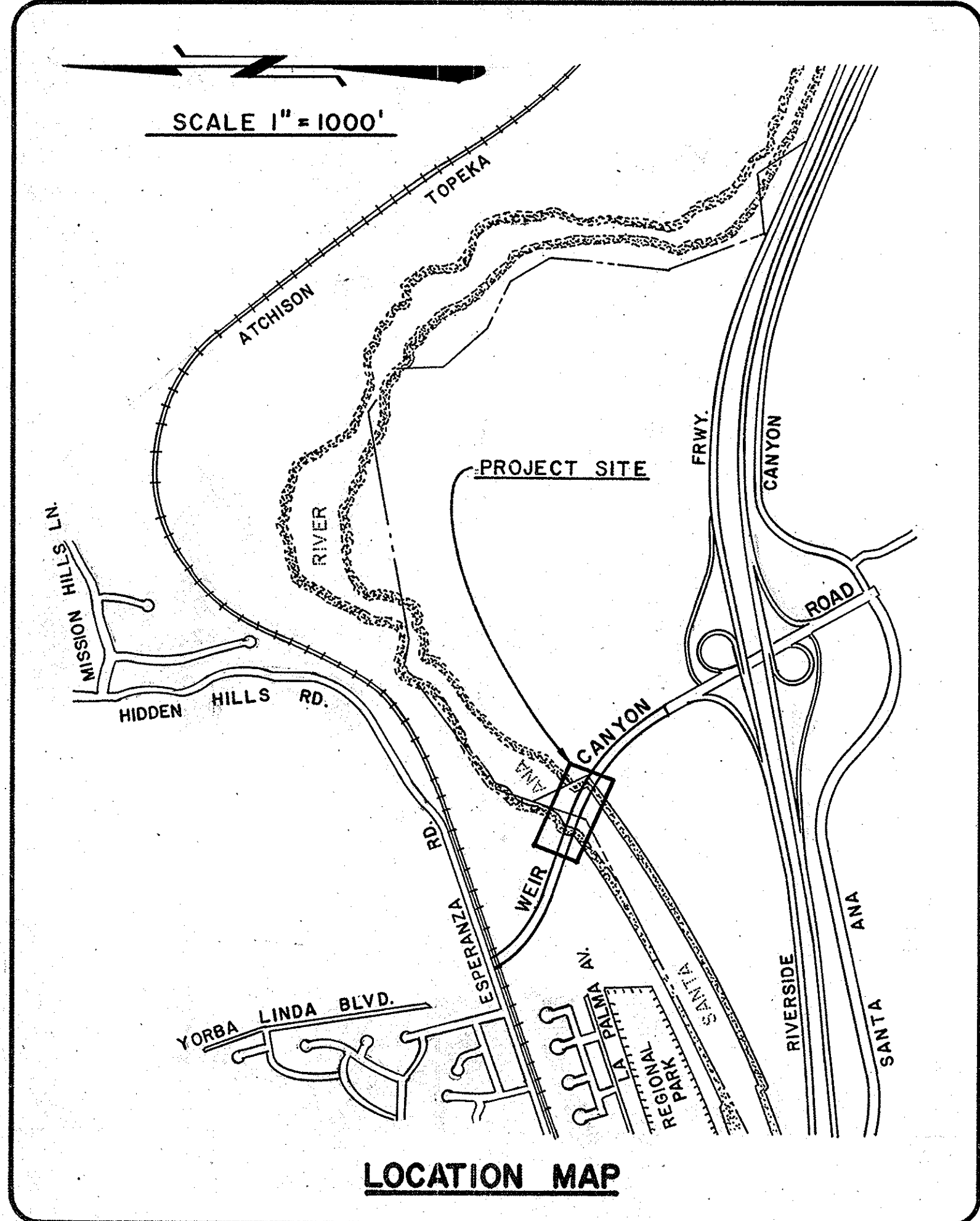
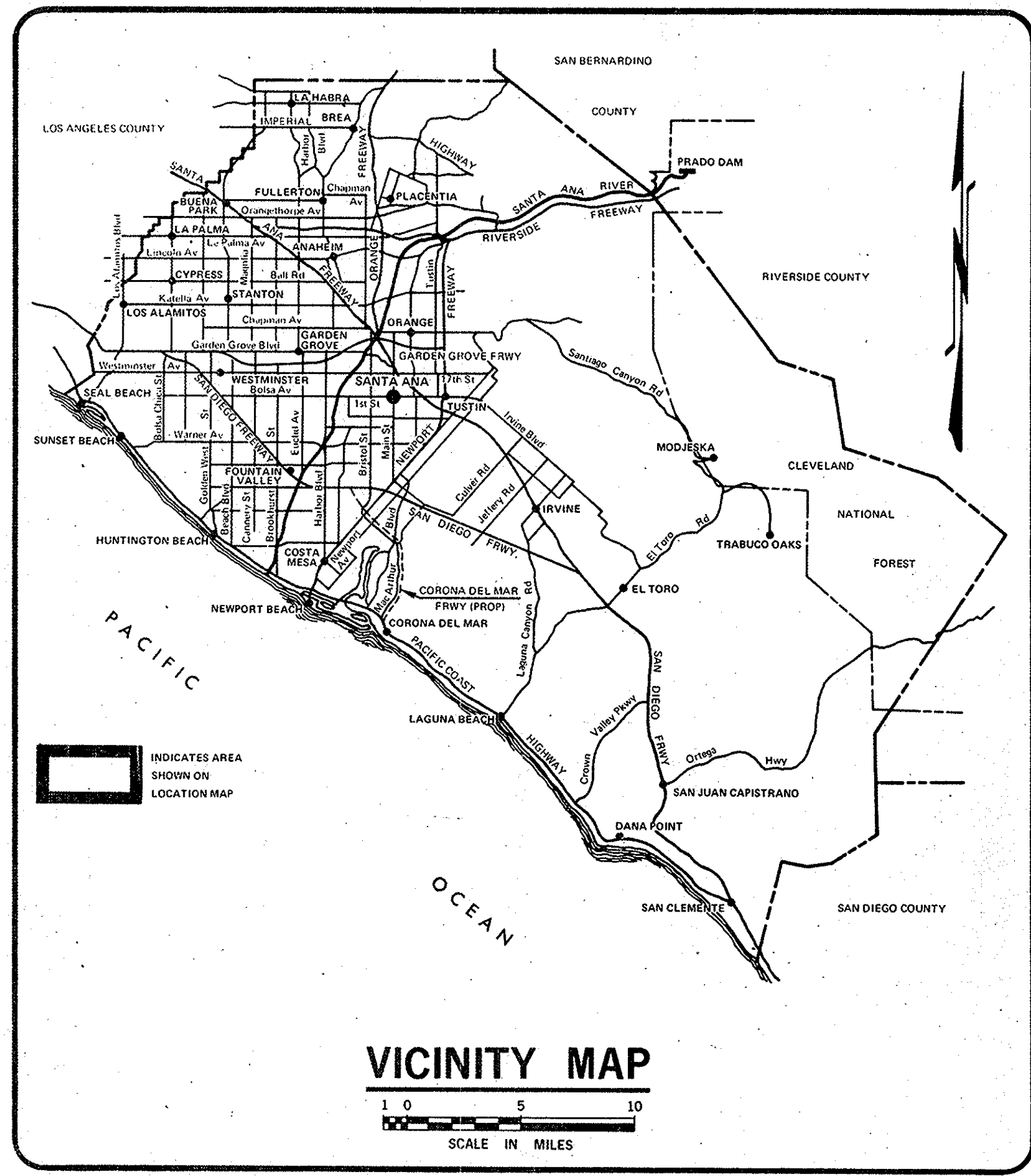




ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY

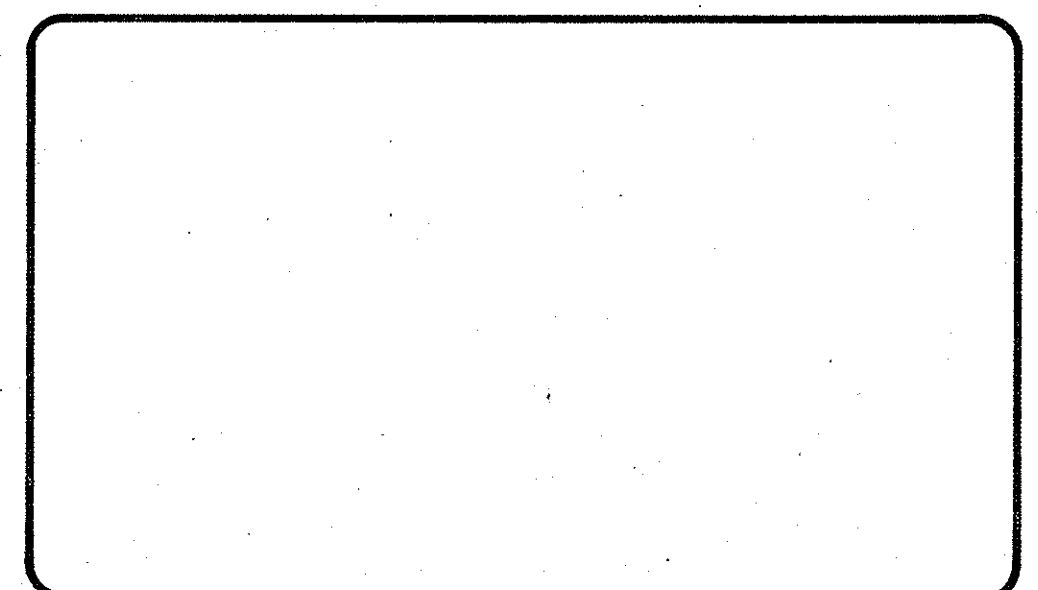
SANTA ANA, CALIFORNIA
M. STORME, DIRECTOR

