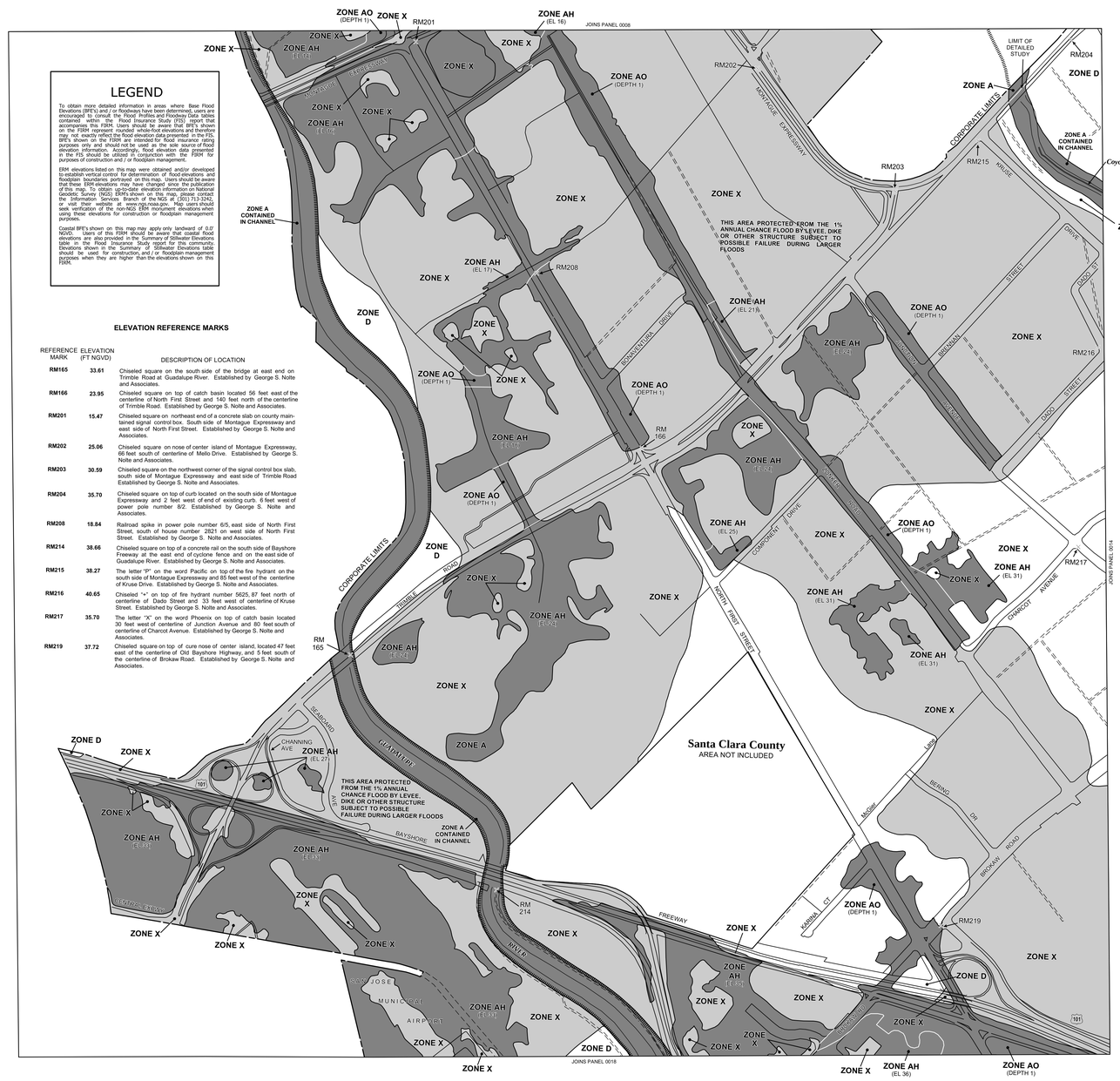

LEGEND

To obtain more detailed information in areas where Base Flood Elevations (BFE's) and / or floodways 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 the FIRM. Users should be aware that BFE's shown on the FIRM represent rounded whole-foot elevations and therefore may not exactly reflect the flood elevation data presented in the FIS. BFE's shown on the FIRM are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS should be utilized in conjunction with the FIRM for purposes of construction and / or floodplain management.

ERM elevations listed on this map were obtained and/or developed at relatively low accuracy levels compared to published elevations and floodplain boundaries portrayed on this map. Users should be aware that these ERM elevations may have changed since the publication of this map. To obtain up-to-date elevation information on National Geodetic Survey (NGS) ERM's shown on this map, please contact NGS at Rockville, Maryland, (301) 713-3242, FAX (301) 713-4172, or visit their website at www.ngs.noaa.gov. Map users should seek verification of the non-NGS ERM monument elevations when using these elevations for construction or floodplain management purposes.

