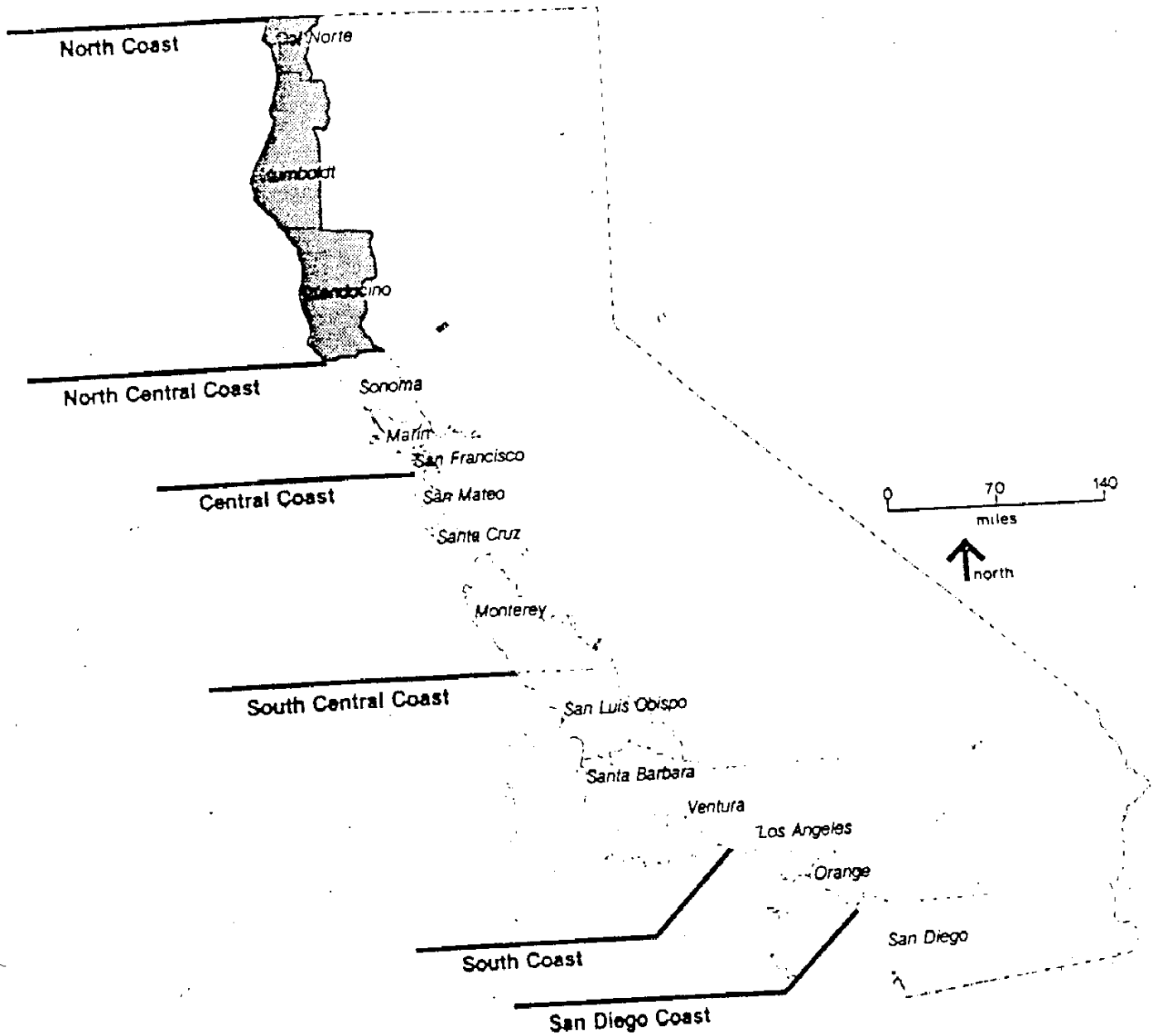
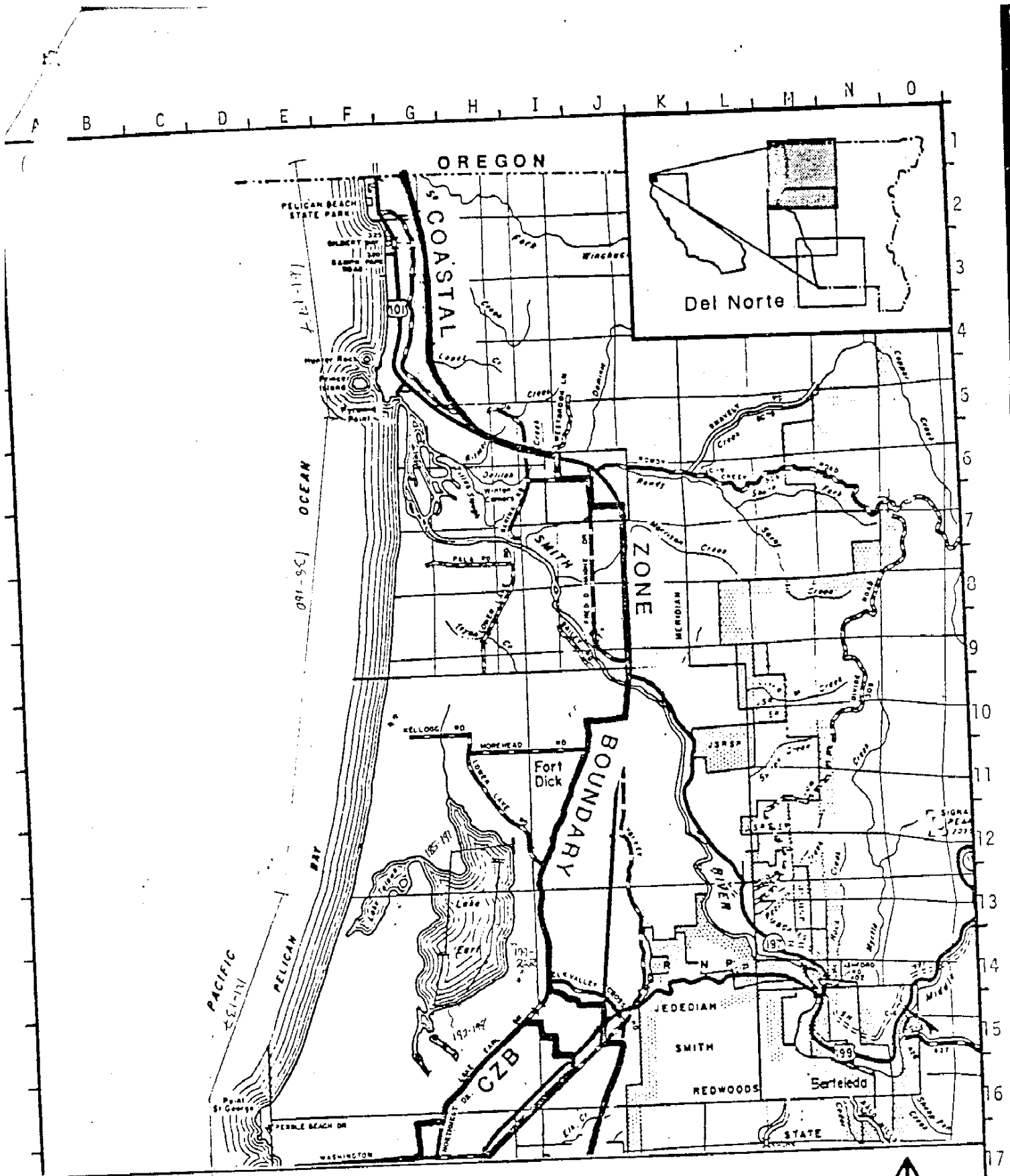


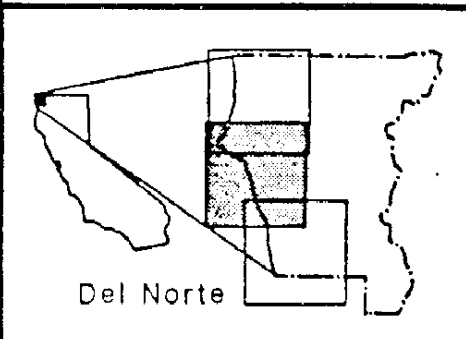
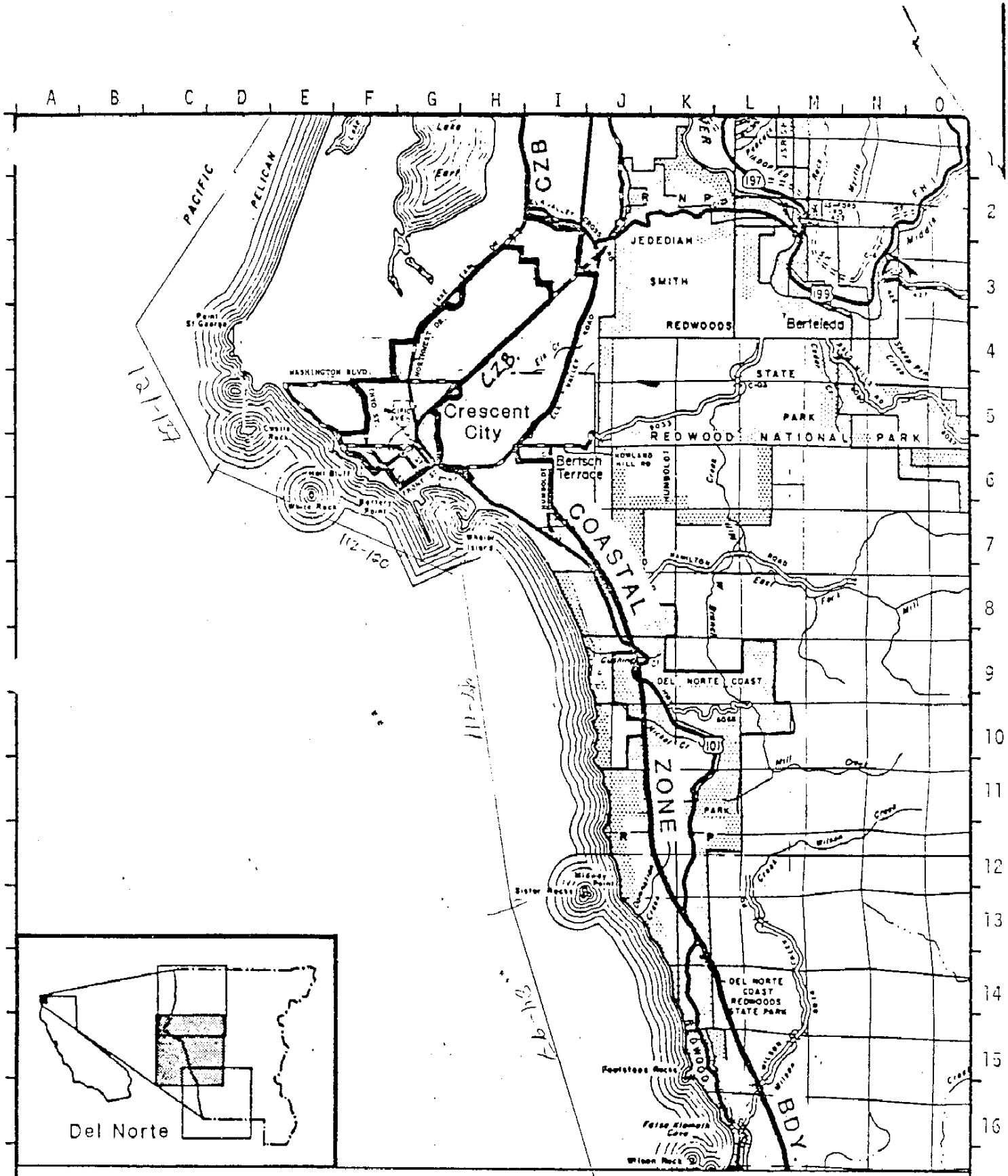
North Coast District



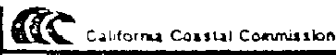


LOCATION MAP



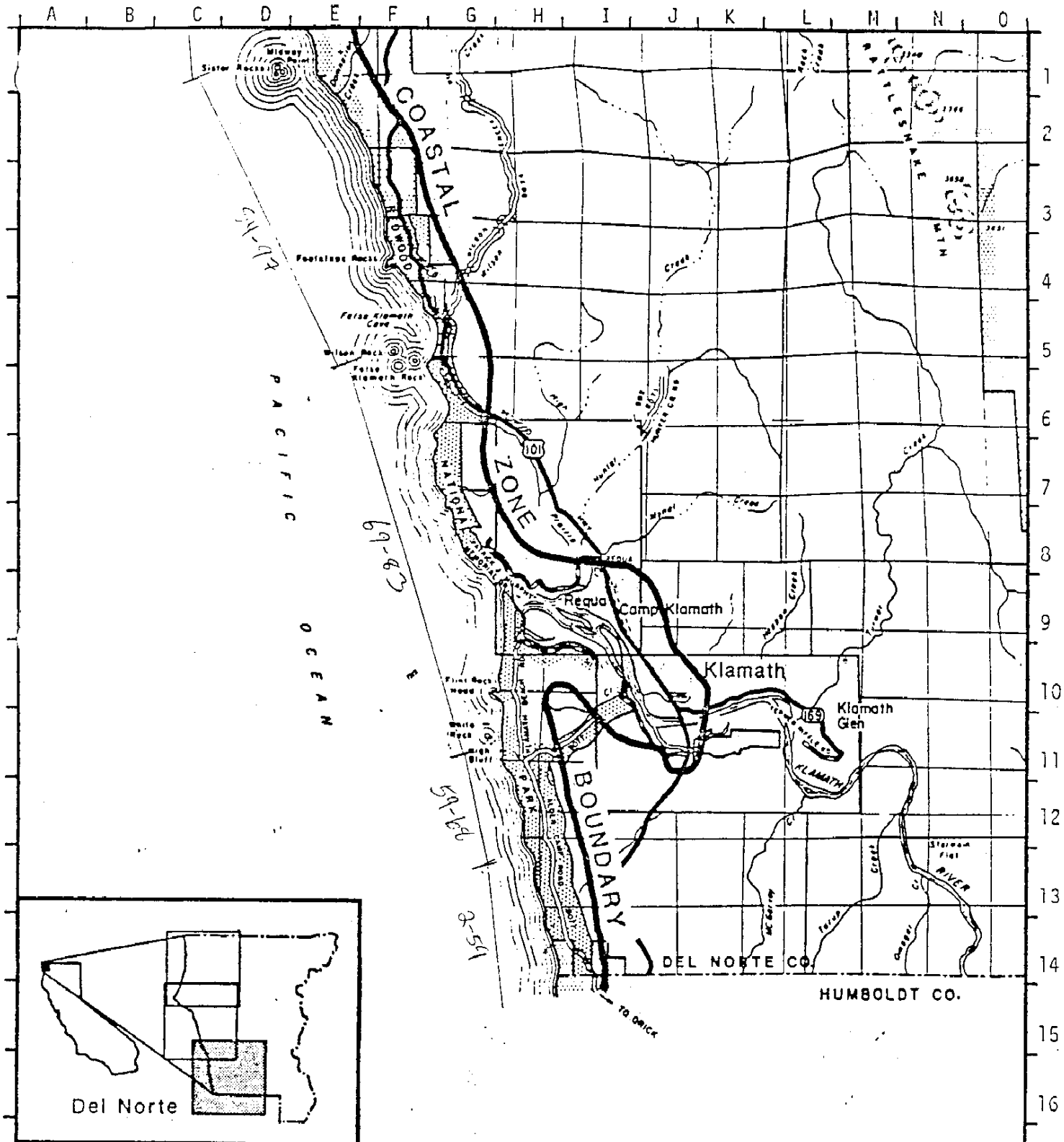


Del Norte

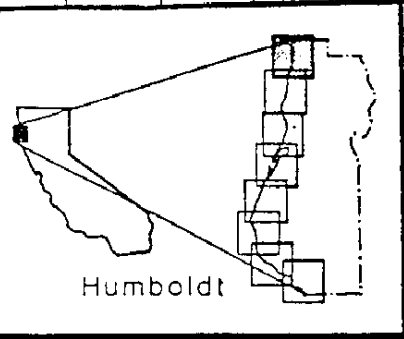


LOCATION MAP

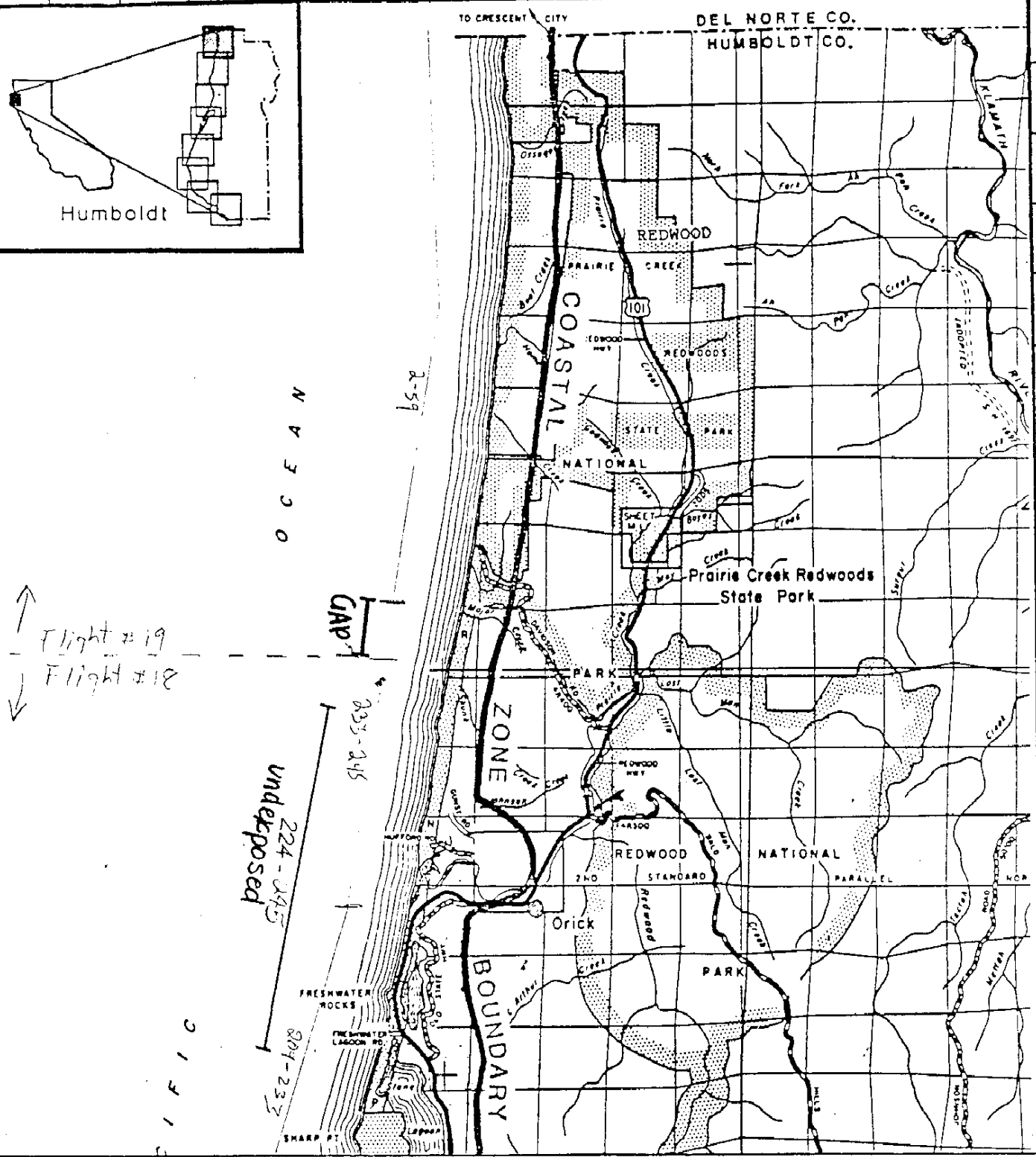


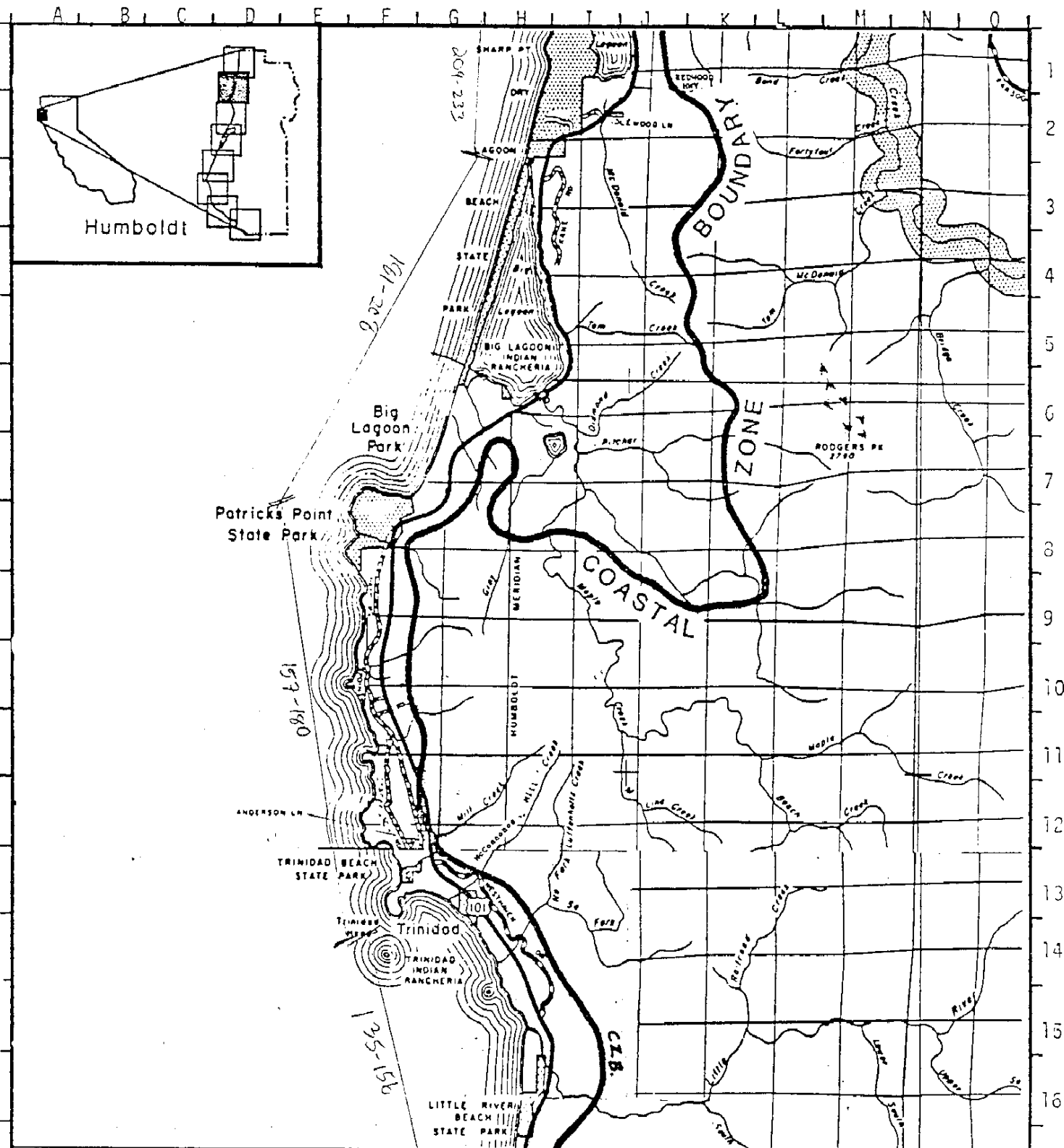


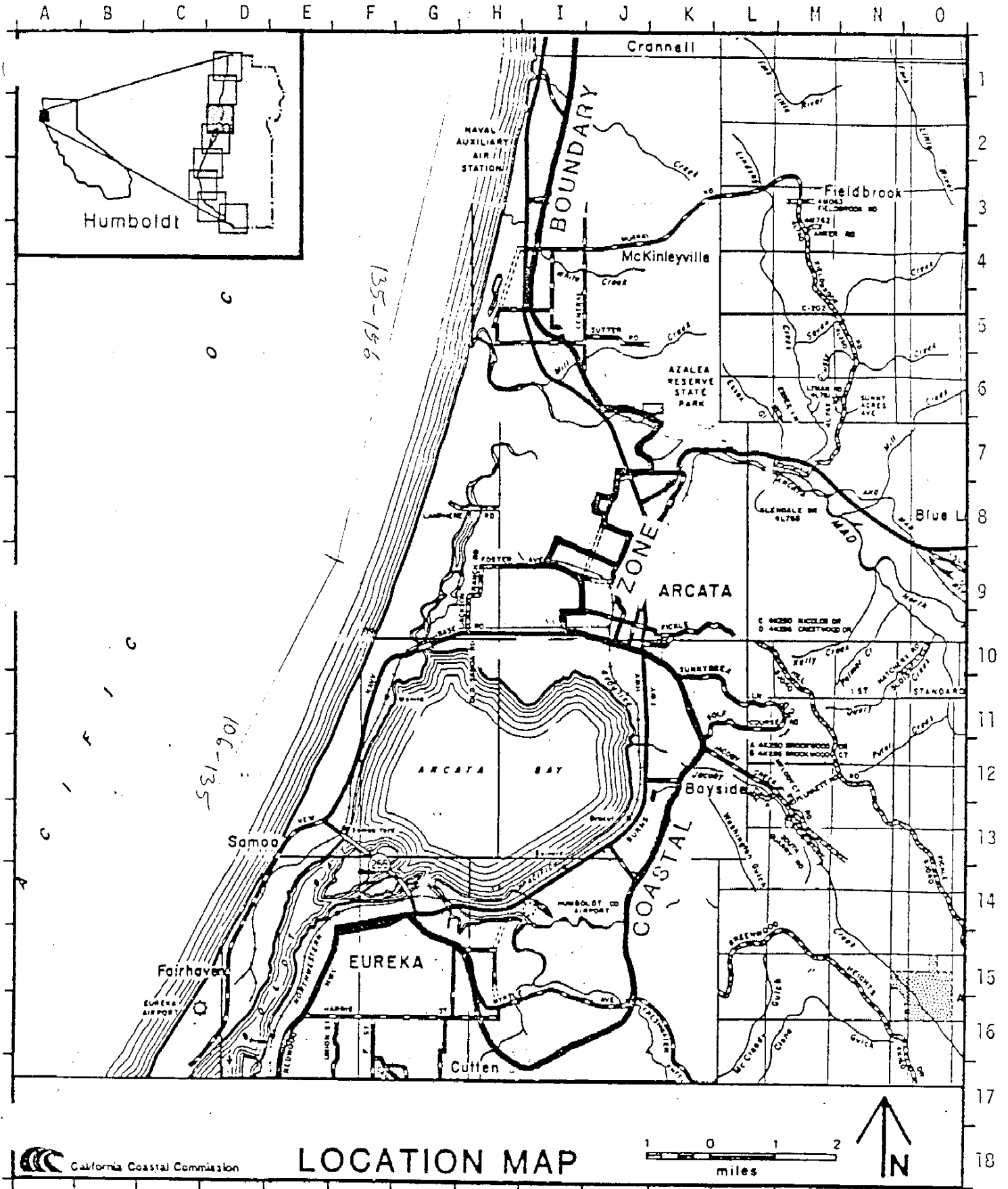
A B C D E F G H I J K L M N O



TO CRESCENT CITY DEL NORTE CO. HUMBOLDT CO.



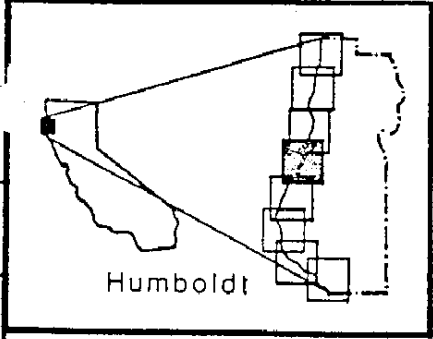
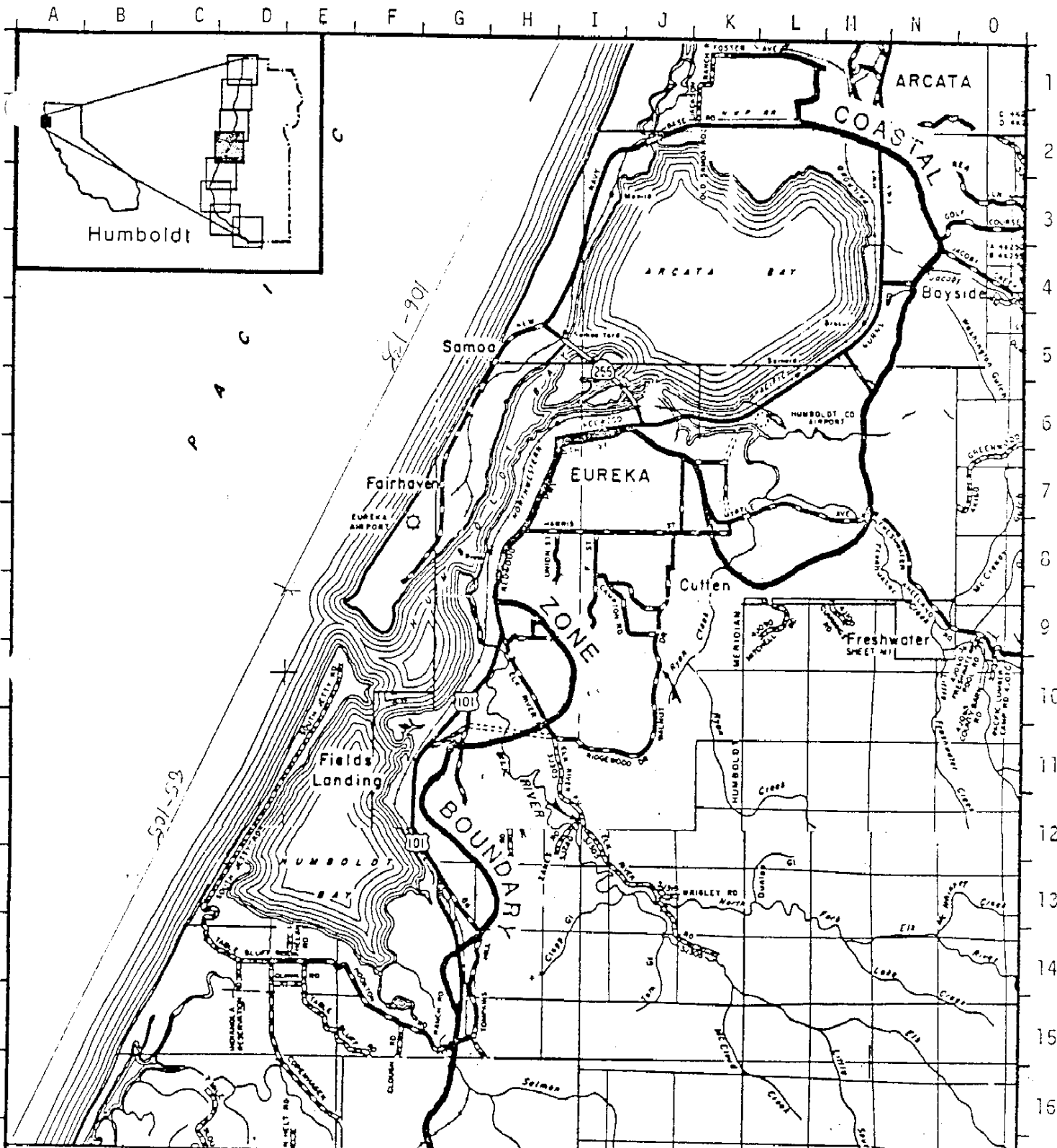




