

# ORANGE COUNTY ROAD DEPT.

STATE OF CALIFORNIA

## PLANS FOR CONSTRUCTION ON LOMA ST. BRIDGE SC - II OVER SANTIAGO CREEK

### INDEX OF SHEETS

| SHT NO. | DESCRIPTION                                       |
|---------|---------------------------------------------------|
| 1.      | TITLE SHEET                                       |
| 2.      | GENERAL PLAN                                      |
| 3.      | FOUNDATION PLAN                                   |
| 4.      | ABUTMENT DETAILS                                  |
| 5.      | PIER DETAILS                                      |
| 6.      | GIRDER LAYOUT & REINF. DET.                       |
| 7.      | TYP. DECK SECTION & NOTES                         |
| 8.      | MISCELLANEOUS DETAILS                             |
| 9.      | GUARD RAIL DETAILS, EXCAVATION & BACKFILL DETAILS |
| 10.     | CHANNEL PROTECTION PLAN                           |
| 11.     | LOG OF TEST BORINGS                               |

### BASIS OF BEARING

THE CENTERLINE OF SANTIAGO CANYON ROAD BEING  
N 63°12'00"E. AS PER TRACT 5040 M.M. 184/24-25  
RECORDS OF ORANGE COUNTY, CALIF.

AS BUILT



ENGINEERS ARCHITECTS PLANNERS 2301 CAMPUS DRIVE, IRVINE, CALIFORNIA 92664 (714) 833-2450

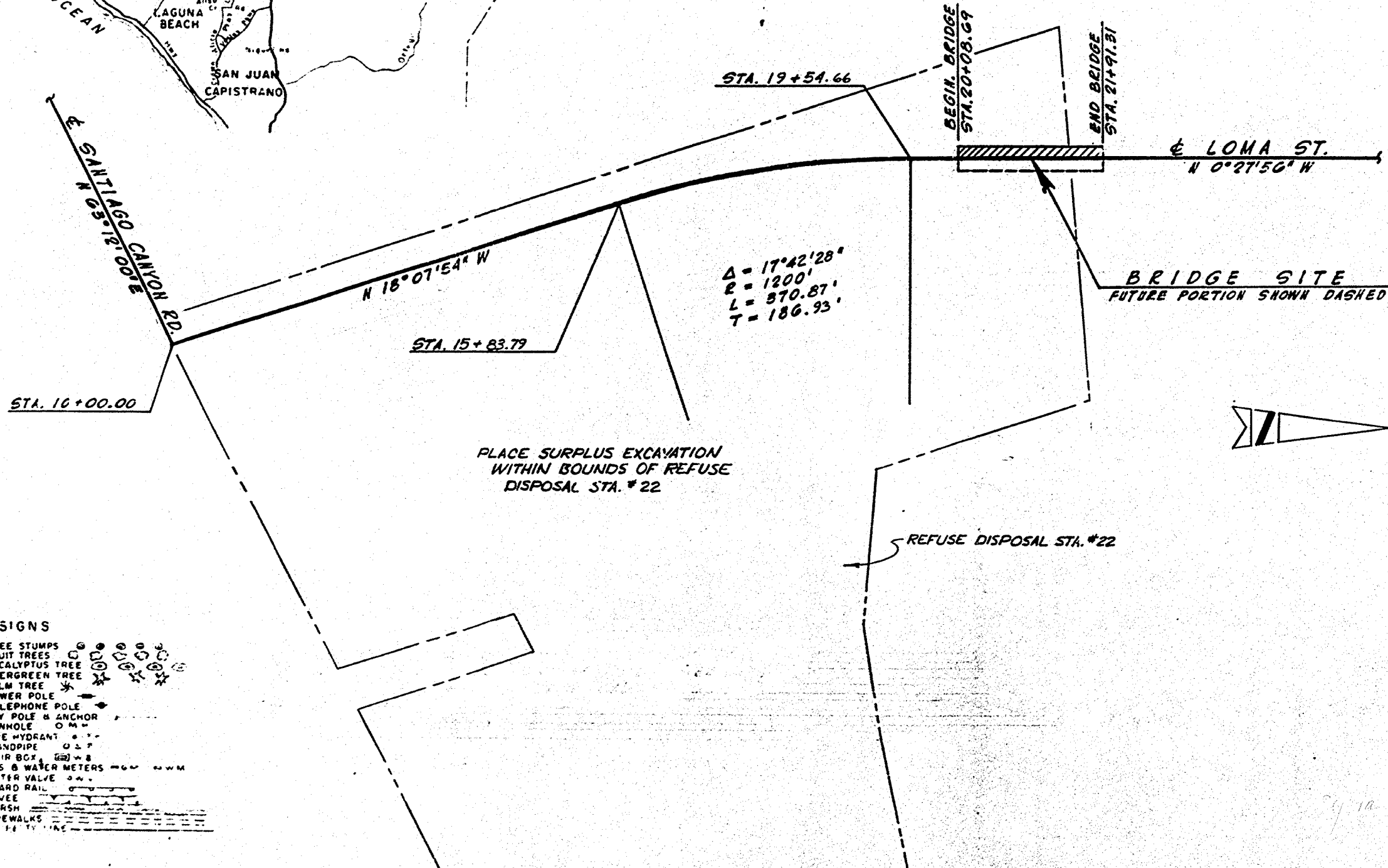
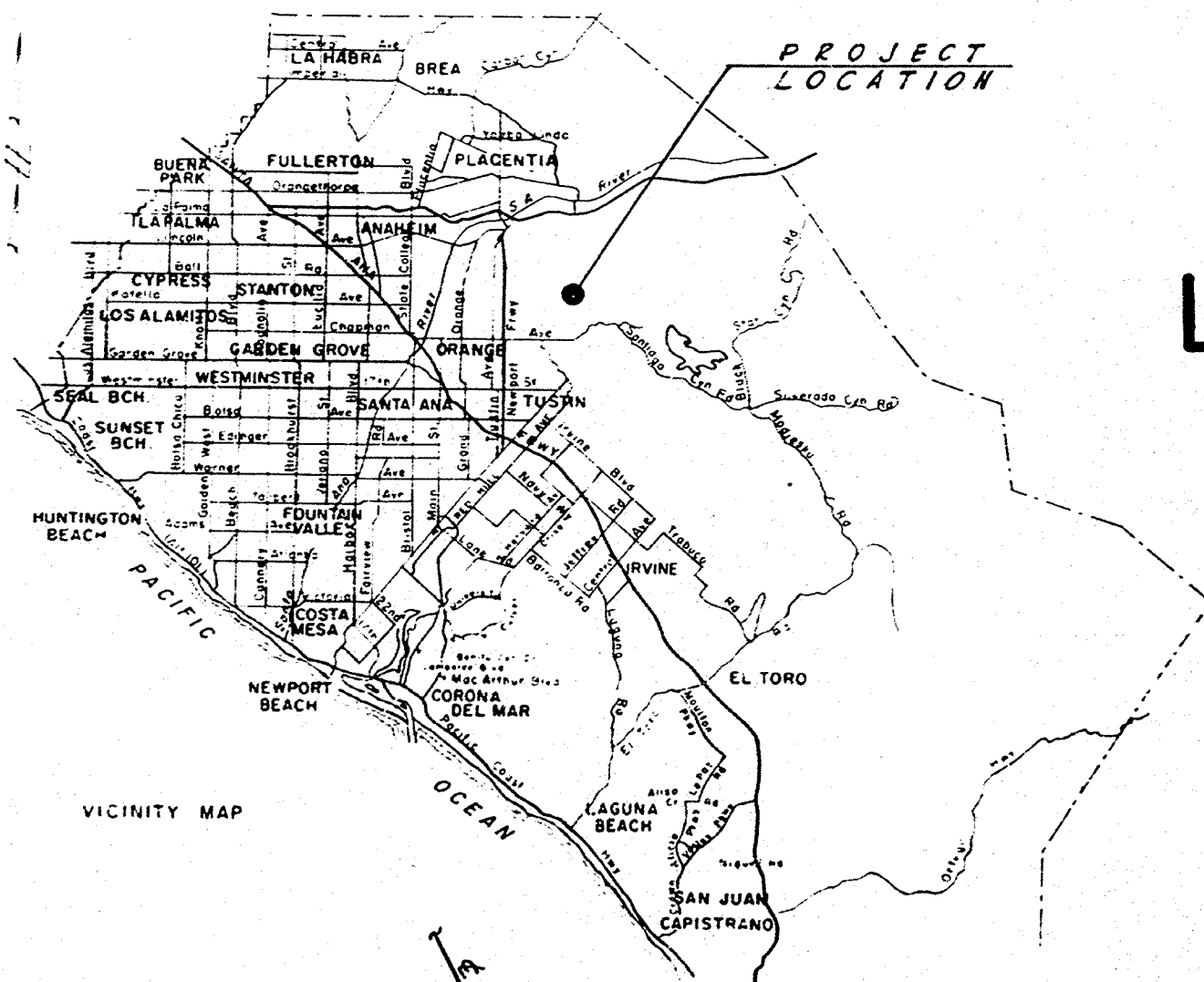
PREPARED UNDER SUPERVISION OF

