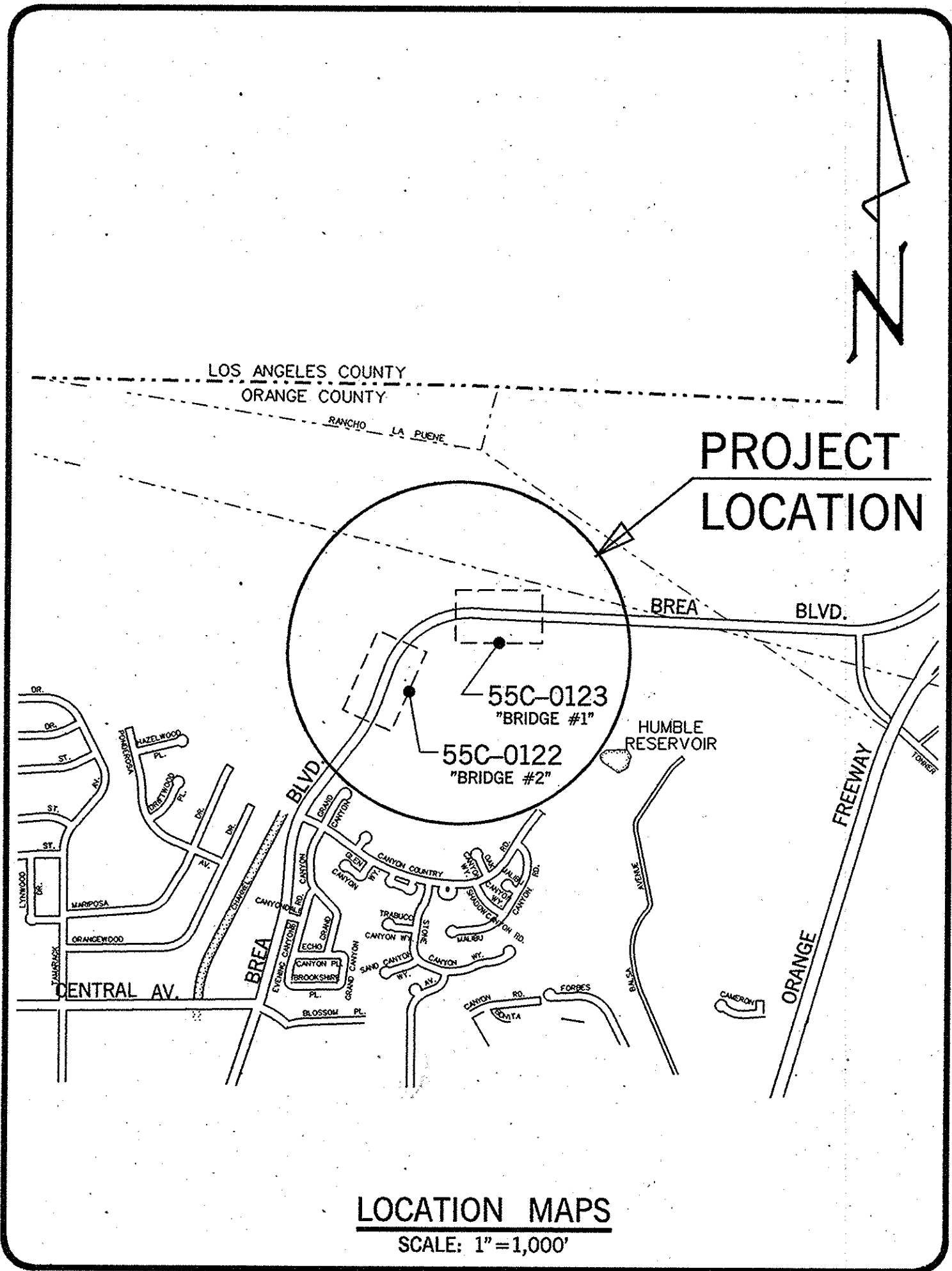