California Coastal Commission

LOCATION MAP

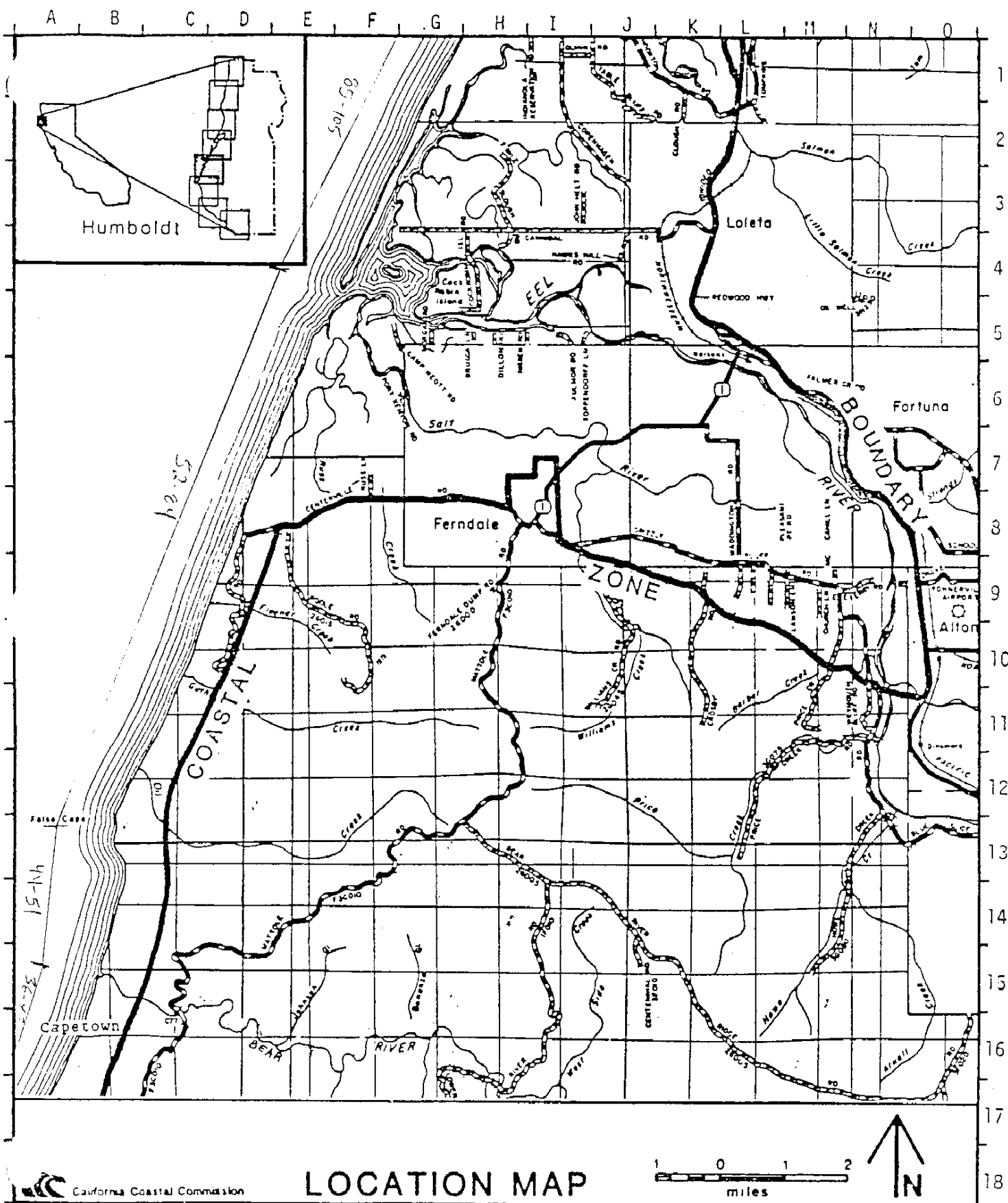


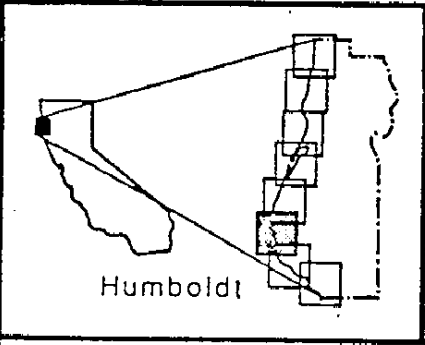
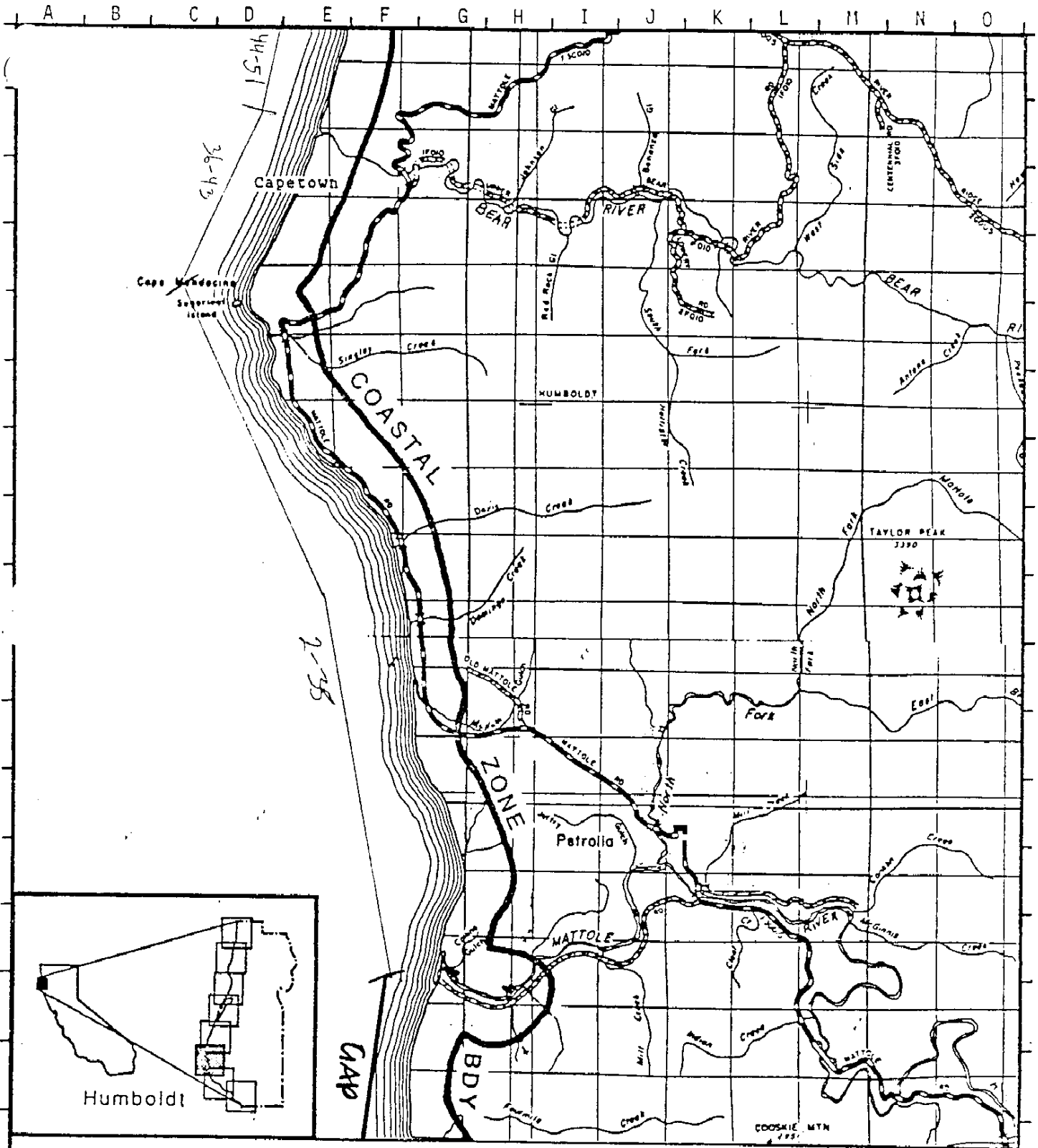


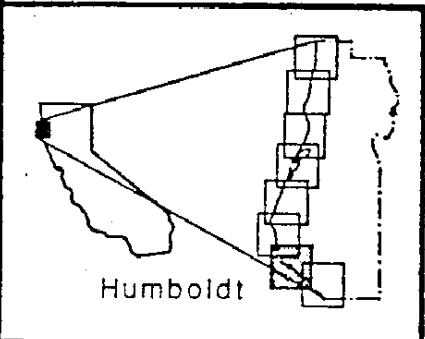
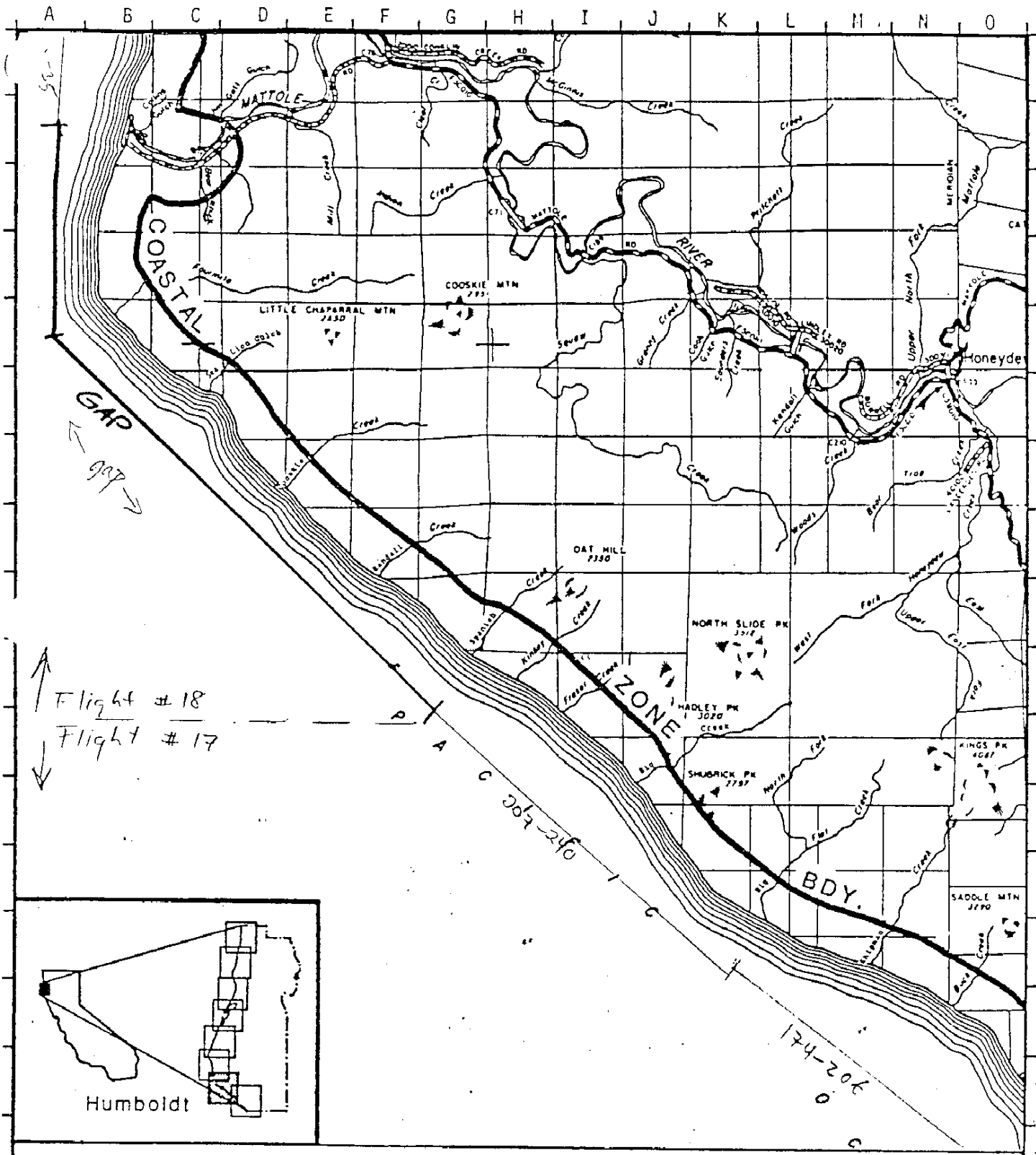
California Coastal Commission

LOCATION MAP





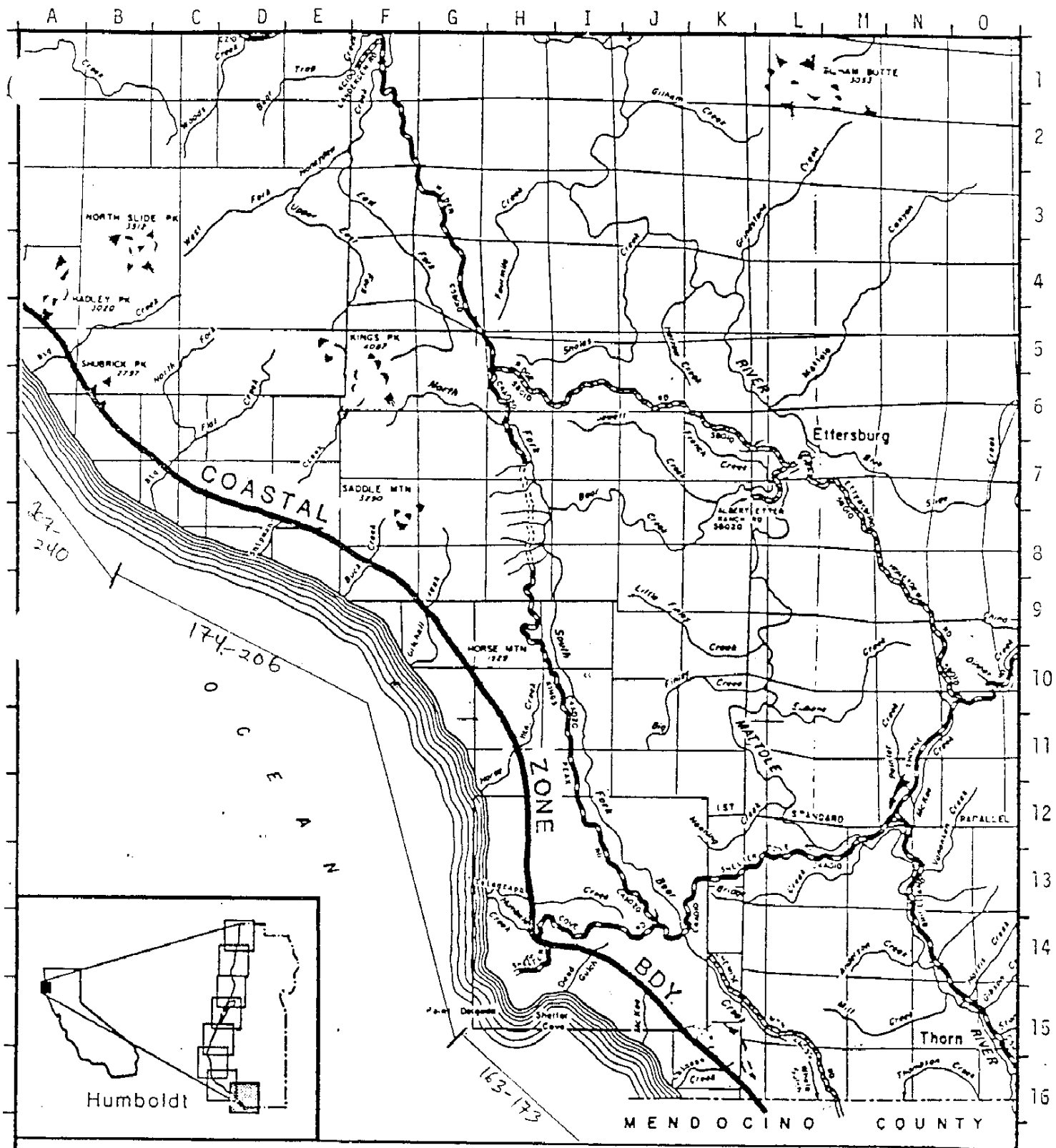




California Coastal Commission

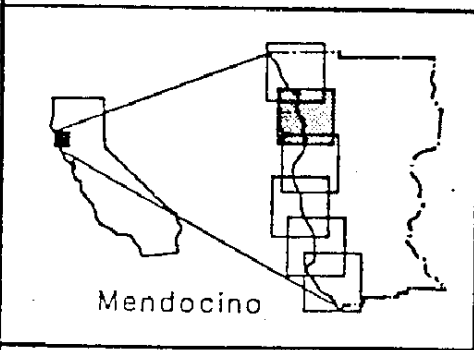
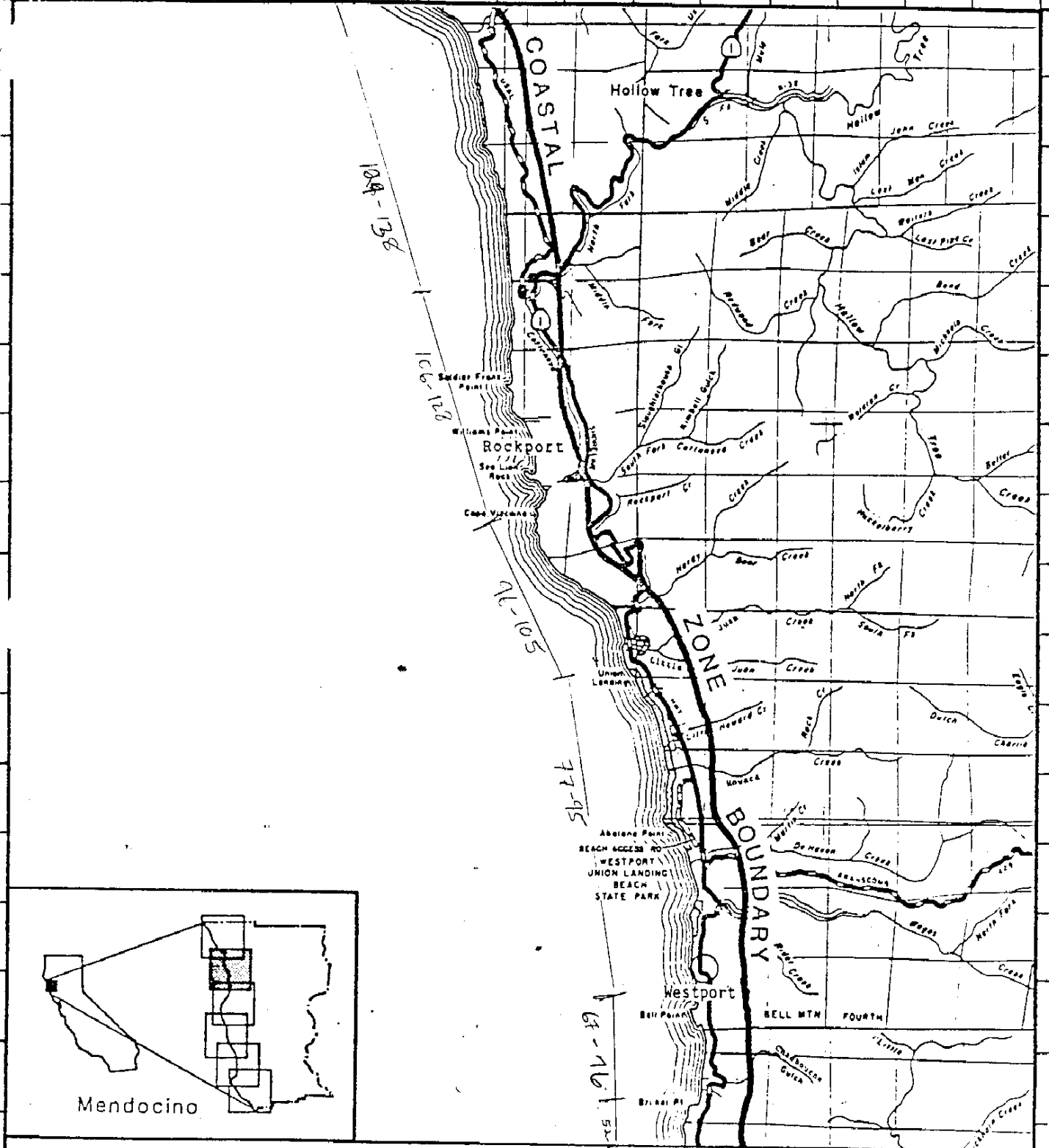
LOCATION MAP





A B C D E F G H I J K L M N O

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18

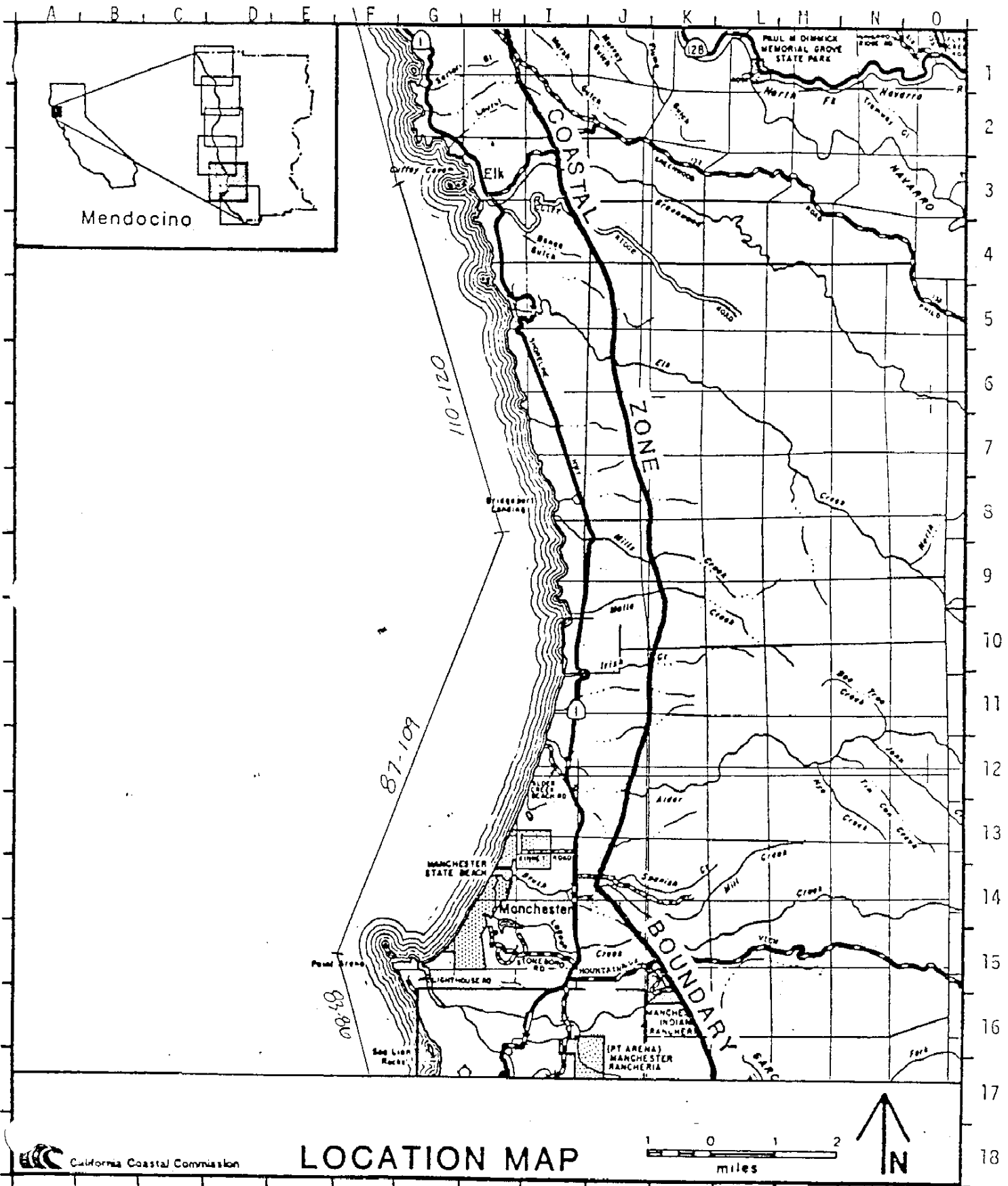


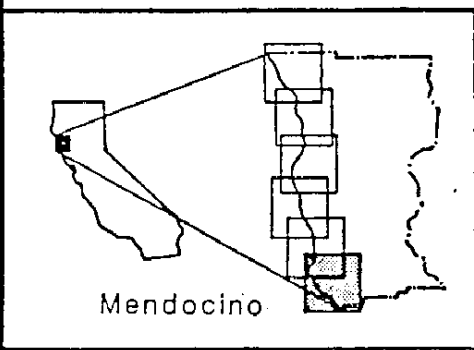
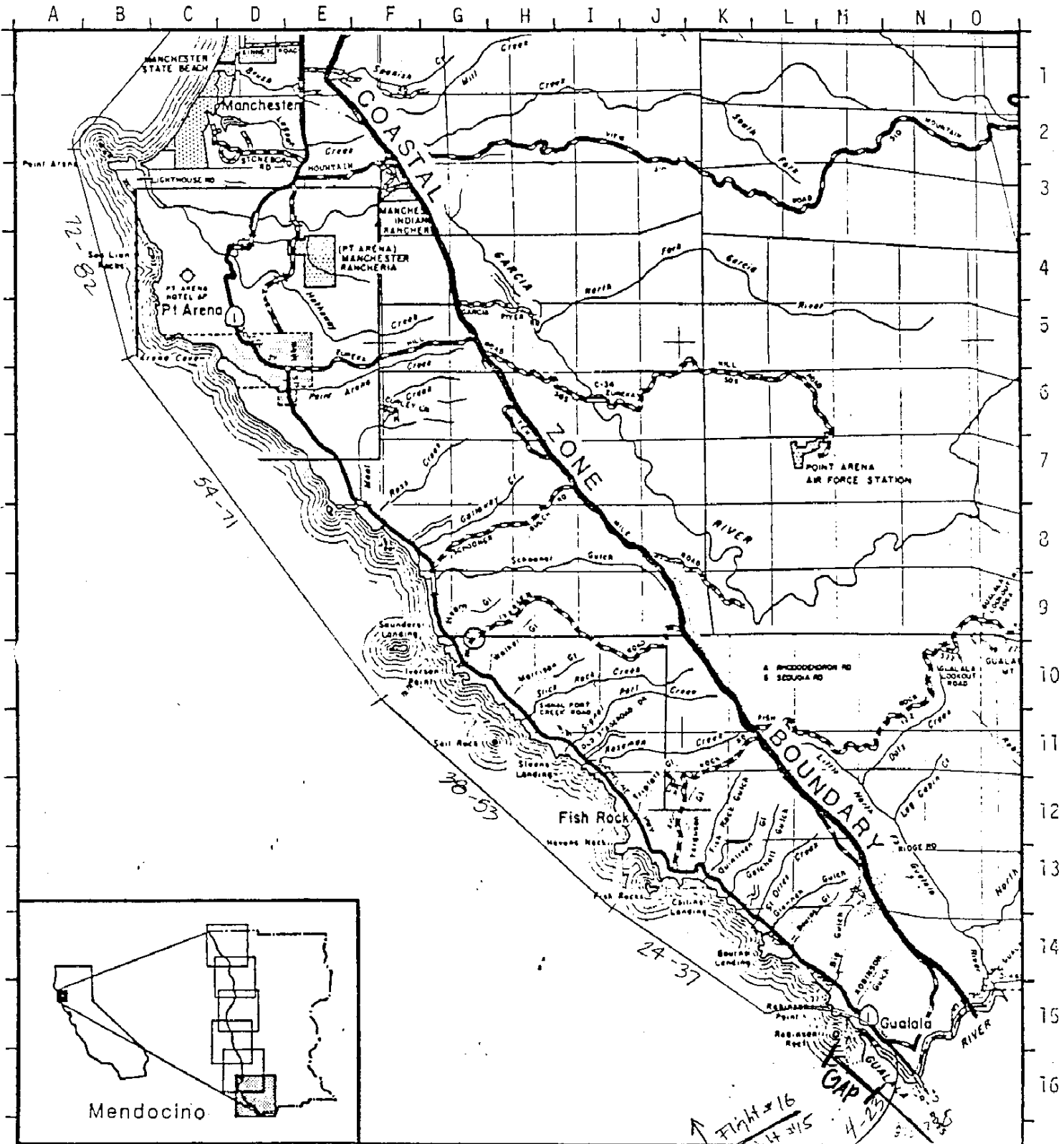
Mendocino



LOCATION MAP







Mendocino

California Coastal Commission

LOCATION MAP



FLIGHT LINE #18

FRAME #	CO.	LOCATION	QUAD	NOTES
2-35	HUM	Mattole River to Cape Mendocino	Mattole	GAP between Spanish Flat & Mattole River
36-43	HUM	to Bear River	Cape Mendocino	
44-51	HUM	to False Cape	PERNALE	
52-84	HUM	to Eel River	CANALICAL Island	
85-105	HUM	to Humboldt Bay	EUREKA	
106-135	HUM	to Tyee City		
136-156	HUM	to Trinidad Head	TRINIDAD	
157-180	HUM	to Patricks Point		
181-208	HUM	to North End Big Lagoon		
209-233	HUM	to Redwood Creek	ORICK	
234-245	HUM	to 1/2 Mile North of Mussel Point		224-245 underexposed

FLIGHT LINE #19

FRAME #	CO.	LOCATION	QUAD	NOTES
2-59	DN	Southern edge of Major Creek to Split Rock	ORick	GAP: N. of Mussel Pt. to Major River
59-68	DN	to Klamath River	Regua	
69-83	DN	to False Klamath Rock		
84-97	DN	to Sister Rocks	Sister Rocks	
98-111	DN	to Whaler Island		
112-120	DN	to Castle Rock	Crescent City	
121-137	DN	to Lake Talawa		
138-160	DN	to Smith River	Smith River	
161-177	DN	to Oregon Border		

FLIGHT LINE #15

FRAME #	CO.	LOCATION	QUAD	NOTES
3-37	MAR	Pt. Reyes Lighthouse to Abbotts Lagoon	Marina Bay	
38-53	MAR	to Elephant Rock	Tomales	
54-67	MAR	to Tomales Bluff		GAP between Tomales Bluff & Sand Point
68-77	MAR	Sand Pt to Estero de San Antonio	Valley Ford	
78-85	MAR	to Marin/Sonoma County Line		
86-95	SON	to Bodega Head	Bodega Head	
96-108	SON	circling Bodega Head		
109-123	SON	to Death Rock (Duncan Pt.)	DUNCAN'S MILLS	
124-132	SON	to Russian River		
133-151	SON	to Fort Ross Reef	Fort Ross	
152-159	SON	to Northwest Cape	Plantation	
160-169	SON	to Ocean Cove		
170-174	SON	to Salt Point		
175-189	SON	to Horseshoe Point		
190-204	SON	to Stewarts Point	Stewarts Point	
205-210	SON	to Black Pt. Landing		
211-231	SON	to Del Mar Point		
232-238	SON	to just north of Gualala Pt.	Gualala	GAP N. Gualala Pt. to Gualala River

END OF CENTRAL COAST

FLIGHT LINE #16

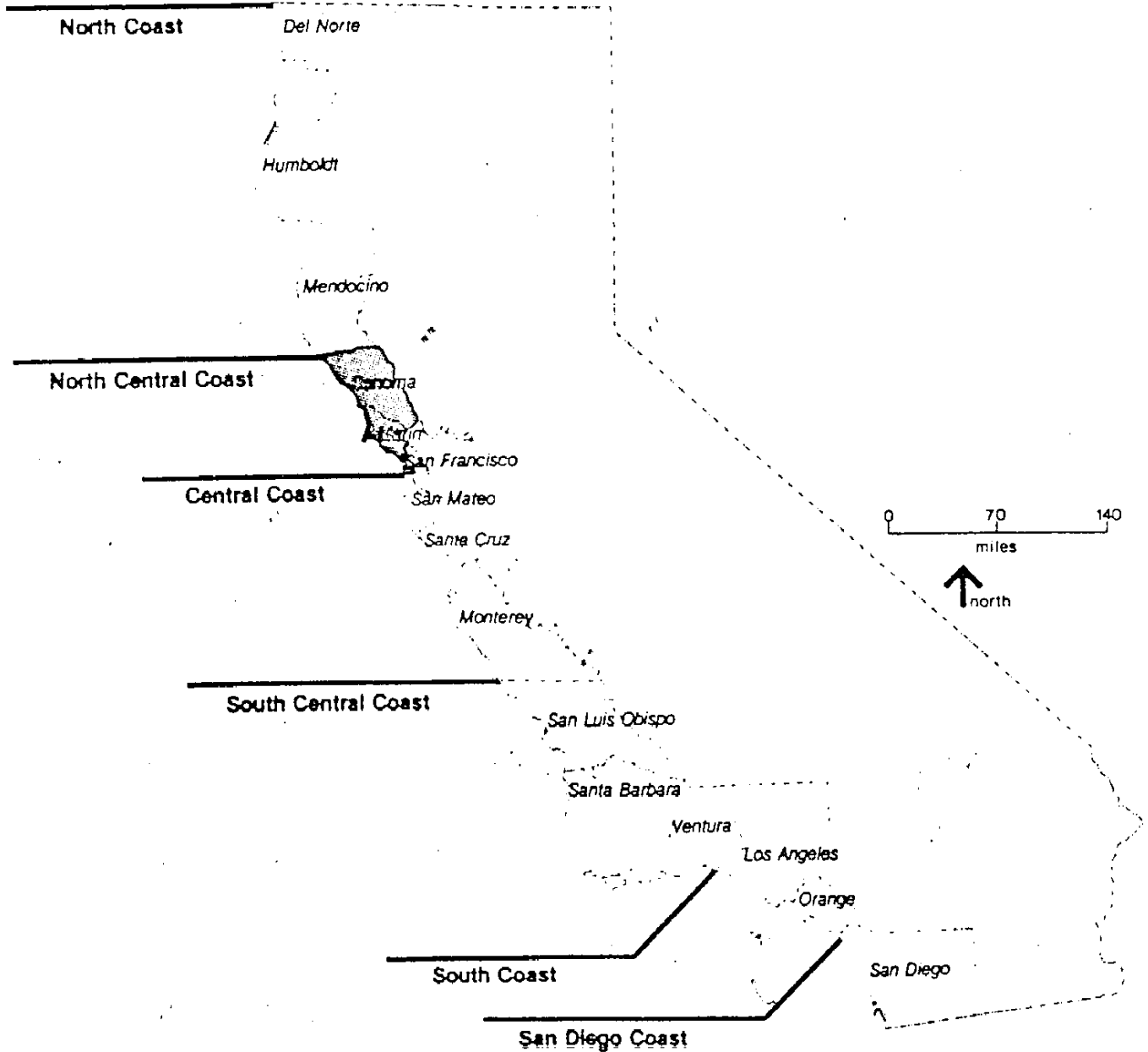
FRAME #	CO.	LOCATION	QUAD	NOTES
4-23	MEN	circling town of Gualala	Gualala	
24-37	MEN	to Fish Rocks		
38-53	MEN	to Iversen Landing	Swunders Reef	
54-71	MEN	to Arena Cove	Point Arena	
72-82	MEN	to Point Arena		
83-86	MEN	to Garcia River		
87-109	MEN	to Bridgeport Landing	Mallo Pass	
110-120	MEN	to Elk	Elk	
121-132	MEN	to Navarro River	Albion	
133-143	MEN	to Albion Head		
144-147	MEN	to Stillwell Point	Mendocino	
148-162	MEN	to Big River/Mendocino		
1632-193	MEN	to Point Cabrillo		
194-215	MEN	circling Pt. Cabrillo Lighthouse		
216-234	MEN	to 1/2 Mile south of Noyo Bay/Fort Bragg	Fort Bragg	

