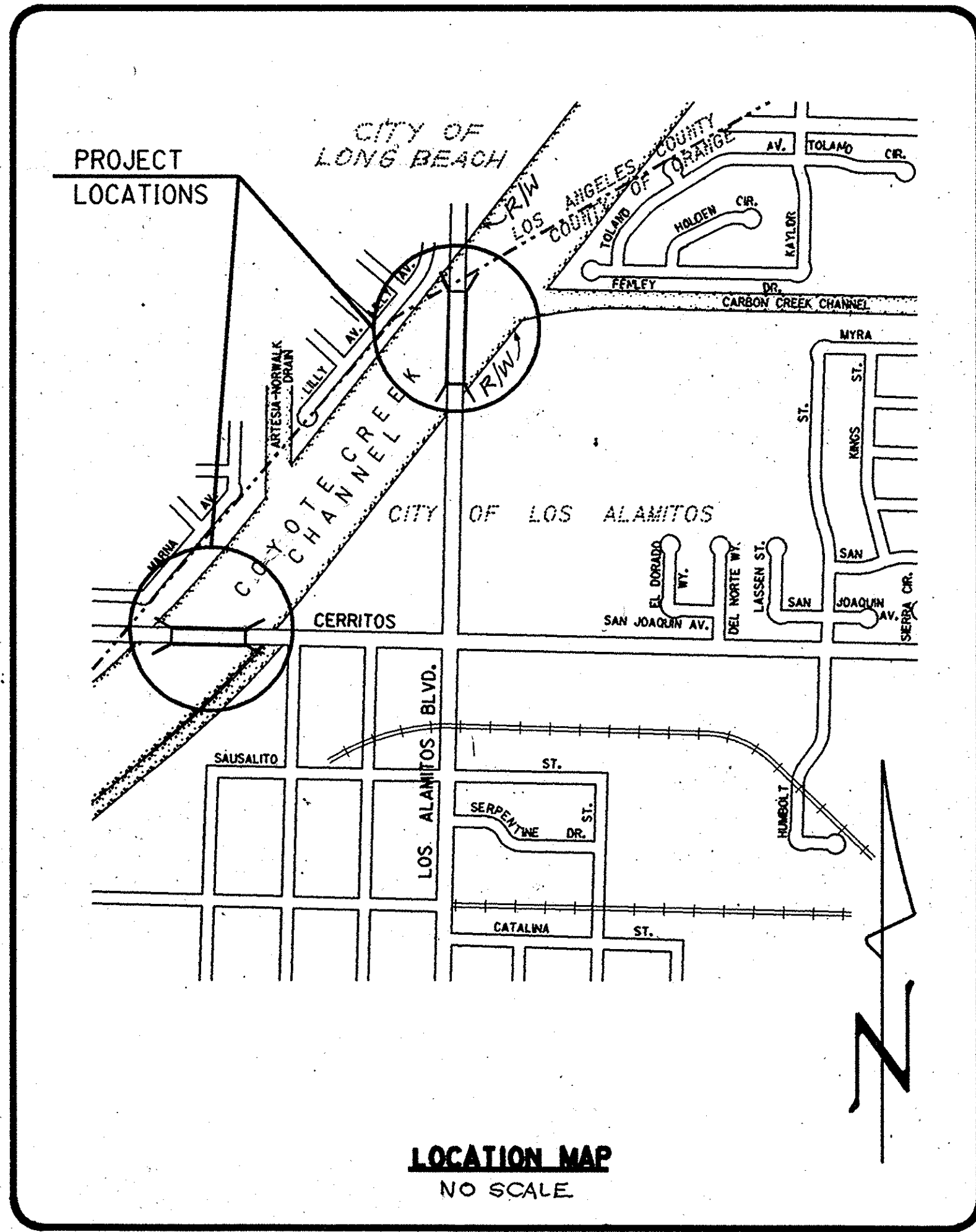
