

ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY

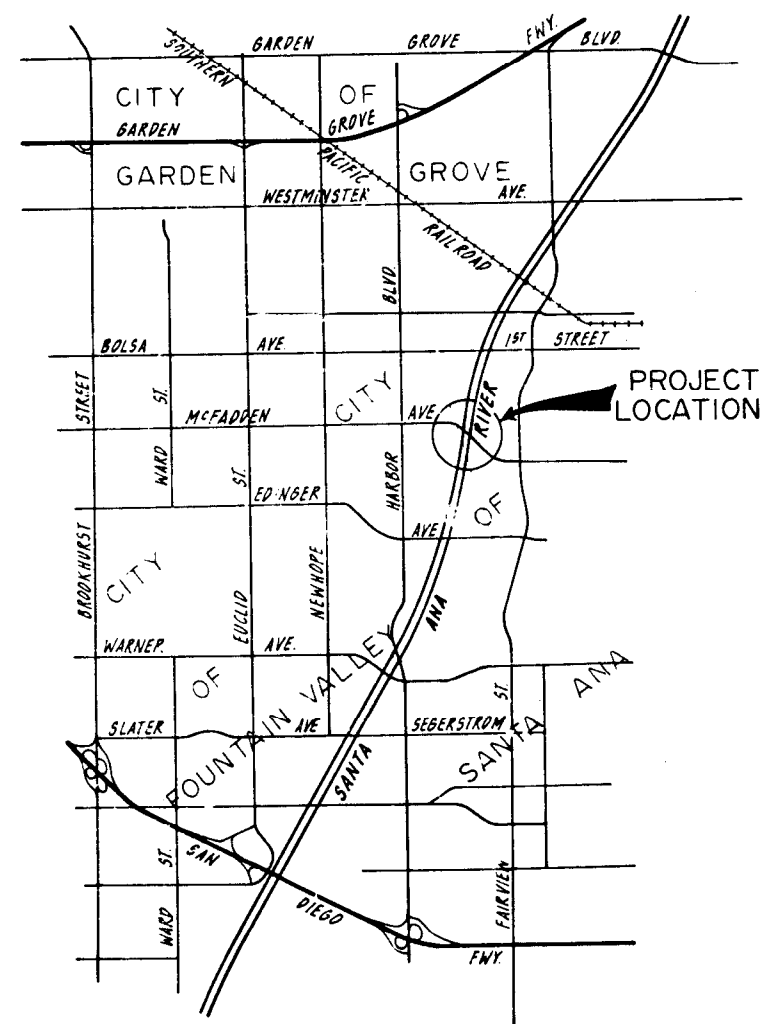
SANTA ANA, CALIFORNIA
H.G. OSBORNE, DIRECTOR

PLANS FOR CONSTRUCTION OF McFADDEN AVENUE BRIDGE WIDENING SA-26.5 ACROSS SANTA ANA RIVER (CHANNEL EO!)

1976

1. TITLE SHEET
2. GENERAL PLAN
3. FOUNDATION PLAN
4. ABUTMENT DETAILS
5. PIER DETAILS
6. PIER EXTENSION DETAILS
7. SUPERSTRUCTURE & REINFORCEMENT
8. TYPICAL SECTION
9. MISCELLANEOUS DETAILS
10. JOINT SEAL DETAILS
11. BARRIER RAILING TYPE II
12. METAL RAILING DETAILS
13. FENCE DETAILS
14. PILE DETAILS
15. CHANNEL LINING DETAILS
- 16 & 17. LOG OF TEST BORINGS
18. ELECTRICAL DETAILS

VICINITY MAP



LOCATION MAP

#12300
McFADDEN AVENUE
BRIDGE WIDENING
SHEET 1 OF 18
LINE

ORANGE COUNTY FLOOD CONTROL DISTRICT

All installations and work affecting flood control district facilities shall conform with district's standard specifications and with the provisions of the construction permit granted by district. Contractor shall maintain a copy of said permit and stamped plans on the job site. Use of district property and conformance with the above shall be subject to inspection and approval by district's duly assigned inspector.

UTILITY PHONE NO.

PACIFIC TELEPHONE COMPANY (DOUG HILL)	(714) 547-1732
SOUTHERN CALIFORNIA GAS CO. (WARREN WATERWORTH)	(714) 634-0211
ORANGE COUNTY SANITATION DIST. (BRUCE WITCHER)	(714) 962-2411
CITY OF SANTA ANA WATER DIST. (ELMER AUTERMAN)	(714) 834-4922
NATIONAL WEATHER SERVICE FIVE DAY FORECAST	(213) 823-7211

LINE OF BEARING

Aluminum cap in the southeast part of the intersection of Santa Ana River and McFadden Avenue; 15.7 feet south of the centerline of McFadden, in the top of the southeast corner of the concrete bridge over the Santa Ana River level with deck of bridge.

N 44° 58' 54" W as the Centerline of McFadden Avenue per Orange County Survey dated 12-8-75.

SA - 275 - 71
ADJUSTMENT ELEVATION FEET
1970 80.660

FUNDED BY: COUNTY OF ORANGE HIGHWAY USERS TAX (BRIDGE)
CITY OF SANTA ANA (ROADWAY APPROACHES)

CITY OF SANTA ANA

APPROVED *John E. Stevens* 6/18/76
DIRECTOR OF PUBLIC WORKS DATE

EMA-DEVELOPMENT

SUBMITTED *Donald W. Lantieri* 6-7-76
SECTION CHIEF RCE 12941

APPROVED *John W. Lantieri* 6-7-76
ASSISTANT DIRECTOR RCE 13142

Jack G. Raub MAY 20, 1976
JACK G. RAUB RCE 14749 DATE

W.D. NO. R12017
DWG. NO.

SHEET 1 OF 18

#12300; McFADDEN AVE. BR. WIDEN.
OVER SAR
1976 SA-26.5A
DR. # 13 (12300) 55C-163
Thosmap: 829-A4