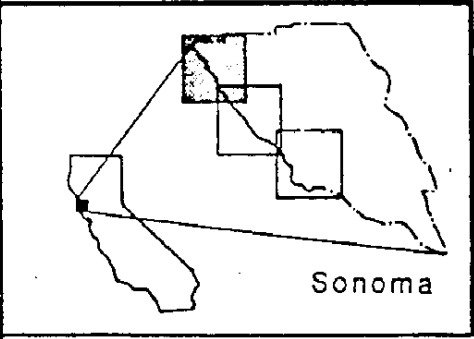
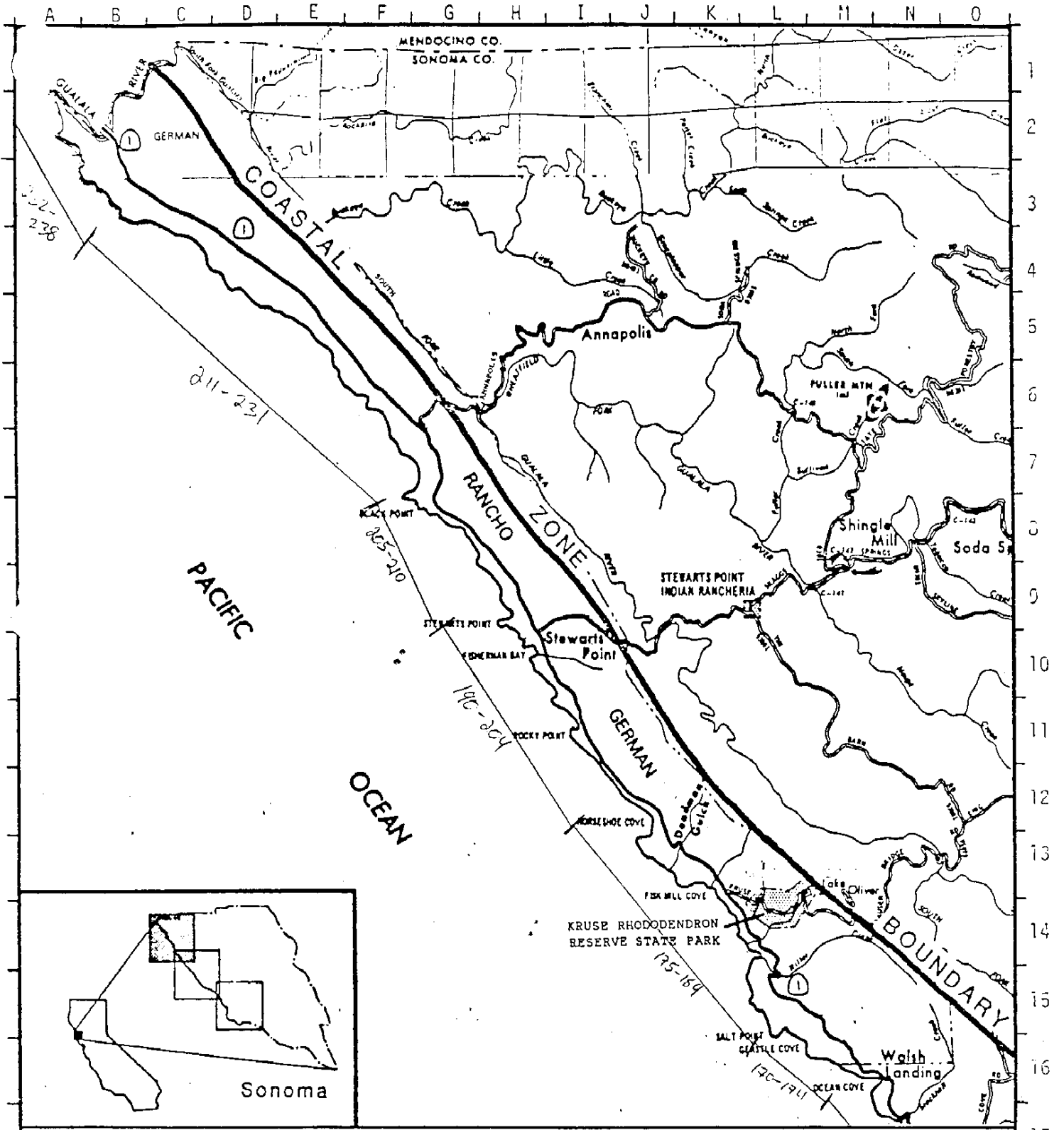
-240

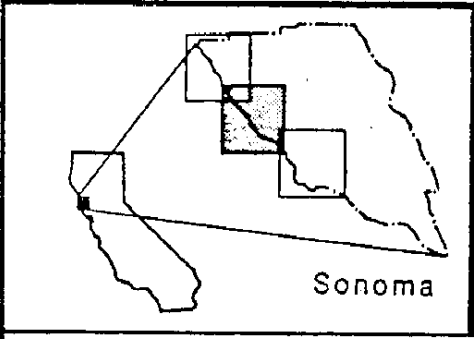
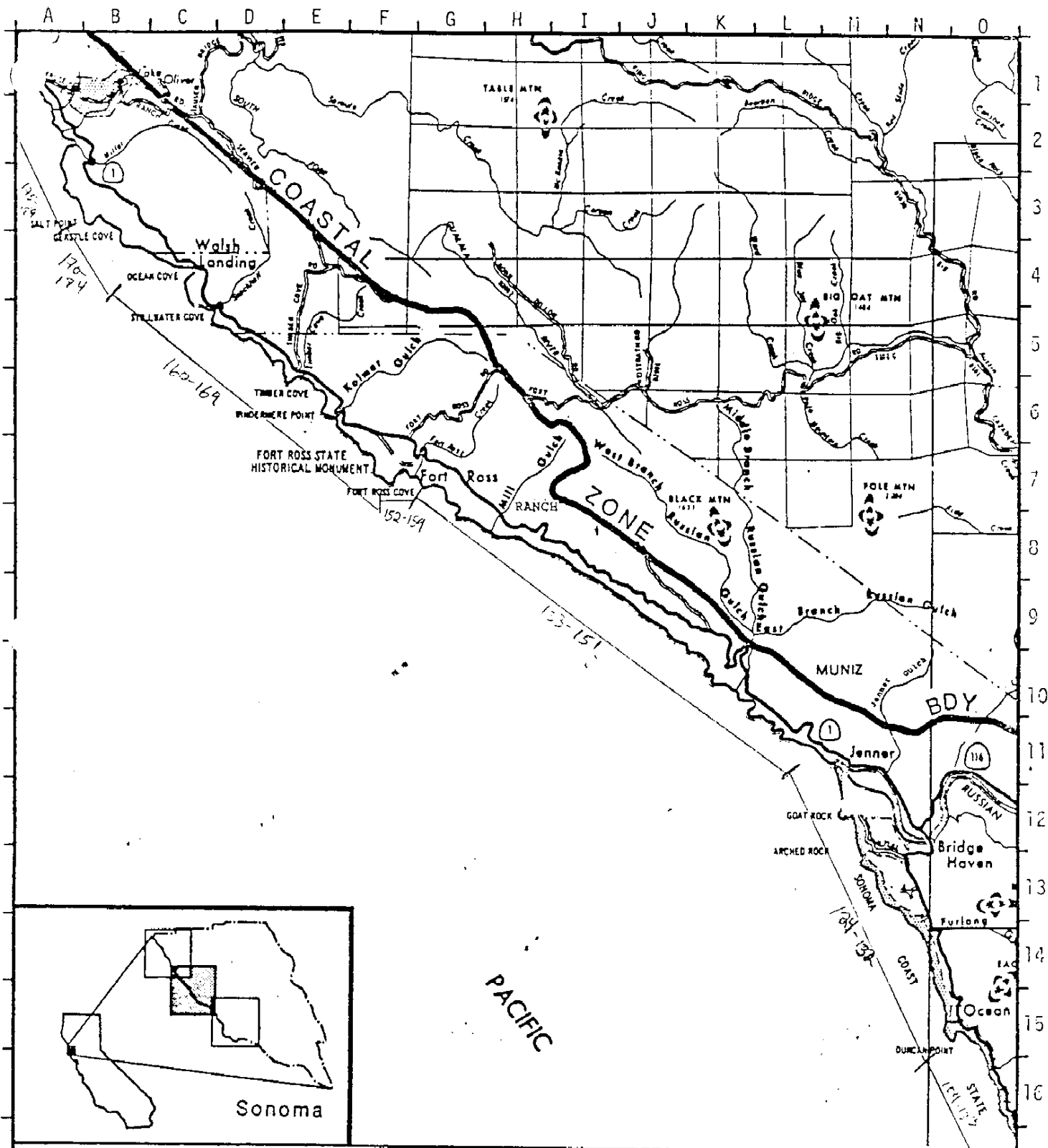
FLIGHT LINE #17

FRAME #	CO.	LOCATION	QUAD	NOTES
7-32	MEN	Noyo Bay/Noyo River to Laguna Point	Fort Bragg	
33-51	MEN	to Ten Mile Creek	Finglenook	
52-66	MEN	to Bruhel Point		
67-76	MEN	to West Port (Westport)	Westport	
77-95	MEN	to Union Landing		
96-105	MEN	to Cape Vizcaino		
106-128	MEN	to Usal Creek	Hales Grove	
129-138	MEN	to Mistake Point	Mistake Point	
139-149	MEN	to Bear Harbor	Bear Harbor	
150-162	MEN	to Point No Pass		
163-173	HUM	to Point Delgada	Shelter Cove	
174-206	HUM	to Big Flat Creek/Miller Flat	Shubrick Peak	
207-240	HUM	to Spanish Flat	Cookie Creek	

North Central Coast District

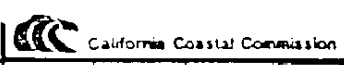






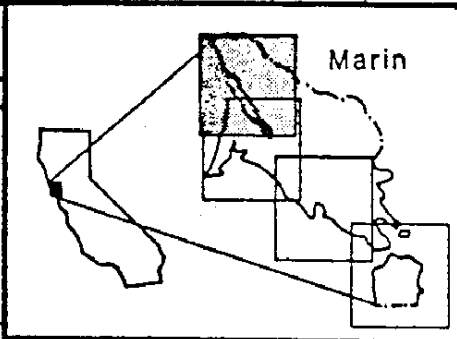
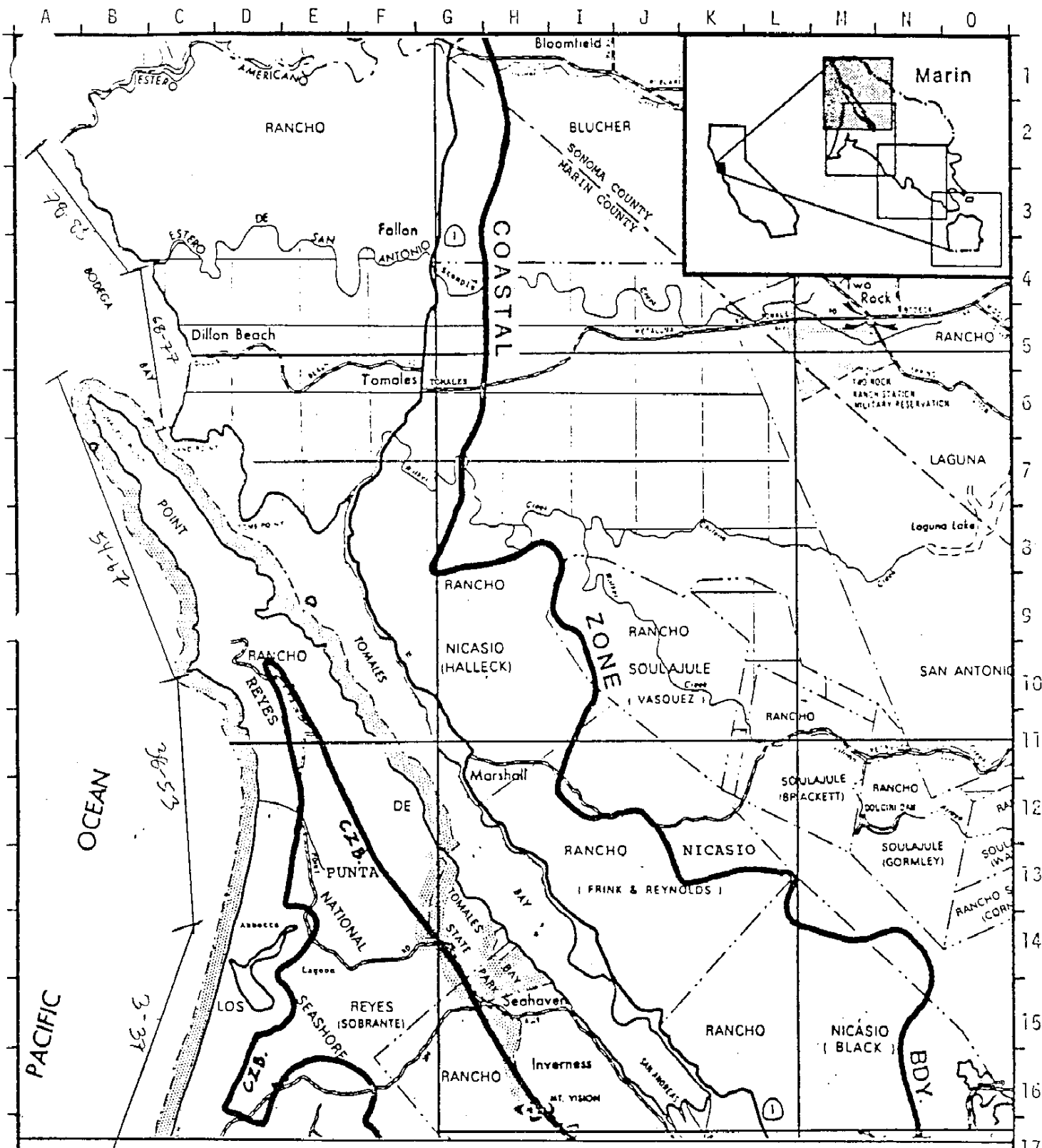
Sonoma

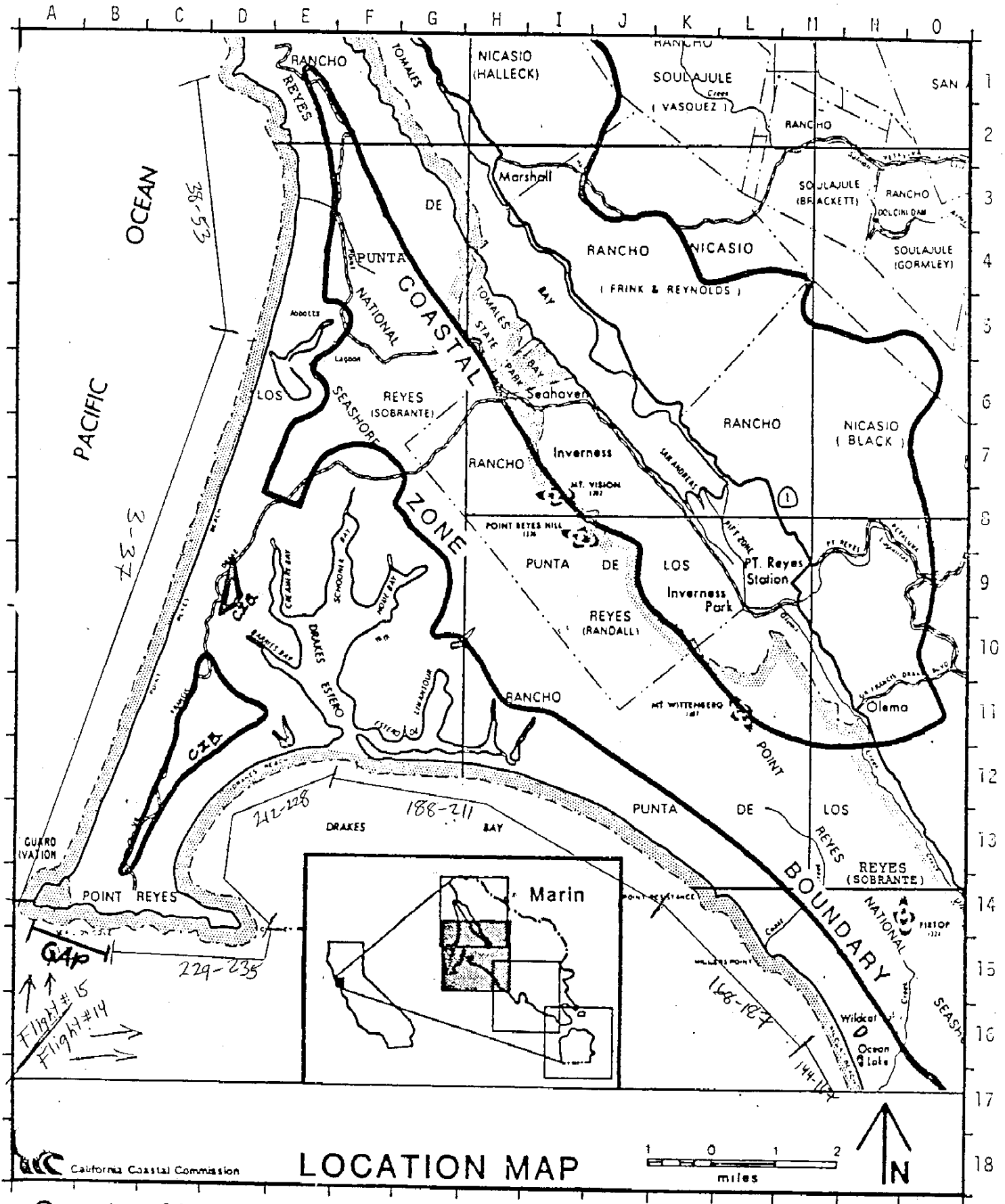
PACIFIC

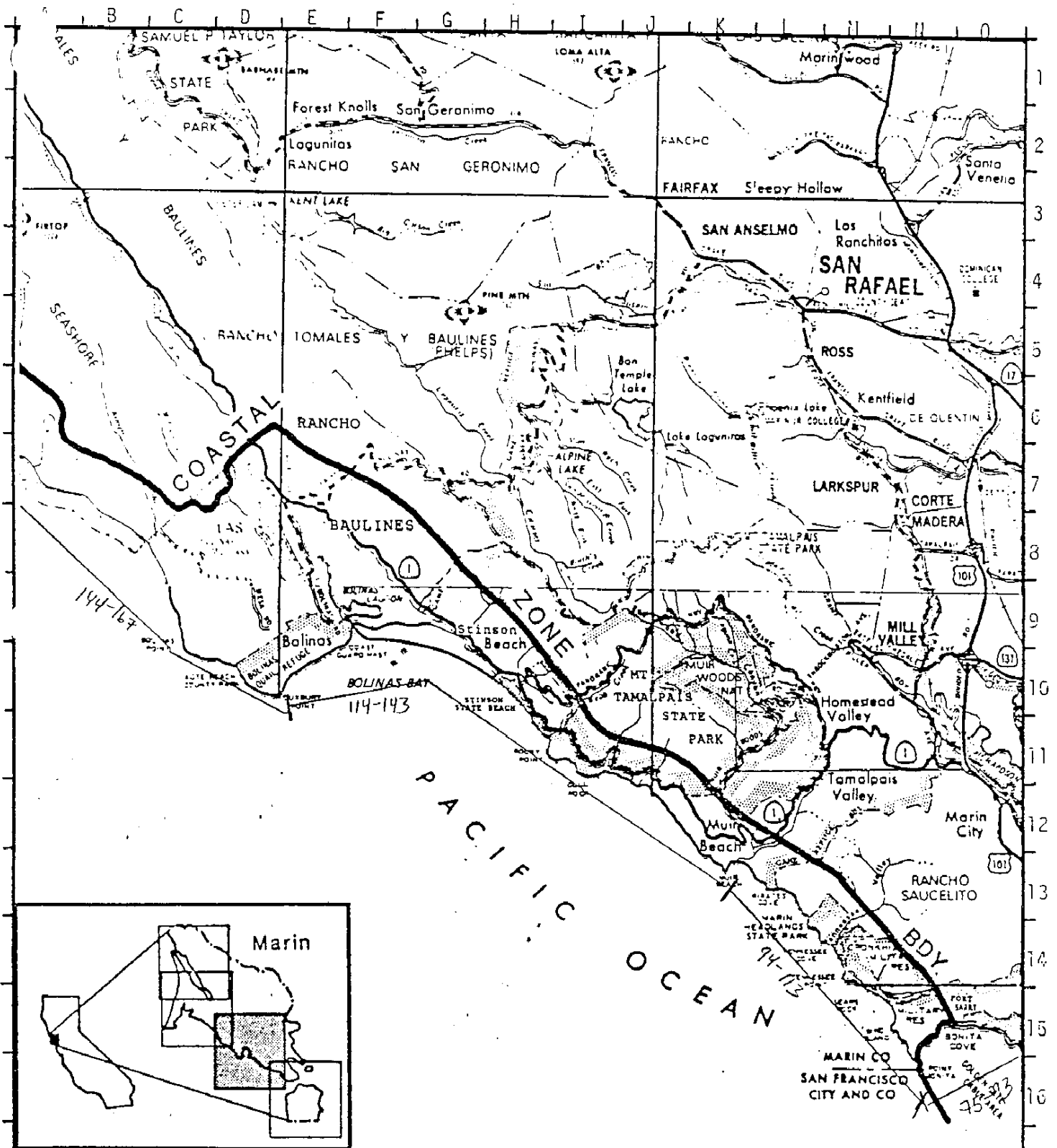


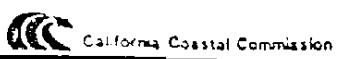
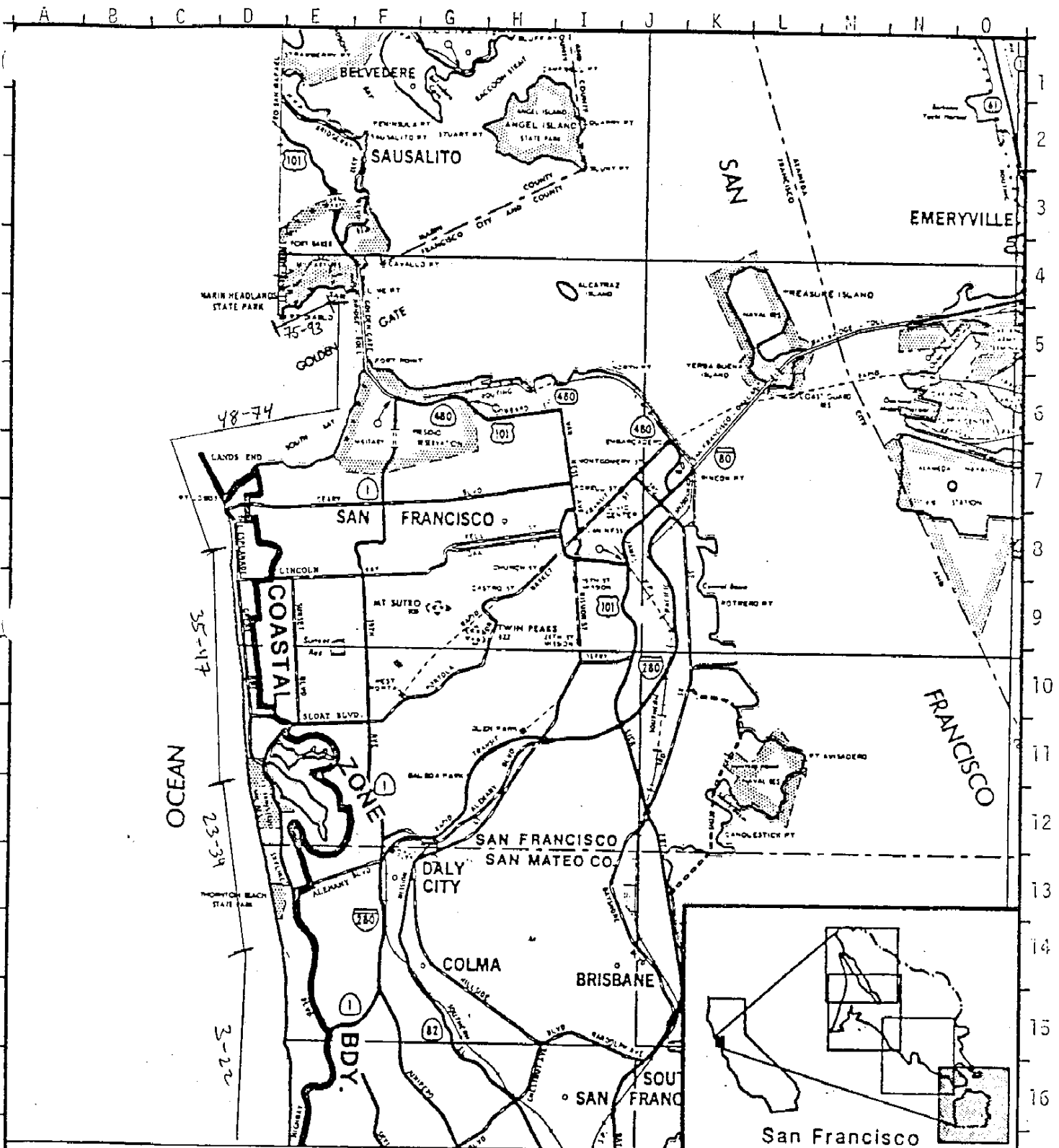
LOCATION MAP











LOCATION MAP



FLIGHT LINE #12

FRAME #	CO.	LOCATION	QUAD	NOTES
	MON	Elkhorn Slough near Elkhorn	PRUNEDALE	
10-19	MON	closeups of cuts in slough		
20-55	MON	East from Elkhorn to head of slough		Mesa Landing
56-75	MON	to Pajaro River		
76-112	SC	circling Watsonville Slough		Soquel
113-155	SC	to Seacliff Beach Pier		
156-170	SC	to Capitola Beach Pier		
171-180	SC	to Soquel Point		
181-192	SC	to Lorenzo River		SANTA CRUZ
193-199	SC	to Point Santa Cruz		
200-210	SC	to Terrace Point		
211-220	SC	to Needle Rock Point		
221-230	SC	to North of Table Rock		



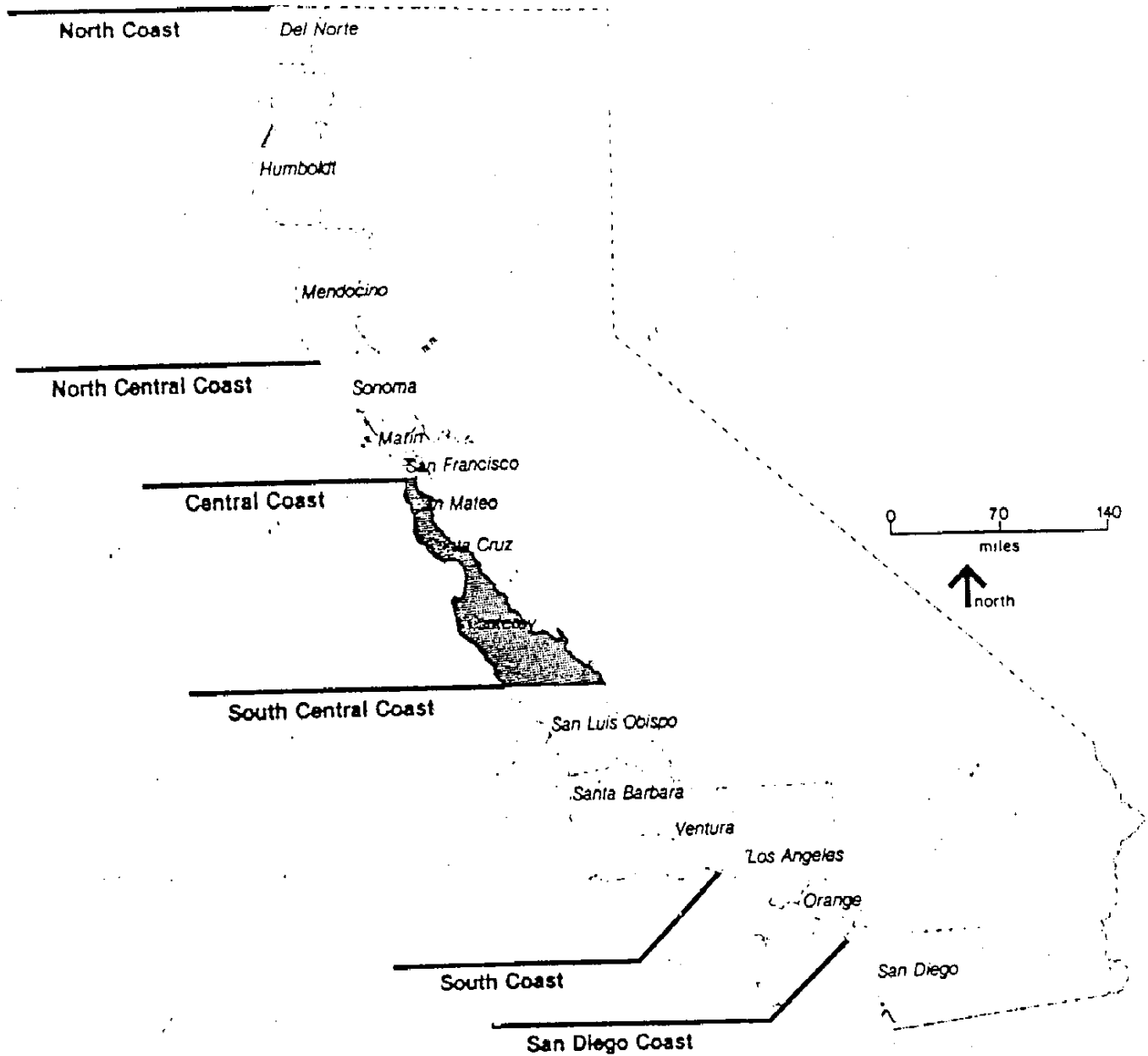
FLIGHT LINE #13

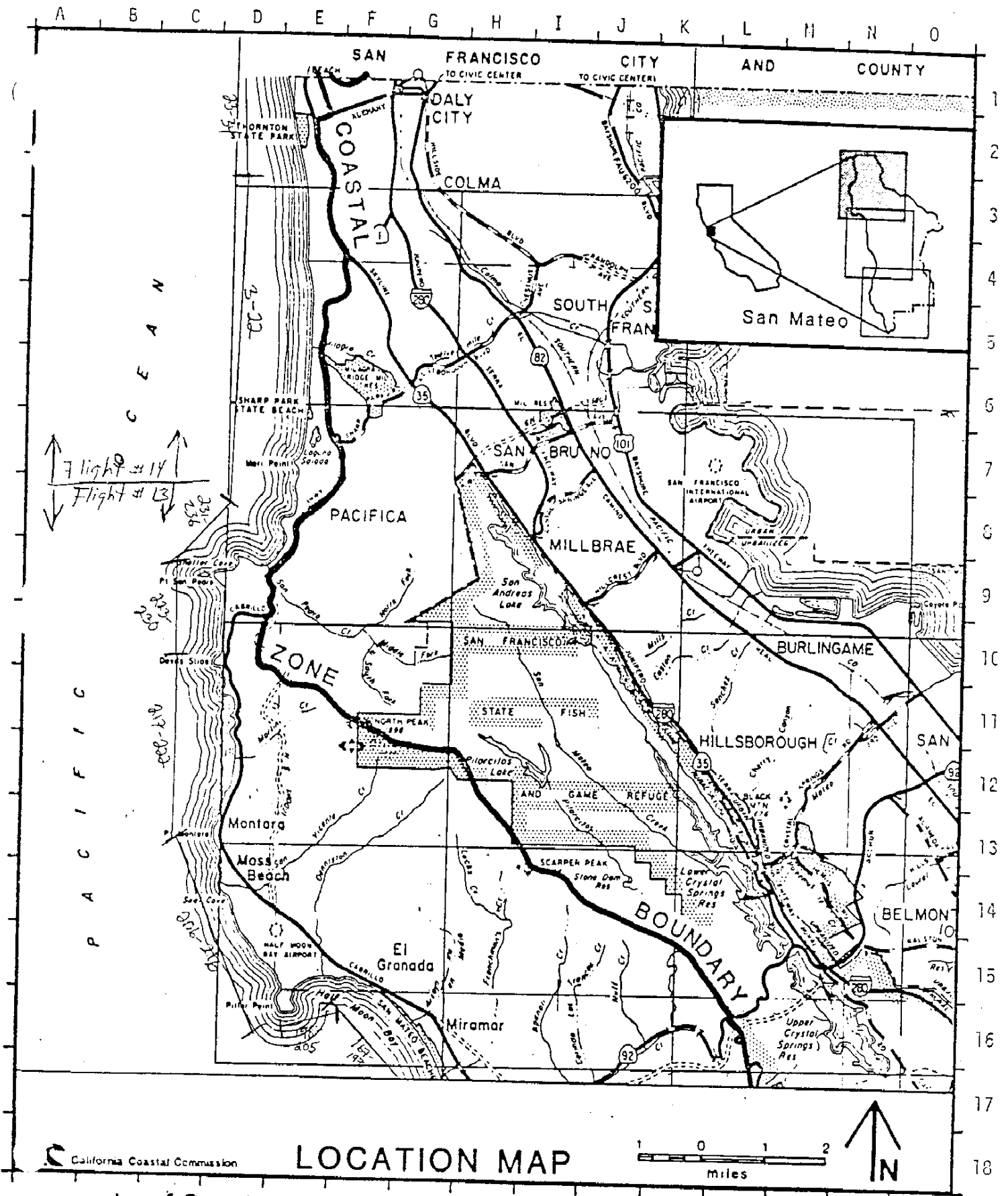
FRAME #	CO.	LOCATION	QUAD	NOTES
4-18	SC	Table Rock to Davenport	DAVENPORT	
19-39	SC	to Greyhound Rock		AÑO NUEVO
40-56	SM	to Point Ano Nuevo		
57-58	SM	to Ano Nuevo Island		
59-71	SM	to Franklin Point		FRANKLIN POINT
72-84	SM	to Pigeon Point		PIGEON POINT
85-107	SM	to Pescadero Point		
108-112	SM	to Butano Creek		SAN GREGORIO
113-134	SM	circling Butano Estuary		
135-146	SM	to San Gregorio Creek		
147-155	SM	to Tunitas Beach		
156-166	SM	to Seal Rock		Half moon Bay
167-197	SM	to Half Moon Bay Pier		Montara Mountain
198-205	SM	to Pillar Point Harbor		
206-216	SM	to Point Montara		
217-222	SM	to Devils Slide		
223-230	SM	to Point San Pedro		
231-236	SM	to Rockaway Beach		

FLIGHT LINE #14

FRAME #	CO.	LOCATION	QUAD	NOTES
3-22	SF	Rockaway Beach to Daly City/Mussel Rock		SAN FRANCISCO BAY
23-34	SF	to Lake Merced		
35-47	SF	to Golden Gate Park		SAN FRANCISCO NORTH
48-74	MAR	to North end of GG Bridge		
75-93	MAR	to Point Bonita		Point Bonita
94-113	MAR	to Muir Beach		Bolinas
114-143	MAR	to Duxbury Point		
144-167	MAR	to Double Point		Double Point
168-187	MAR	to Pt. Resistance		
188-211	MAR	to North end of Limantour spit		Drakes Bay
212-228	MAR	to Chimney Rock		
229-235	MAR	to just East of Sea Lion Cove		GAP between Sea Lion C. & Pt. Reyes Lighthouse

