

*PANEL NOT PRINTED - AREA NOT INCLUDED

AREA NOT SHOWN -- ALL IN ZONE C.



NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

CITY OF
CONCORD,
CALIFORNIA
CONTRA COSTA COUNTY

MAP INDEX
PANELS PRINTED: 1-3, 5-10

COMMUNITY-PANEL NUMBER
065022IND0

MAP REVISED:
SEPTEMBER 7, 2001



Federal Emergency Management Agency



KEY TO MAP

500-Year Flood Boundary	Zone B
100-Year Flood Boundary	Zone A1
Zone Designations*	Zone A5
100-Year Flood Boundary	Zone B
500-Year Flood Boundary	Zone B
Base Flood Elevation Line With Elevation In Feet**	51.3
Base Flood Elevation In Feet Where Uniform Within Zone**	(EL 987)
Elevation Reference Mark	RM7x
Zone D Boundary	
River Mile	M1.5

**Referenced to the National Geodetic Vertical Datum of 1929

***EXPLANATION OF ZONE DESIGNATIONS**

ZONE	EXPLANATION
A	Areas of 100-year flood; base flood elevations and flood hazard factors not determined.
A0	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined.
AH	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; base flood elevations are shown, but no flood hazard factors are determined.
A1-A30	Areas of 100-year flood; base flood elevations and flood hazard factors determined.
A99	Areas of 100-year flood to be protected by flood protection system under construction; base flood elevations and flood hazard factors not determined.
B	Areas between limits of the 100-year flood and 500-year flood; or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one square mile; or areas protected by levees from the base flood. (Medium shading)
C	Areas of minimal flooding. (No shading)
D	Areas of undetermined, but possible, flood hazards.
V	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined.
V1-V30	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors determined.

NOTES TO USER

Certain areas not in the special flood hazard areas (zones A and V) may be protected by flood control structures.

This map is for flood insurance purposes only; it does not necessarily show all areas subject to flooding in the community or all planimetric features outside special flood hazard areas.

For adjoining map panels, see separately printed Index To Map Panels.

INITIAL IDENTIFICATION:
JUNE 28, 1974

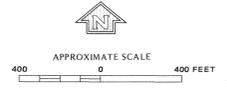
FLOOD HAZARD BOUNDARY MAP REVISIONS:
APRIL 9, 1976

FLOOD INSURANCE RATE MAP EFFECTIVE:
JULY 5, 1984

FLOOD INSURANCE RATE MAP REVISIONS:

Refer to the FLOOD INSURANCE RATE MAP EFFECTIVE date shown on this map to determine when actuarial rates apply to structures in the zones where elevations or depths have been established.

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



NATIONAL FLOOD INSURANCE PROGRAM

FIRM FLOOD INSURANCE RATE MAP

CITY OF CONCORD, CALIFORNIA
CONTRA COSTA COUNTY

PANEL 1 OF 10
(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY-PANEL NUMBER
065022 0001 B

EFFECTIVE DATE:
JULY 5, 1984

Federal Emergency Management Agency

KEY TO MAP

500-Year Flood Boundary	Zone B
100-Year Flood Boundary	Zone A1
Zone Designations*	Zone A5
	Zone B
100-Year Flood Boundary	Zone B
500-Year Flood Boundary	Zone B
Base Flood Elevation Line With Elevation In Feet**	51.3
Base Flood Elevation In Feet Where Uniform Within Zone**	(EL 987)
Elevation Reference Mark	RM7x
Zone D Boundary	
River Mile	M1.5

**Referenced to the National Geodetic Vertical Datum of 1929

*EXPLANATION OF ZONE DESIGNATIONS

ZONE	EXPLANATION
A	Areas of 100-year flood; base flood elevations and flood hazard factors not determined.
A0	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined.
AH	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; base flood elevations are shown, but no flood hazard factors are determined.
A1-A30	Areas of 100-year flood; base flood elevations and flood hazard factors determined.
A99	Areas of 100-year flood to be protected by flood protection systems under construction; base flood elevations and flood hazard factors not determined.
B	Areas between limits of the 100-year flood and 500-year flood; or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one square mile; or areas protected by levees from the base flood. (Medium shading)
C	Areas of minimal flooding. (No shading)
D	Areas of undetermined, but possible, flood hazards.
V	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined.
V1-V30	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors determined.

NOTES TO USER

Certain areas not in the special flood hazard areas (Zones A and V) may be protected by flood control structures.

This map is for flood insurance purposes only; it does not necessarily show all areas subject to flooding in the community or all planimetric features outside special flood hazard areas. For adjoining map panels, see separately printed Index To Map Panels.

INITIAL IDENTIFICATION: JUNE 28, 1974

FLOOD HAZARD BOUNDARY MAP REVISIONS: APRIL 9, 1976

FLOOD INSURANCE RATE MAP EFFECTIVE: JULY 5, 1984

FLOOD INSURANCE RATE MAP REVISIONS:

Refer to the FLOOD INSURANCE RATE MAP EFFECTIVE date shown on this map to determine when actuarial rates apply to structures in the zones where elevations or depths have been established.

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



ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NGVD)	DESCRIPTION OF LOCATION
RM3	36.75	Chiseled cross on curb on the west side of Grant Street 20 feet west and 3 feet north of the intersection of Grant Street and Adobe Drive, 0.1 mile south of the intersection of Grant Street and Olivera Road. Established by Contra Costa County.
RM4	72.35	Chiseled square on the southwest curb return of the intersection of Bennett Way and Moretti Drive 18 feet west and 42 feet south of the intersection of Bennett Way and Moretti Drive. Established Contra Costa County.

NATIONAL FLOOD INSURANCE PROGRAM

FIRM FLOOD INSURANCE RATE MAP

CITY OF CONCORD, CALIFORNIA
CONTRA COSTA COUNTY

PANEL 2 OF 10
(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY-PANEL NUMBER
065022 0002 B

EFFECTIVE DATE:
JULY 5, 1984



Federal Emergency Management Agency



KEY TO MAP

500-Year Flood Boundary
 100-Year Flood Boundary
 Zone Designations*

100-Year Flood Boundary
 500-Year Flood Boundary
 Base Flood Elevation Line With Elevation In Feet**
 Base Flood Elevation in Feet Where Uniform Within Zone**
 Elevation Reference Mark
 Zone D Boundary
 River Mile

-513-
 (EL 987)
 RM7x
 •M1.5
 **Referenced to the National Geodetic Vertical Datum of 1929

***EXPLANATION OF ZONE DESIGNATIONS**

ZONE	EXPLANATION
A	Areas of 100-year flood; base flood elevations and flood hazard factors not determined.
A0	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined.
AH	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; base flood elevations are shown, but no flood hazard factors are determined.
A1-A30	Areas of 100-year flood; base flood elevations and flood hazard factors determined.
A99	Areas of 100-year flood to be protected by flood protection system under construction; base flood elevations and flood hazard factors not determined.
B	Areas between limits of the 100-year flood and 500-year flood; or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one square mile; or areas protected by levees from the base flood. (Medium shading)
C	Areas of minimal flooding. (No shading)
D	Areas of undetermined, but possible, flood hazards.
V	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined.
V1-V30	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors determined.

NOTES TO USER

Certain areas not in the special flood hazard areas (zones A and V) may be protected by flood control structures.

This map is for flood insurance purposes only; it does not necessarily show all areas subject to flooding in the community or all planimetric features outside special flood hazard areas.

For adjoining map panels, see separately printed Index To Map Panels.

INITIAL IDENTIFICATION:
 JUNE 28, 1974

FLOOD HAZARD BOUNDARY MAP REVISIONS:
 APRIL 9, 1976

FLOOD INSURANCE RATE MAP EFFECTIVE:
 JULY 5, 1984

FLOOD INSURANCE RATE MAP REVISIONS:

Refer to the FLOOD INSURANCE RATE MAP EFFECTIVE date shown on this map to determine when actuarial rates apply to structures in the zones where elevations or depths have been established.

To determine if flood insurance is available in this community, contact your insurance agent, or call the National Flood Insurance Program, at (800) 635-6629.



NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

CITY OF
CONCORD,
CALIFORNIA
CONTRA COSTA COUNTY

PANEL 3 OF 10
 (SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY-PANEL NUMBER
065022 0003 B

EFFECTIVE DATE:
JULY 5, 1984

Federal Emergency Management Agency

KEY TO MAP

500-Year Flood Boundary	Zone B
100-Year Flood Boundary	Zone A1
Zone Designations*	Zone A5
	Zone B
100-Year Flood Boundary	Zone B
500-Year Flood Boundary	Zone B
Base Flood Elevation Line With Elevation in Feet**	513
Base Flood Elevation in Feet Where Uniform Within Zone**	(EL 987)
Elevation Reference Mark	RM7x
Zone D Boundary	
River Mile	M1.5
Approximate 100-Year Flood Boundary	Zone A

UNDEVELOPED COASTAL BARRIERS

Identified 190	Identified 196	Otherwise Protected Areas
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*Coastal barrier areas are normally located within or adjacent to special flood hazard areas.