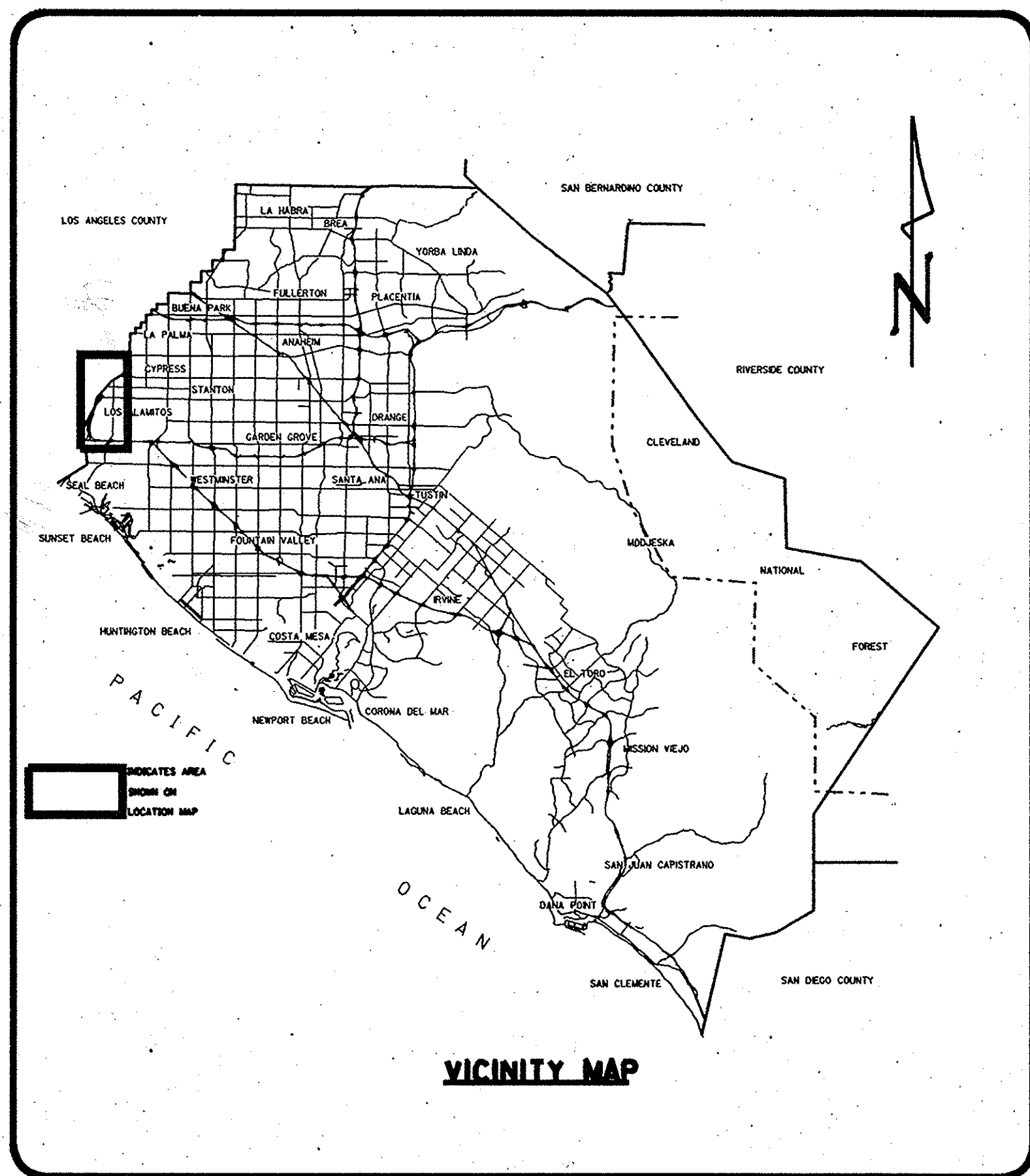