Central Coast District





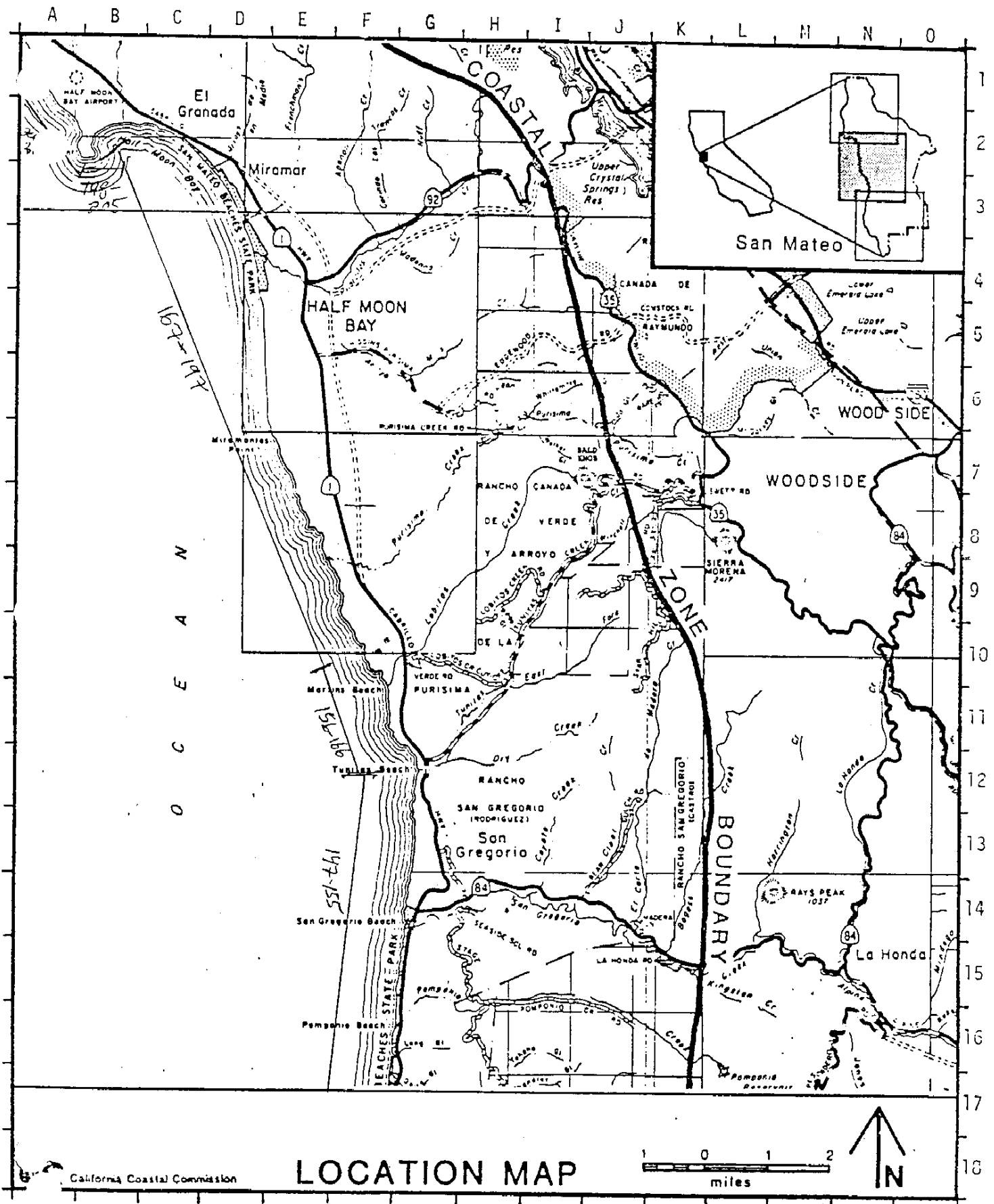
California Coastal Commission

LOCATION MAP



County of San Mateo

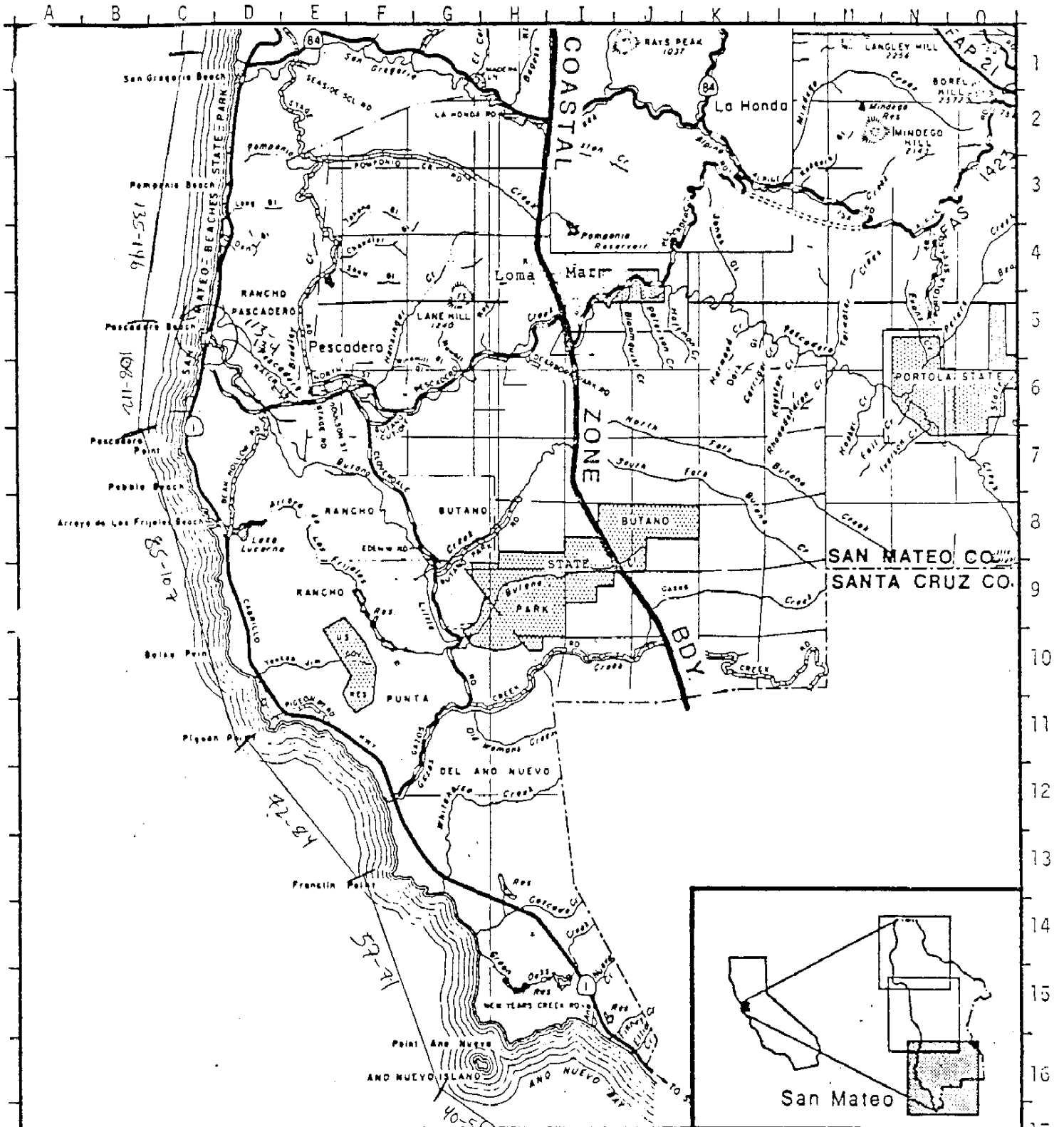
Sheet 1 of 3



California Coastal Commission

LOCATION MAP





California Coastal Commission

LOCATION MAP



County of San Mateo

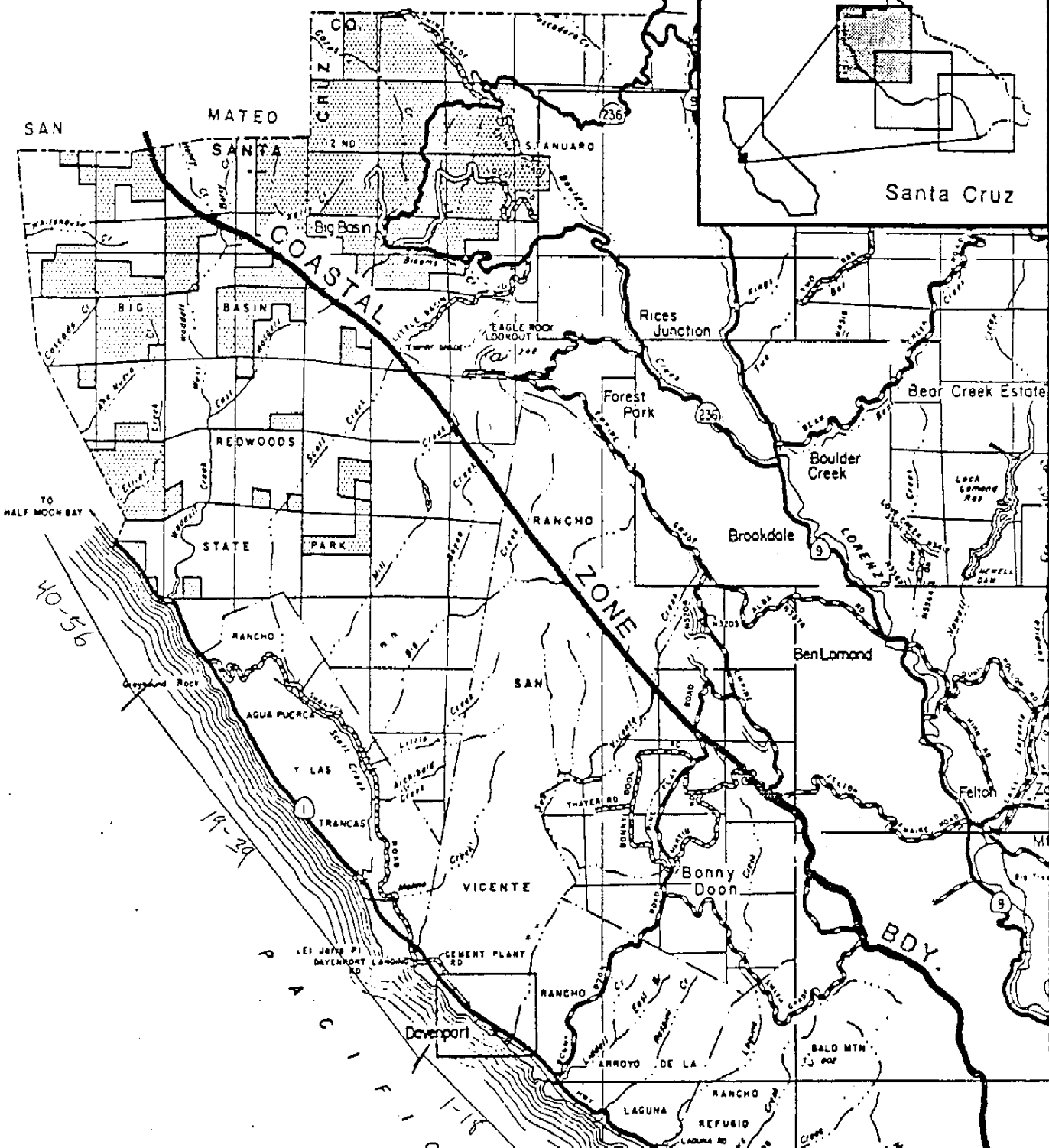
Sheet 3 of 3

#12

A B C D E F G H I J K L M N O

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18

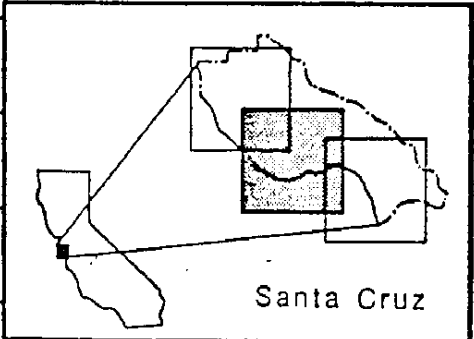
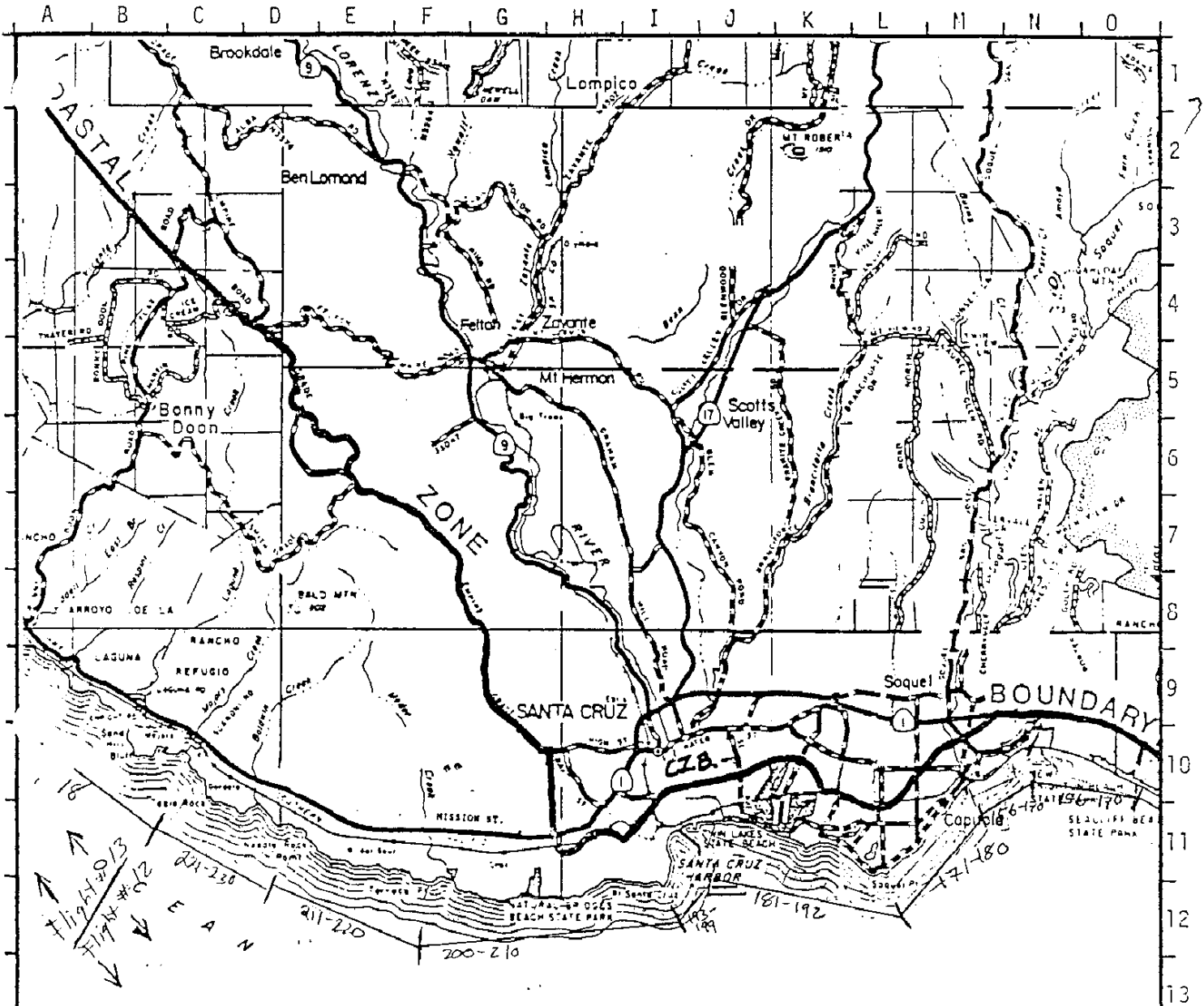
COUNTY



California Coastal Commission

LOCATION MAP

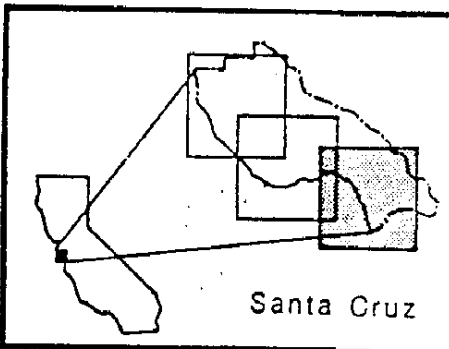
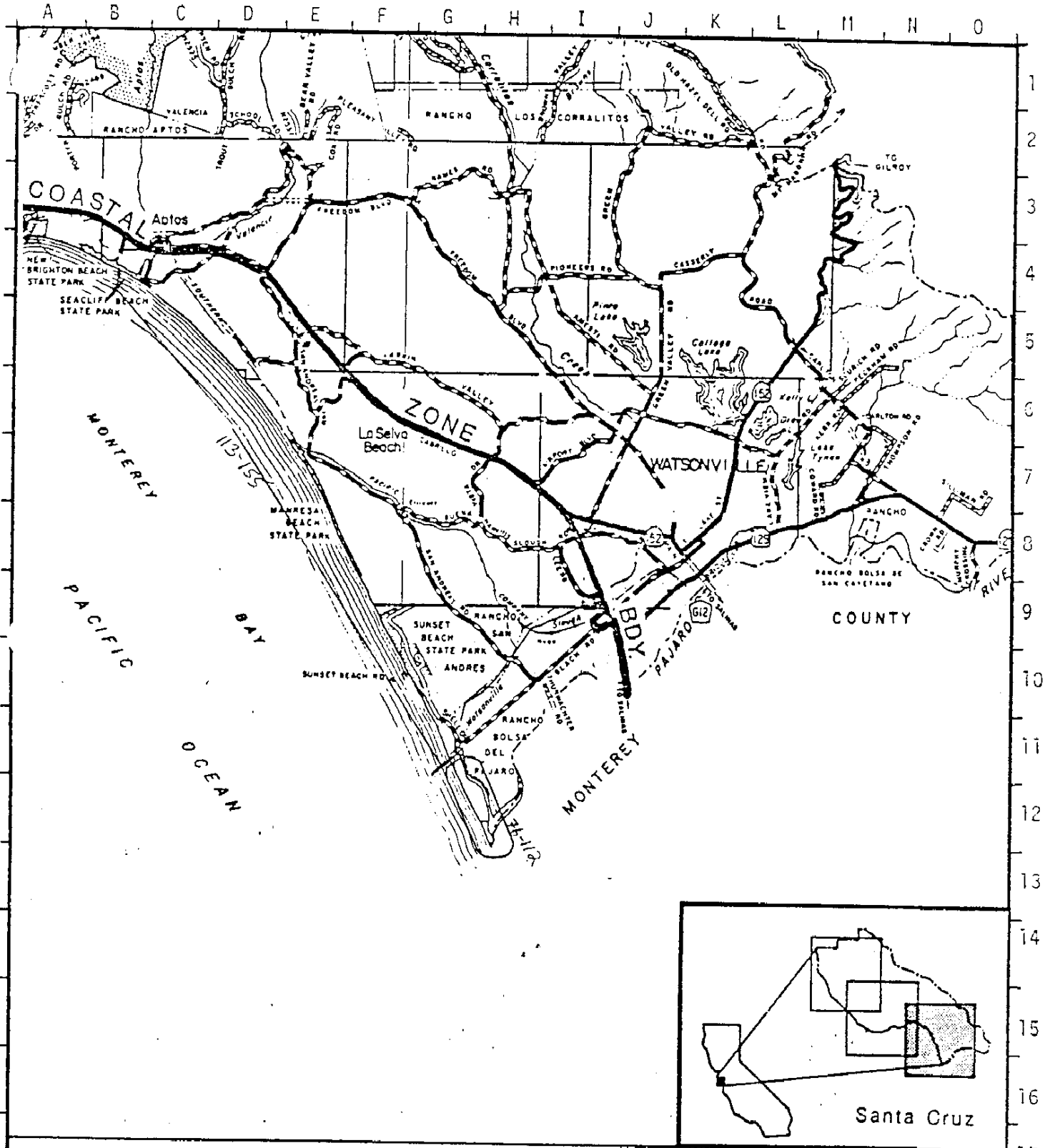




California Coastal Commission

LOCATION MAP

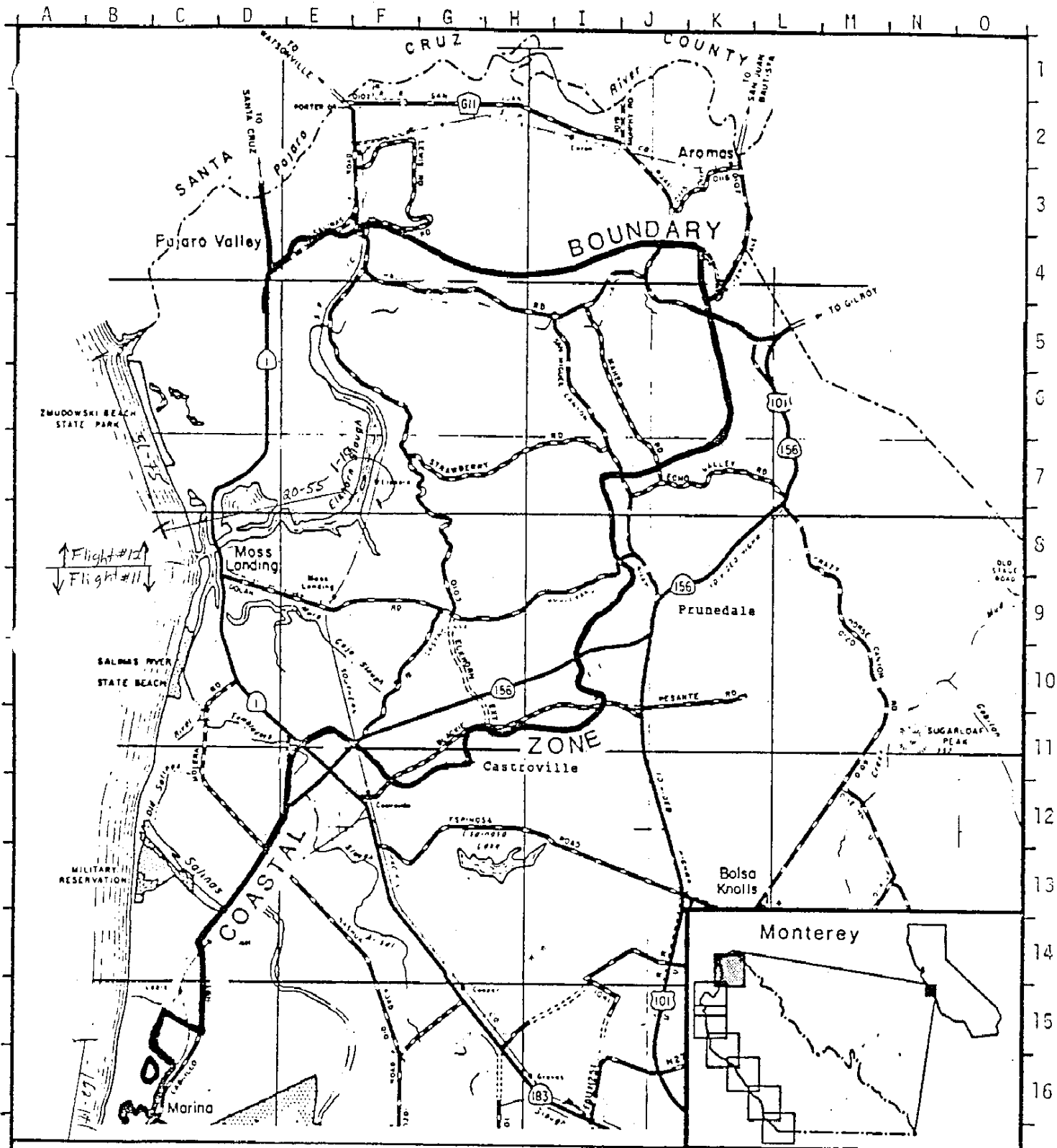




California Coastal Commission

LOCATION MAP

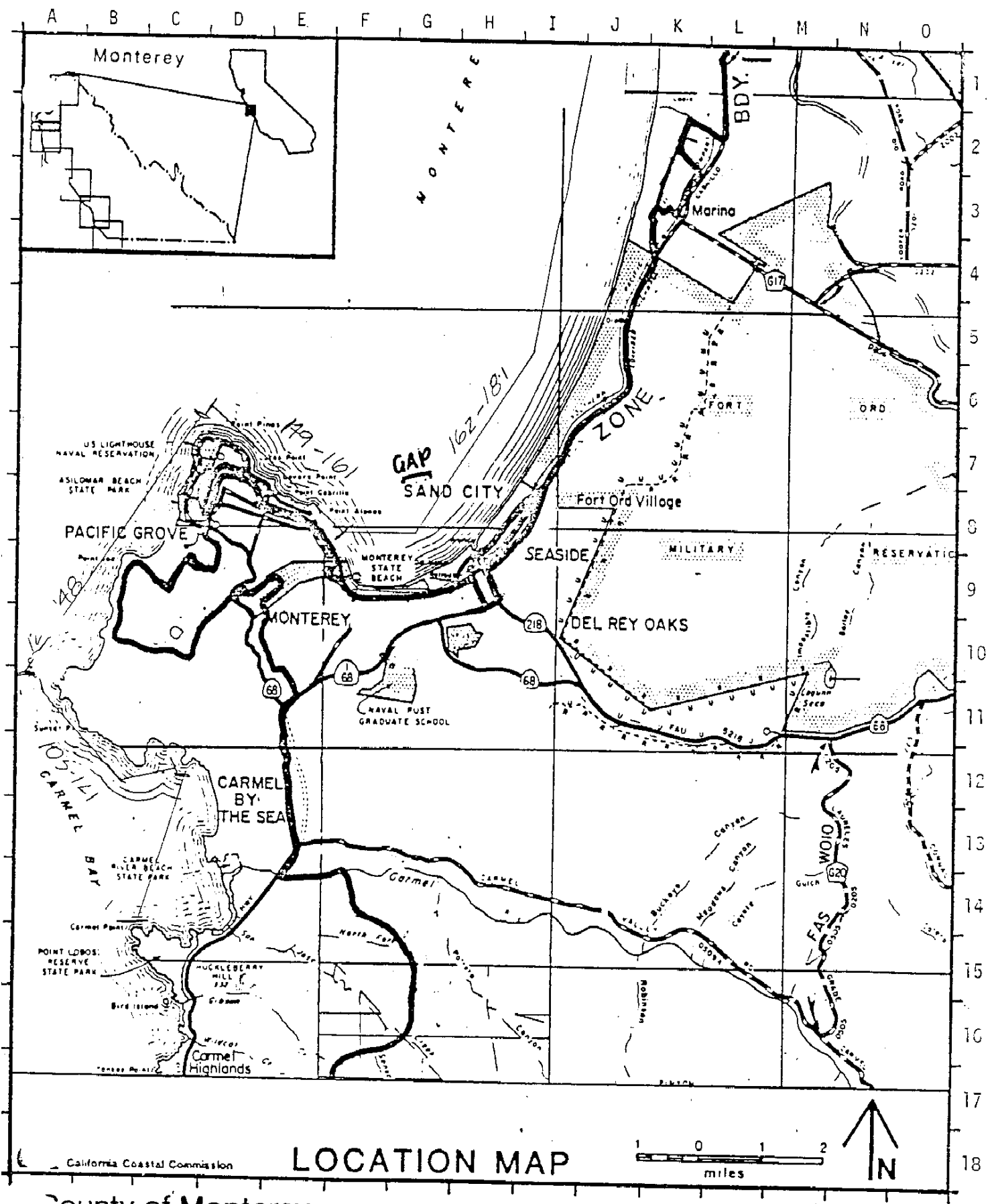




California Coastal Commission

LOCATION MAP





County of Monterey

Sheet 2 of 7

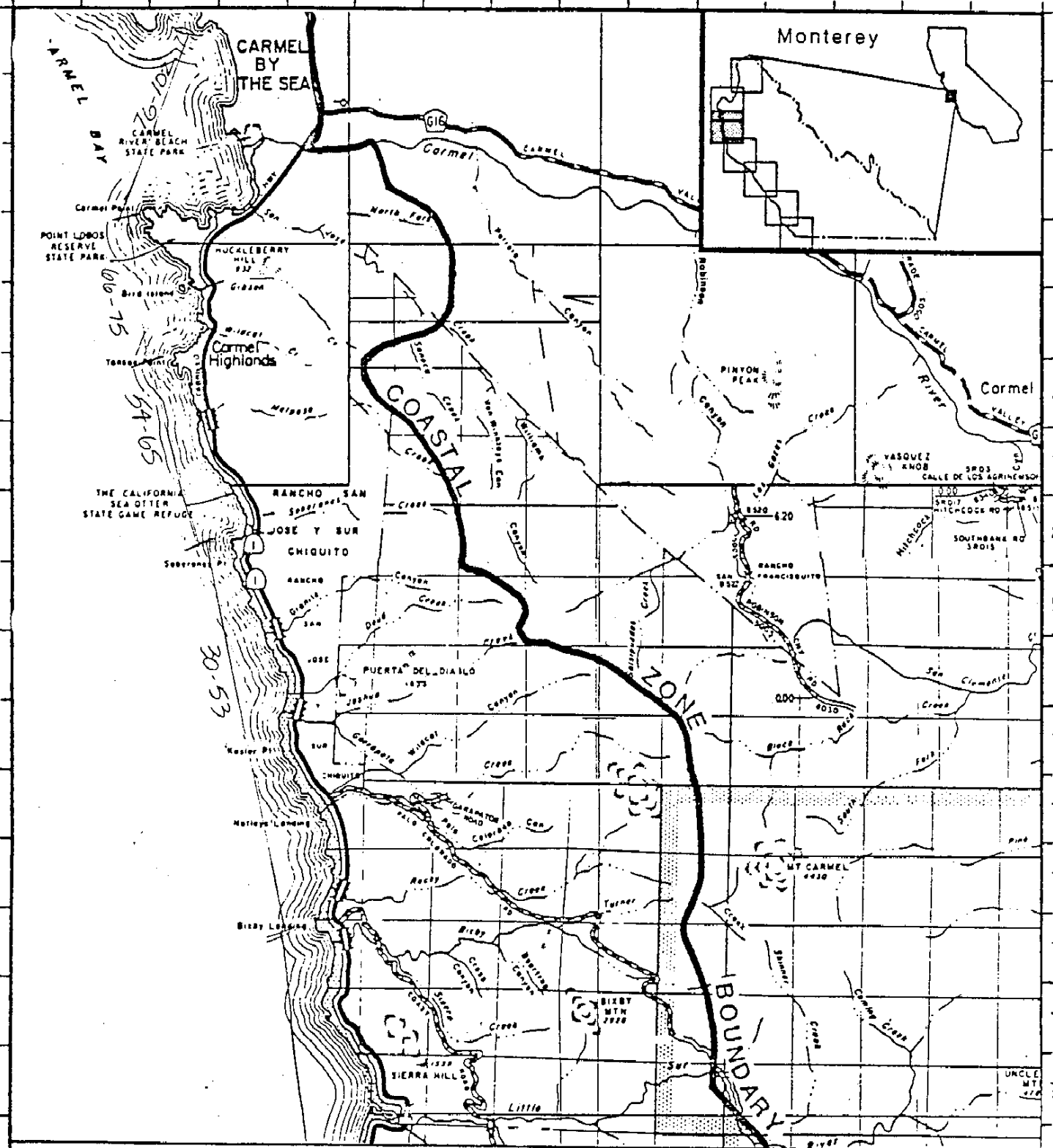
10

LOCATION MAP



California Coastal Commission

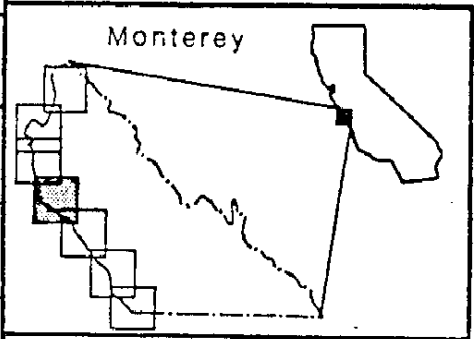
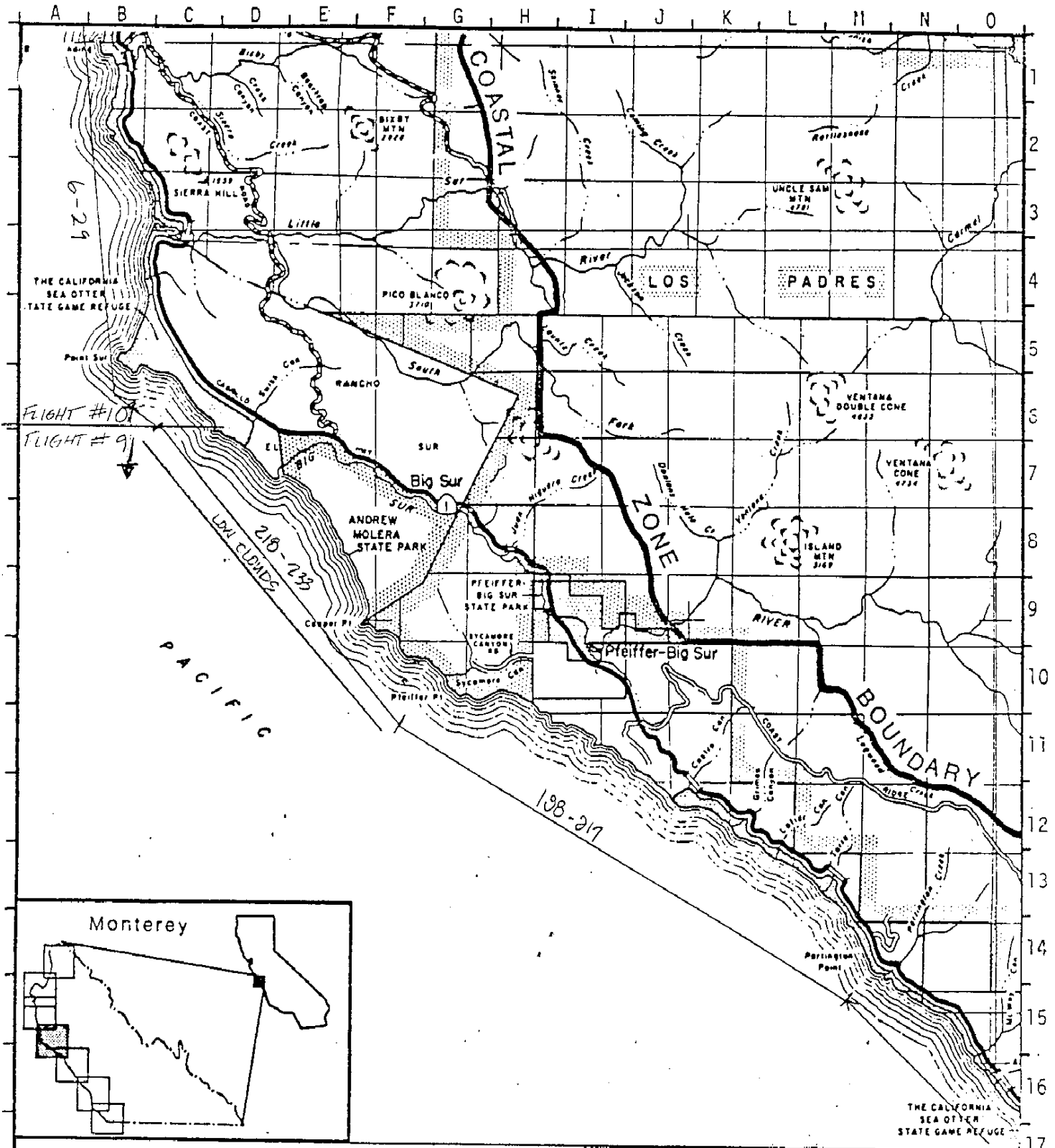
A B C D E F G H I J K L M N O