***EXPLANATION OF ZONE DESIGNATIONS**

ZONE	EXPLANATION
A	Area of 100-year flood; base flood elevations and flood hazard factors not determined.
AO	Area of 100-year shallow flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined.
AH	Area of 100-year shallow flooding where depths are between one (1) and three (3) feet; base flood elevations are shown, but no flood hazard factors are determined.
A1-A30	Area of 100-year flood; base flood elevations and flood hazard factors determined.
AB9	Area of 100-year flood to be protected by flood protection system under construction; base flood elevations and flood hazard factors not determined.
B	Area between limits of the 100-year flood and 500-year flood, or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one square mile; or area protected by levees from the base flood. (Medium shading)
C	Area of minimal flooding. (No shading)
D	Area of undetermined, but possible, flood hazard.
V	Area of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined.
V1-V30	Area of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors determined.

NOTES TO USER

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 potential hazards outside Special Flood Hazard Areas. The community map repository should be consulted for more detailed data on SFHAs, and for any information on floodway delineations, prior to use of this map for property purchase or construction purposes.

Areas of special hazard (100-year flood) include Zones A, A1-30, AE, AH, AO, AV, V, V1-30 and VE.

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

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.

For adjoining panels, see separately printed Map Index.

INITIAL IDENTIFICATION: JUNE 28, 1974
 FLOOD HAZARD BOUNDARY MAP REVISION: APRIL 8, 1976
 FLOOD INSURANCE RATE MAP EFFECTIVE: JULY 5, 1984
 FLOOD INSURANCE RATE MAP REVISIONS: Map revised September 7, 2001 to update corporate limits, to add base flood elevations to change flood hazard areas, to change zone designations, to add roads and road names, and to reflect updated topographic information.

To determine if flood insurance is available in this community, contact your insurance agent, or call the National Flood Insurance Program, at (800) 638-6623.

APPROXIMATE SCALE IN FEET
 400 0 400

NATIONAL FLOOD INSURANCE PROGRAM
FIRM FLOOD INSURANCE RATE MAP
 CITY OF CONCORD, CALIFORNIA
 CONTRA COSTA COUNTY

PANEL 5 OF 10
 (SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY-PANEL NUMBER 0650220005 C
 MAP REVISED: SEPTEMBER 7, 2001



Federal Emergency Management Agency

LEGEND

To obtain more detailed information in areas where Base Flood Elevations (BFEs) 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 this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations and therefore may not exactly reflect the flood elevation data presented in the FIS. For construction and/or floodplain management purposes, users are encouraged to use the flood elevation data presented in the FIS in conjunction with the data shown on the FIRM.

Elevation Reference Marks (ERM) elevations listed on this map were obtained and/or developed to establish vertical control for determination of flood 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 data, please contact the Information Services Branch of the NGS at (301) 713-3262, or visit their website at www.ngs.noaa.gov. Map users should seek verification of non-NGS ERM monument elevations when using these elevations for construction or floodplain management purposes.

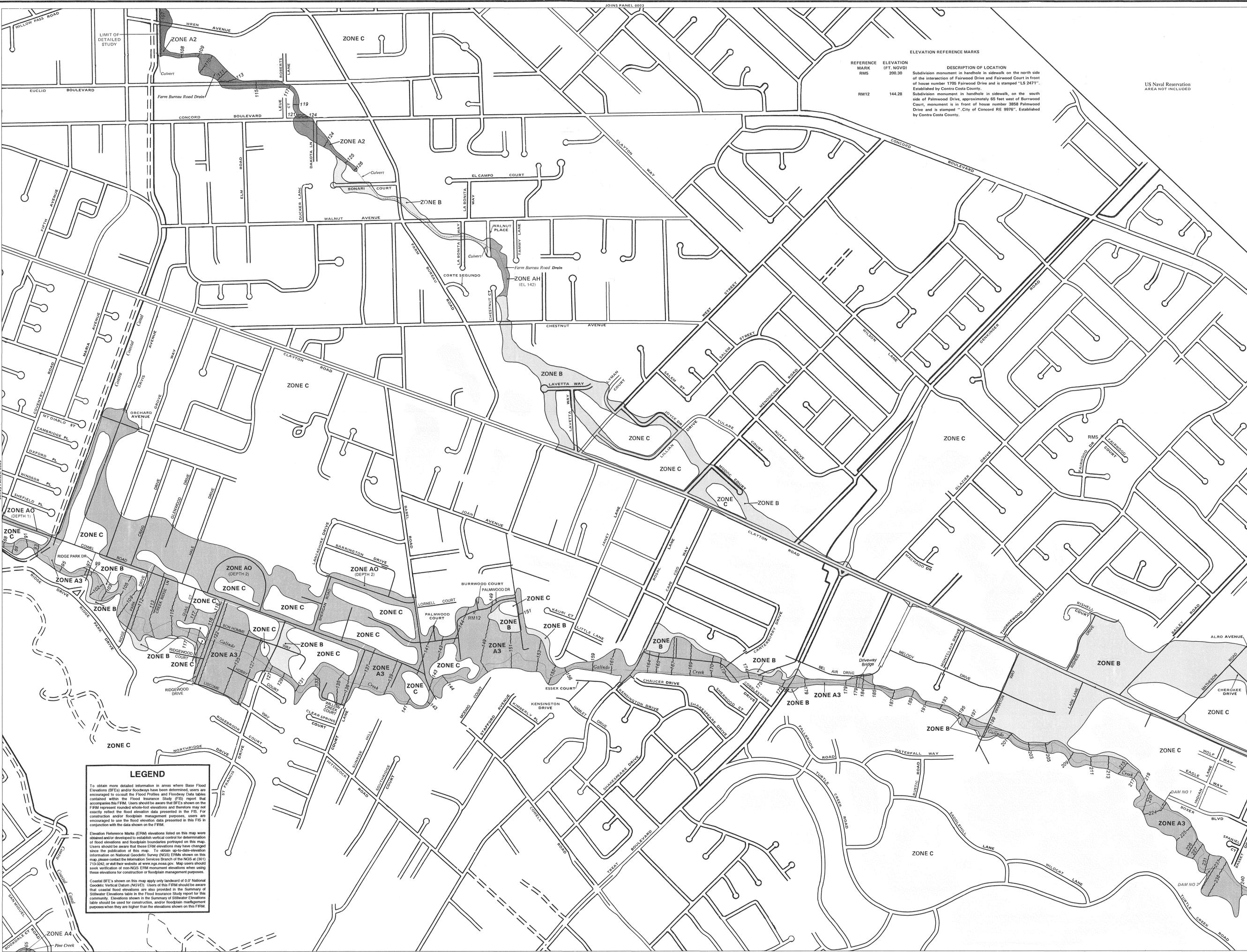
Coastal BFEs shown on this map apply only to landward of 0.7 National Geospatial Vertical Datum (NGVD). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations table in the Flood Insurance Study report for this community. Elevations shown in the Summary of Stillwater Elevations table should be used for construction, 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
RM1	42.29	Subdivision monument in handhole in sidewalk, on southeast side of Linden Drive, at bend in the road, in front of house number 1300 Linden Drive, stamping on the monument cannot be determined. Established by Contra Costa County.
RM2*	25.35	Chiseled square on northeast side of median curb at the entrance to Buchanan Field Golf Course, at the northwest side of the intersection of Concord Avenue and Meridian Park Boulevard 2 feet easterly of a gate post to a fence surrounding a pump station. Established by Contra Costa County.
RM11	51.81	Strip bolt in joint pole at northwest corner of the intersection of Concord Avenue and Meridian Park Boulevard on the east side of the pole, 3.2 feet above the ground, at the property line between house numbers 1350 and 1340 Cross Way. Established by Contra Costa County.

*LOCATED OUTSIDE STUDY AREA





ELEVATION REFERENCE MARKS

REFERENCE MARK RMS	ELEVATION (FT. NGVD)	DESCRIPTION OF LOCATION
200.30		Subdivision monument in handhole in sidewalk on the north side of the intersection of Fairwood Drive and Fairwood Court in front of house number 1705 Fairwood Drive and is stamped "LS 2471". Established by Contra Costa County.
RM12	144.28	Subdivision monument in handhole in sidewalk, on the south side of Palmwood Drive, approximately 65 feet west of Burwood Court, monument is in front of house number 3868 Palmwood Drive and is stamped "City of Concord RE 9876". Established by Contra Costa County.

KEY TO MAP

500-Year Flood Boundary	Zone Designations	ZONE B
100-Year Flood Boundary		ZONE A1
		ZONE A3
		ZONE B
Base Flood Elevation Line With Elevation in Feet**		513 (EL 987)
Base Flood Elevation in Feet Where Uniform Within Zone**		RM7x
Elevation Reference Mark		•M1.5
Zone D Boundary		Approximate 100-Year Flood Boundary
River Mile		Reference to the National Geodetic Vertical Datum of 1929

UNDEVELOPED COASTAL BARRIERS

Identified 1983	Identified 1990	Otherwise Protected Areas
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† Coastal barrier areas are normally located within or adjacent to special flood hazard areas.

***EXPLANATION OF ZONE DESIGNATIONS**

ZONE	EXPLANATION
A	Areas of 100-year flood: base flood elevations and flood hazard factors not determined.
AO	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined.
AH	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; base flood elevations are shown, but no flood hazard factors are determined.
A1-A30	Areas of 100-year flood: base flood elevations and flood hazard factors determined.
AB9	Areas of 100-year flood to be protected by flood protection system under construction; base flood elevations and flood hazard factors not determined.
B	Areas between limits of the 100-year flood and 500-year flood, or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one square mile; or area protected by levees from the base flood. (Medium shading)
C	Areas of minimal flooding. (No shading)
D	Areas of undetermined, but possible, flood hazards.
V	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined.
V1-V30	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors determined.