ORANGE COUNTY
ENVIRONMENTAL MANAGEMENT AGENCY
SANTA ANA, CALIFORNIA
MICHAEL M. RUANE, DIRECTOR

PLANS FOR SEISMIC RETROFIT OF
LOS ALAMITOS BRIDGES
LOS ALAMITOS BLVD. BRIDGE
OVER COYOTE CREEK
(Bridge No. 55C-0052)

AND
CERRITOS AVE. BRIDGE
OVER COYOTE CREEK
(Bridge No. 55C-0264 L/R)

Federal # STPLNZ-5363 (002)
(EA) 12-401074L

DECEMBER 1994

FUNDED BY: CALTRANS DIVISION OF STRUCTURES
EXTERNALLY FINANCED PROJECTS BRANCH

APPROVALS

APPROVED FOR CONSTRUCTION WITHIN THE
CITY OF LOS ALAMITOS

[Signature] 2-17-95
CITY ENGINEER DATE

EMA - PUBLIC WORKS

APPROVED FOR CONTRACT ADMINISTRATION

[Signature] 2-23-95
W.L. ZAUN, DIRECTOR OF PUBLIC WORKS DATE

PREPARED BY

KERCHEVAL ENGINEERS
CIVIL/STRUCTURAL ENGINEERING
PLANNING AND SURVEYING
SAN DIEGO, CA. 92123
(619) 571-0520

INDEX OF SHEETS	
SHEET	DESCRIPTION
1T	TITLE SHEET
1	PROJECT PLAN
2	GENERAL PLAN -LOS ALAMITOS BLVD. BRIDGE
3	GENERAL PLAN -CERRITOS AVENUE BRIDGE
4	GENERAL DETAIL LAYOUT PLAN
5	REST. LAYOUT & CABLE REST. DETAILS
6	ABUTMENT RESTRAINER DETAILS -LOS ALAMITOS
7	ABUTMENT BEARING DETAILS
8	BEAM SEAT & BEARING -LOS ALAMITOS
9	BEAM SEAT & BEARING -CERRITOS
10	PIER CAP BUILD-UP -LOS ALAMITOS
11	PIER LONG. RESTRAINER LAYOUT -LOS ALAMITOS
12	PIER TRANSVERSE SHEAR KEY DETAILS
13	PIER CAP BUILD-UP -CERRITOS
14	PIER LONGIT. REST. LAYOUT -CERRITOS
15	PIER EXTENSION DETAILS -CERRITOS
16	LONGIT. RESTRAINER UNIT DETAILS -CERRITOS
17	BRACKET DETAILS
18	MISC. DETAILS -CERRITOS
18S	MISC. DETAILS
19	TOTAL SHEETS

UTILITY	OWNER	PHONE NO.	CONTACT
Shell Pipeline Corp.	(714) 520-3358	Shella McWilliams	
General Telephone	(714) 375-6716	Darywl Bowden	
So. Cal. Edison-Fuel Ops.	(310) 223-1906	Bill Golings	
The Gas Co.-Trans.	(714) 634-3199	Jim Dotts	
Texaco Trading & Trans.	(310) 437-8800	Charlie Barr	
Willtel Business Network	(909) 947-9441	Jerry Kennedy	
Four Corners Pipe Line Co.	(310) 499-2362	Lisa Connell	
Powerline Oil Company	(310) 944-6111	Ed Sato	
So. Shore Utility Coordinating Council	1-800-541-3447		
Underground Service Alert	1-800-422-4133		

FIELD VERIFY NOTE:

EXISTING BRIDGE ELEVATIONS ARE BASED UPON AS-BUILT BRIDGE PLANS AVAILABLE AT THE STATE DEPT. OF TRANSPORTATION. CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD ELEVATIONS AND DIMENSIONS PRIOR TO ORDERING OR FABRICATING ANY MATERIAL.

NO.	DESCRIPTION	SHT.	APPROVED	DATE
REVISIONS				

W. O. NO. ER08787
DWG. NO.

SHEET 1T OF 18

19 TOTAL SHEETS