California Coastal Commission

LOCATION MAP





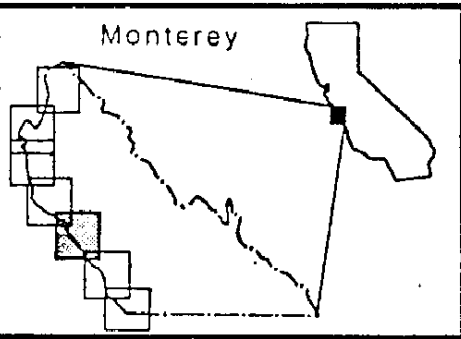
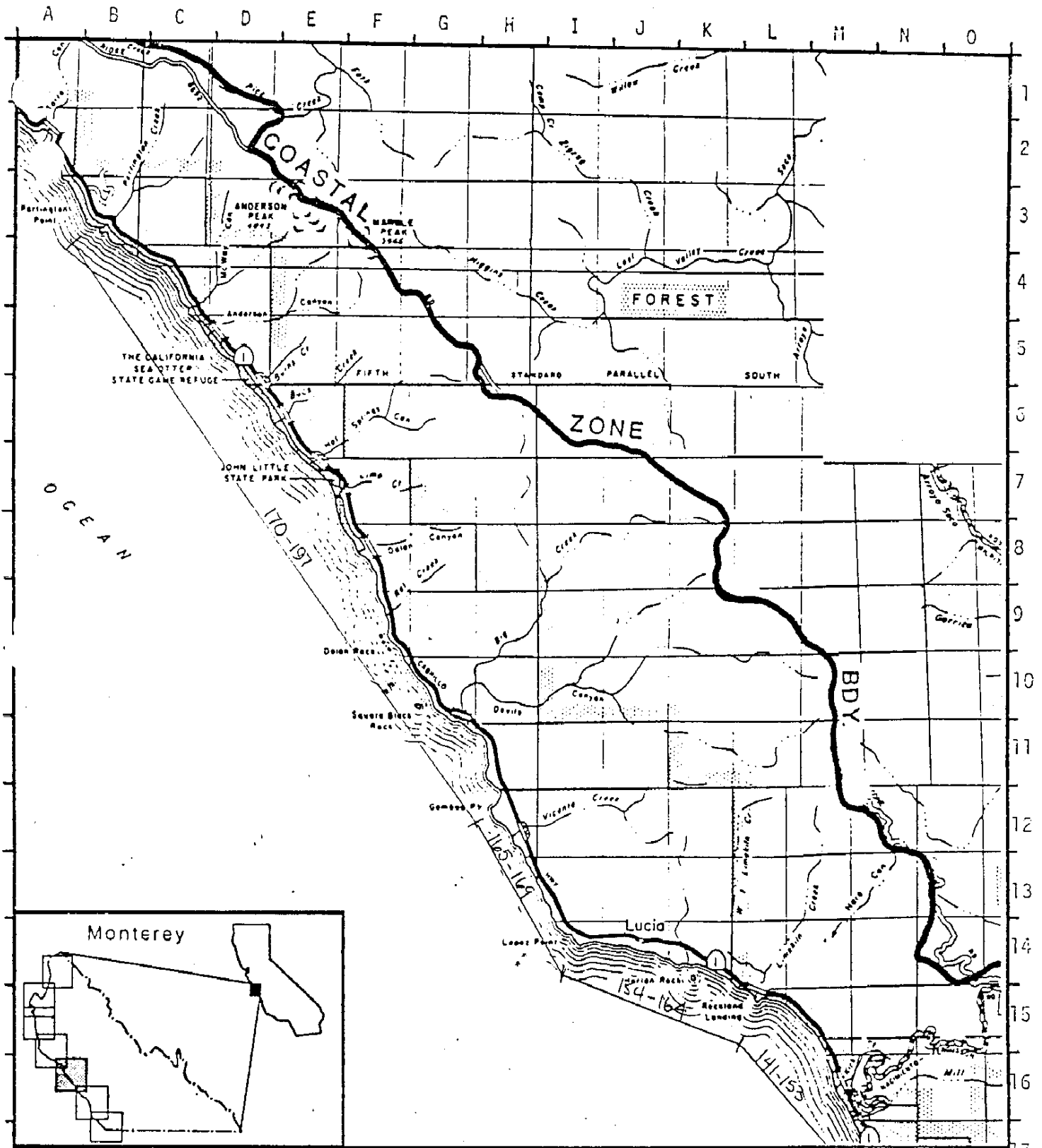
California Coastal Commission

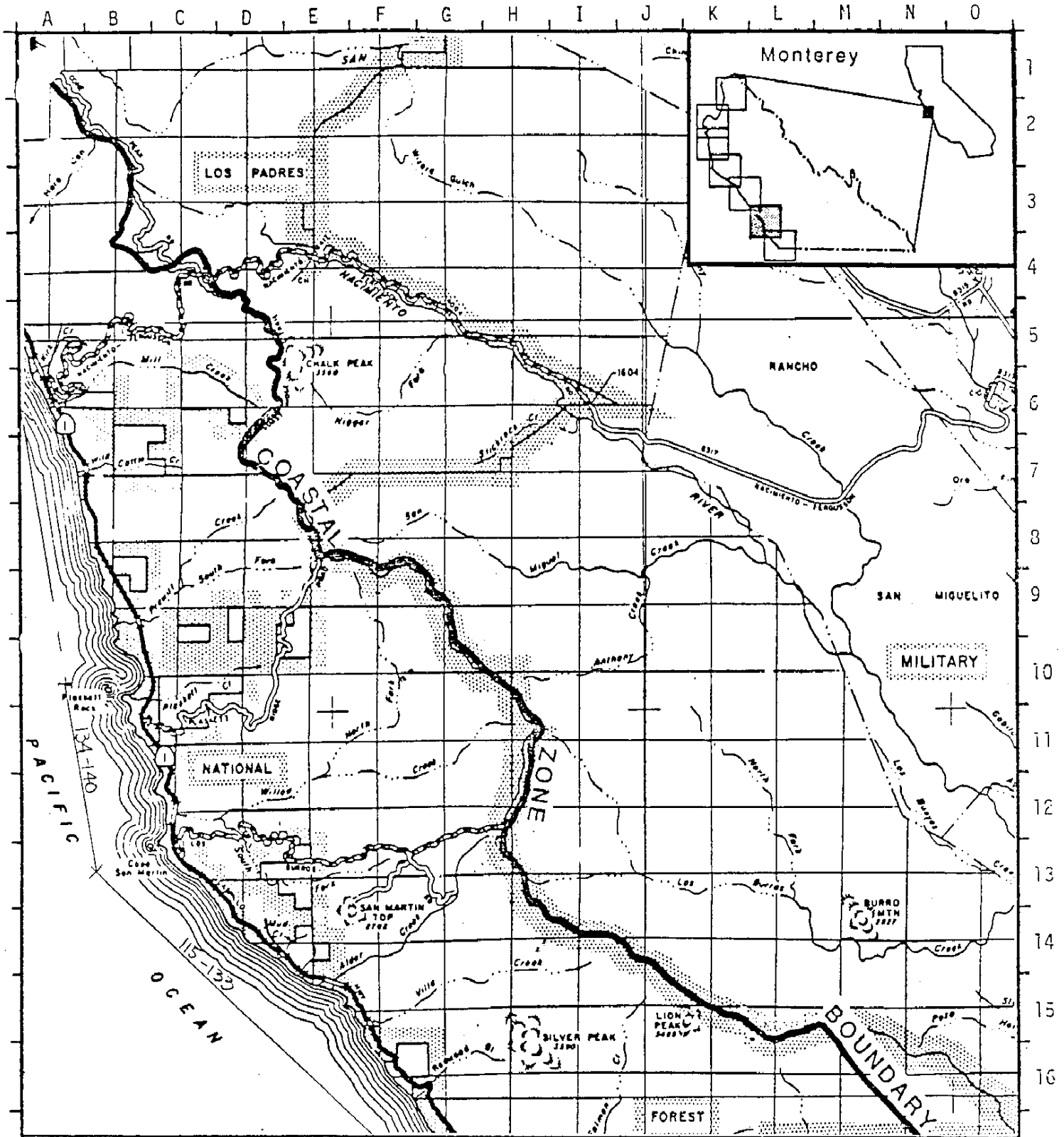
LOCATION MAP



County of Monterey

Sheet 4 of 7

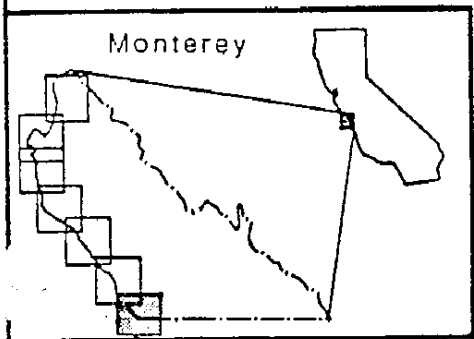
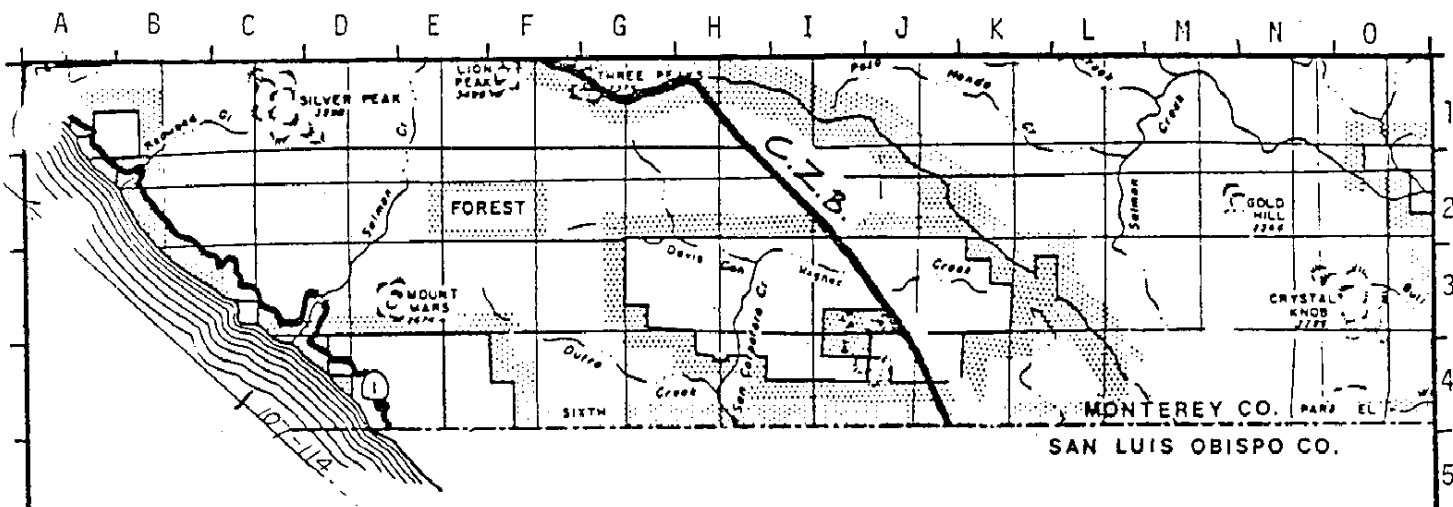




California Coastal Commission

LOCATION MAP





FLIGHT LINE # 9

FRAME #	CO.	LOCATION	QUAD	NOTES
3-11	SLO	Villa Creek to Point Estero	CAYUCOS	#6 out of focus
12-42	SLO	to Cambria	CAMBRIA	
43-53	SLO	to San Simeon Creek		
54-65	SLO	to San Simeon Point		#58 out of focus
66-85	SLO	to Point Piedras Blancas	SAN SIMEON	83-85 out of focus
86-98	SLO	to Point Sierra Nevada	PIEDRAS BLANCAS	
99-106	SLO	to Ragged Point		
107-114	SLO	to Salmon Creek		
115-133	MON	to Cape San Martin		END: SOUTH COI
134-140	MON	to Plaskett Rock	BURRO MTN.	BEGIN: CENTRAL COI
141-153	MON	to Rockland Landing		
154-164	MON	to Lopez Point	VILLA CREEK	
165-169	MON	to Gamboa Point	CAPE SAN MARTIN	
170-197	MON	to Partington Point	LOPEZ POINT	
198-217	MON	to Pfeiffer Point	PFEIFFER POINT	
218-233	MON	to South Point Sur	Big Sur	218-233 Low clouds

FLIGHT LINE #10

FRAME #	CO.	LOCATION	QUAD	NOTES
6-29	MON	Point Sur to Bixby Landing	Point Sur	
30-53	MON	to Soberanes Point	Soberanes Pt	
54-65	MON	to Yankee Point		
66-75	MON	to Point Lobos	MONTEREY	
76-102	MON	to Arrowhead Point		
103-121	MON	to Cypress Point		
122-148	MON	to Pt. Pinos	Seaside	
149-161	MON	to Cannery Row		
162-181	MON	to South of Indian Head Beach	MARINA	

1987 Summer
binder

LINE #11

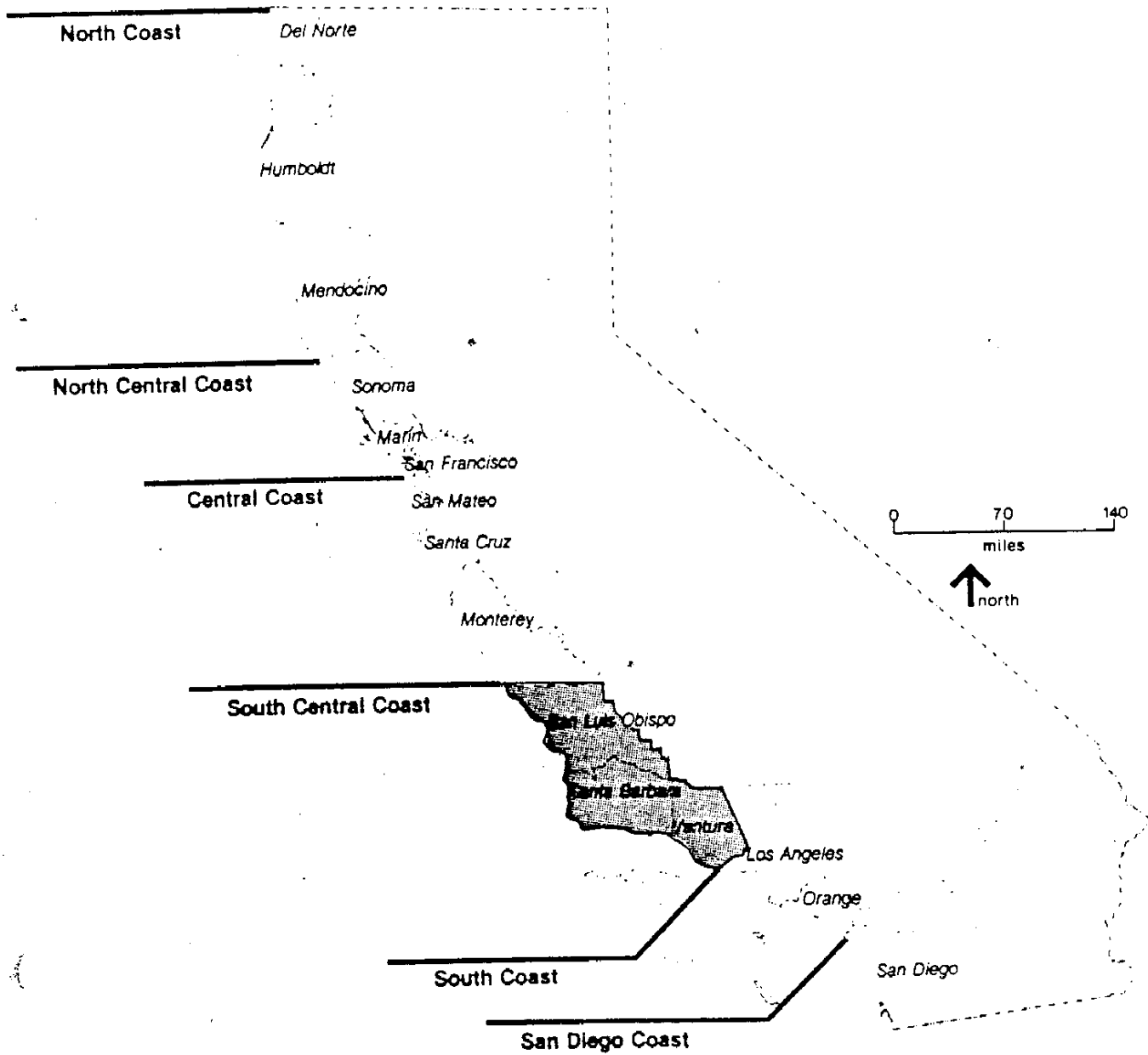
QUAD

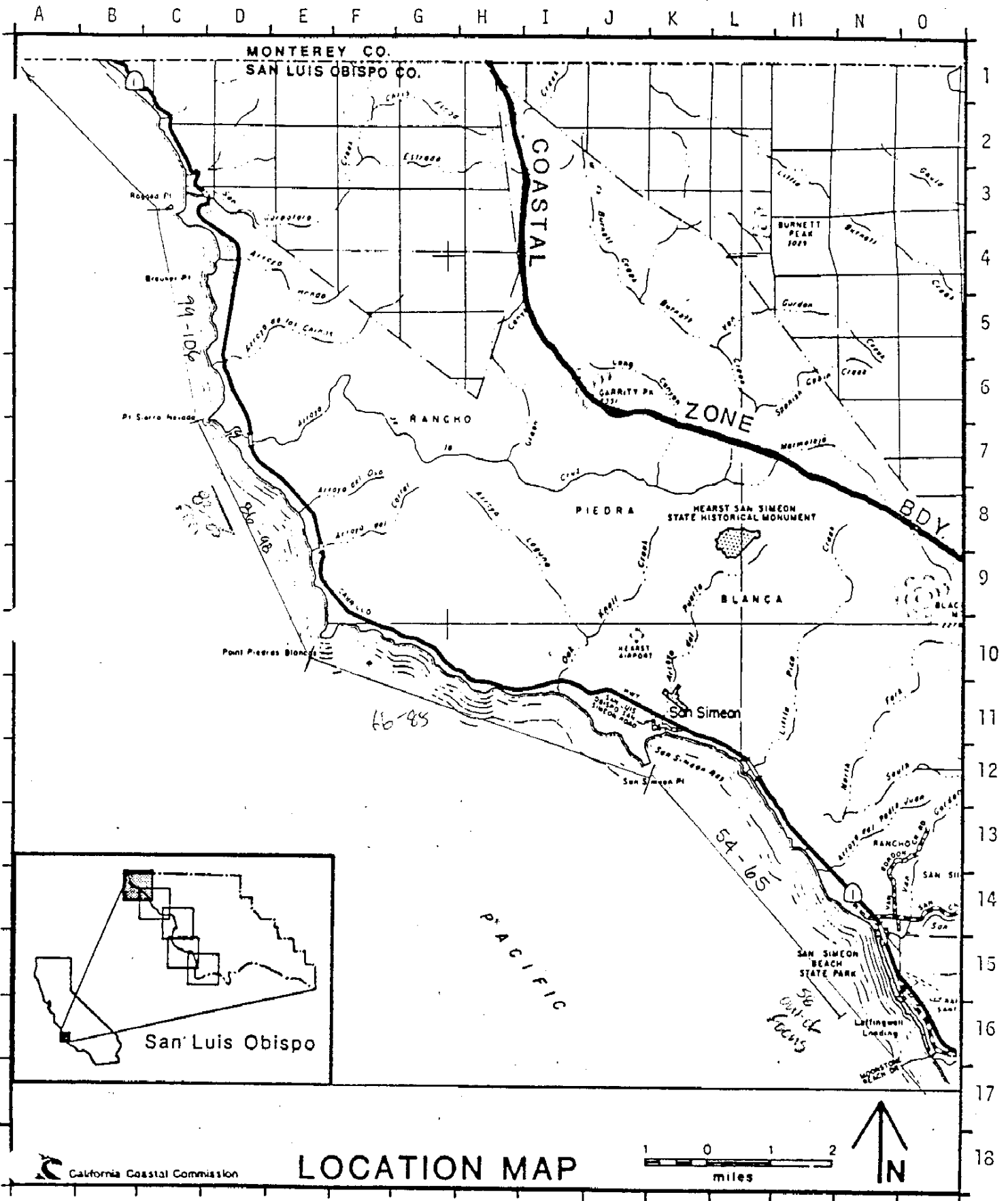
NOTES

#	CO.	LOCATION	QUAD	NOTES
4	MON	Moss Beach to Spanish Bay	MONTEREY	
5-36	MON	wing shots		
37-44	MON	through Carmel Woods		
45-55	MON	quarry west of highway		
56-59	MON	Forest Lake area		
60-63	MON	high school west of highway		
64-65	MON	wing shots		
66-80	MON	Point Lobos to Pescadero Point		
81-91	MON	to Cypress Point		
92-104	MON	to west side of Point Pinos		
105-126	MON	to Cannery Row, Mont. State Beach		
127-149	MON	Retreat subdivision to Indian Head Beach		Seaside
150-177	MON	to Salinas wildlife refuge		Marina
178-199	MON	to Moss Landing power plant		Moss Landing
200-238	MON	to Moss Landing following Elkhorn Slough east		PRUNEDALE

E
6
3
E
6
7
1
1
1
1

South Central Coast District





California Coastal Commission

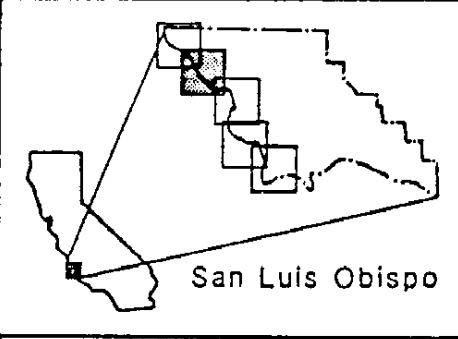
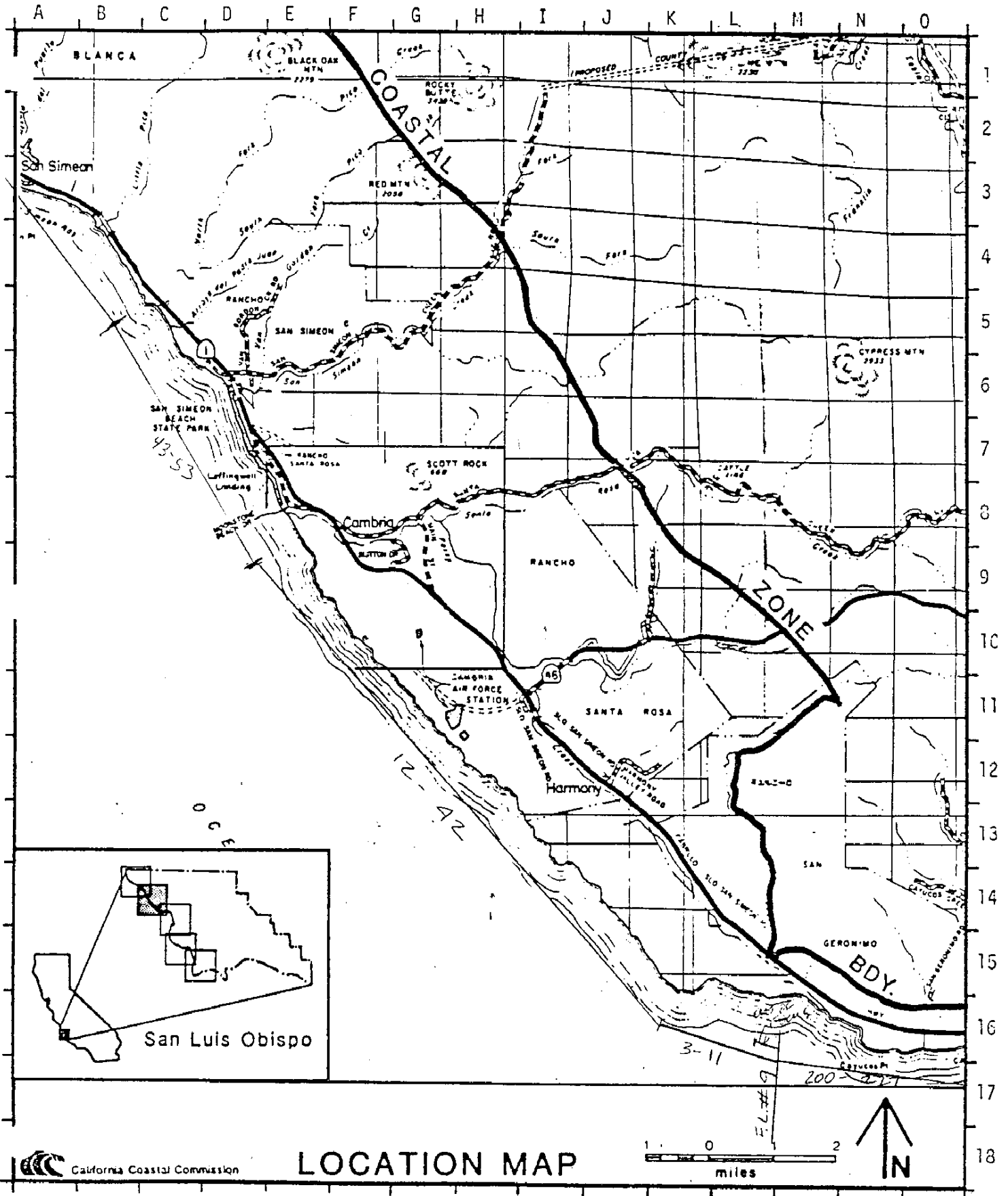
LOCATION MAP

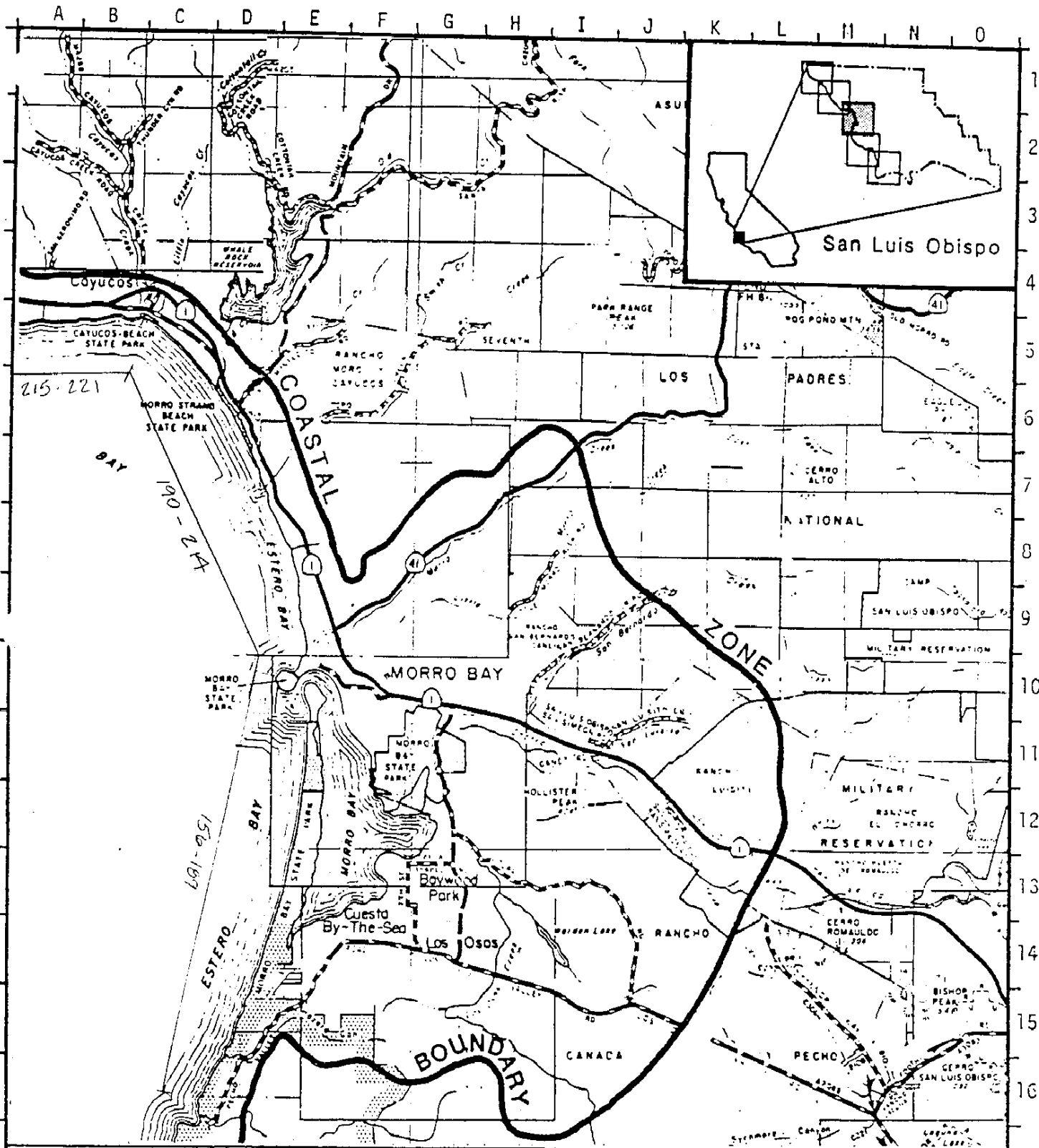


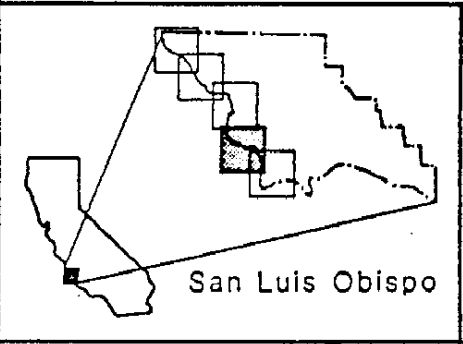
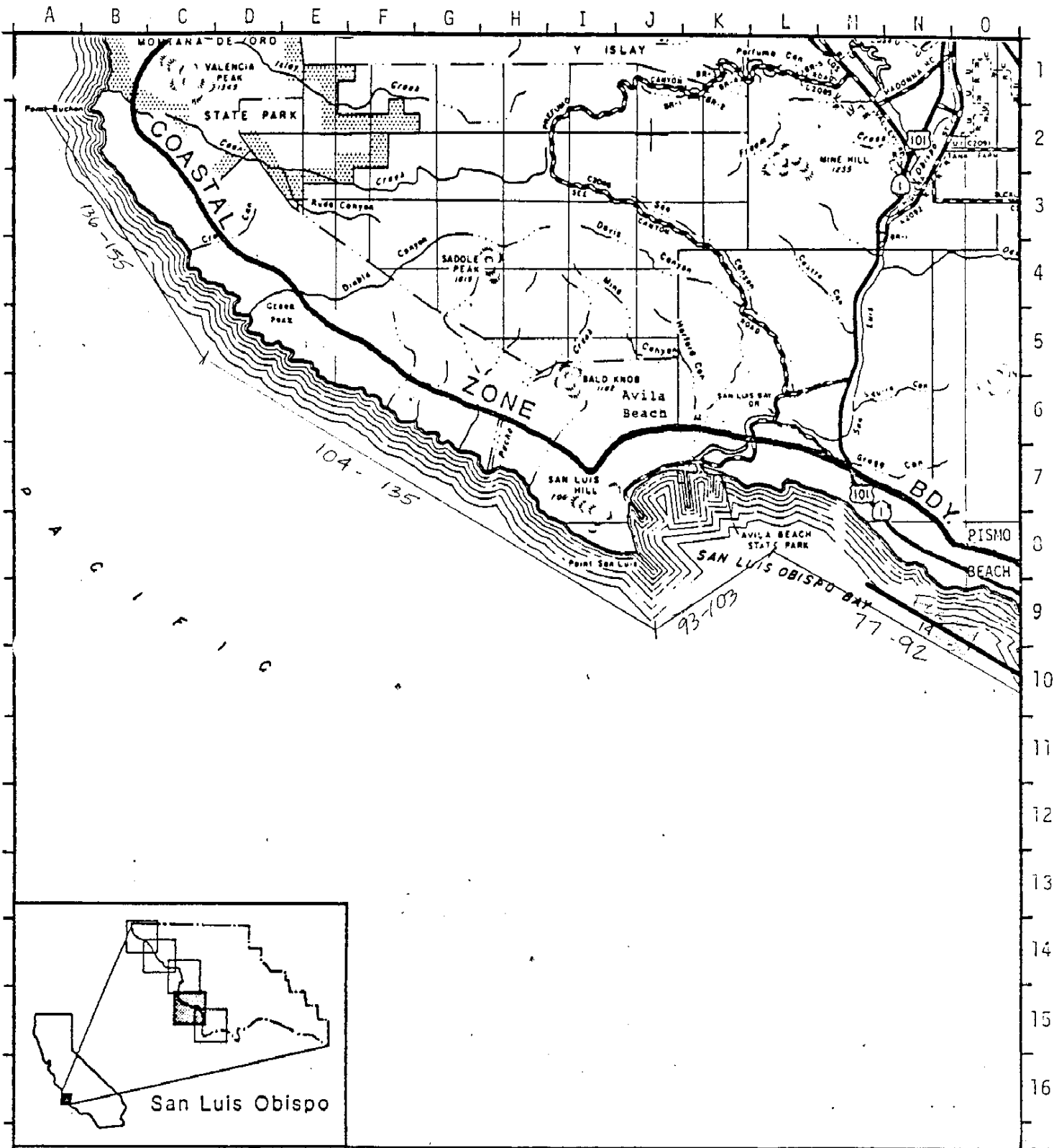
County of San Luis Obispo