NOTES TO USER

This map is for use in administering the National Flood Insurance Program; it does not necessarily identify areas subject to flooding, particularly from local drainage sources of small size, or all planimetric features outside Special Flood Hazard Areas. The community map repository should be consulted for more detailed data on SFHAs, 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, A1-30, AE, AH, AO, AV, V, V1-30 and VE.

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

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.

For adjoining panels, see separately printed Map Index.

INITIAL IDENTIFICATION:
JUNE 28, 1974

FLOOD HAZARD BOUNDARY MAP REVISION:
APRIL 9, 1978

FLOOD INSURANCE RATE MAP EFFECTIVE:
JULY 5, 1984

FLOOD INSURANCE RATE MAP REVISIONS:
Map revised September 7, 2001 to update corporate limits, to add base flood elevations, to change flood hazard areas, to change zone designations, to add roads and road names, and to reflect updated topographic information.

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



LEGEND

To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or floodway boundaries 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 FIRM. Users should be aware that BFEs shown on this FIRM represent rounded whole-foot elevations and therefore may not exactly reflect the flood elevation data presented in the FIS. For construction and/or floodplain management purposes, users are encouraged to use the flood elevation data presented in this FIS in conjunction with the data shown on the FIRM.

Elevation Reference Marks (ERM) elevations listed on this map were obtained and/or developed to establish vertical control for determination of flood elevations and floodway boundaries portrayed on the 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 the Information Services Branch of the NGS at (301) 715-2942, or visit their website at www.ngs.noaa.gov. Map users should seek verification of non-NGS ERM monument elevations when using these elevations for construction or floodplain management purposes.

Coastal BFE's shown on this map apply only to landward of 0' National Geodetic Vertical Datum (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 the community. Elevations shown in the Summary of Stillwater Elevations table should be used for construction, and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

NATIONAL FLOOD INSURANCE PROGRAM

FIRM FLOOD INSURANCE RATE MAP

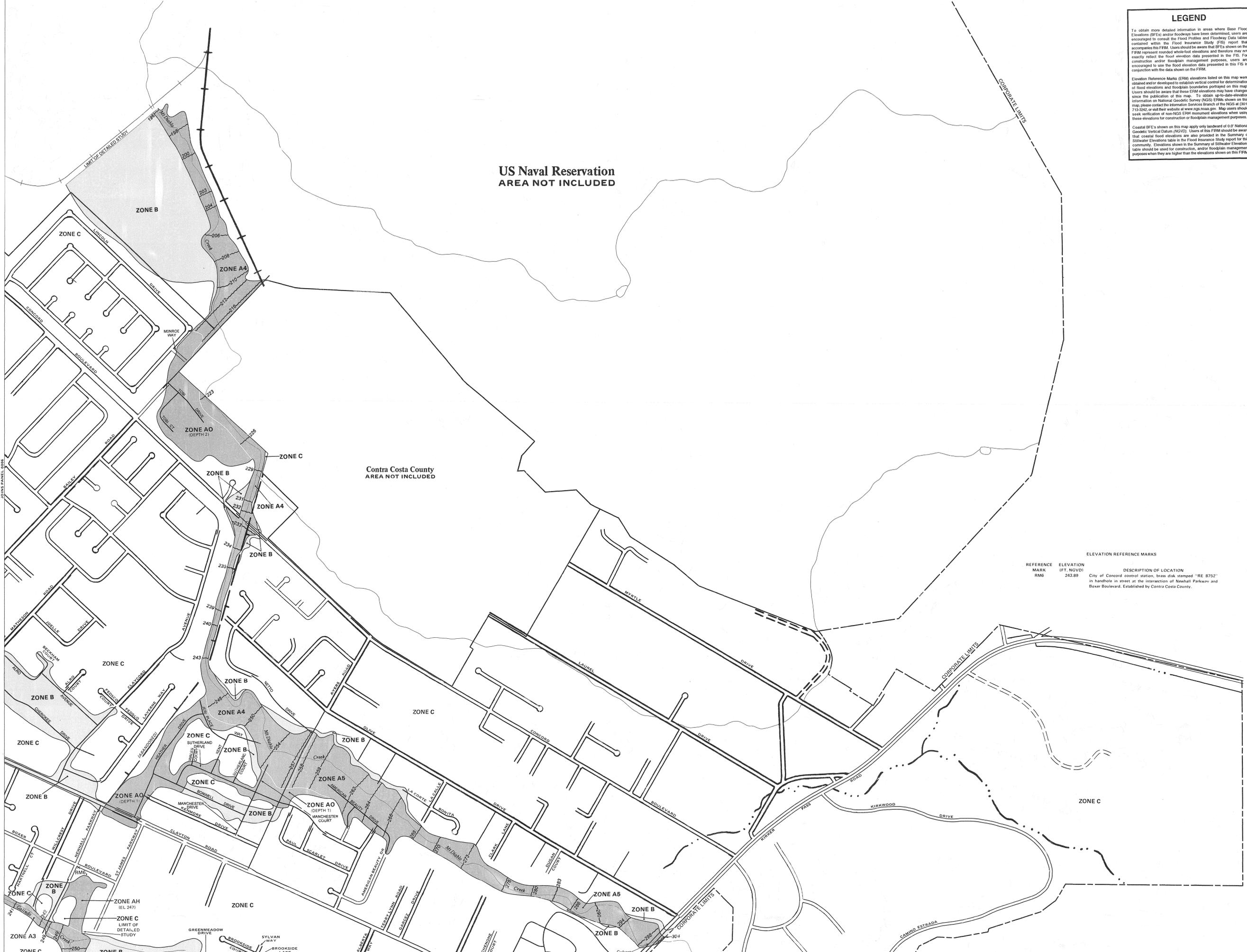
CITY OF
CONCORD,
CALIFORNIA
CONTRA COSTA COUNTY

PANEL 6 OF 10
(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY-PANEL NUMBER
0650220006 C

MAP REVISED:
SEPTEMBER 7, 2001

Federal Emergency Management Agency



LEGEND

To obtain more detailed information in areas where Base Flood Elevations (BFEs) 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 this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations and therefore may not exactly reflect the flood elevation data presented in the FIS. For construction and/or floodplain management purposes, users are encouraged to use the flood elevation data presented in this FIS in conjunction with the data shown on the FIRM.

Elevation Reference Marks (ERM) elevations listed on this map were obtained and/or developed to establish vertical control for determination of flood 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 Geographic Survey (NGS) ERM shown on this map, please contact the Information Services Branch of the NGS at (301) 713-3242, or visit their website at www.ngs.noaa.gov. Map users should seek verification of non-NGS ERM monument elevations when using these elevations for construction or floodplain management purposes.

Coastal BFEs shown on this map apply only landward of 0.0' National Geodetic Vertical Datum (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. Elevations shown in the Summary of Stillwater Elevations table should be used for construction, and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

KEY TO MAP

500-Year Flood Boundary	Zone B
100-Year Flood Boundary	Zone A1
Zone Designations*	Zone A5
100-Year Flood Boundary	Zone B
500-Year Flood Boundary	Zone B
Base Flood Elevation Line With Elevation in Feet**	512
Base Flood Elevation in Feet Where Uniform Within Zone**	(EL 987)
Elevation Reference Mark	RM 7 x
Zone D Boundary	
River Mile	+M1.5
Approximate 100-Year Flood Boundary	Zone A
*Reference to the National Geodetic Vertical Datum of 1929	

UNDEVELOPED COASTAL BARRIERS†

Identified 1993	Identified 1990	Other/Unprotected Areas
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† Coastal barrier areas are normally located within or adjacent to special flood hazard areas.

***EXPLANATION OF ZONE DESIGNATIONS**

ZONE	EXPLANATION
A	Areas of 100-year flood; base flood elevations and flood hazard factors not determined.
AO	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined.
AH	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; base flood elevations are shown, but no flood hazard factors are determined.
A1-A30	Areas of 100-year flood; base flood elevations and flood hazard factors determined.
A99	Areas of 100-year flood to be protected by flood protection system under construction; base flood elevations and flood hazard factors not determined.
B	Areas between limits of the 100-year flood and 500-year flood; or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one square mile; or areas protected by levees from the base flood. (Medium shading)
C	Areas of minimal flooding. (No shading)
D	Areas of undetermined, but possible, flood hazards.
V	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined.
V1-V30	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors determined.

NOTES TO USER

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 pluvial flooding outside Special Flood Hazard Areas. The community map repository should be consulted for more detailed data on BFEs, 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, A1-30, AE, AH, AO, AS, V, V1-30 and VE.

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

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.

For adjoining panels, see separately printed Map Index.

ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NGVD)	DESCRIPTION OF LOCATION
RM6	243.89	City of Concord control station, brass disk stamped "RE 8752" in handhole in street at the intersection of Newhall Parkway and Boxer Boulevard. Established by Contra Costa County.

