



### LEGEND

**SPECIAL FLOOD HAZARD AREAS INUNDED 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 sheet flow on slopes less than 10%); average depths determined; areas of arrival on flooding velocities are determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on slopes less than 10%); average depths determined; areas of arrival on flooding velocities are 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); no base flood elevations determined.

**OTHER FLOOD AREAS**

- ZONE X** Areas determined to be outside 100-year floodwaters.
- ZONE D** Areas in which flood hazards are considered.

**UNDEVELOPED COASTAL BARRIERS**

- Identified Coastal barrier areas are normally located within or adjacent to Special Flood Hazard Areas.
- Identified Dike or levee areas are normally located within or adjacent to Special Flood Hazard Areas.

**OTHER AREAS**

- ZONE X** Areas determined to be outside 100-year floodwaters.
- ZONE D** Areas in which flood hazards are considered.

**BOUNDARIES**

- Special Flood Hazard Boundary
- Floodway Boundary
- Zone D Boundary
- Boundary Dividing Special Flood Hazard Zones and Boundary Dividing Areas of Different Flood Hazard Within Special Flood Hazard Zone

**ELEVATION DATA**

- Base Flood Elevation Lines, Elevation in Feet. See Map Index for Elevation Datum.
- Cross Section Label
- Base Flood Elevation in Feet Where Located Within Zone. See Map Index for Elevation Datum.
- Elevation Reference Mark
- Rever Mile

**NOTES**

This map is for use in determining the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of creek, brook, or all stream. The community map repository should be consulted for more detailed data on FEMA, and for any information on floodway delineation, prior to use of this map for property purchase or construction purposes.

Areas of Special Flood Hazard (100-year flood) include Zones A, AE, A1-A3, AH, AO, V, VE, and X. Certain areas not in Special Flood Hazard Areas may be protected by flood control structures.

Boundaries of the floodwaters were considered at cross sections and intersection between cross sections. The floodwaters were based on hydraulic calculations using the requirements of the Federal Emergency Management Agency.

Floodway widths in some areas may be narrower than shown to indicate floodway data table where floodway width is shown at 100 feet.

Corporate limits shown are current as of the date of this map. The user should contact appropriate corporate offices to determine if corporate limits have changed subsequent to the issuance of this map.

This map may incorporate approximate boundaries of Coastal Boundary Resource System Units and/or Offshore Protection Areas established under the Coastal Barrier Improvement Act of 1989 (P.L. 101-501).

For additional map products and base map sources are separately printed map index.

**MAP REPOSITORY**  
City of Santa Clara  
1500 Westwater Avenue, Santa Clara, CA 95050  
(Map available for review, \$25.00 for distribution)

**INITIAL IDENTIFICATION:**  
APRIL 12, 1974

**FLOOD HAZARD BOUNDARY MAP REVISION:**  
FEBRUARY 11, 1977

**FLOOD INSURANCE RATE MAP EFFECTIVE:**  
JULY 1, 1980

**FLOOD INSURANCE RATE MAP REVISIONS:**  
Map revised January 20, 1999 to update contour lines, to change base flood elevations, to change special flood hazard areas, to change zone designations, to add reach and road names, and to reflect updated topography information.

To determine if flood insurance is available in this community, contact an insurance agent or call the National Flood Insurance Program at (800) 686-6626.

### LEGEND

To obtain more detailed information in areas where Base Flood Elevation (BFE) and/or Floodway data have been determined, users are encouraged to consult the Flood Profiles and Floodway Data tables contained within the Flood Insurance Study (FIS) report that accompanies this map. Users should be aware that data shown on this map represent the best available information and that the data may not exactly reflect the flood elevation data presented in the FIS report. Users should consult the FIS report for more detailed information. Flood elevation data presented on this map should not be used as the sole source of flood elevation data for construction or flood management purposes.

BFE elevations based on this map were obtained and/or developed to establish vertical control for determination of flood elevations and floodway boundaries. Flood elevations and floodway boundaries shown on this map are based on the best available information and that the data may not exactly reflect the flood elevation data presented in the FIS report. Users should consult the FIS report for more detailed information. Flood elevation data presented on this map should not be used as the sole source of flood elevation data for construction or flood management purposes.

Coastal BFEs shown on this map may apply only to landward of 500 feet from the coastline. Users should consult the FIS report for more detailed information. Flood elevations and floodway boundaries shown on this map are based on the best available information and that the data may not exactly reflect the flood elevation data presented in the FIS report. Users should consult the FIS report for more detailed information. Flood elevation data presented on this map should not be used as the sole source of flood elevation data for construction or flood management purposes.

### ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NAVD)	DESCRIPTION OF LOCATION	PANEL NUMBER
RM3	92.53	Top of monument box containing and centerline Scott Boulevard and Homestead Road. Established by G.S. Note and Associates.	0005
RM4	94.83	0.5 inch steel rod in top of curb, Homestead Road and San Tomas Expressway south side of Homestead Road, 100 feet west of door to Presbyterian Church. Established by G.S. Note and Associates.	0005
RM5	107.34	Brass disk at back of walk at southwest corner of bridge at southwest corner of Homestead Road and Saratoga Creek. Established by G.S. Note and Associates.	0005
RM9	85.61	Chiseled square in nose of center traffic island, 50 feet south of centerline Benton Street and San Tomas Expressway. Established by G.S. Note and Associates.	0005
RM10	74.92	Chiseled square on top of curb at nose of center traffic island, north side of El Camino Real and San Tomas Expressway. Established by G.S. Note and Associates.	0005
RM11	67.33	Brass disk in back of walk at northeast corner of bridge at Warburton Avenue and Saratoga Creek. Established by G.S. Note and Associates.	0003
RM12	73.12	Brass disk in back of walk at northeast corner of bridge at Warburton Avenue and Saratoga Creek. Established by G.S. Note and Associates.	0003
RM13	66.93	Chiseled "x" on top of fire hydrant located 66 feet north of the centerline of Calabazas Avenue on east base of curb of north bound Calabazas Boulevard. Established by G.S. Note and Associates.	0003
RM15	49.57	Chiseled square on top of curb, 10 feet east of centerline of driveway going into Santa Clara Water Department Station 21. North Face of curb of Agate Drive at the intersection of Agate Drive and Macreese Way. Established by G.S. Note and Associates.	0003
RM16	51.25	SC-G3, brass disk in top of curb at southeast corner of railroad bridge at Southern Pacific Railroad and Bowers Avenue. Established by G.S. Note and Associates.	0003
RM17	52.58	Brass disk on top of curb at the northeast corner of bridge at Martin Street and San Tomas Aquino Creek. Established by G.S. Note and Associates.	0003
RM18	39.23	The letter "C" in word "Call" on top of catch basin at the return on Walsh Avenue at the northeast corner of Bowers Avenue and Walsh Avenue. Established by G.S. Note and Associates.	0003
RM19	33.93	Brass disk in top of curb at northern end of return on Bowers Avenue at entrance to bridge at Bowers Avenue approximately 650 feet north of intersection of Central Expressway and Bowers Avenue. Established by G.S. Note and Associates.	0003
RM20	30.44	Brass Disk in top of curb at end of return on northeast corner of Bowers Avenue and Scott Boulevard. Established by G.S. Note and Associates.	0003
RM21	27.55	Chiseled square on top of catch basin, east side of Bowers Avenue and 160 feet north of the centerline of Augustine Drive. Established by G.S. Note and Associates.	0003
RM22	64.48	SC-A8, letter "C" in word "Call" on top of catch basin at northeast corner of Benton Street and Lincoln Street. Established by G.S. Note and Associates.	0005
RM23	69.16	The letter "C" in word "Call" on top of catch basin at northeast corner of Benton Street and The Alameda. Established by G.S. Note and Associates.	0005
RM24	54.11	Chiseled "x" on top of fire hydrant, located 90 feet south of the centerline of Brakley Road, 36 feet west of the centerline of Coleman Avenue. Established by G.S. Note and Associates.	0003
RM25	50.49	Chiseled "x" on top of fire hydrant, on the north side of Reed Street and east side of De La Cruz Boulevard. Established by G.S. Note and Associates.	0003
RM26	37.69	Chiseled square on electric pole and signal pole, located on the east side of De La Cruz Boulevard and on the north side of Martin Avenue. Established by G.S. Note and Associates.	0003
RM27	36.78	Chiseled square on nose of center planter of Central Expressway located west of De La Cruz Boulevard. Established by G.S. Note and Associates.	0003
RM28	28.04	Chiseled "x" on top of fire hydrant, located 40 feet west of the centerline of De La Cruz Boulevard and 185 feet north of centerline of Tremble Road. Established by G.S. Note and Associates.	0003
RM34	22.89	Chiseled "x" on top of fire hydrant located on the west side of De La Cruz Boulevard and north side of Alcaz Avenue. Established by G.S. Note and Associates.	0003
RM36	27.16	Chiseled square on the east end of retaining wall, located on the south side of Laurelhurst Road, 20 feet west of centerline of Victor Street. Established by G.S. Note and Associates.	0003

### ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NAVD)	DESCRIPTION OF LOCATION	PANEL NUMBER
RM1	112.25	U.S. Coast and Geodetic Survey M-223 at Pruneridge Avenue, 135 feet southeast of the centerline of Saratoga Avenue, City Water Department West No. 6 (Santa Clara County Well No. 201-H4-01), in the top of the east corner of the 40-inch square concrete block around the well.	0005
RM2	97.75	U.S. Coast and Geodetic Survey J1122 at the intersection of Saratoga Avenue, Scott Boulevard and Newhall Street, 51 feet southwest of the centerline of Saratoga Avenue, 20.0 feet west of the north corner of the apartment building at 525 Saratoga Avenue, 19.7 feet northwest of powerline pole 12, 0.3 foot north of the extended line of board fence, about level with the streets, and set in the top of a concrete post flush with the ground.	0005

NATIONAL FLOOD INSURANCE PROGRAM

**FIRM FLOOD INSURANCE RATE MAP**

**CITY OF SANTA CLARA, CALIFORNIA**  
**SANTA CLARA COUNTY**

PANEL 5 OF 5  
(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY - PANEL NUMBER  
060350 0005 D

MAP REVISED:  
JANUARY 20, 1999

Federal Emergency Management Agency