Sheet 1 of 5

Ha





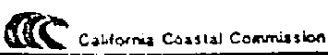
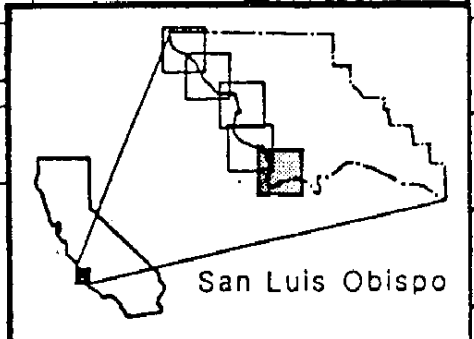
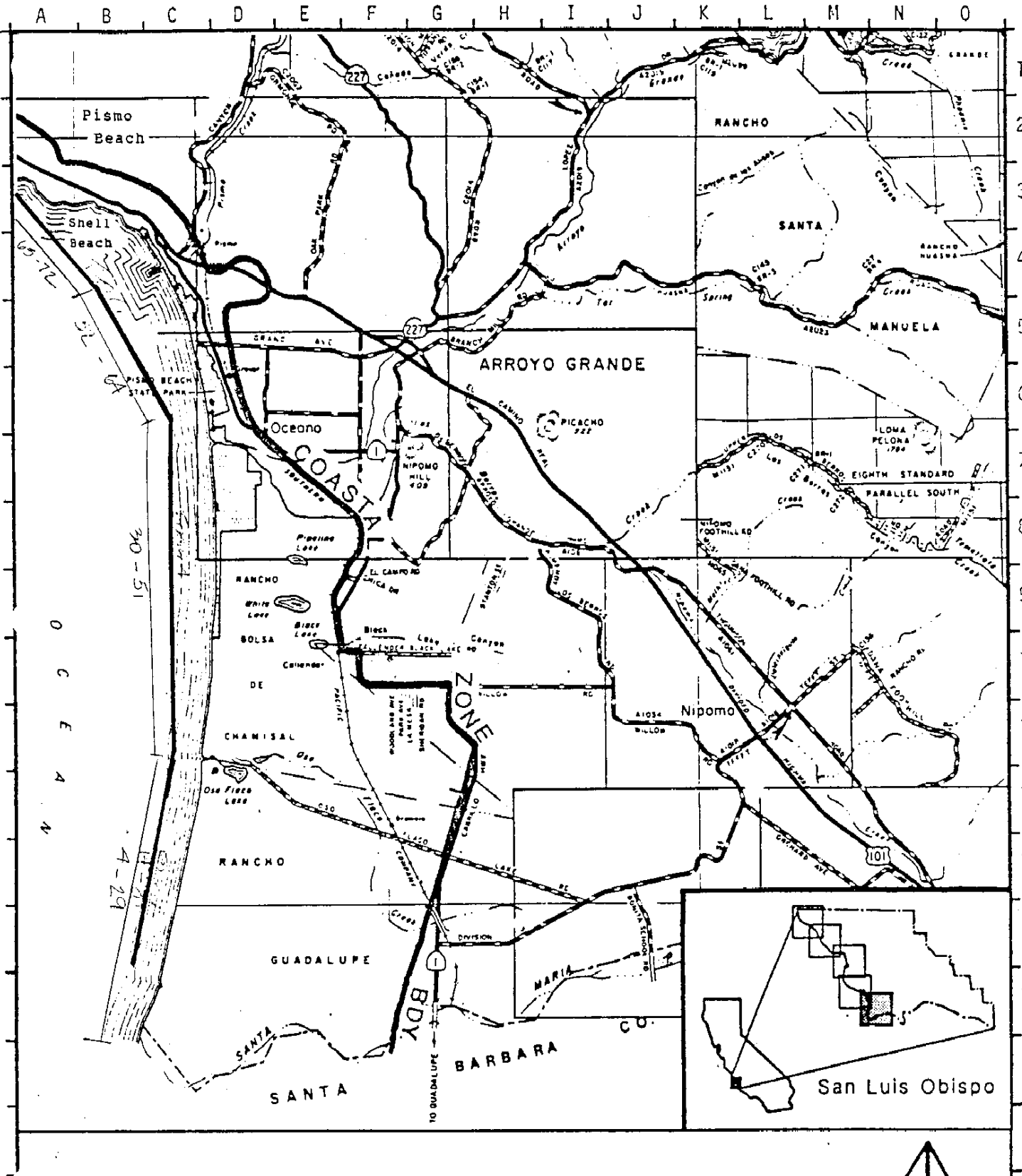


San Luis Obispo

California Coastal Commission

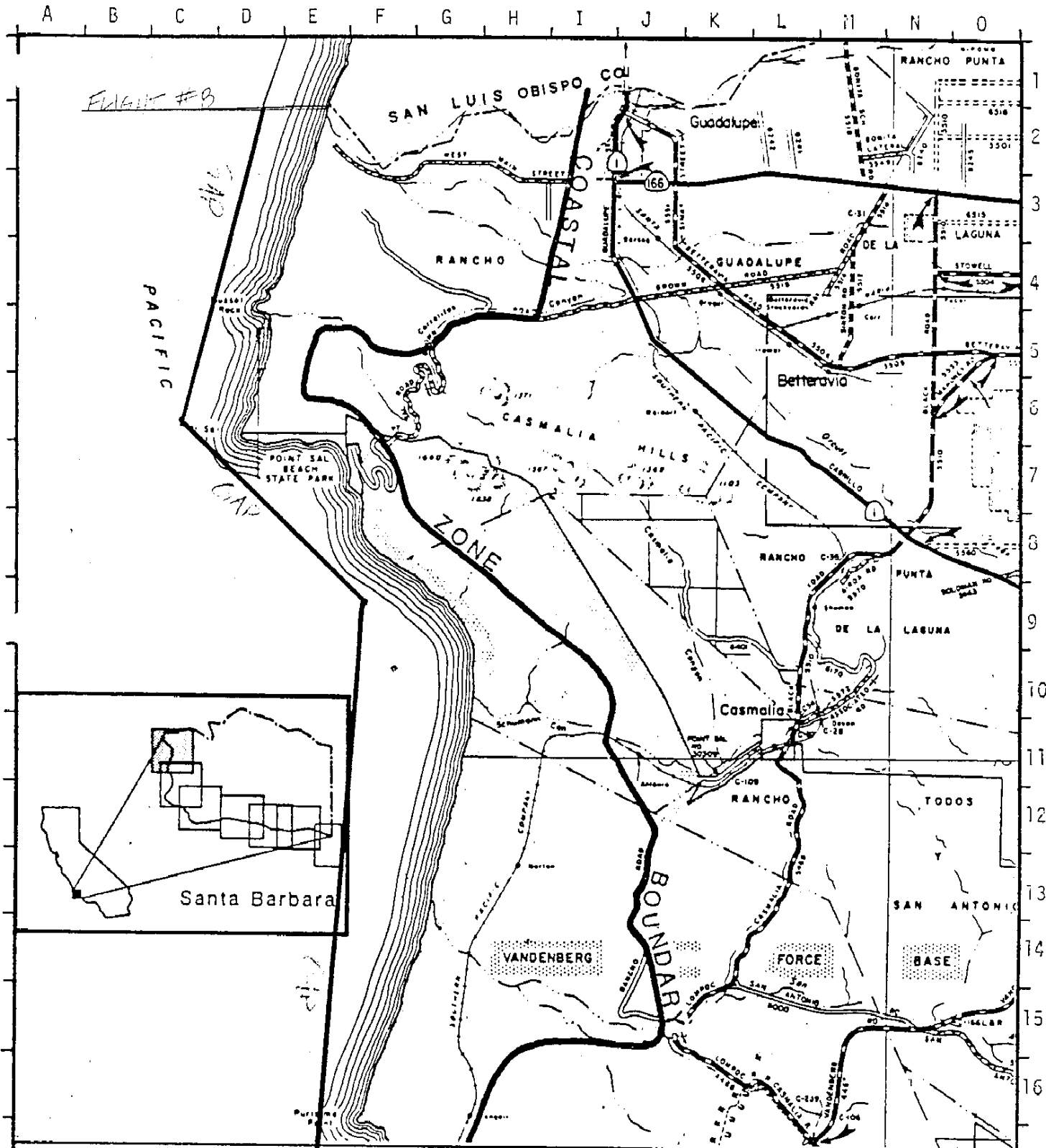
LOCATION MAP

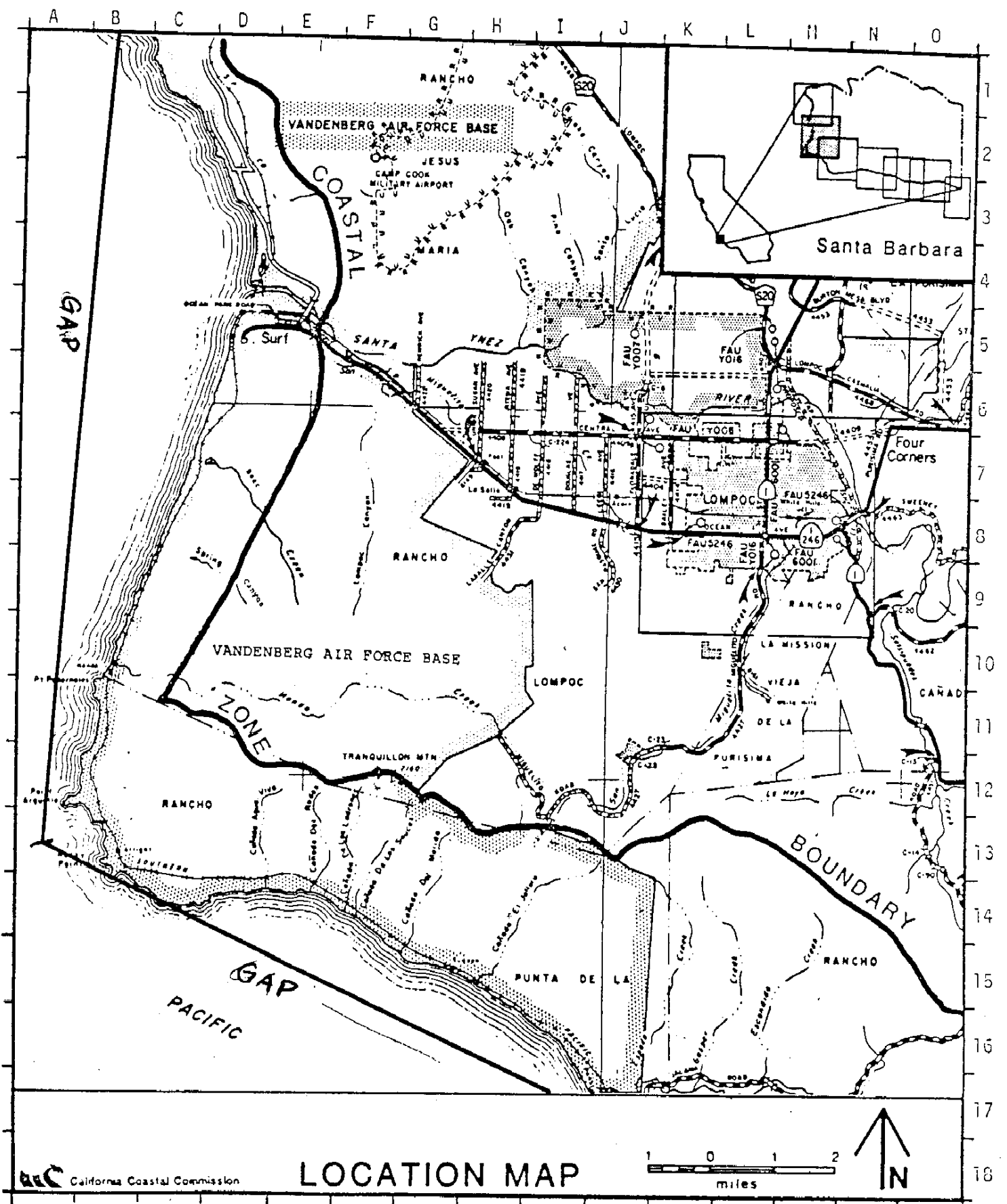




LOCATION MAP



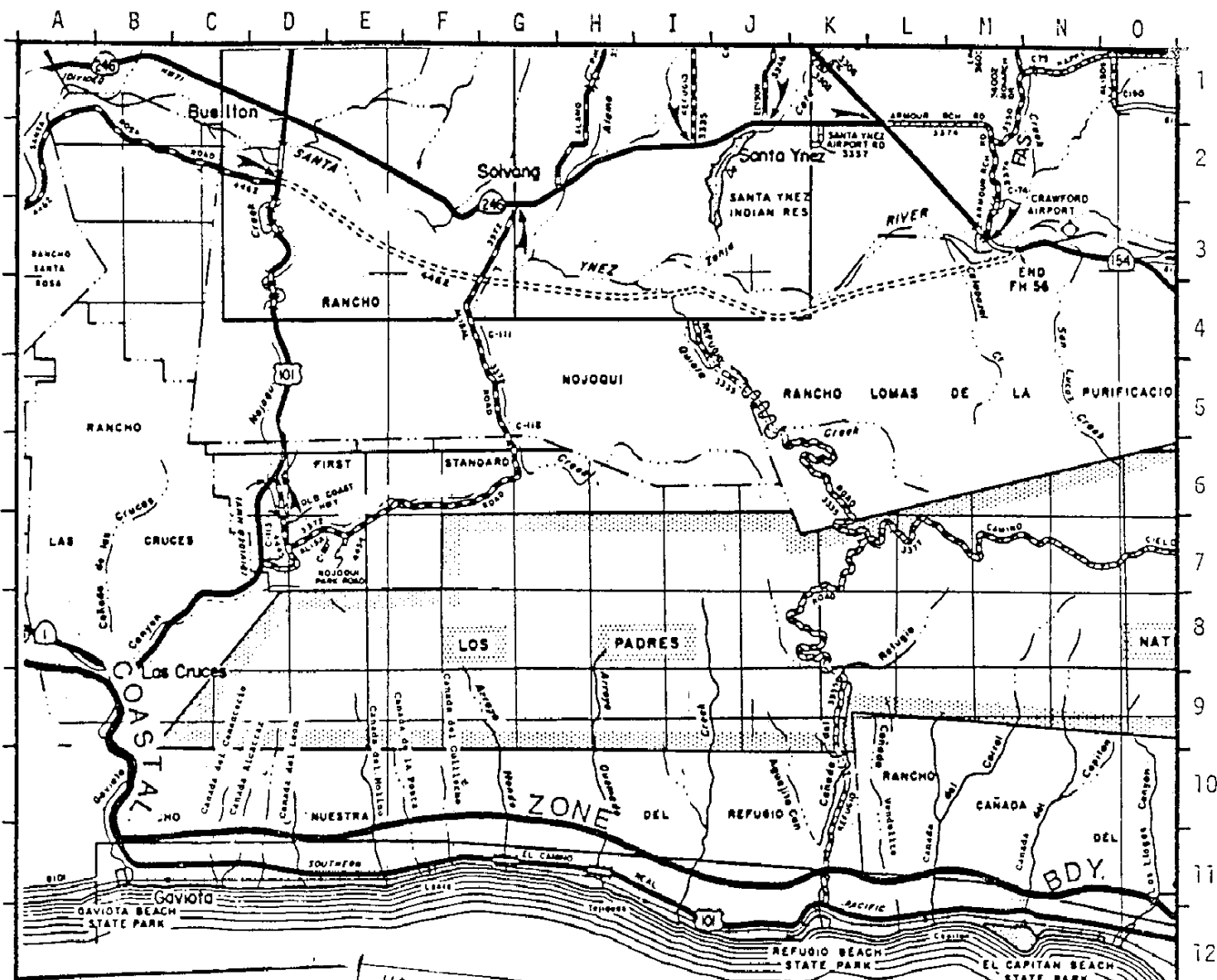




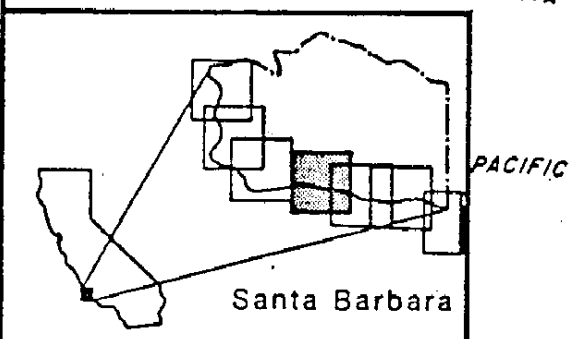
CCC California Coastal Commission

LOCATION MAP





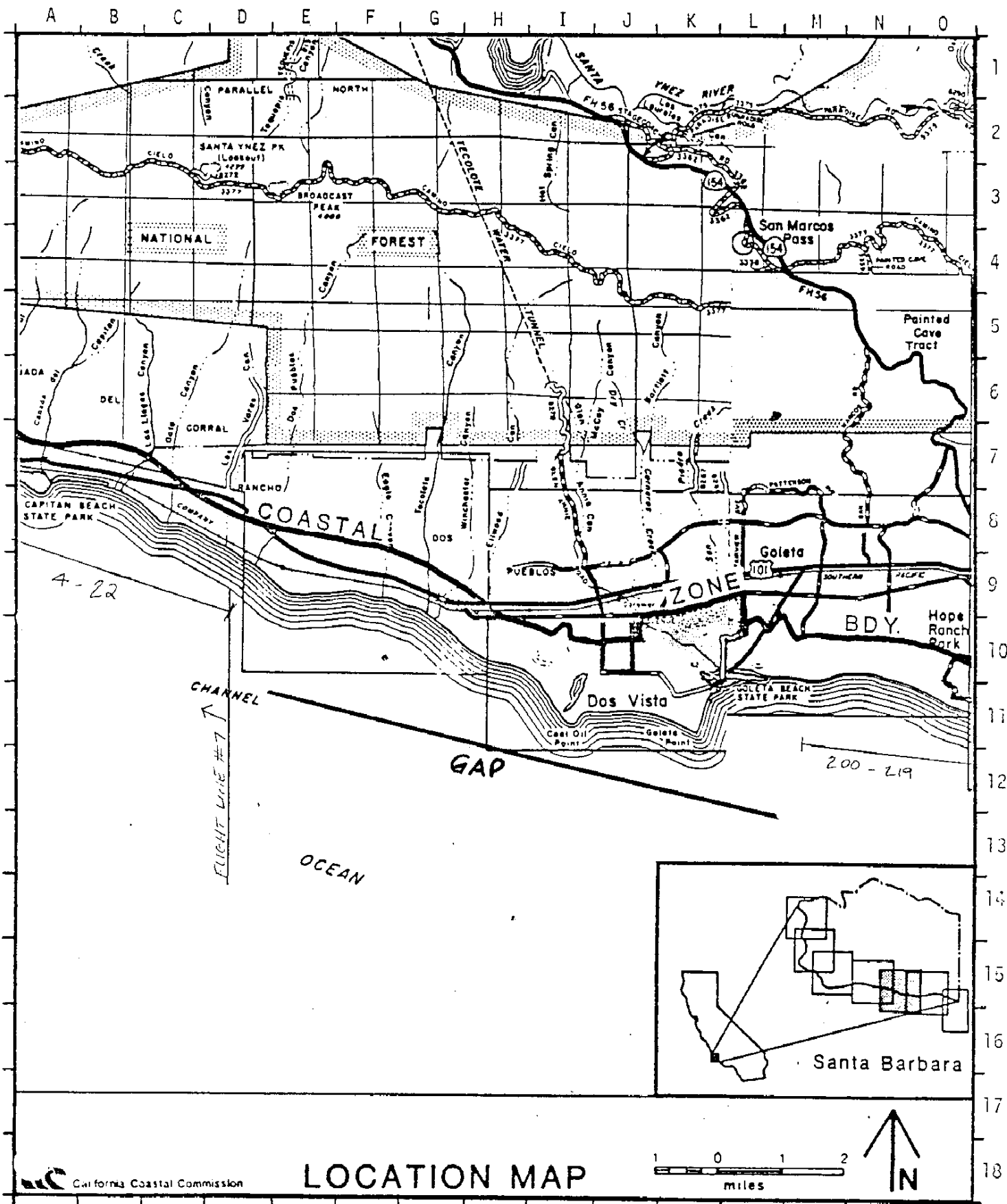
GAP 42-84 SANTA 23-41 4-22



California Coastal Commission

LOCATION MAP

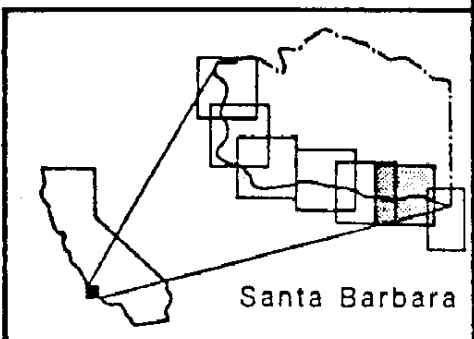
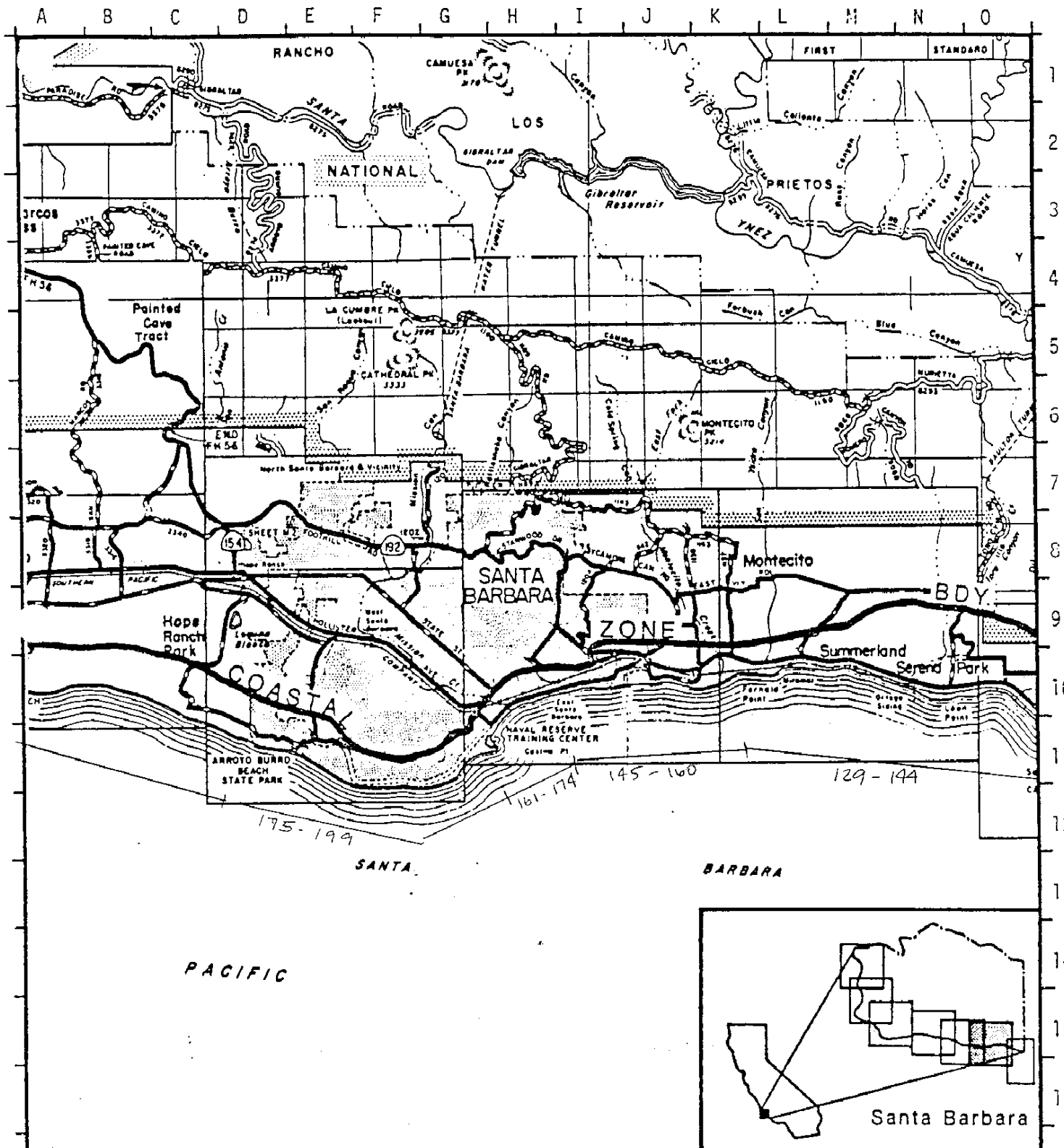




California Coastal Commission

LOCATION MAP

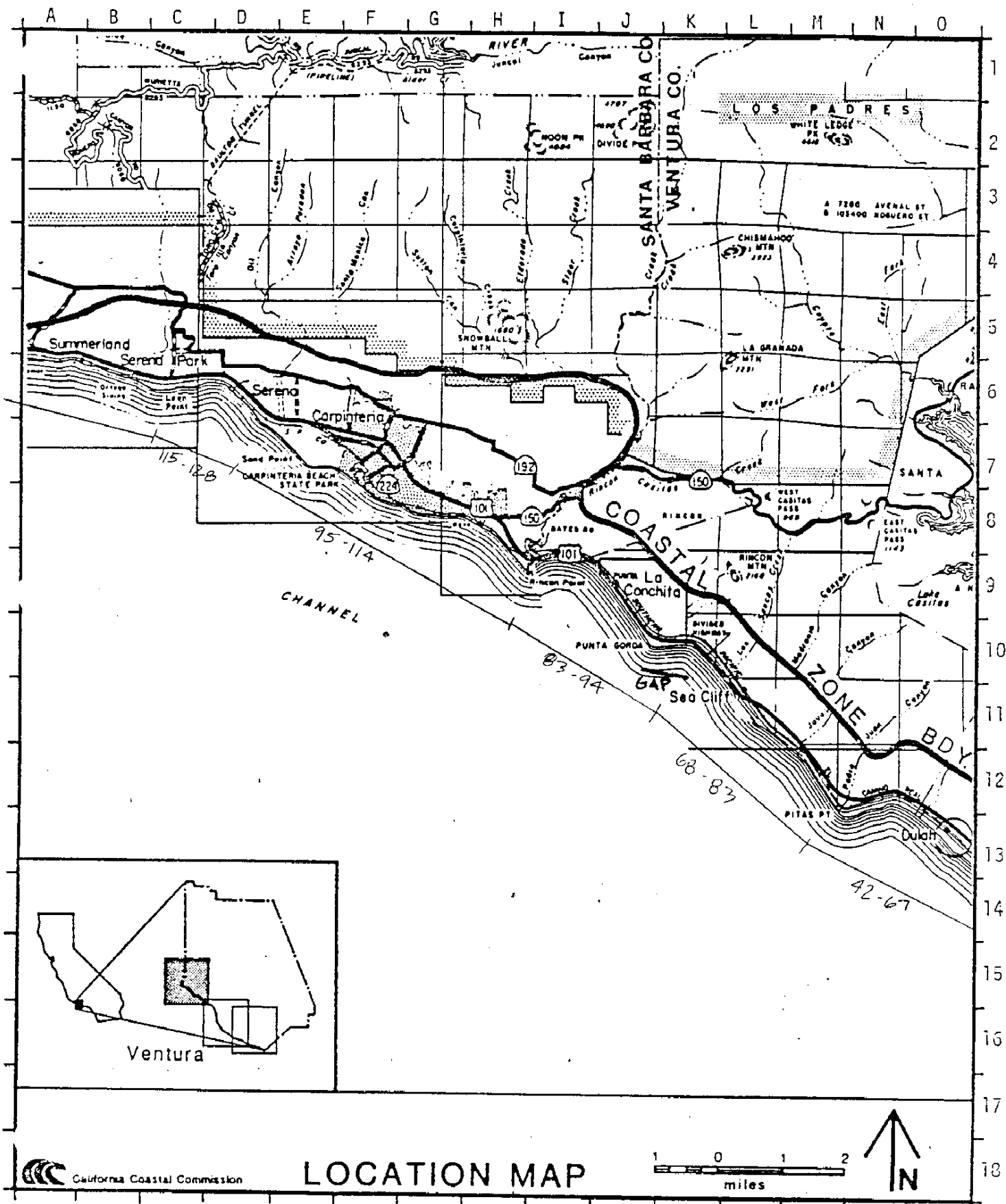





California Coastal Commission

LOCATION MAP

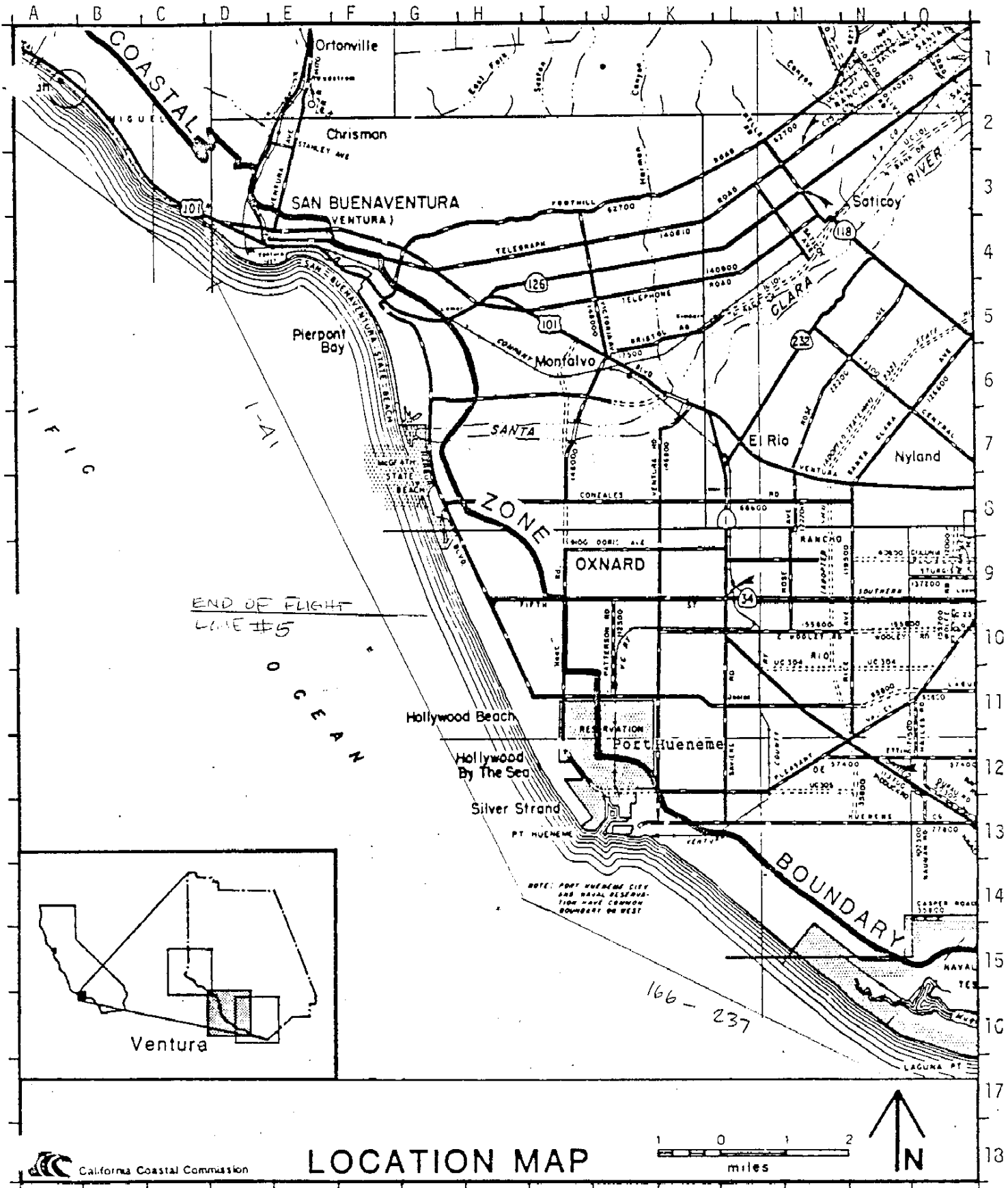


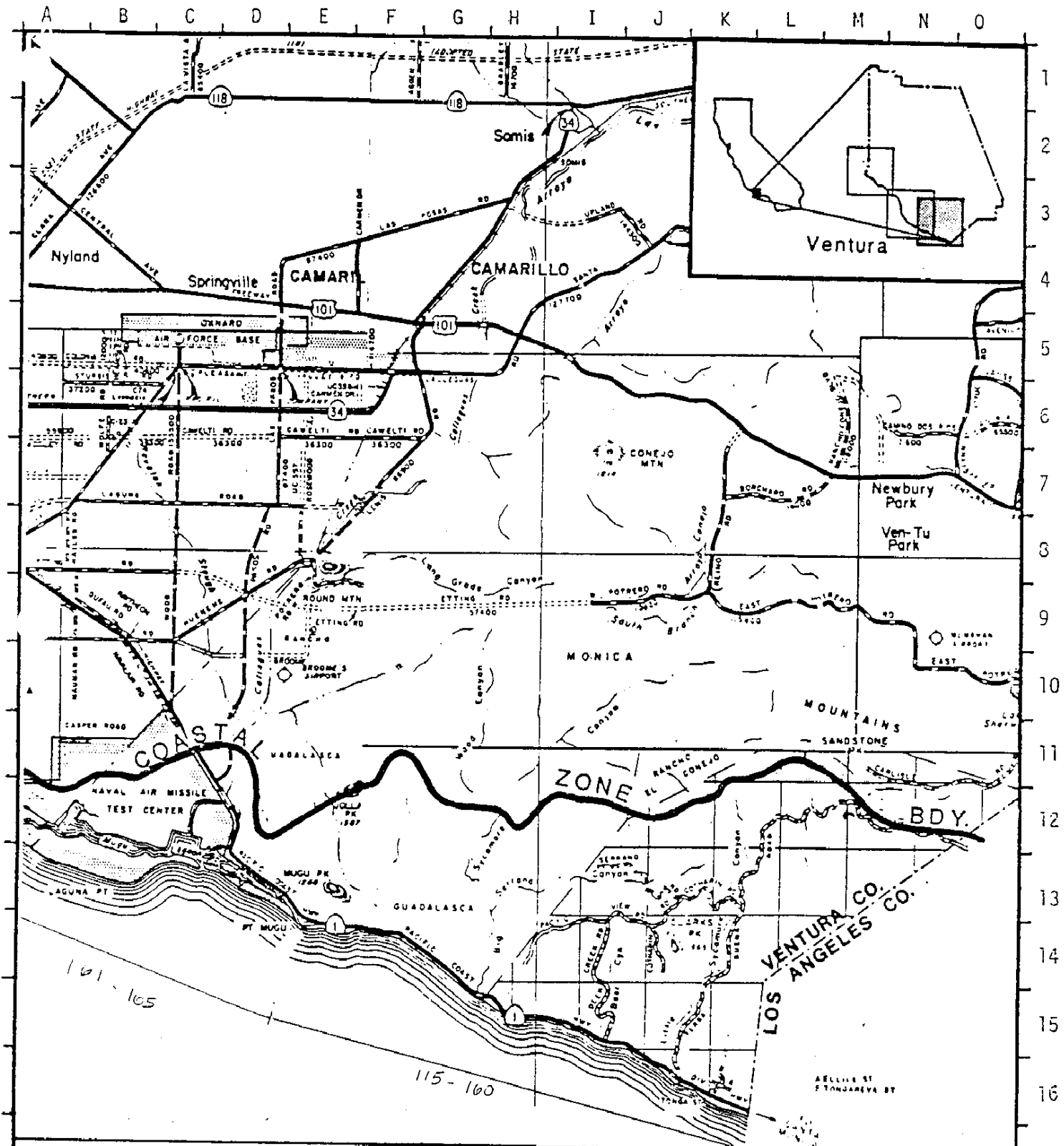


 California Coastal Commission

LOCATION MAP







LOCATION MAP



FLIGHT LINE #8

FRAME #	CO.	LOCATION	QUAD	NOTES
4-29	SLO	Santa Maria River to Oso		
		Flaco Lake	POINT SAL	14-80 FOG
30-50	SLO	to Oceano	OCEANO	
51-64	SLO	to Pismo Beach		
65-76	SLO	to Shell Beach	PISMO BEACH	
77-92	SLO	to Avila Beach		
93-103	SLO	to Point San Luis	PORT SAN LUIS	
104-135	SLO	to Diablo nuke power plant	MORRO BAY SOUTH	
136-155	SLO	to Point Buchon		
156-189	SLO	to Morro Rock		
190-194	SLO	to Morro Creek	MORRO BAY NORTH	
195-200	SLO	to town of Morro Bay		
201-214	SLO	to Cayucos Pier	CAYUCOS	
215-221	SLO	to Cayucos Point		215&227 lightstruck YES
222-227	SLO	to S. of Villa Creek		