INITIAL IDENTIFICATION:
JUNE 28, 1974

FLOOD HAZARD BOUNDARIES MAP REVISION:
APRIL 9, 1976

FLOOD INSURANCE RATE MAP EFFECTIVE:
JULY 5, 1984

FLOOD INSURANCE RATE MAP REVISIONS:
Map revised September 7, 2001 to update corporate limits, to add base flood elevations, to change flood hazard areas, to change zone designations, to add roads and road names, and to reflect updated topographic information.

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

APPROXIMATE SCALE IN FEET
0 400 800

NATIONAL FLOOD INSURANCE PROGRAM

FIRM FLOOD INSURANCE RATE MAP

CITY OF
CONCORD, CALIFORNIA
CONTRA COSTA COUNTY

PANEL 7 OF 10
(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY-PANEL NUMBER
0650220007 C

MAP REVISED:
SEPTEMBER 7, 2001

Federal Emergency Management Agency



KEY TO MAP

500-Year Flood Boundary	Zone B
100-Year Flood Boundary	Zone A1
Zone Designations*	Zone A5
	Zone B
100-Year Flood Boundary	
500-Year Flood Boundary	
Base Flood Elevation Line With Elevation In Feet**	513
Base Flood Elevation In Feet Where Uniform Within Zone**	(EL 987)
Elevation Reference Mark	RM7x
Zone D Boundary	
River Mile	M1.5

**Referenced to the National Geodetic Vertical Datum of 1929

***EXPLANATION OF ZONE DESIGNATIONS**

ZONE	EXPLANATION
A	Areas of 100-year flood; base flood elevations and flood hazard factors not determined.
A0	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined.
AH	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; base flood elevations are shown, but no flood hazard factors are determined.
A1-A30	Areas of 100-year flood; base flood elevations and flood hazard factors determined.
A99	Areas of 100-year flood to be protected by flood protection system under construction; base flood elevations and flood hazard factors not determined.
B	Areas between limits of the 100-year flood and 500-year flood; or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one square mile; or areas protected by levees from the base flood. (Medium shading)
C	Areas of minimal flooding. (No shading)
D	Areas of undetermined, but possible, flood hazards.
V	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined.
VI-V30	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors determined.

NOTES TO USER

Certain areas not in the special flood hazard areas (zones A and V) may be protected by flood control structures.

This map is for flood insurance purposes only; it does not necessarily show all areas subject to flooding in the community or all planimetric features outside special flood hazard areas.

For adjoining map panels, see separately printed Index To Map Panels.

INITIAL IDENTIFICATION:
JUNE 28, 1974

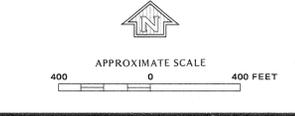
FLOOD HAZARD BOUNDARY MAP REVISIONS:
APRIL 9, 1976

FLOOD INSURANCE RATE MAP EFFECTIVE:
JULY 5, 1984

FLOOD INSURANCE RATE MAP REVISIONS:

Refer to the FLOOD INSURANCE RATE MAP EFFECTIVE date shown on this map to determine when actuarial rates apply to structures in the zones where elevations or depths have been established.

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



ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NGVD)	DESCRIPTION OF LOCATION
RM6	66.66	Contra Costa County control brass disk stamped "RE 7595" in handhole at the intersection of Getoun Drive and Getoun Court.

NATIONAL FLOOD INSURANCE PROGRAM

FIRM FLOOD INSURANCE RATE MAP

CITY OF CONCORD, CALIFORNIA
CONTRA COSTA COUNTY

PANEL 8 OF 10
(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY-PANEL NUMBER
065022 0008 B

EFFECTIVE DATE:
JULY 5, 1984

Federal Emergency Management Agency



KEY TO MAP

500-Year Flood Boundary	Zone B
100-Year Flood Boundary	Zone A1
Zone Designations*	Zone A5
	Zone B

100-Year Flood Boundary
500-Year Flood Boundary
Base Flood Elevation Line With Elevation In Feet**
Base Flood Elevation in Feet Where Uniform Within Zone**
Elevation Reference Mark
Zone D Boundary
River Mile

513
(EL 987)
RM7x
M1.5

**Referenced to the National Geodetic Vertical Datum of 1929

- *EXPLANATION OF ZONE DESIGNATIONS**
- | ZONE | EXPLANATION |
|--------|---|
| A | Areas of 100-year flood; base flood elevations and flood hazard factors not determined. |
| A0 | Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined. |
| AH | Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; base flood elevations are shown, but no flood hazard factors are determined. |
| A1-A30 | Areas of 100-year flood; base flood elevations and flood hazard factors determined. |
| A99 | Areas of 100-year flood to be protected by flood protection system under construction; base flood elevations and flood hazard factors not determined. |
| B | Areas between limits of the 100-year flood and 500-year flood; or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one square mile or areas protected by levees from the base flood. (Medium shading) |
| C | Areas of minimal flooding. (No shading) |
| D | Areas of undetermined, but possible, flood hazards. |
| V | Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined. |
| V1-V30 | Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors determined. |

NOTES TO USER

Certain areas not in the special flood hazard areas (zones A and V) may be protected by flood control structures.

This map is for flood insurance purposes only; it does not necessarily show all areas subject to flooding in the community or all planimetric features outside special flood hazard areas.

For adjoining map panels, see separately printed Index To Map Panels.

INITIAL IDENTIFICATION:
JUNE 26, 1974

FLOOD HAZARD BOUNDARY MAP REVISIONS:
APRIL 9, 1978

FLOOD INSURANCE RATE MAP EFFECTIVE:
JULY 5, 1984

FLOOD INSURANCE RATE MAP REVISIONS:

Refer to the **FLOOD INSURANCE RATE MAP EFFECTIVE** date shown on this map to determine when actuarial rates apply to structures in the zones where elevations or depths have been established.

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



ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NGVD)	DESCRIPTION OF LOCATION
RM9*	102.50	Chiseled square on the southwest curb return of the intersection of Citrus Avenue and Sugarberry Lane. Established by Contra Costa County.
RM10*	206.01	Chiseled square on top of curb on the east side of Bowling Green Drive at the intersection of Burlington Way, in front of house number 3092 Bowling Green Drive opposite the walkway to front door of house. Established by Contra Costa County.

*LOCATED OUTSIDE STUDY AREA

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

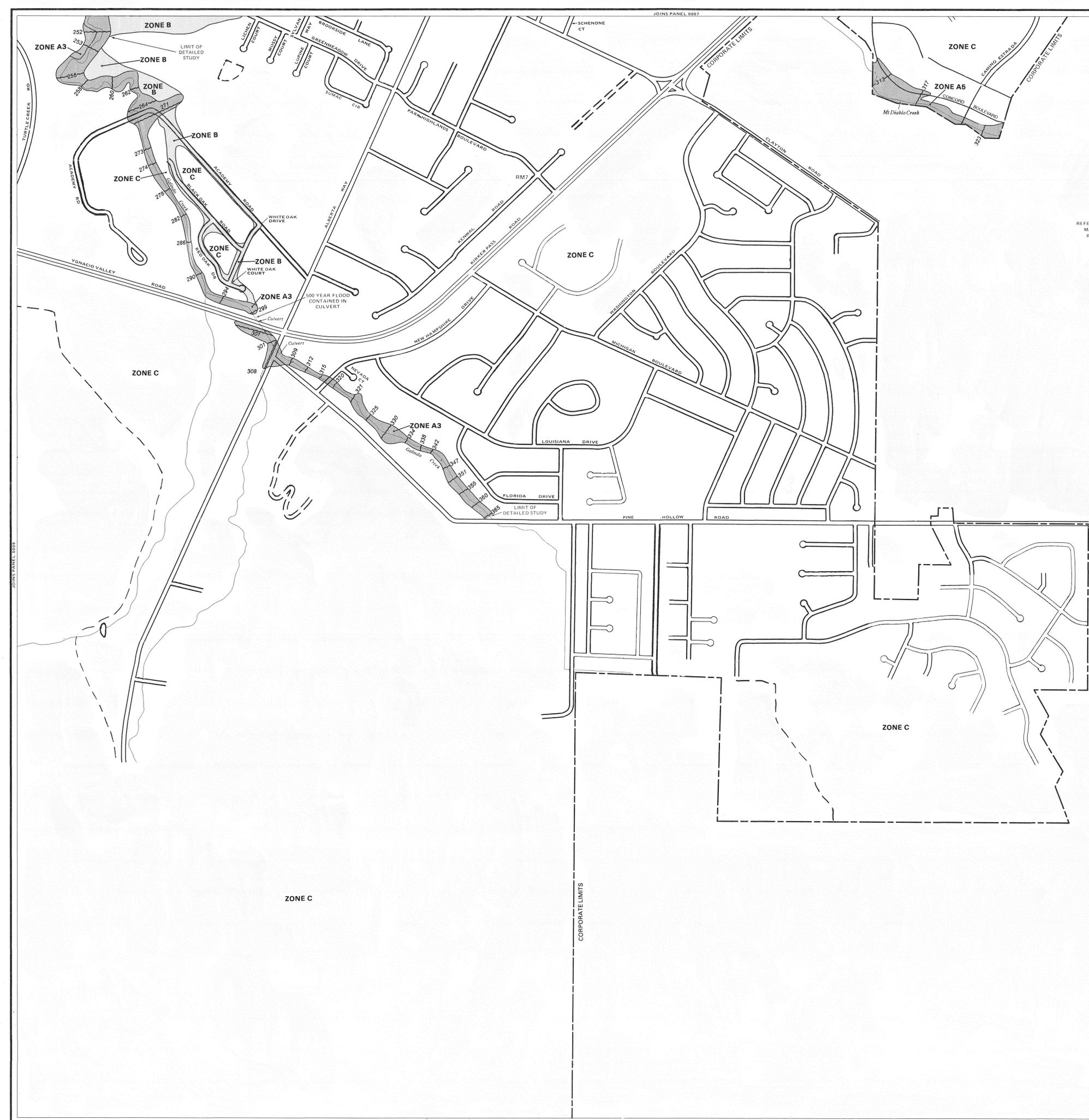
CITY OF
CONCORD,
CALIFORNIA
CONTRA COSTA COUNTY

PANEL 9 OF 10
(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY-PANEL NUMBER
065022 0009 B

EFFECTIVE DATE:
JULY 5, 1984

Federal Emergency Management Agency



LEGEND

To obtain more detailed information in areas where Base Flood Elevations (BFEs) 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 the FIRM. Users should be aware that BFEs shown on the FIRM represent inverted whole-foot elevations and therefore may not exactly reflect the flood elevation data presented in the FIS. For construction and/or floodplain management purposes, users are encouraged to use the flood elevation data presented in this FIS in conjunction with the data shown on the FIRM.

