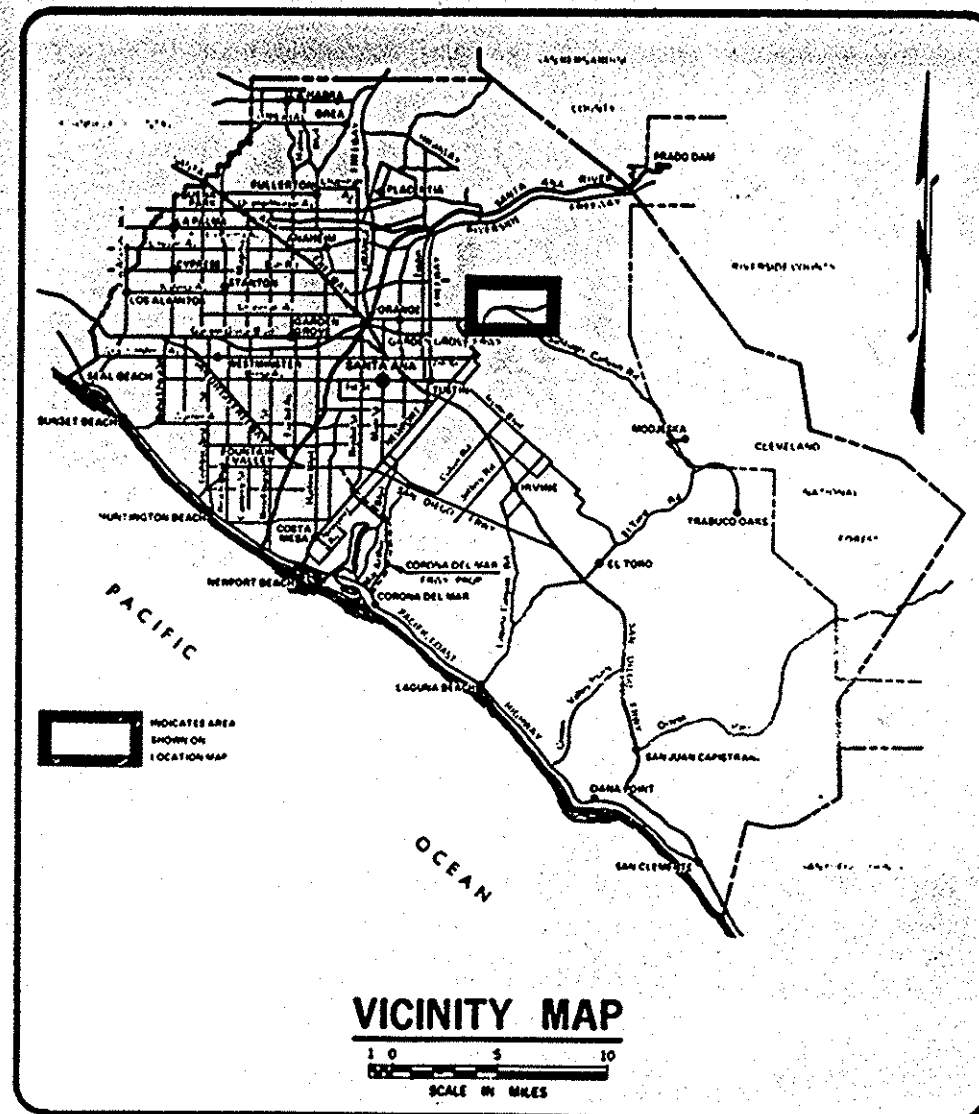




# ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY

SANTA ANA, CALIFORNIA  
E. SCHNEIDER, DIRECTOR

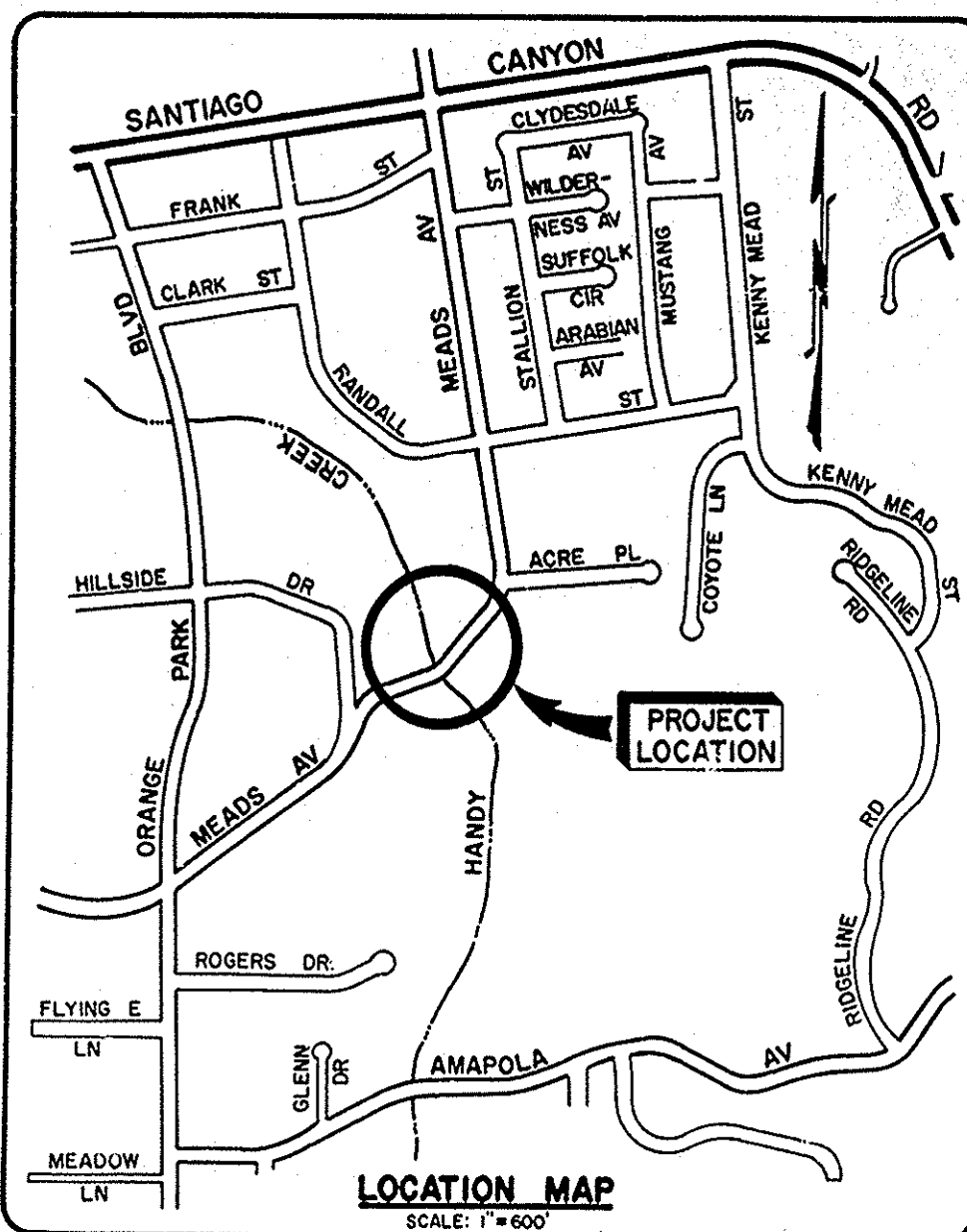
PLANS FOR CONSTRUCTION OF

MEADS AVENUE (WIDENING)  
PEDESTRIAN AND EQUESTRIAN BRIDGE

ACROSS

HANDY CREEK  
FACILITY NO. E08S06

OCTOBER 1989



FUNDED BY: HARBOR, BEACHES & PARKS

**EMA-HARBORS, BEACHES & PARKS**

SUBMITTED: *Ruthie L. Madanyan* 9/6/89  
SENIOR LANDSCAPE ARCHITECT

RECOMMENDED: *[Signature]* RLA 2277  
MANAGER, DESIGN

APPROVED: *[Signature]* RLA1634  
DIRECTOR, HARBORS, BEACHES & PARKS



**PREPARED IN THE OFFICE OF**

JAMES J. BRENNAN INC.  
CONSULTING CIVIL ENGINEERS  
191 SOUTH ORANGE STREET  
ORANGE, CALIFORNIA 92666  
PHONE: (714) 997-2540

2-27-89 DATE  
EXPIRATION DATE: 9-30-89

**STRUCTURAL ENGINEER**

ROBERT TRIVISON & ASSOC., INC.  
112 EAST CHAPMAN AVENUE, SUITE E  
ORANGE, CALIFORNIA 92666  
PHONE: (714) 997-5120

2-27-89 DATE  
EXPIRATION DATE: 12-31-89

| INDEX OF SHEETS |                                    |
|-----------------|------------------------------------|
| SHEET           | DESCRIPTION                        |
| 1.              | TITLE PAGE                         |
| 2.              | PLAN                               |
| 3.              | BRIDGE LAYOUT AND ABUTMENT DETAILS |