Coastal BFE's shown on this map may apply only landward of 0.0' NGVD. Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations table in the Flood Insurance Study report for this community. Users should be aware that BFE's shown on the FIRM represent rounded whole-foot elevations, and / or floodplain management purposes when they are higher than the elevations shown on this FIRM.

ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT NGVD)	DESCRIPTION OF LOCATION
RM165	33.61	Chiseled square on the south side of the bridge at east end on Trimble Road at Guadalupe River. Established by George S. Nolte and Associates.
RM166	23.95	Chiseled square on top of catch basin located 56 feet east of the centerline of North First Street and 140 feet north of the centerline of Trimble Road. Established by George S. Nolte and Associates.
RM201	15.47	Chiseled square on northeast end of a concrete slab on county maintained signal control box. South side of Montague Expressway and east side of North First Street. Established by George S. Nolte and Associates.
RM202	25.06	Chiseled square on nose of center island of Montague Expressway, 66 feet south of centerline of Mello Drive. Established by George S. Nolte and Associates.
RM203	30.59	Chiseled square on the northwest corner of the signal control box slab, south side of Montague Expressway and east side of Trimble Road Established by George S. Nolte and Associates.
RM204	35.70	Chiseled square on top of curb located on the south side of Montague Expressway and 2 feet west of end of existing curb. 6 feet west of power pole number 8/2. Established by George S. Nolte and Associates.
RM208	18.84	Railroad spike in power pole number 6/5, east side of North First Street, south of house number 2821 on west side of North First Street. Established by George S. Nolte and Associates.
RM214	38.66	Chiseled square on top of a concrete rail on the south side of Bayshore Freeway at the east end of cyclone fence and on the east side of Guadalupe River. Established by George S. Nolte and Associates.
RM215	38.27	The letter "P" on the word Pacific on top of the fire hydrant on the south side of Montague Expressway and 85 feet west of the centerline of Kruse Drive. Established by George S. Nolte and Associates.
RM216	40.65	Chiseled "+" on top of fire hydrant number 5625, 87 feet north of centerline of Dado Street and 33 feet west of centerline of Kruse Street. Established by George S. Nolte and Associates.
RM217	35.70	The letter "X" on the word Phoenix on top of catch basin located 30 feet west of centerline of Junction Avenue and 80 feet south of centerline of Charcot Avenue. Established by George S. Nolte and Associates.
RM219	37.72	Chiseled square on top of cure nose of center island, located 47 feet east of the centerline of Old Bayshore Highway, and 5 feet south of the centerline of Brokaw Road. Established by George S. Nolte and Associates.

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 elevation 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 floodplain.
- **ZONE D** Areas in which flood hazards are undetermined.

UNDEVELOPED COASTAL BARRIERS

Identified 1983 | 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. See Map Index for Elevation Datum.

D — D — Cross Section Label

(EL 987) — Base Flood Elevation in Feet Where Uniform Within Zone. See Map Index for Elevation Datum.

RM7 — Elevation Reference Mark

M2 — 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 sources of small size, or all geometric features outside Special Flood Hazard Areas. The community map repository should be consulted for more detailed data on BFE's, and for any information on floodway delineations, 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-A30, AH, AO, A99, V, VE, and V1-V30.

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. Refer to Floodway Data table where floodway width is shown at 1/20 inch.

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

This map may incorporate approximate boundaries of Coastal Boundaries Resource System Units and / or Otherwise Protected Areas established **under the Coastal Barrier Improvement Act of 1990 (PL 101-591).**

For adjoining map panels and base map source see separately printed Map Index.

MAP REPOSITORY
City of San Jose
200 East Santa Clara Street, 3rd Floor
San Jose, CA 95113-1905
(Maps available for reference only, not for distribution)

INITIAL IDENTIFICATION:
JANUARY 24, 1975

FLOOD HAZARD BOUNDARY MAP REVISION:
APRIL 9, 1976 APRIL 4, 1978 NOVEMBER 20, 1979

FLOOD INSURANCE RATE MAP EFFECTIVE:
AUGUST 2, 1982

FLOOD INSURANCE RATE MAP REVISIONS:
Map revised February 19, 1986 to change flood plain boundaries, zone designations, base flood elevations, corporate limits, scale, cultural features or map format.

To determine if flood insurance is available, contact your insurance agent or call the National Flood Insurance Program at (800) 638-6620.

APPROXIMATE SCALE IN FEET
500 0 500

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

CITY OF SAN JOSE, CALIFORNIA
SANTA CLARA COUNTY

PANEL 13 OF 64

(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY - PANEL NUMBER
0603490013 E

MAP REVISED:
FEBRUARY 19, 1986

Federal Emergency Management Agency