Elevation Reference Marks (ERM) elevations listed on this map were obtained and/or developed to establish vertical control for determination of flood 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 the Information Services Branch of the NGS at (201) 713-2424, or visit their website at www.ngs.noaa.gov. Map users should seek verification of non-NGS ERM monument elevations when using these elevations for construction or floodplain management purposes.

Coastal BFE's shown on this map apply only landward of 0.0' National Geodetic Vertical Datum (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. Elevations shown in the Summary of Stillwater Elevations table should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

REFERENCE MARK	ELEVATION (FT NGVD)	DESCRIPTION OF LOCATION
RM7	311.03	Subdivision monument in handhole in sidewalk on the north side of Kenwood Road, 50 feet west of Park Highlands Boulevard, monument is stamped "RE 9976". Established by Contra Costa County.

KEY TO MAP

500-Year Flood Boundary
100-Year Flood Boundary
Zone Designations*
100-Year Flood Boundary
500-Year Flood Boundary
Base Flood Elevation Line With Elevation in Feet**
Base Flood Elevation in Feet Where Uniform Within Zone**
Elevation Reference Mark
Zone D Boundary
River Mile
Approximate 100-Year Flood Boundary
**Reference to the National Geodetic Vertical Datum of 1929

UNDEVELOPED COASTAL BARRIERS†
Identified 1990
Identified 1990
Otherwise Protected Area

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

*EXPLANATION OF ZONE DESIGNATIONS

ZONE	EXPLANATION
A	Areas of 100-year flood; base flood elevations and flood hazard factors not determined.
AO	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined.
AH	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; base flood elevations are shown, but no flood hazard factors are determined.
A1-A30	Areas of 100-year flood; base flood elevations and flood hazard factors determined.
ABB	Areas of 100-year flood to be protected by flood protection system under construction; base flood elevations and flood hazard factors not determined.
B	Areas between limits of the 100-year flood and 500-year flood; or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one square mile; or area protected by levees from the base flood. (Medium shading)
C	Areas of minimal flooding. (No shading)
D	Areas of undetermined, but possible, flood hazard.
V	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined.
V1-V30	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors determined.

NOTES TO USER

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 planimetric features outside Special Flood Hazard Areas. The community map repository should be consulted for more detailed data on BFEs, 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, A1-30, AE, AH, AO, AV, V1-V30 and VE.

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

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.

For adjoining map panels see separately printed Map Index.

INITIAL IDENTIFICATION:
JUNE 28, 1974

FLOOD HAZARD BOUNDARY MAP REVISION:
APRIL 9, 1978

FLOOD INSURANCE RATE MAP EFFECTIVE:
JULY 5, 1984

FLOOD INSURANCE RATE MAP REVISIONS:
Map revised September 7, 2001 to update corporate limits, to add base flood elevations, to change flood hazard areas, to change zone designations, to add roads and road names, and to reflect updated topographic information.

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

APPROXIMATE SCALE IN FEET
400 0 400

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

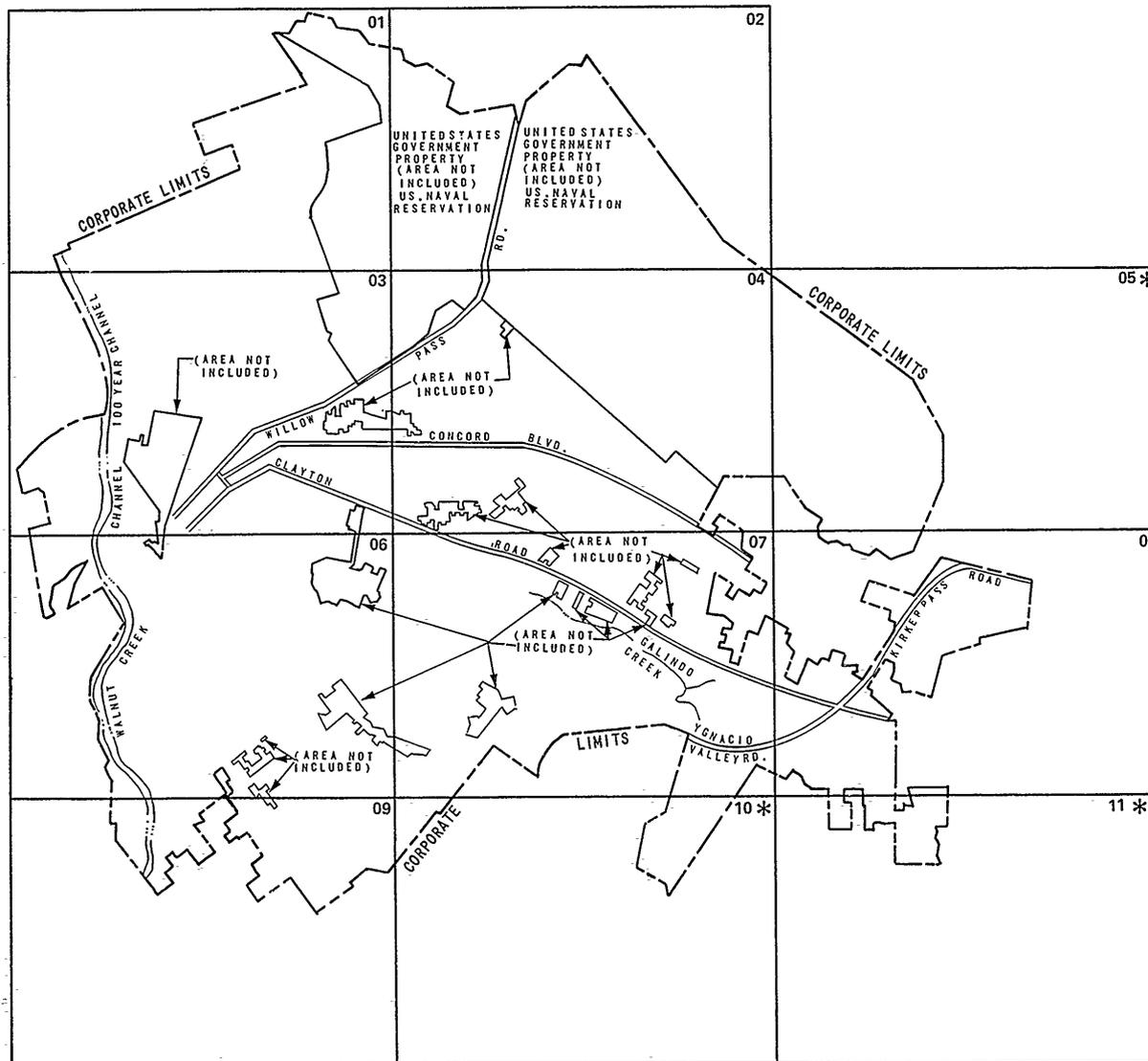
CITY OF
CONCORD,
CALIFORNIA
CONTRA COSTA COUNTY

PANEL 10 OF 10
(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY-PANEL NUMBER
0650220010 C

MAP REVISED:
SEPTEMBER 7, 2001

Federal Emergency Management Agency



LEGEND

SPECIAL FLOOD HAZARD
AREA WITH
DATE OF IDENTIFICATION



ZONE A
DATE

Note: These maps may not include all Special Flood Hazard Areas in the community. After a more detailed study, the Special Flood Hazard Areas shown on these maps may be modified, and other areas added.

CONSULT NFIA SERVICING COMPANY OR LOCAL INSURANCE AGENT OR BROKER TO DETERMINE IF PROPERTIES IN THIS COMMUNITY ARE ELIGIBLE FOR FLOOD INSURANCE.

INITIAL IDENTIFICATION DATE:

JUNE 28, 1974

REVISION DATES:

4/9/76: SHOW CURVILINEAR BOUNDARY, ADD SFHA, REDUCE SFHA.

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
Federal Insurance Administration

FLOOD HAZARD BOUNDARY MAP H - 01 - 11

MAP INDEX

CITY OF CONCORD, CA
(CONTRA COSTA CO.)