90-161-
 → 1911 →



FLIGHT LINE #6

FRAME #	CO.	LOCATION	QUAD	NOTES
1-41	VEN	Mandalay Beach to Ventura R.	OXNARD	
42-67	VEN	to Pitas Point	PITAS POINT	
68-80	VEN	to Sea Cliff		GAP between Sea Cliff & Punta Gorda
81-83	VEN	to Punta Gorda		
84-94	VEN	to Rincon Point		<i>check</i>
95-114	SB	to Sand Point	CARPINTERIA	*
115-128	SB	to Loon Point		
129-144	SB	to Fernald Point		*
145-160	SB	to East Beach (Santa Barb.)		145-148 HAZY
161-174	SB	to Point Castillo	SANTA BARBARA	LOOKS OK
175-199	SB	to Arroyo Burro Beach Park		167-170 HAZY
200-219	SB	to East of Goleta Point	GOLETA	GAP: from East of Goleta Pt. to Naples

FLIGHT LINE #7

FRAME #	CO.	LOCATION	QUAD	NOTES
4-23	SB	Naples to El Capitan SP	DOS PUEBLOS	
24-34	SB	to Refugio Beach SP		*
35-67	SB	to Gaviota	GAVIOTA	*
68-84	SB	to East of Point Conception		GAP to San Luis Obispo Co. line

NO!

stops just short of Gorda

CELESTIAL SCAR

PHOTO 4 SLIDE
OBLIQUE INDEX

1987

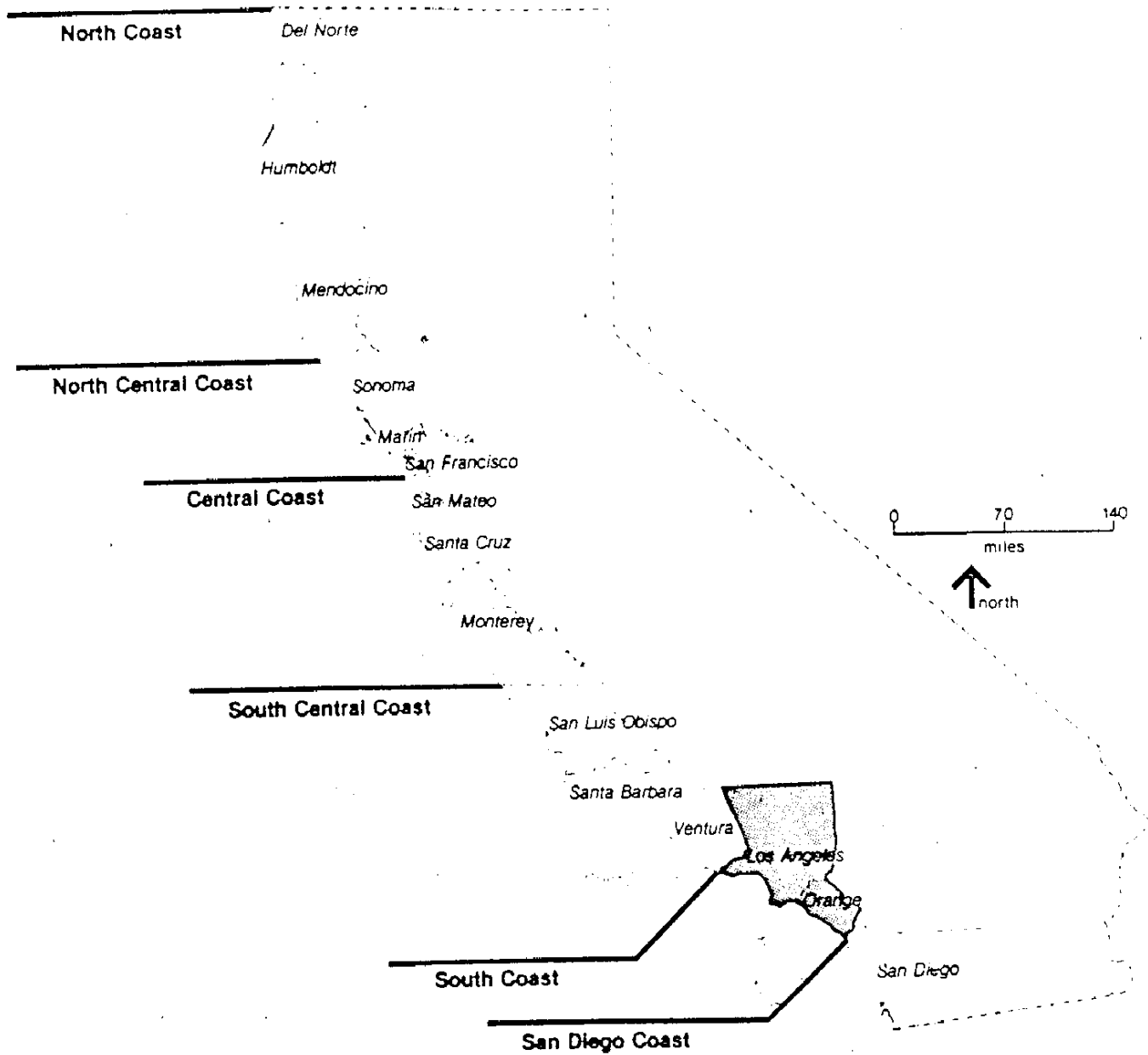
FLIGHT LINE # 1

FRAME #	CO.	LOCATION	QUAD	NOTES
3-13	SD	Border Field Naval Res. to Oneota Slough	IMP. BEACH	
19-33	SD	to Imperial Beach Pier		
34-36	SD	to Coronado Corp. Bdy.		
37-48	SD	to Silver Strand Beach	PT. LOMA	
49-62	SD	to Crown Cove		
63-80	SD	to S. of Glorietta Bay		
81-88	SD	to N. Glorietta Bay		
89-95	SD	to San Diego Corp. Bdy.		
96-105	SD	to Zuniga Point		101-245/ HAZY
106-110	SD	to US Naval Air Station and South of Ballast Point		
111-115	SD	to Point Loma Lighthouse		
116-125	SD	to Sewage Disposal Plant		
126-146	SD	to Azure Vista		
147-157	SD	through Sunset Cliffs		
158-160	SD	to Ocean Beach Muni. Pier		
161-164	SD	to Mission Bay	LA JOLLA	
165-177	SD	to Mission Beach		
178-182	SD	to North end of Mission Bay		
183-193	SD	to False Point		
194-198	SD	to Bird Rock		
199-210	SD	to Neptune Park		
211-223	SD	to Seal Rock		
224-227	SD	to Point La Jolla		
228-240	SD	to Scripps Institution		
241-246	SD	to South of Torrey Pines State Reserve	DEL MAR	

FLIGHT LINE #2

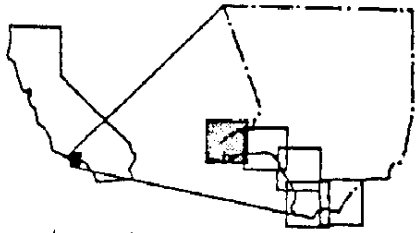
FRAME #	CO.	LOCATION	QUAD	NOTES
3-26	SD	to South of Del Mar		1-218 HAZY
27-54	SD	to San Dieguito		
55-71	SD	to Solano Beach		
72-80	SD	to Cardiff State Beach (San Elijo Lagoon)	ENCINITAS	
81-95	SD	to Sea Cliff Co. Park/Encinitas		
96-119	SD	to Leucadia/ Batiquitos Lagoon		
120-123	SD	to Batiquitos Lagoon Mouth		
124-144	SD	to Palomar Airport Rd.		
145-154	SD	to mouth of Agua Hedionda	SAN LUIS REY	
155-160	SD	to Carlsbad State Beach		
161-167	SD	through Buena Vista Lagoon		
168-172	SD	to Loma Alta Creek/ Oceanside		
173-184	SD	to Oceanside Pier	OCEANSIDE	
184-201	SD	to Oceanside Harbor		
202-218	SD	to Camp Pendleton		GAP between Camp Pend. & San Clemente
219-221	OR	<i>SOUTH COAST</i> Linda Lane Park (N. of San Clement Pier) to Calle Puente Park	SAN CLEMENTE	
222-240	OR	to Capistrano Beach	DANA POINT	
241-245	OR	to San Juan Creek		243 lightstruck

South Coast District

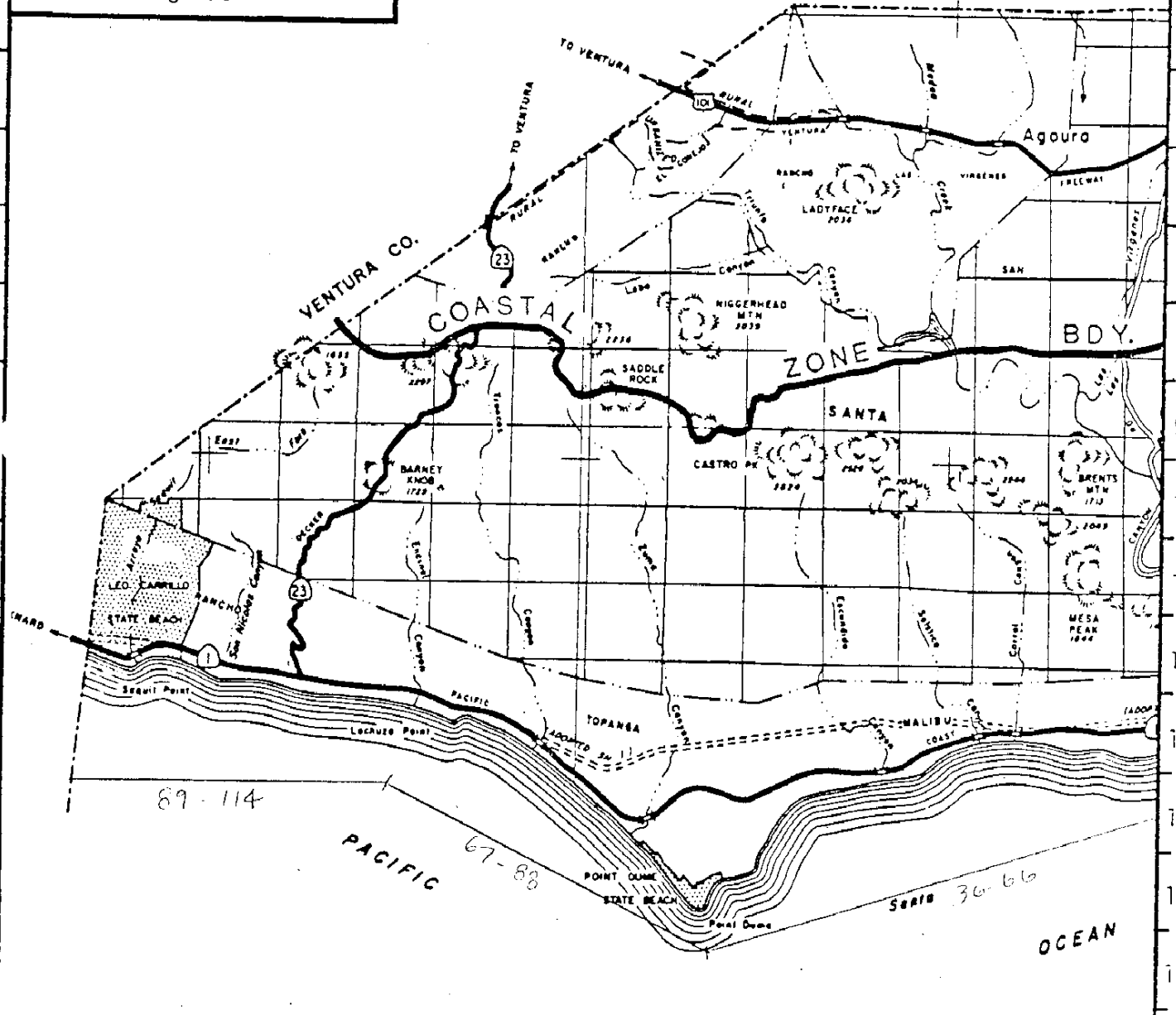


A B C D E F G H I J K L M N O

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18



Los Angeles



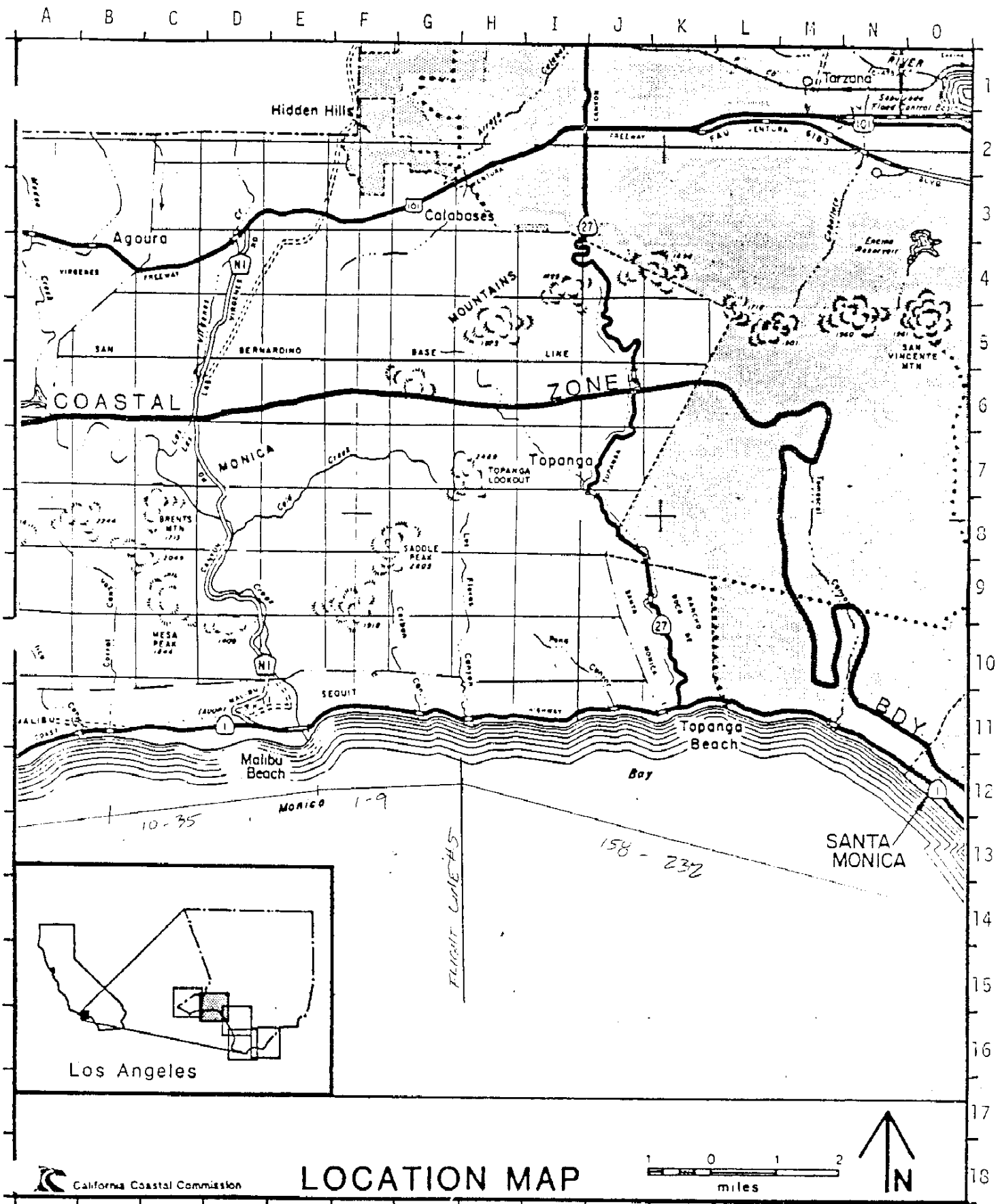
California Coastal Commission

LOCATION MAP



County of Los Angeles

Sheet 1 of 5



California Coastal Commission

LOCATION MAP

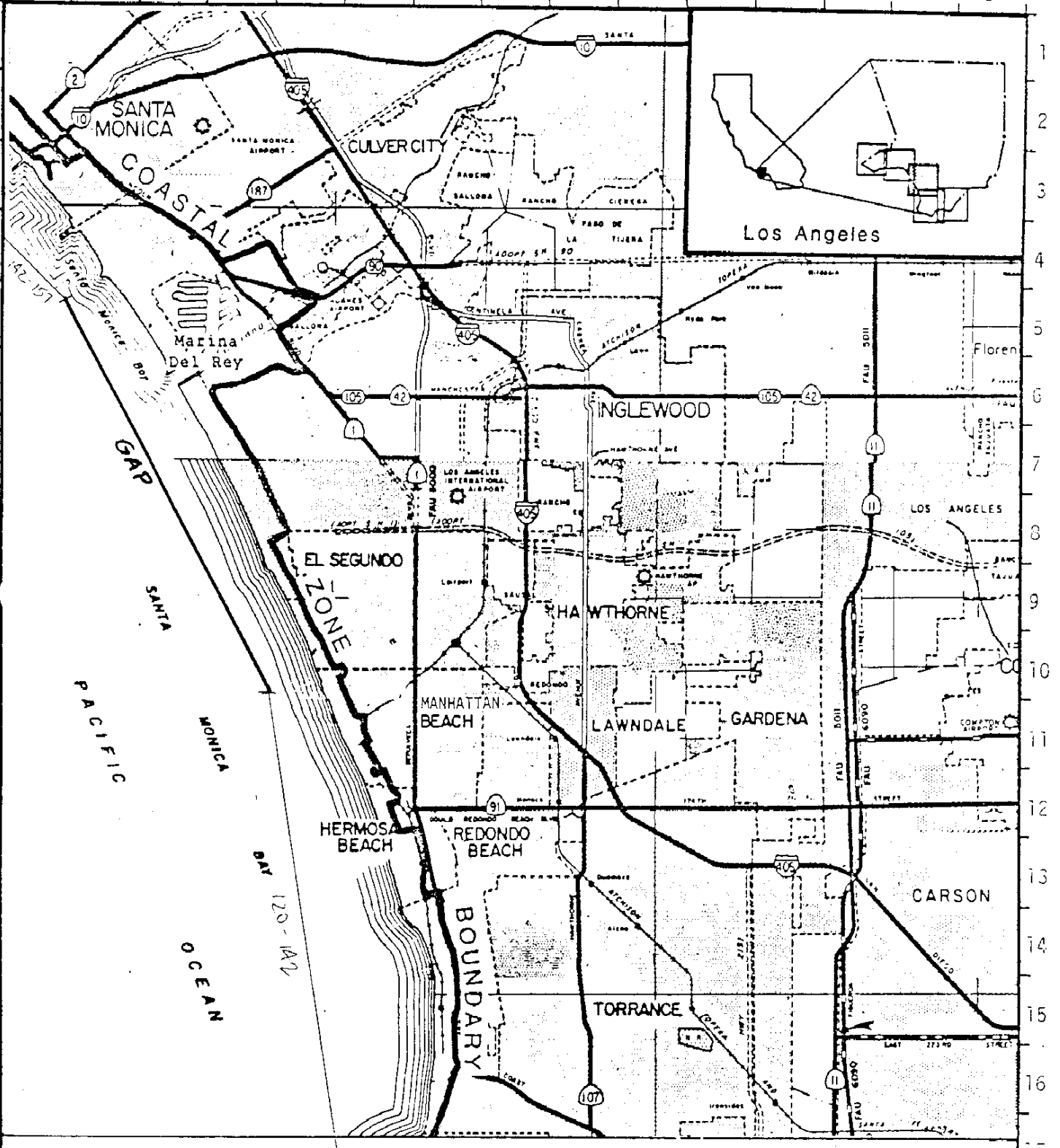


County of Los Angeles

Sheet 2 of 5

44 C

A B C D E F G H I J K L M N O



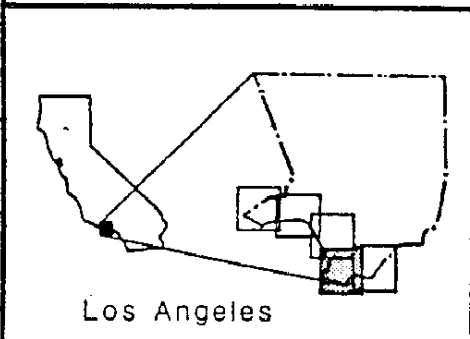
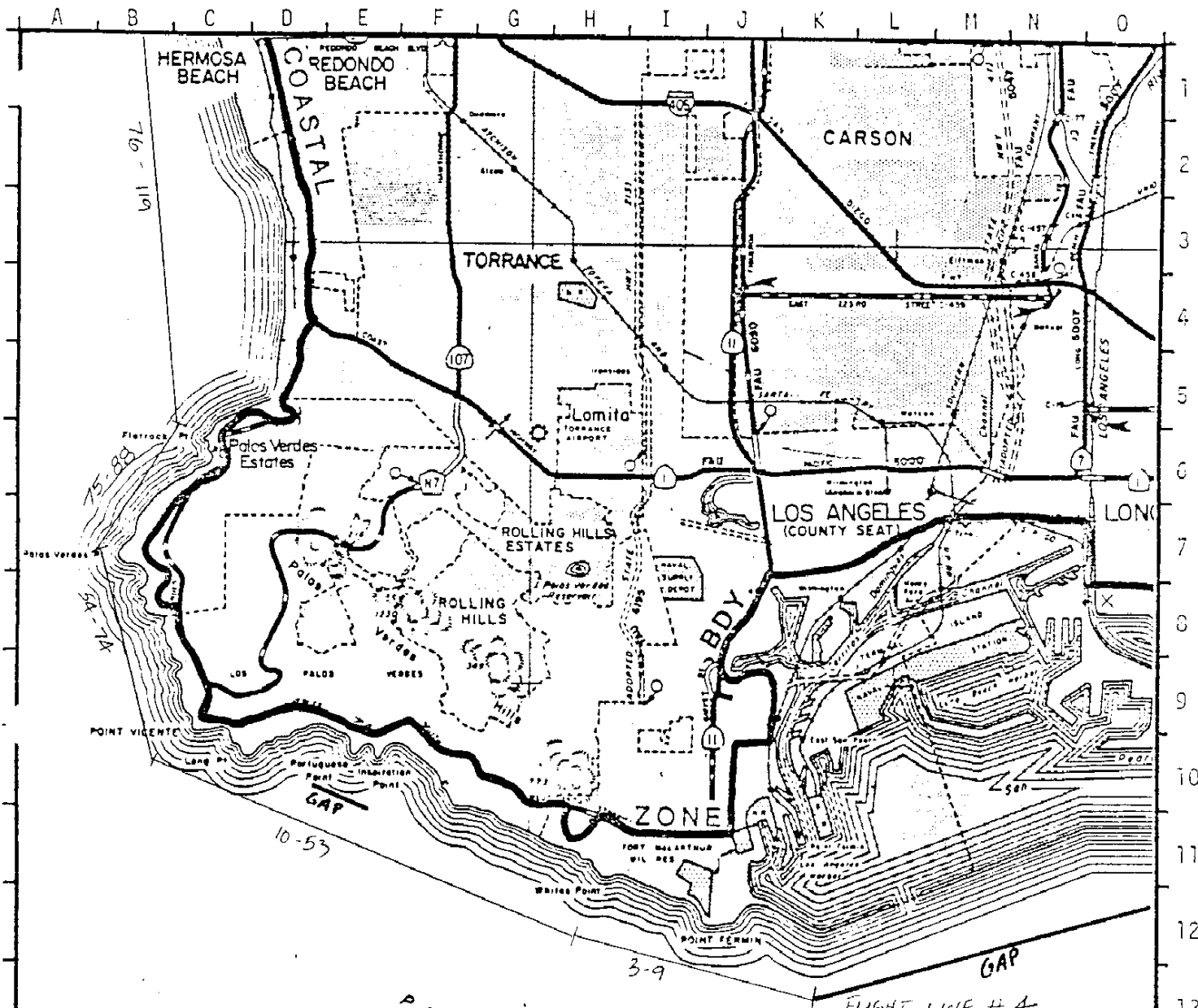
 California Coastal Commission

