

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

PROJECT PLANS FOR CONSTRUCTION OF

TRABUCO CREEK  
BIKE TRAIL OVERCROSSING  
BRIDGE No. 55-953M  
OVER STATE ROUTE 241  
JUNE 1999

INDEX OF SHEETS

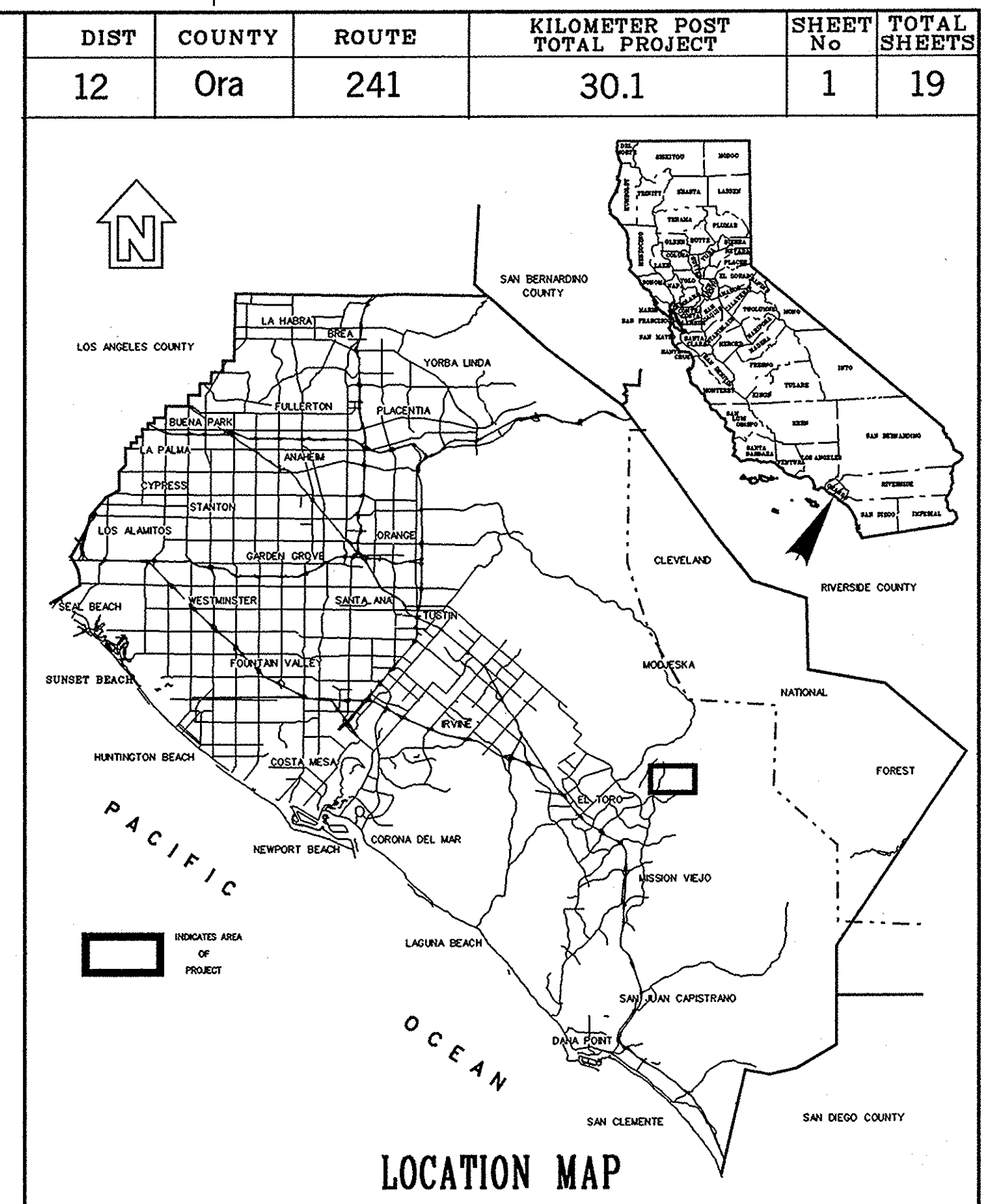
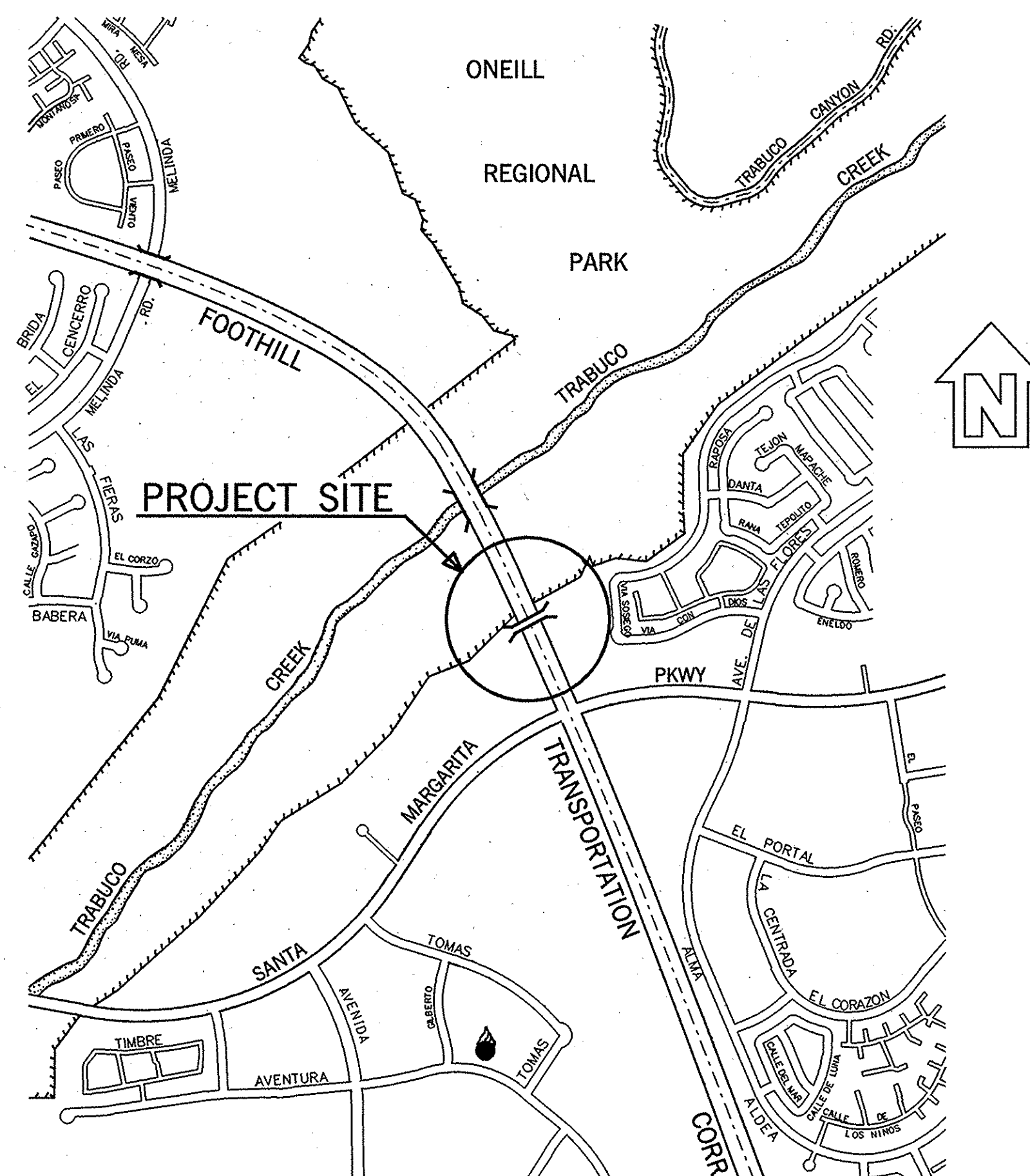
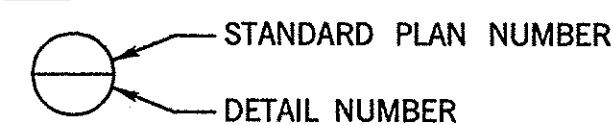
| SHEET NO. | TITLE                               |
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| 2         | GENERAL PLAN                        |
| 3         | DECK CONTOURS                       |
| 4         | FOUNDATION PLAN                     |
| 5         | ABUTMENT DETAILS NO. 1              |
| 6         | ABUTMENT DETAILS NO. 2              |
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| 8         | BENT DETAILS NO. 2                  |
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| 10        | GIRDER LAYOUT                       |
| 11        | DECK DRAIN DETAILS No. 1            |
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| 13        | STRUCTURE APPROACH DRAINAGE DETAILS |
| 14        | JOINT SEAL ASSEMBLY DETAILS         |
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| 16        | LOG OF TEST BORINGS                 |
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| 18        | BIKE TRAIL DETAILS                  |
| 19        | SURVEY CONTROL SCHEMATIC            |