COMMUNITY NO. 065022A

*NOT PRINTED (NO SPECIAL FLOOD HAZARD AREA)



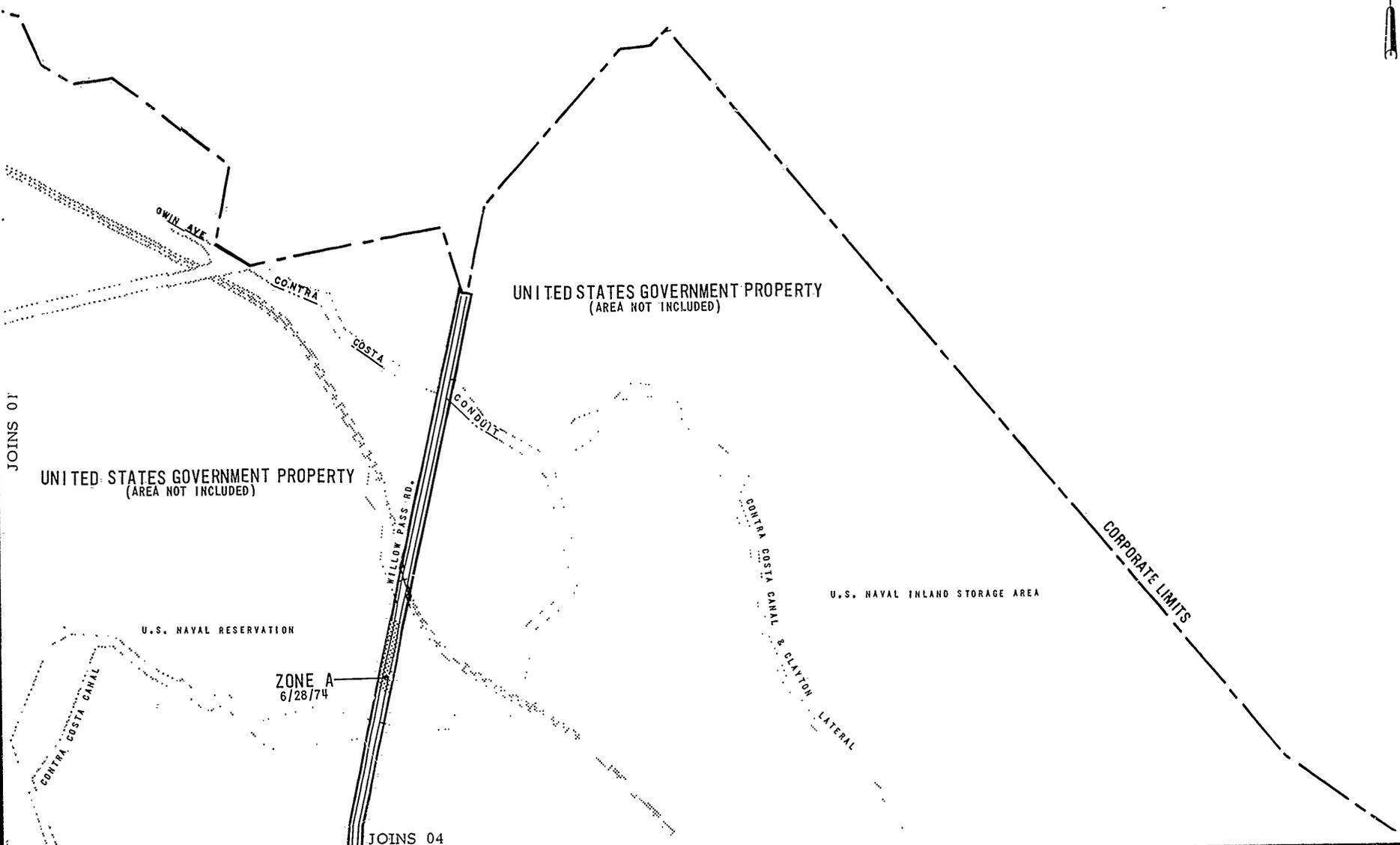
APPROXIMATE SCALE
0 1000 2000 3000 FEET

MAP REVISED
4/9/76

FIA-FLOOD HAZARD BOUNDARY MAP
No. H' 02

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
Federal Insurance Administration
CITY OF CONCORD, CA
(CONTRA COSTA CO.)

02



JOINS 01

UNITED STATES GOVERNMENT PROPERTY
(AREA NOT INCLUDED)

UNITED STATES GOVERNMENT PROPERTY
(AREA NOT INCLUDED)