LOCATION MAP



County of Los Angeles

Sheet 3 of 5



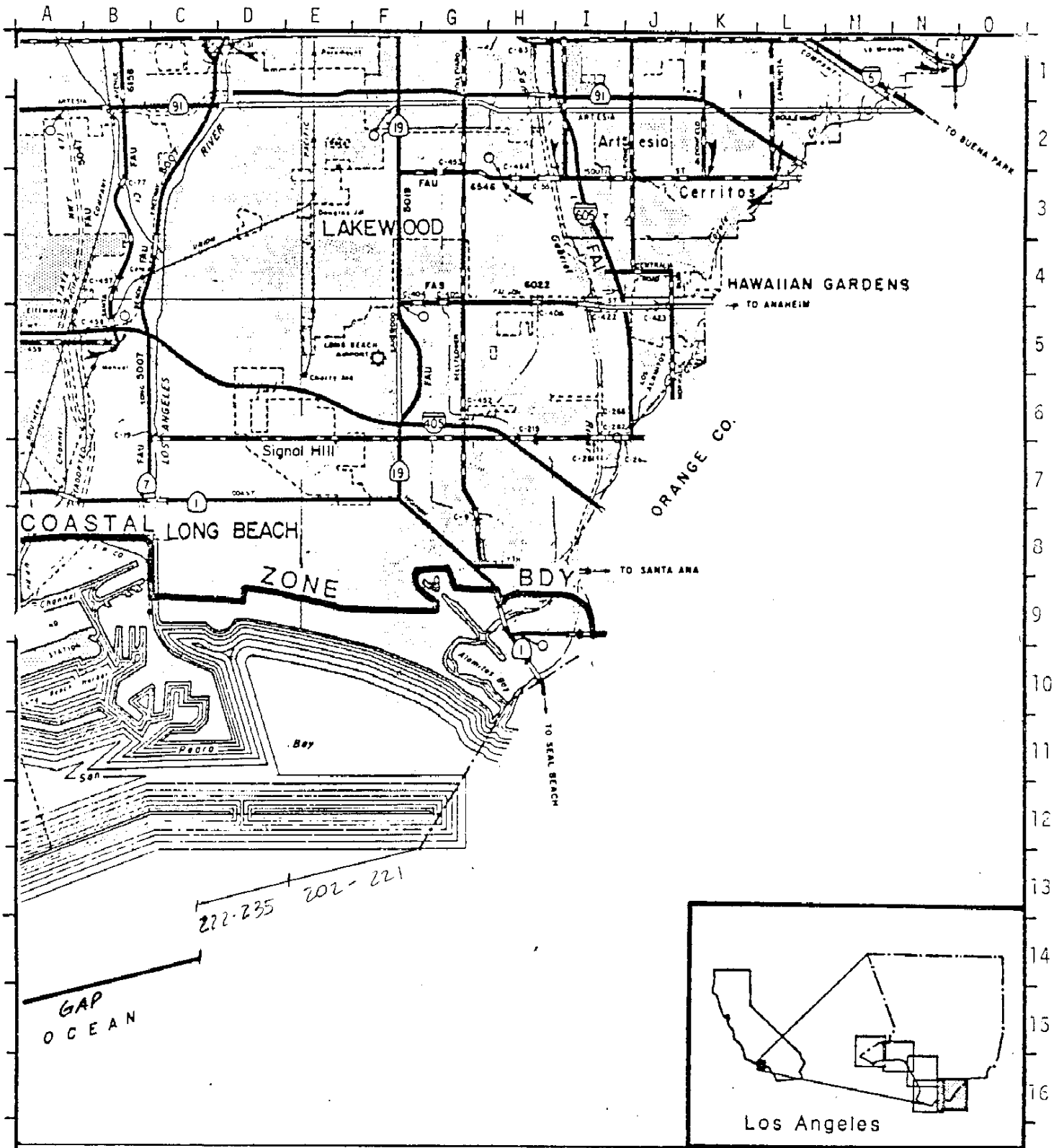
PACIFIC OCEAN



California Coastal Commission

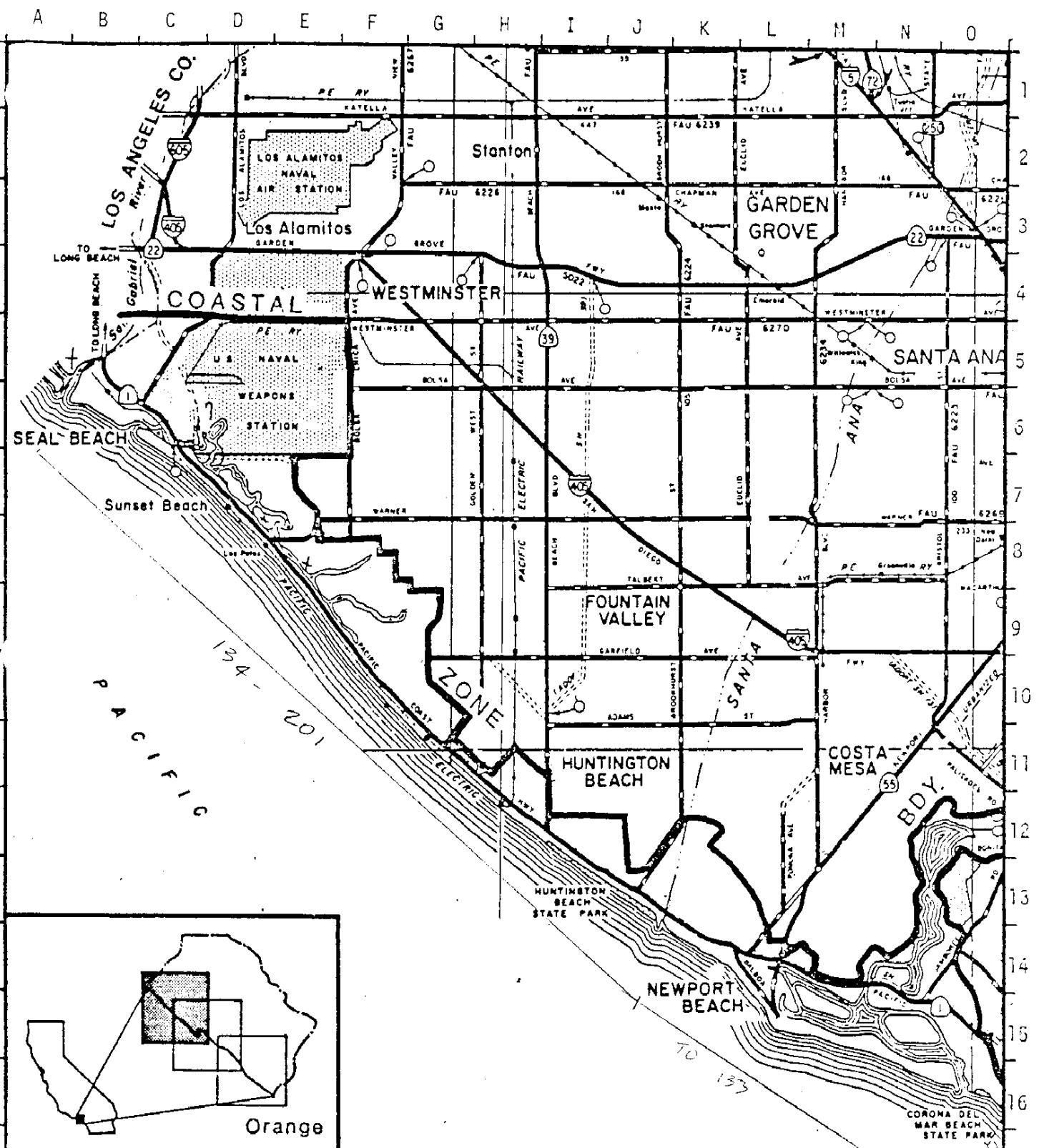
LOCATION MAP

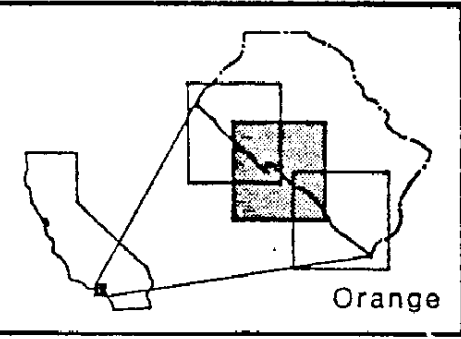
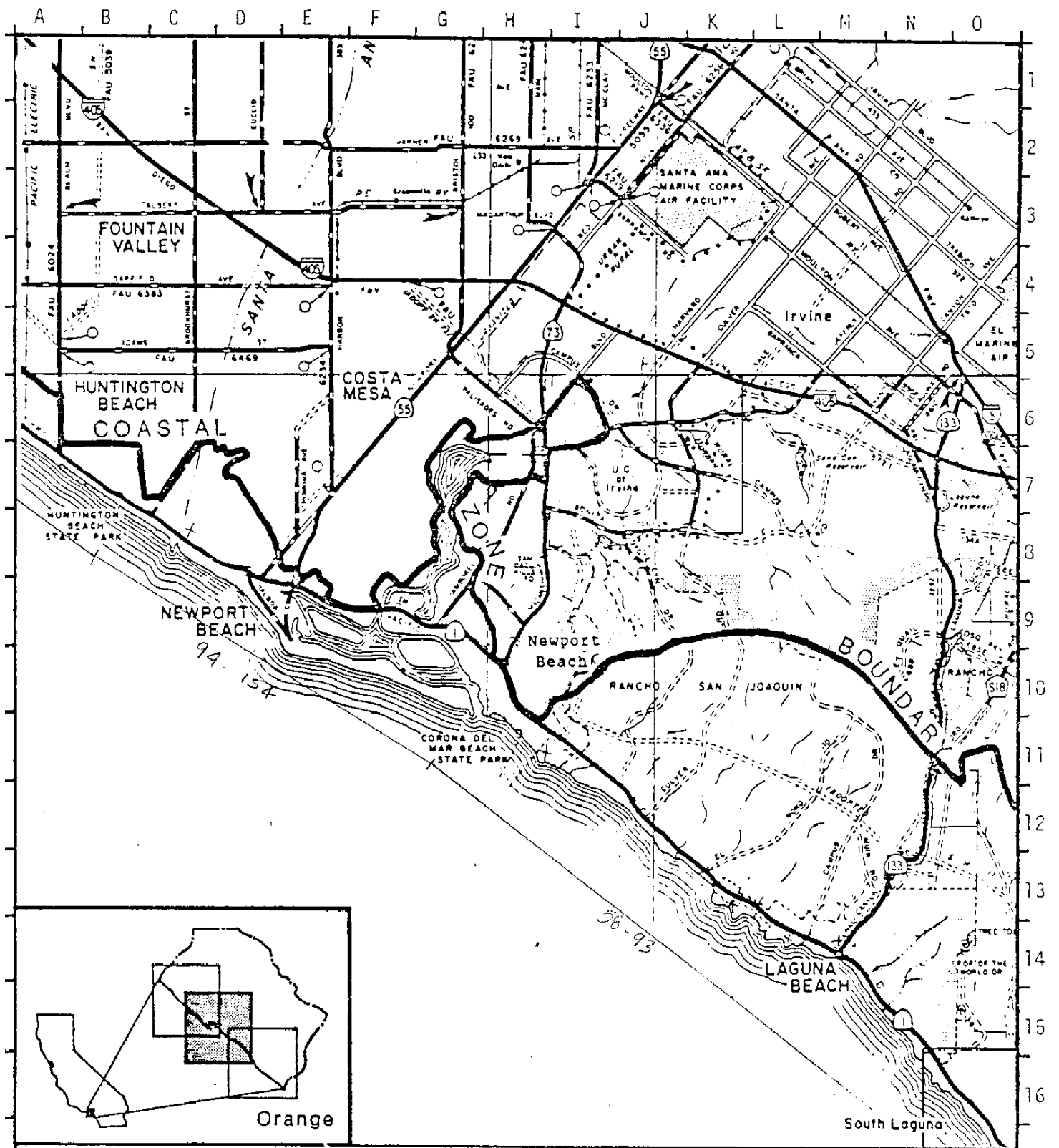




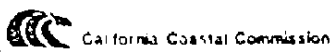
LOCATION MAP





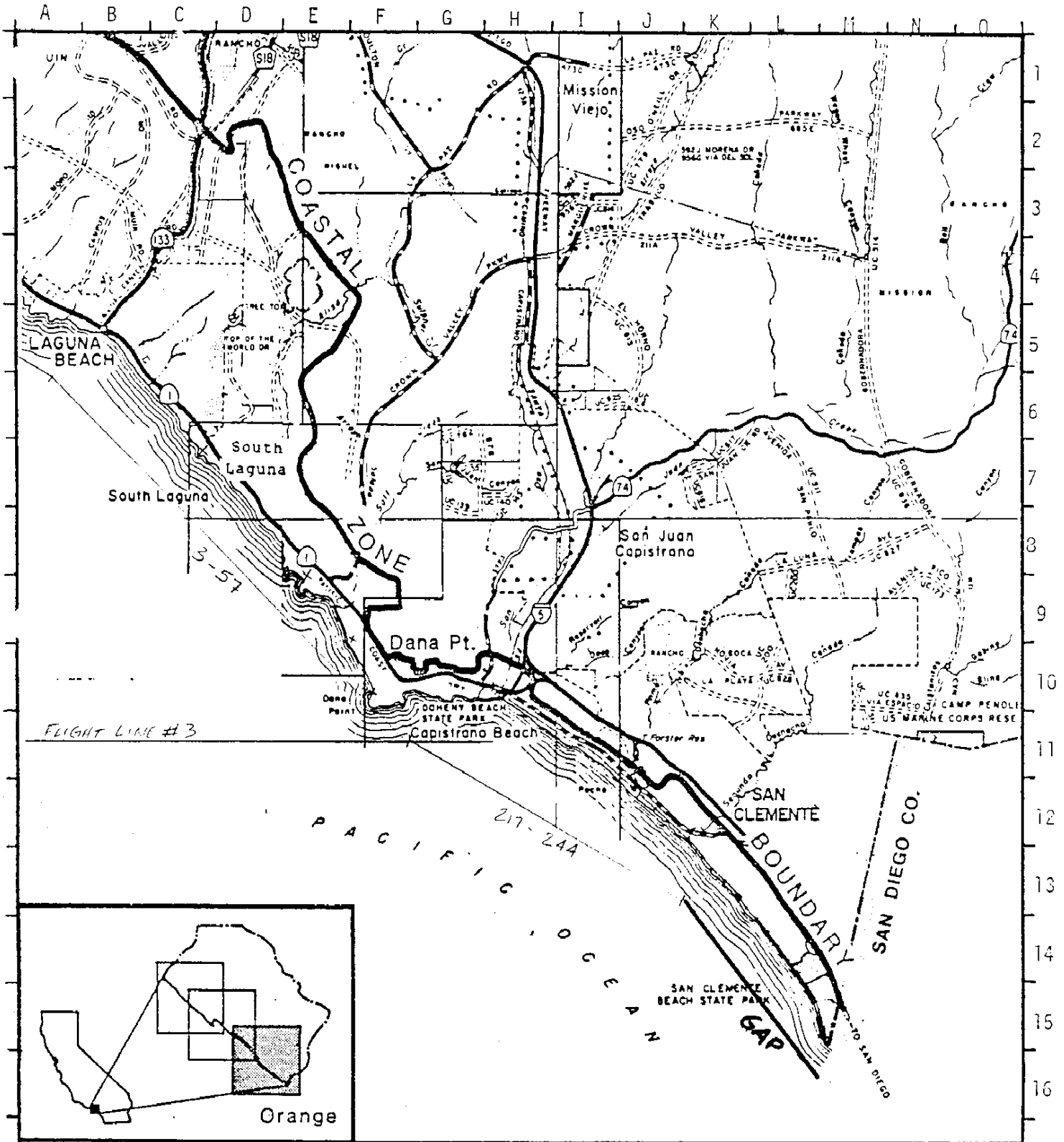


Orange

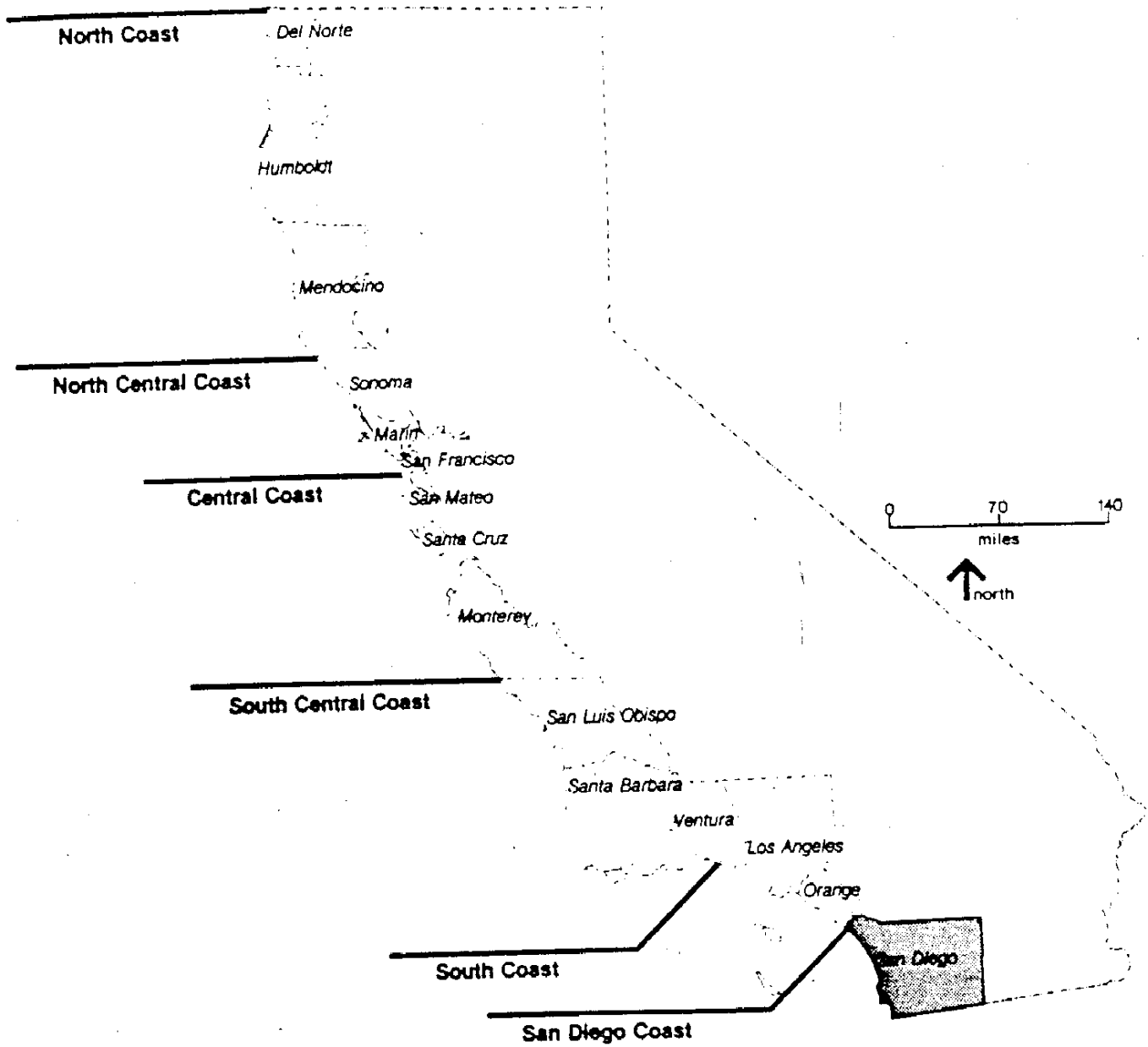


LOCATION MAP



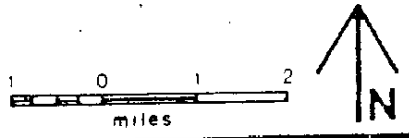
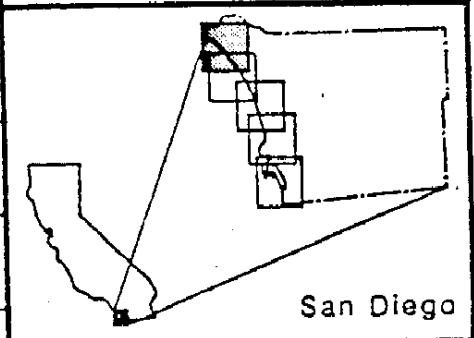
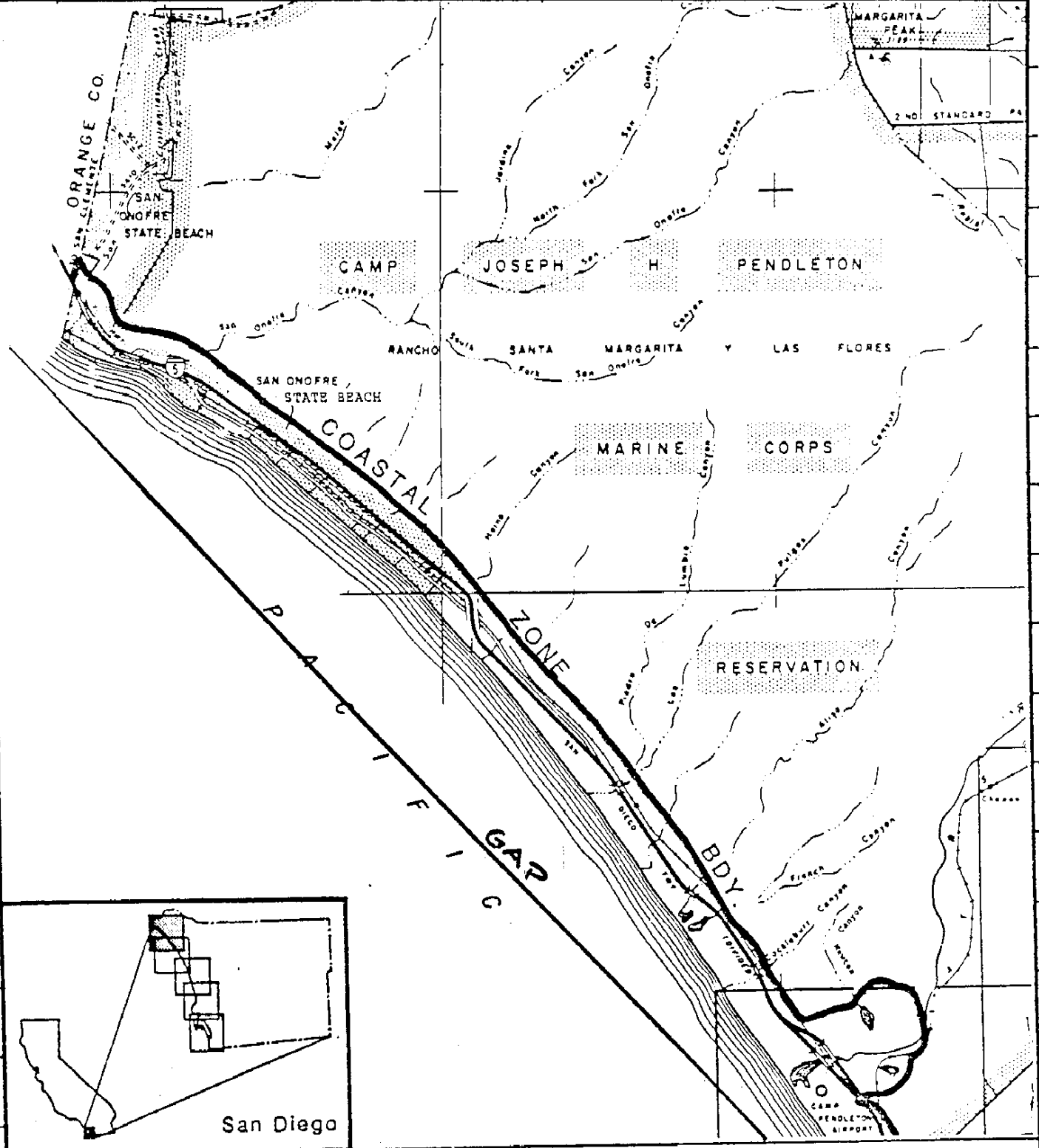


San Diego Coast District



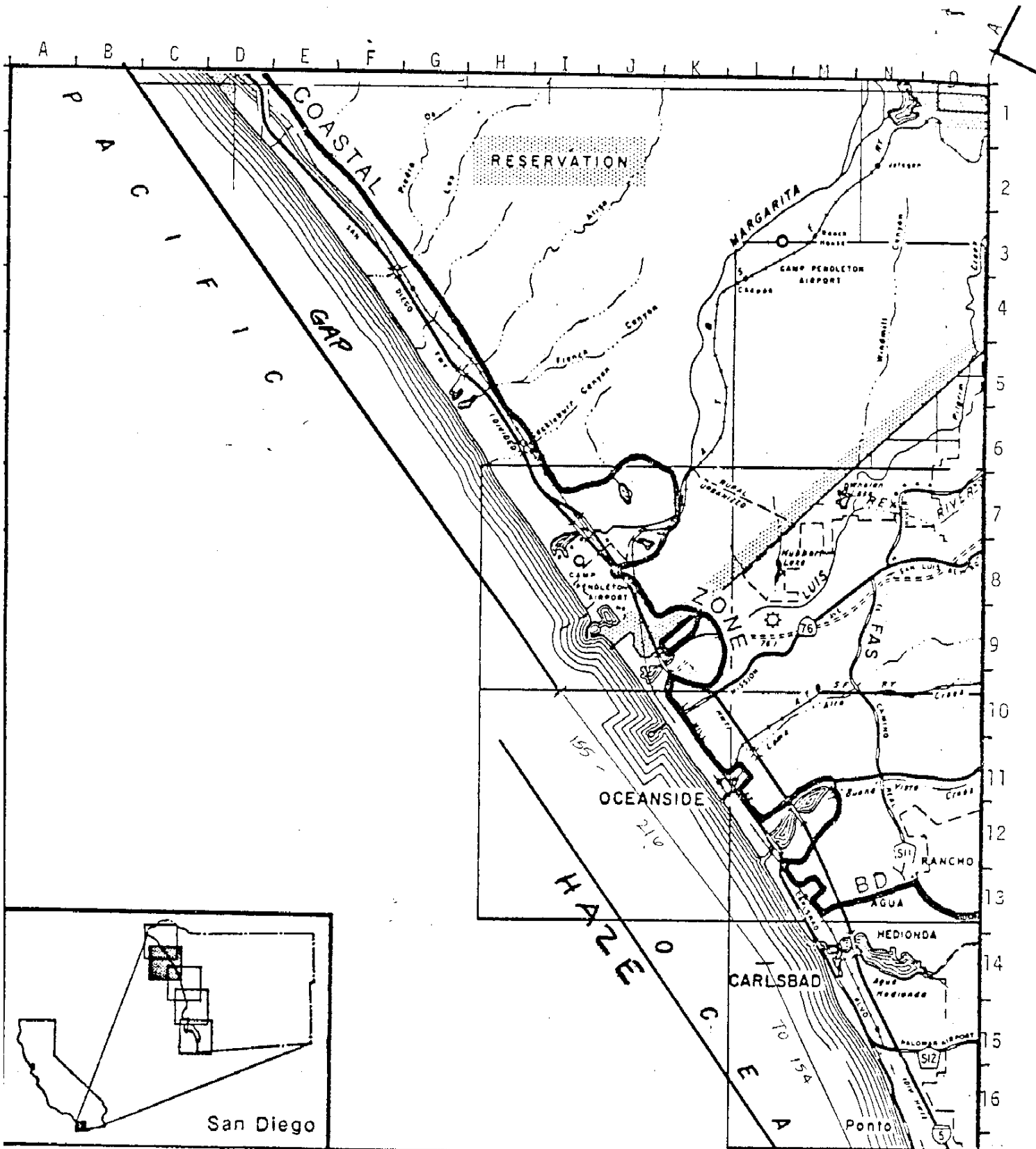
A B C D E F G H I J K L M N O

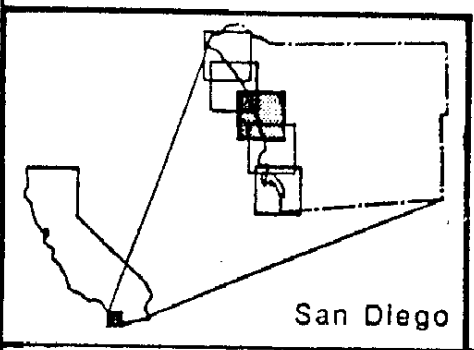
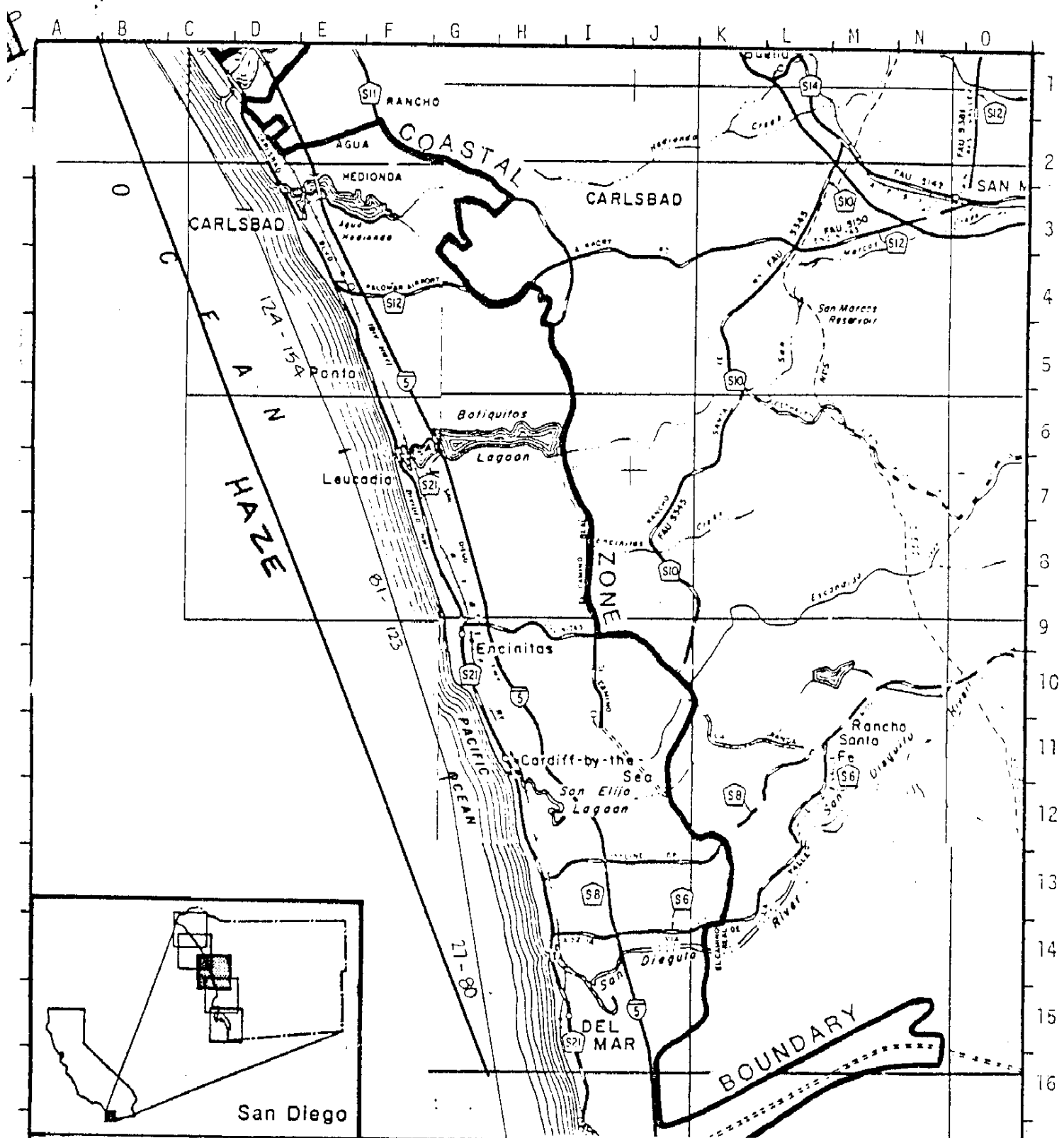
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18



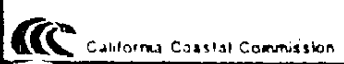
LOCATION MAP

California Coastal Commission





San Diego



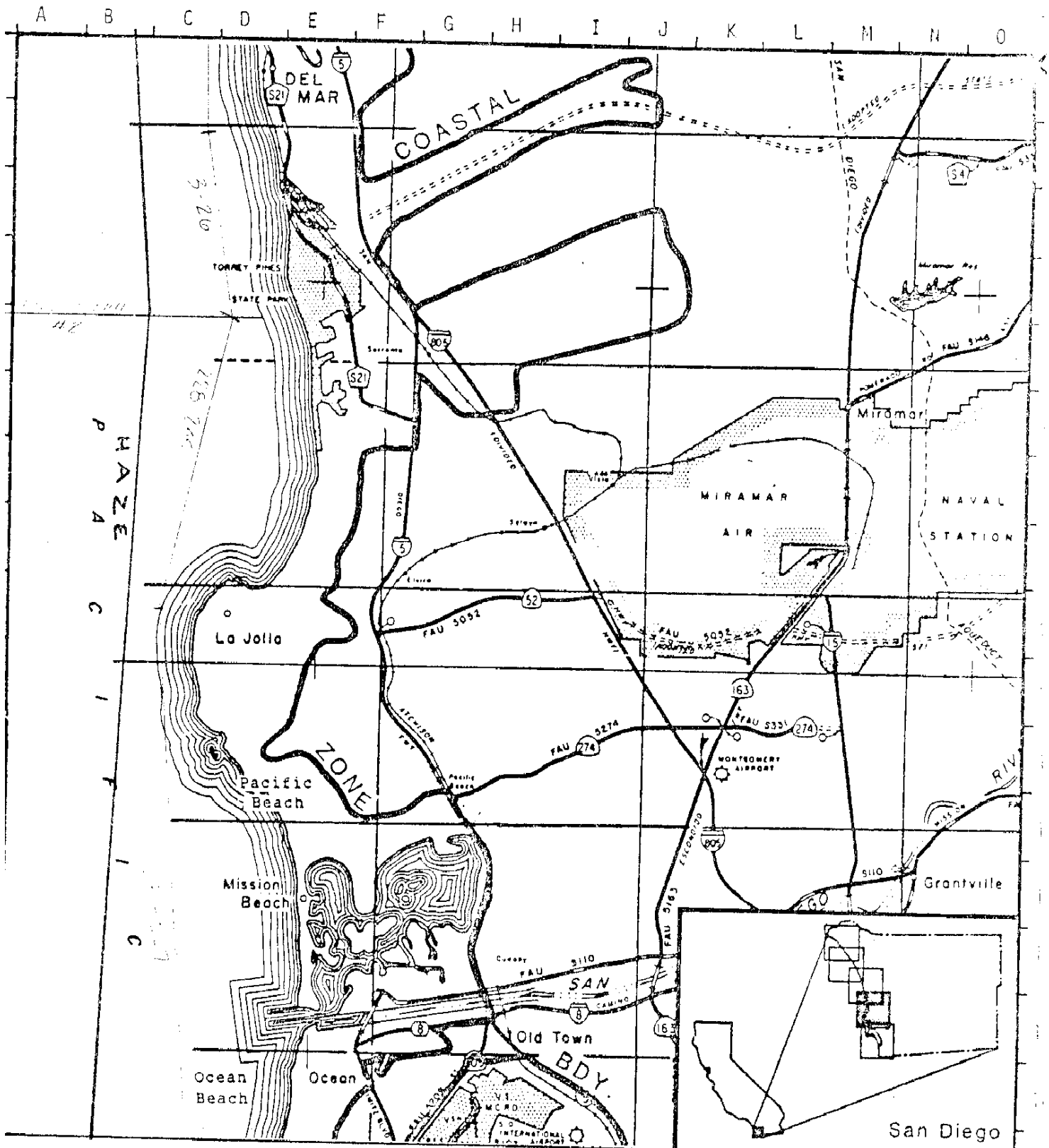
LOCATION MAP



County of San Diego

Sheet 3 of 5

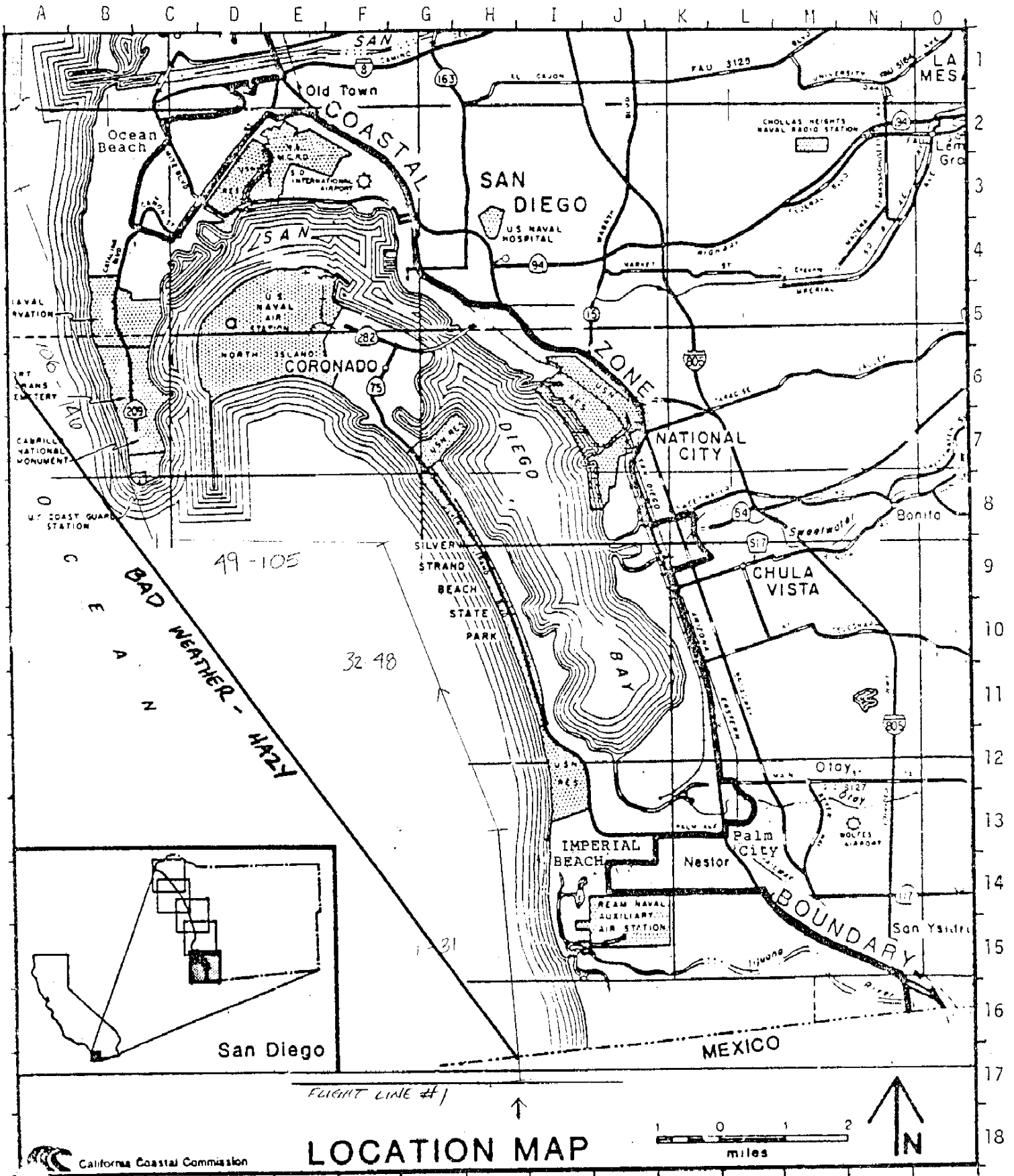
FIGURE 1-15-11-2



LOCATION MAP



FLIGHT LINE # 1-2



LOCATION MAP

County of San Diego

Sheet 5 of 5

FLIGHT LINE # 1