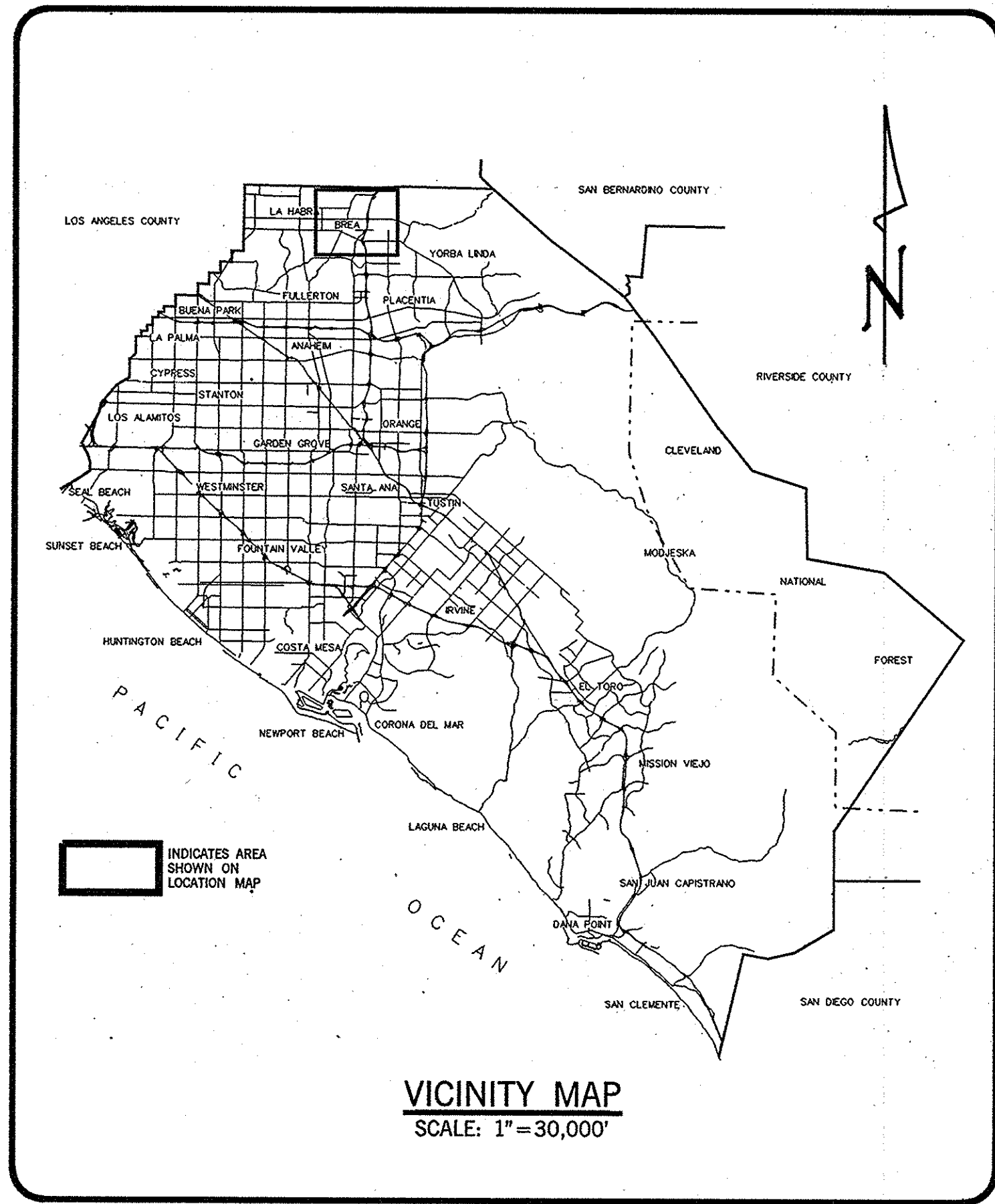