PLANS FOR CONSTRUCTION OF WEIR CANYON ROAD BRIDGE (SA ~ 3 Across SANTA ANA RIVER (Channel EO1)

AS BUILT
DATE: 5-15-84

COMPLETED: 12-7-83
INSPECTOR: F. ALONSO
CONTRACTOR: W.F. MAXWELL INC.
P.O. BOX 81589
SAN DIEGO, CA. 92138-1589
(619) 289-1165

FUNDED BY: HIGHWAY USERS' TAX



EMA-DEVELOPMENT
SUBMITTED: *H. Tallent*
SECTION CHIEF RCE 16799
RECOMMENDED: *A.M. Williams* 7/30/82
DIVISION MANAGER RCE 13154
APPROVED: *C.R. Nelson* 8-2-82
ASSISTANT DIRECTOR RCE 13142

BASIS OF STATIONING:
BC#2 ON SM 70-10 (THE CURVE GENERALLY DESCRIBED AS CONCAVE NORTHEASTERLY WITH R=1600', Δ=67°38'19", L=1888.83, T=1071.89') IS HELD AS STATION 27+19.64. STATIONING INCREASES IN A NORTHERLY DIRECTION ALONG THE ALIGNMENT.

INDEX OF SHEETS		DESCRIPTION
SHEET 1	TITLE SHEET	
SHEET 2	ROAD APPROACH RAMP	
BRIDGE PLANS		
B-1	GENERAL PLAN	
B-2	INDEX AND NOTES	
B-3	DECK CONTOURS	
B-4	FOUNDATION PLAN	
B-5	ABUTMENT 1	
B-6	ABUTMENT 1 DETAILS	
B-7	ABUTMENT 7	
B-8	PIERS	
B-9	TYPICAL SECTION	
B-10	GIRDER LAYOUT	
B-11	GIRDER REINFORCEMENT 1	
B-12	GIRDER REINFORCEMENT 2	
B-13	HINGE DETAILS	
B-14	RESTRAINER DETAILS	
B-15	MISCELLANEOUS DETAILS 1	
B-16	MISCELLANEOUS DETAILS 2	
B-17	JOINT SEAL ASSEMBLY	
B-18	CONCRETE BARRIER TYPE 26	
B-19	TUBULAR HAND RAILING	
B-20	LOG OF TEST BORING	

UTILITY	PHONE NO.
ORANGE COUNTY SANITATION DISTRICT (MR. BUD FRY)	(714) 540-2910
METROPOLITAN WATER DISTRICT (MR. TOM LOVIL)	(213) 626-4282
PACIFIC TELEPHONE COMPANY (MR. BILL BADSGARD)	(714) 999-5715
SOUTHERN CALIFORNIA EDISON COMPANY (MR. D. METSKER)	(213) 435-1121
UNDERGROUND SERVICE ALERT	1 (800) 422-4133

BENCH MARK: O.C.S. ALUMINUM CAP 2J-27-69
FROM G. AVE. BARCELONA 0.2 MI. EAST ALONG ESPERANZA RD. TO 36" PIPE CULVERT SCRIBED 1944, IN WEST END OF SLY HEADWALL.
ELEV. 370.649 ADJ. 1976

BASIS OF BEARING:
THAT PORTION OF THE C. OF WEIR CANYON ROAD BETWEEN EC #1 AND BC #2 (STA 22+53.03 AND STA 27+19.64), N. 73° 11' 42" W. AS SHOWN ON SM 70-10.

NO.	DESCRIPTION	SHT.	APPROVED	DATE
1	AS BUILT	ALL		5-15-84
REVISIONS				

W. O. NO. RO 9267
DWG. NO.