarily identify all areas subject to flooding, particularly from local drainage courses of small size, or all diastrophic features outside Special Flood Hazard Areas. The community map repository should be consulted for possible updated flood hazard information prior to use of this map for property purchase or construction purposes.

Coastal base flood elevations apply only landward of 0.0 NGVD, and include the effects of wave action; these elevations may also differ significantly from those developed by the National Weather Service for hurricane evacuation planning. Areas of special flood hazard (100-year flood) include Zones A, AE, AH, AO, A99, V, and VE.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the Federal Emergency Management Agency. Floodway widths in some areas may be too narrow to show to scale. Floodway widths are provided in the Flood Insurance Study Report.

Elevation reference marks are described in the Flood Insurance Study Report. For adjoining map panels see separately printed Map Index.

**MAP REPOSITORY**  
Town Clerk's Office, Town Hall, Main Street, Sandwich, Massachusetts 02563 (Maps available for reference only, not for distribution.)

**INITIAL IDENTIFICATION:**  
JANUARY 14, 1977

**FLOOD HAZARD BOUNDARY MAP REVISIONS:**  
MARCH 28, 1978

**FLOOD INSURANCE RATE MAP EFFECTIVE:**  
JUNE 18, 1980

**FLOOD INSURANCE RATE MAP REVISIONS:**  
July 3, 1985 - to include the effects of wave action.  
August 5, 1991 - to change base flood elevations, to change special flood hazard areas, to change zone designations, to update map format, and to include the effects of coastal erosion.  
July 2, 1992 - to add undeveloped coastal barriers and otherwise protected areas.

To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at (800) 638-6633.

APPROXIMATE SCALE  
500 0 500 FEET

**NATIONAL FLOOD INSURANCE PROGRAM**

**FIRM  
FLOOD INSURANCE RATE MAP**

**TOWN OF  
SANDWICH,  
MASSACHUSETTS  
BARNSTABLE COUNTY**

**PANEL 2 OF 11  
(SEE MAP INDEX FOR PANELS NOT PRINTED)**

PANEL LOCATION

NOTE  
THIS MAP INCORPORATES APPROXIMATE BOUNDARIES OF COASTAL BARRIER RESOURCES SYSTEM UNITS AND/OR OTHERWISE PROTECTED AREAS ESTABLISHED UNDER THE COASTAL BARRIER IMPROVEMENT ACT OF 1982 (P.L. 97-35).

**COMMUNITY-PANEL NUMBER  
250012 0002 F**

**MAP REVISED:  
JULY 2, 1992**

Federal Emergency Management Agency