ORANGE COUNTY
PUBLIC FACILITIES & RESOURCES DEPARTMENT
SANTA ANA, CALIFORNIA
VICKI L. WILSON, DIRECTOR
PLANS FOR CONSTRUCTION OF THE
SEISMIC RETROFIT
OF
TWO BREA BOULEVARD BRIDGES
OVER BREA CREEK

BRIDGES NOS. 55C-0122 & 55C-0123

BRLOZB - 5955 (016)

EA # 12-401884L

MAY, 2000

FUNDED BY: CALTRANS

PLANS PREPARED BY:
BREA BOULEVARD BRIDGE (55C-0122)
BROWN & ROOT, INC.
1000 SOUTH FREMONT AVENUE, ALHAMBRA, CA 91803-1300
BREA BOULEVARD BRIDGE (55C-0123)
LIM & NASCIMENTO ENGINEERING
1971 EAST FOURTH STREET, SUITE 200,
SANTA ANA, CA 92705

PUBLIC FACILITIES & RESOURCES DEPT.
APPROVED FOR CONTRACT ADMINISTRATION PURPOSES:
K. R. SMITH, CHIEF ENGINEER
ORANGE COUNTY PFRD
3/28/00
DATE

GENERAL NOTE
THE CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS BEFORE ORDERING OR FABRICATING ANY MATERIALS.

INDEX OF SHEETS	
SHEET	DESCRIPTION
1	TITLE SHEET <i>No. 2</i> <u>BREA BOULEVARD BRIDGE (55C-0122)</u>
2	GENERAL PLAN
3	FOUNDATION PLAN
4	ABUTMENT RETROFIT DETAILS NO. 1
5	ABUTMENT RETROFIT DETAILS NO. 2
6	ABUTMENT RETROFIT DETAILS NO. 3
7	BENT 2 RETROFIT DETAILS NO. 1
8	BENT 2 RETROFIT DETAILS NO. 2
9	MISCELLANEOUS DETAILS
<i>No. 1</i> <u>BREA BOULEVARD BRIDGE (55C-0123)</u>	
10	GENERAL PLAN
11	FOUNDATION PLAN
12	ABUTMENT RETROFIT DETAILS NO. 1
13	ABUTMENT RETROFIT DETAILS NO. 2
14	BENT RETROFIT DETAILS NO. 1
15	BENT RETROFIT DETAILS NO. 2
16	BENT RETROFIT DETAILS NO. 3
17	MISCELLANEOUS DETAILS
AS BUILT	
CORRECTIONS BY G. ZAUN / RWH	
CONTRACT NO. 59Y021	
DATE 2-8-02 / 10-24-02	

NO AS BUILT CHANGES

UTILITY	OWNER	CONTACT	PHONE NO.
Brea Canon Oil Company	Don Bradford	(714) 529-3242	
Chevron USA-Pipeline Dept.	Joseph Lopez	(805) 632-1124	
City of Brea	John Hogan	(714) 990-7657	
Mobil Oil Corporation-WCPL	Teri Shinde	(310) 212-1794	
Pacific Bell	Ms. Christine Cooper	(714) 237-6945	
Shell Pipeline Corporation	Ms. Sheila McWilliams	(310) 816-2053	
Southern California Edison Co.	Mr. Mike Fielden	(714) 870-3217	
The Gas Company	Tim Pearce	(714) 634-3118	
Unocal Corp. - Pipelines	Mr. Todd Dvorak	(310) 538-7711	
UNDERGROUND SERVICE ALERT			(800) 422-4133

NO.	DESCRIPTION	SHT.	APPROVED	DATE
2	Bridges 1 & 2: Change existing channel lining thickness from 6" to 12" to reflect pot-hole findings.	2, 3, 4, 6, 7, 9, 10, 11, 14, 15, 17		
1	Bridge No. 2: Dog-ear southeast corner of Bent 2 footing to miss 20" dia. Pacific Bell casing, located by pot-holing. Also merge 4" underground conduit & cable into casing.	11, 16, 17		
REVISIONS				

W. O. NO. ER09328 (0122)
DWG. NO. ER09329 (0123)
SHEET 1 OF 17