| 4.              | SLAB DETAILS                       |
| 5.              | MISCELLANEOUS DETAILS              |
| 6.              | MISCELLANEOUS DETAILS              |

| UTILITY                        | PHONE NO.      |
|--------------------------------|----------------|
| UNDERGROUND SERVICE ALERT      | 1-800-422-4133 |
| PACIFIC BELL                   | (714) 966-6226 |
| SOUTHERN CALIFORNIA EDISON CO. | (714) 634-3122 |

CONTACT USA A MINIMUM OF 2 DAYS PRIOR TO STARTING WORK

**BENCH MARK:** O.C.S. 3L-45-79  
ABOUT 0.1 MILE WEST OF ORANGE PARK BLVD., 48.2' NORTH OF THE CENTER LINE OF SANTIAGO CANYON ROAD, DIRECTLY NORTH OF THE SALEM LUTHERAN CHURCH, 99' EAST OF POWER POLE NO. 2145624 E.ON A CONCRETE POST 4" ABOVE GROUND, WITH PADDLE BOARD SET 16" TO THE NORTH.

**ELEV. 437.712, ADJ. 1976.**

**BASIS OF BEARING:**  
IN ACCORDANCE WITH THE SURVEY BY HAYES AND PARTY, DATED 8-29-83, THE CENTER LINE OF MEADS AVENUE, AS MEASURED FROM THE INTERSECTION OF CENTER LINE RANDALL STREET, IS N.08°45'30"W. VERIFIED BY O.C. TRACT MAP NO. 7238, DATED 4-4-73.

| NO. | DESCRIPTION | B.E. | SHT.      | APPROVED | DATE |
|-----|-------------|------|-----------|----------|------|
| 1   | AS-BUILT    | 2.35 | NET ADAMS | 8-12-91  |      |

REVISIONS

W.O. NO. C28955  
DWG. NO. E08506

**SHEET 1 OF 6**

DP11 15594