FUNDED BY: SB 821 AND ORANGE COUNTY HARBORS, BEACHES AND PARKS FUNDS

CALTRANS STANDARD PLANS DATED JULY 1997  
(INCLUDING ERRATA NO. 97-1 AND 97-2 UPDATES)

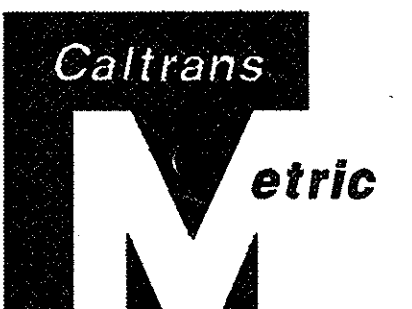
|            |   |
|------------|---|
| A10A       | ABBREVIATIONS   |
| A10B       | SYMBOLS   |
| A62C       | LIMITS OF PAYMENT FOR EXCAVATION<br>AND BACKFILL-BRIDGE       |
| A62D       | EXCAVATION AND BACKFILL : CONCRETE PIPE CULVERTS              |
| RSP A77A   | METAL BEAM GUARD RAILING                                      |
| RSP A77B   | METAL BEAM GUARD RAILING STANDARD HARDWARE                    |
| RSP A77C   | METAL BEAM GUARD RAILING POSTS AND BLOCKS                     |
| RSP A77E   | GUARD RAILING FLARES  |
| RSP A77F   | METAL BEAM GUARD RAILING MISCELLANEOUS DETAILS                |
| NSP A77FA  | METAL BEAM GUARD RAILING TYPICAL LINE POST INSTALLATION       |
| RSP A77G   | GUARD RAILING END ANCHORS (BREAKAWAY)                         |
| A77H       | GUARD RAILING END ANCHORS BREAKAWAY HARDWARE                  |
| NSP A81A   | CRASH CUSHION, SAND FIELED (UNIDIRECTIONAL)                   |
| A85        | CHAIN LINK FENCE  |
| A87        | CURBS, DIKES AND DRIVEWAYS                                    |
| D99A       | STRUCTURAL SECTION DRAINAGE SYSTEM DETAILS                    |
| RSP T-2    | TEMPORARY CRASH CUSHION, SAND FIELED (SHOULDER INSTALLATIONS) |
| T-3        | TEMPORARY RAILING (TYPE K)                                    |
| T-10       | TRAFFIC CONTROL SYSTEM : LANE CLOSURE                         |
| T-10A      | TRAFFIC CONTROL SYSTEM : COMPLETE CLOSURE                     |
| T-14       | TRAFFIC CONTROL SYSTEM : RAMP CLOSURE                         |
| B0-1       | BRIDGE DETAILS  |
| B0-3       | BRIDGE DETAILS  |
| B0-5       | BRIDGE DETAILS  |
| B0-13      | BRIDGE DETAILS  |
| B7-1       | BOX GIRDER DETAILS  |
| B7-6       | DECK DRAINS TYPES D-1 AND D-2                                 |
| B7-10      | UTILITY OPENING : BOX GIRDER                                  |
| B8-5       | CAST-IN-PLACE PRESTRESSED GIRDER DETAILS                      |
| RSP B11-52 | CHAIN LINK RAILING, TYPE 7                                    |
| B11-53     | CONCRETE BARRIER TYPE 25                                      |
| B14-5      | WATER SUPPLY LINE (DETAILS) (PIPE SIZES LESS THAN NPS 4)      |

KEY:



AS BUILT

CORRECTIONS BY G. CUNNINGHAM/ RWH  
CONTRACT NO. 1296-NMC-0130  
DATE 5-8-01 / 6-1-01



SUBMITTED: 6/13/99  
LANDSCAPE ARCHITECTURE CHIEF, PF&RD RLA 1634 DATE

RECOMMENDED: 6-2-99  
DESIGN DIVISION MANAGER, PF&RD DATE

APPROVED: 6/2/99  
DEPUTY DIRECTOR / CHIEF ENGINEER DATE



COUNTY OF ORANGE  
PUBLIC FACILITIES & RESOURCES DEPT.  
300 N. FLOWER STREET  
SANTA ANA, CA 92703-5000

PF&RD W.O. No. EH23075

FOR REDUCED PLANS ORIGINAL  
SCALE IS IN MILLIMETERS

USERNAME => H.P.  
DGN FILE => d:\cadd\metric\trabuco\trabcttl.dgn (2D)

Scale 1:1

PROJECT ENGINEER DATE PROJECT MANAGER DATE  
RICH HOSINGTON ED KWAN