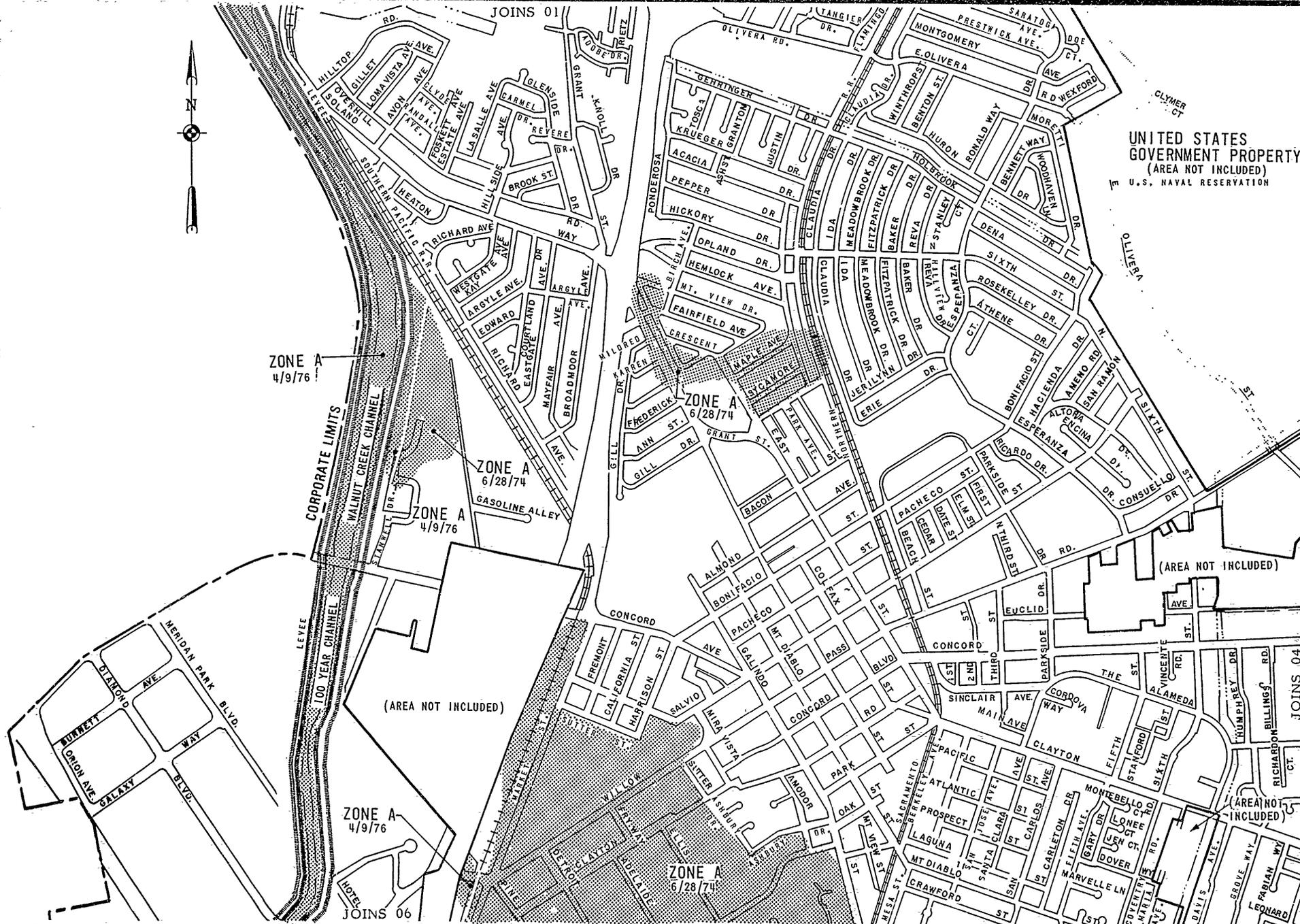
U.S. NAVAL INLAND STORAGE AREA

CORPORATE LIMITS

U.S. NAVAL RESERVATION

ZONE A
6/28/74

JOINS 04



UNITED STATES
GOVERNMENT PROPERTY
(AREA NOT INCLUDED)
U.S. NAVAL RESERVATION

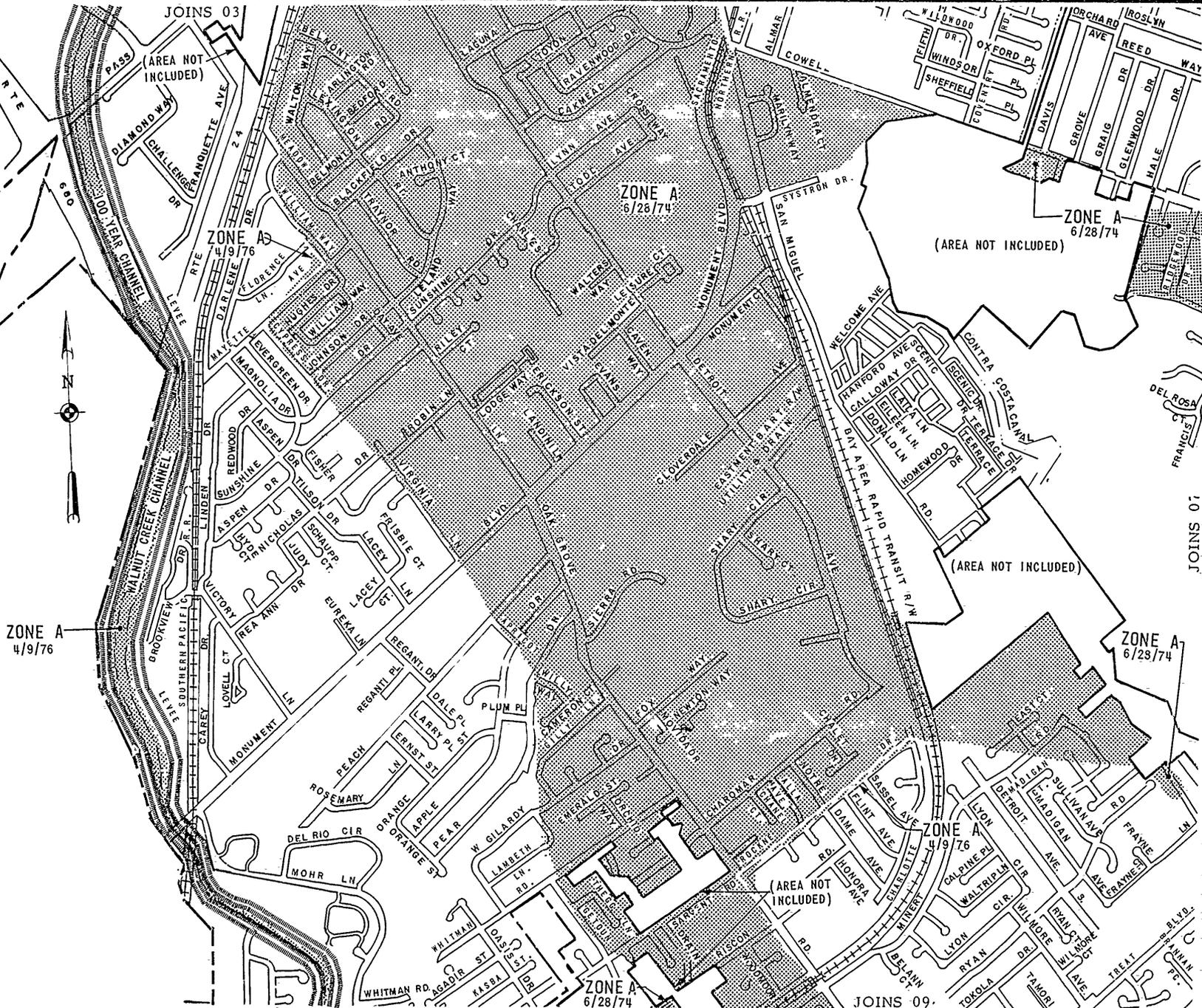
APPROXIMATE SCALE
500 0 1000 2000 3000 FEET

MAP REVISED
4/9/76

FIA FLOOD HAZARD BOUNDARY MAP
No. H 03

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
Federal Insurance Administration
CITY OF CONCORD, CA
(CONTRA COSTA CO.)

CORPORATE LIMITS



ZONE A
4/9/76

JOINS 03

ZONE A
6/28/74

ZONE A
6/28/74

ZONE A
6/28/74

ZONE A
4/9/76

ZONE A
6/28/74

APPROXIMATE SCALE
500 0 1000 2000 3000 FEET

MAP REVISED
4/9/76

FIA FLOOD HAZARD BOUNDARY MAP
No. H 06

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
Federal Insurance Administration
CITY OF CONCORD, CA
(CONTRA COSTA CO.)

JOINS 05
 UNITED STATES GOVERNMENT PROPERTY
 (AREA NOT INCLUDED)
 U.S. NAVAL RESERVATION

CORPORATE LIMITS



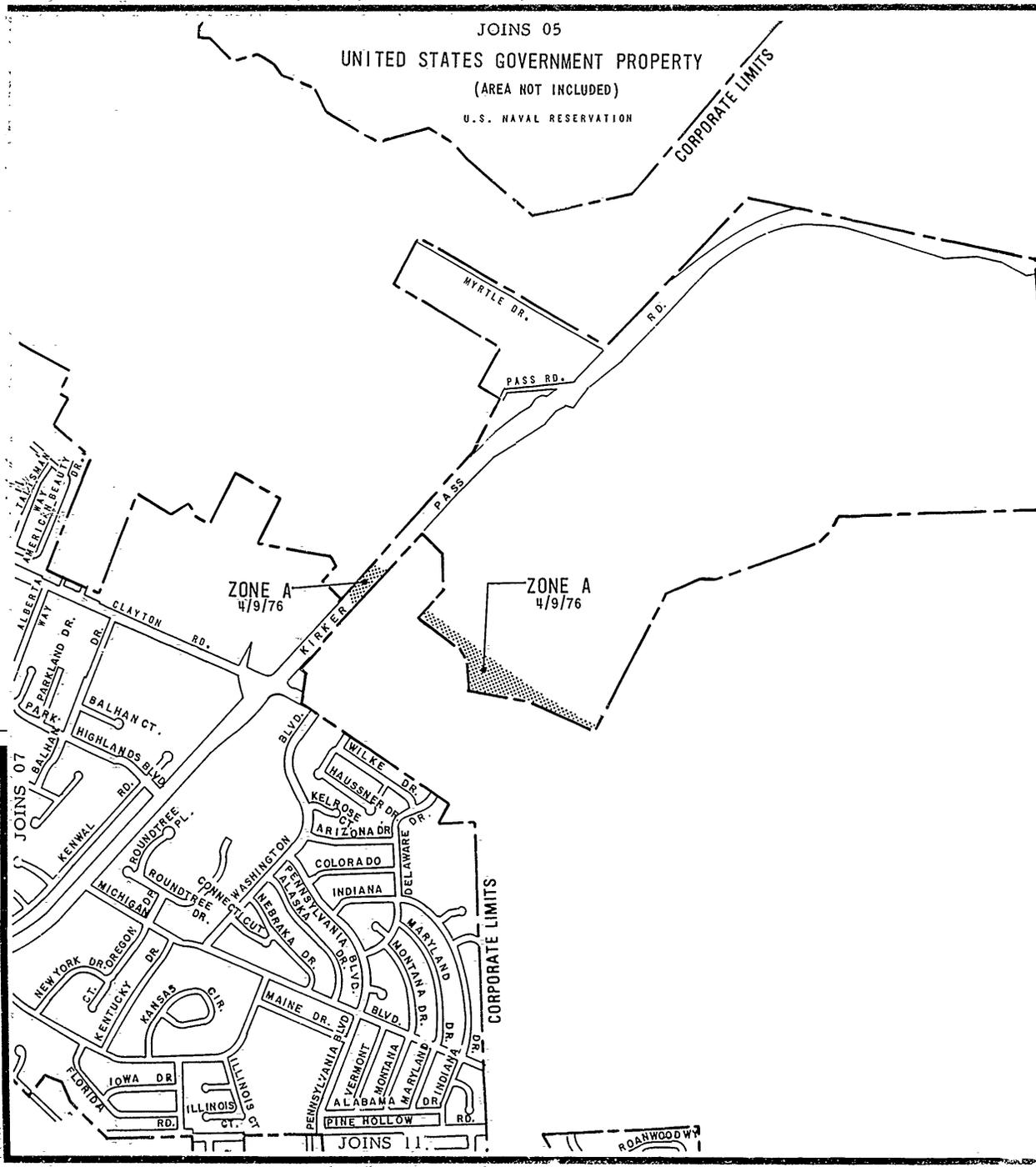
3000 FEET

APPROXIMATE SCALE
 2000
 1000
 500

MAP REVISED
 4/9/76

FIA FLOOD HAZARD BOUNDARY MAP
 No. H 08

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
 Federal Insurance Administration
 CITY OF CONCORD, CA
 (CONTRA COSTA CO.)