AB SAMIIAN RCE NO. 19395 DATE 9/15/70

APPROVED: *Henry D. Johnson* 9-30-70  
CITY ENGINEER, CITY OF ORANGE DATE

APPROVED: *Allen S. Koch* 10-1-70  
ROAD COMMISSIONER R.C.E. 7872 DATE

(New Name  
Cannon ST) # 10475 1970  
DR II (10475)  
SSC-0184 Thomas 770-E7



| CONVENTIONAL SIGNS     |                    |
|------------------------|--------------------|
| COUNTY LINE            | TREE STUMPS        |
| CITY LINE              | FRUIT TREES        |
| BASE OR SURVEY LINE    | EUCALYPTUS TREE    |
| CONSTRUCTION           | EVERGREEN TREE     |
| TRAVELED WAY           | PALM TREE          |
| RAILROAD TRACKS        | POWER POLE         |
| CULVERTS               | TELEPHONE POLE     |
| DROP INLET             | GUY POLE & ANCHOR  |
| WOOD FENCE             | MANHOLE            |
| WIRE FENCE             | FIRE HYDRANT       |
| CONCRETE WALL          | STANDPIPE          |
| MASONRY WALL           | WATER BOX          |
| HEDGE OR BUSHES        | GAS & WATER METERS |
| BANK OR RETAINING WALL | WATER VALVE        |
| FILL SLOPE             | GUARD RAIL         |
| CUT SLOPE              | LEVEE              |
| DRAINAGE               | WALKWAY            |