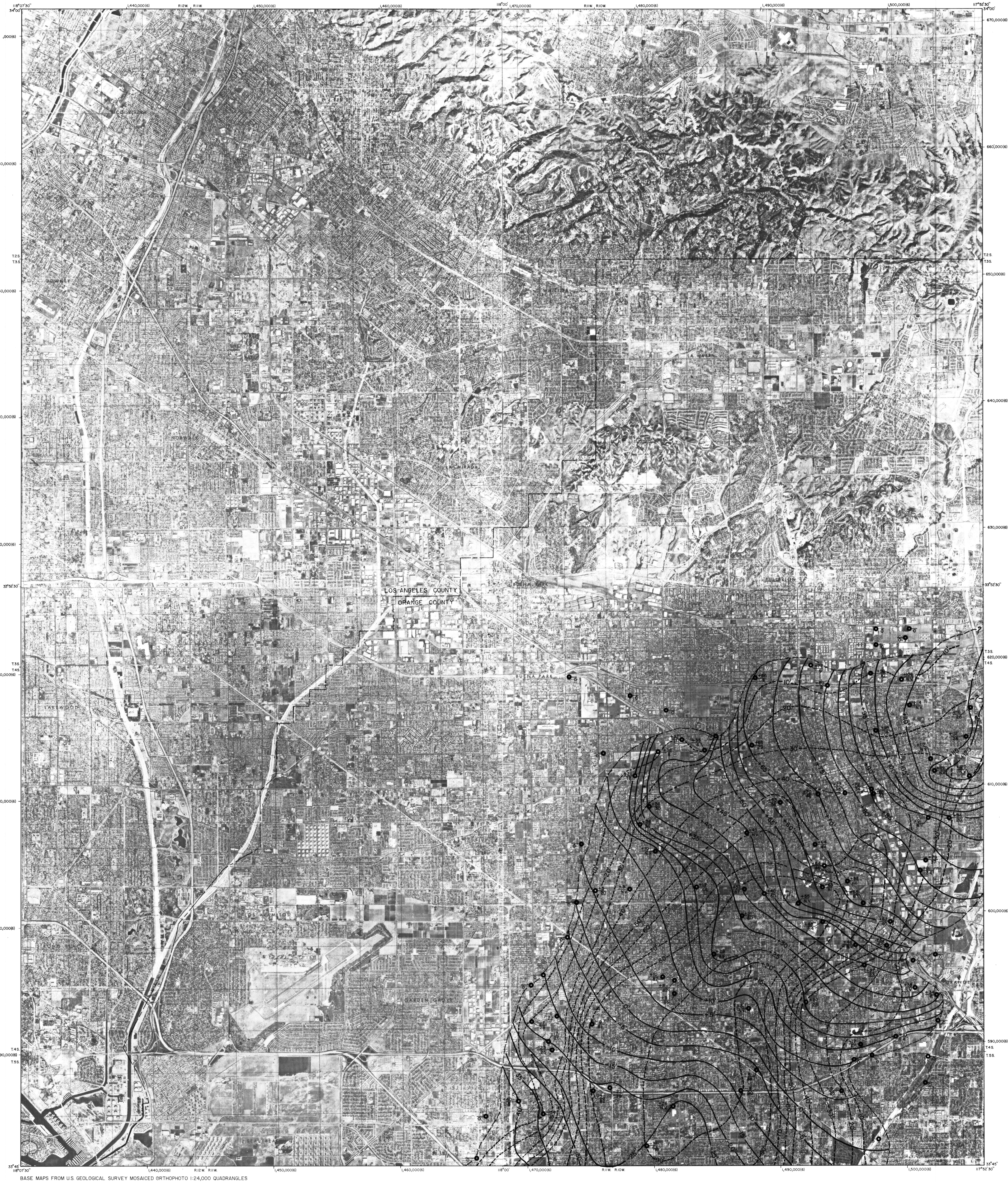




CLASSIFICATION AND MAPPING OF QUATERNARY SEDIMENTARY DEPOSITS FOR PURPOSES OF SEISMIC ZONATION, SOUTH COASTAL LOS ANGELES BASIN, ORANGE COUNTY, CALIFORNIA

SECOND YEAR INTERIM REPORT

INVESTIGATORS: EDWARD C. SPROTTE, DAVID R. FULLER AND RICHARD B. GREENWOOD
PERIOD ENDING SEPTEMBER 18, 1980.

TALBERT AND BOLSA AQUIFER MAP

LEGEND

- $\frac{+25}{-50}$ Point of control obtained from a water well or investigative test boring log. The upper value is the elevation at the top of the aquifer in feet, with respect to mean sea level. The lower value is the thickness of the aquifer in feet. The notation N.V. in place of the lower value indicates no value due to a lack of total aquifer penetration or a log description too general to make a reliable thickness determination.
- 0 Point of control where the aquifer is not present.
- +25' — Line of equal elevation in feet, with respect to mean sea level, of the top of the aquifer.
- -50' --- Line of equal thickness of the aquifer in feet.
- Approximate areal extent of the aquifer system.
- County boundary line.

NOTE: AN EXPLANATORY TEXT IS PROVIDED ON PLATE NO.3.

SCALE 1:48,000