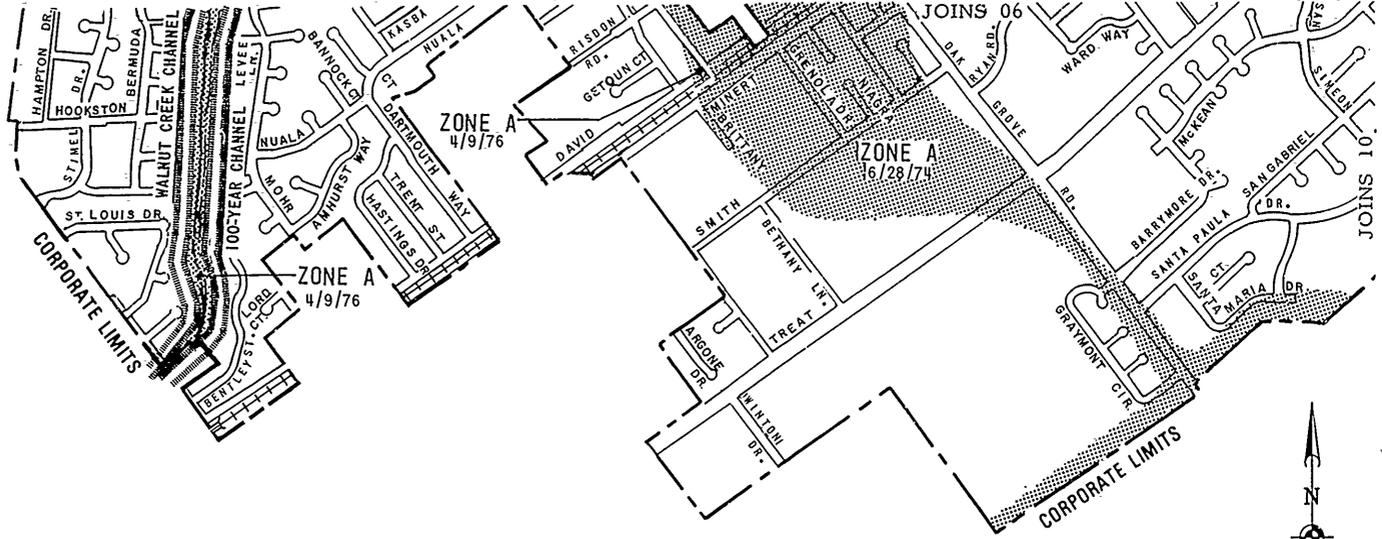


ZONE A
 4/9/76

ZONE A
 4/9/76

CORPORATE LIMITS

ROADWOOD WAY



DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
 Federal Insurance Administration
CITY OF CONCORD, CA
 (CONTRA COSTA CO.)

APPROXIMATE SCALE



3000 FEET

2000

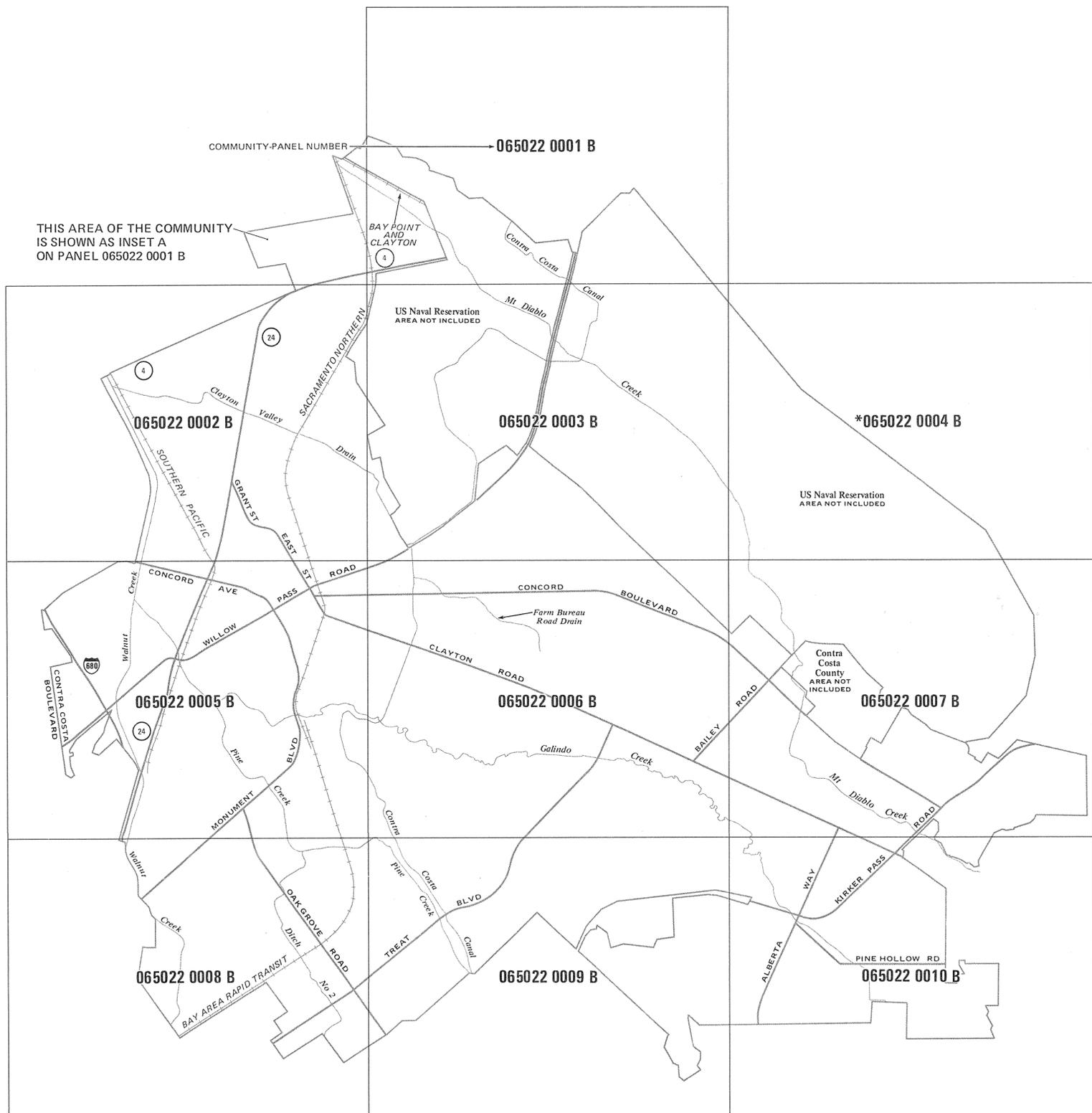
1000

500

0

FIA FLOOD HAZARD BOUNDARY MAP
 No. H 09

MAP REVISED
 4/9/76



*PANEL NOT PRINTED - AREA NOT INCLUDED



NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

CITY OF
CONCORD,
CALIFORNIA
CONTRA COSTA COUNTY

MAP INDEX
PANELS PRINTED: 1-3, 5-10

COMMUNITY-PANEL NUMBERS
065022 0001-0010

EFFECTIVE DATE:
JULY 5, 1984



Federal Emergency Management Agency



KEY TO MAP

500-Year Flood Boundary ——— ZONE B
 100-Year Flood Boundary ——— ZONE A1
 Zone Designations* ——— ZONE A2
 100-Year Flood Boundary ——— ZONE B
 500-Year Flood Boundary ——— ZONE B

Base Flood Elevation Line With Elevation in Feet** ——— 513

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

Elevation Reference Mark ——— RM7x

Zone D Boundary ———

River Mile ——— M1.5

**Referenced to the National Geodetic Vertical Datum of 1929

***EXPLANATION OF ZONE DESIGNATIONS**

ZONE	EXPLANATION
A	Areas of 100-year flood; base flood elevations and flood hazard factors not determined.
A0	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined.
AH	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; base flood elevations are shown, but no flood hazard factors are determined.
A1-A30	Areas of 100-year flood; base flood elevations and flood hazard factors determined.
A99	Areas of 100-year flood to be protected by flood protection system under construction; base flood elevations and flood hazard factors not determined.
B	Areas between limits of the 100-year flood and 500-year flood; or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one square mile; or areas protected by levees from the base flood. (Medium shading)
C	Areas of minimal flooding. (No shading)
D	Areas of undetermined, but possible, flood hazards.
V	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined.
V1-V30	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors determined.

NOTES TO USER

Certain areas not in the special flood hazard areas (zones A and V) may be protected by flood control structures.

This map is for flood insurance purposes only; it does not necessarily show all areas subject to flooding in the community and all planimetric features outside special flood hazard areas.

For adjoining map panels, see separately printed Index To Map Panels.

INITIAL IDENTIFICATION:
 JUNE 28, 1974

FLOOD HAZARD BOUNDARY MAP REVISIONS:
 APRIL 9, 1976

FLOOD INSURANCE RATE MAP EFFECTIVE:
 JULY 6, 1984

FLOOD INSURANCE RATE MAP REVISIONS:

Refer to the FLOOD INSURANCE RATE MAP EFFECTIVE date shown on this map to determine when actuarial rates apply to structures in the zones where elevations or depths have been established.

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



ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NGVD)	DESCRIPTION OF LOCATION
RM1	42.29	Subdivision monument in handhole in sidewalk, on southeast side of Linden Drive, at bend in the road, in front of house number 1300 Linden Drive, stamping on the monument cannot be determined. Established by Contra Costa County.
RM2	26.35	Chiseled square on northeast side of median curb at the entrance to Buchanan Field Golf Course, at the northwest side of the intersection of Concord Avenue and Meridian Park Boulevard 2 feet easterly of a gate post to a fence surrounding a pump station. Established by Contra Costa County.
RM11	51.81	Step bolt in joint pole at northwest corner of the intersection of Cross Way and Lynn Avenue, the lowest bolt on the east side of the pole, 3.2 feet above the ground, at the property line between house numbers 1350 and 1340 Cross Way. Established by Contra Costa County.

NATIONAL FLOOD INSURANCE PROGRAM

FIRM FLOOD INSURANCE RATE MAP

CITY OF CONCORD, CALIFORNIA
CONTRA COSTA COUNTY

PANEL 5 OF 10
 (SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY-PANEL NUMBER
 065022 0005 B

EFFECTIVE DATE:
 JULY 5, 1984

Federal Emergency Management Agency

JOINS PANEL 0002

JOINS PANEL 0008