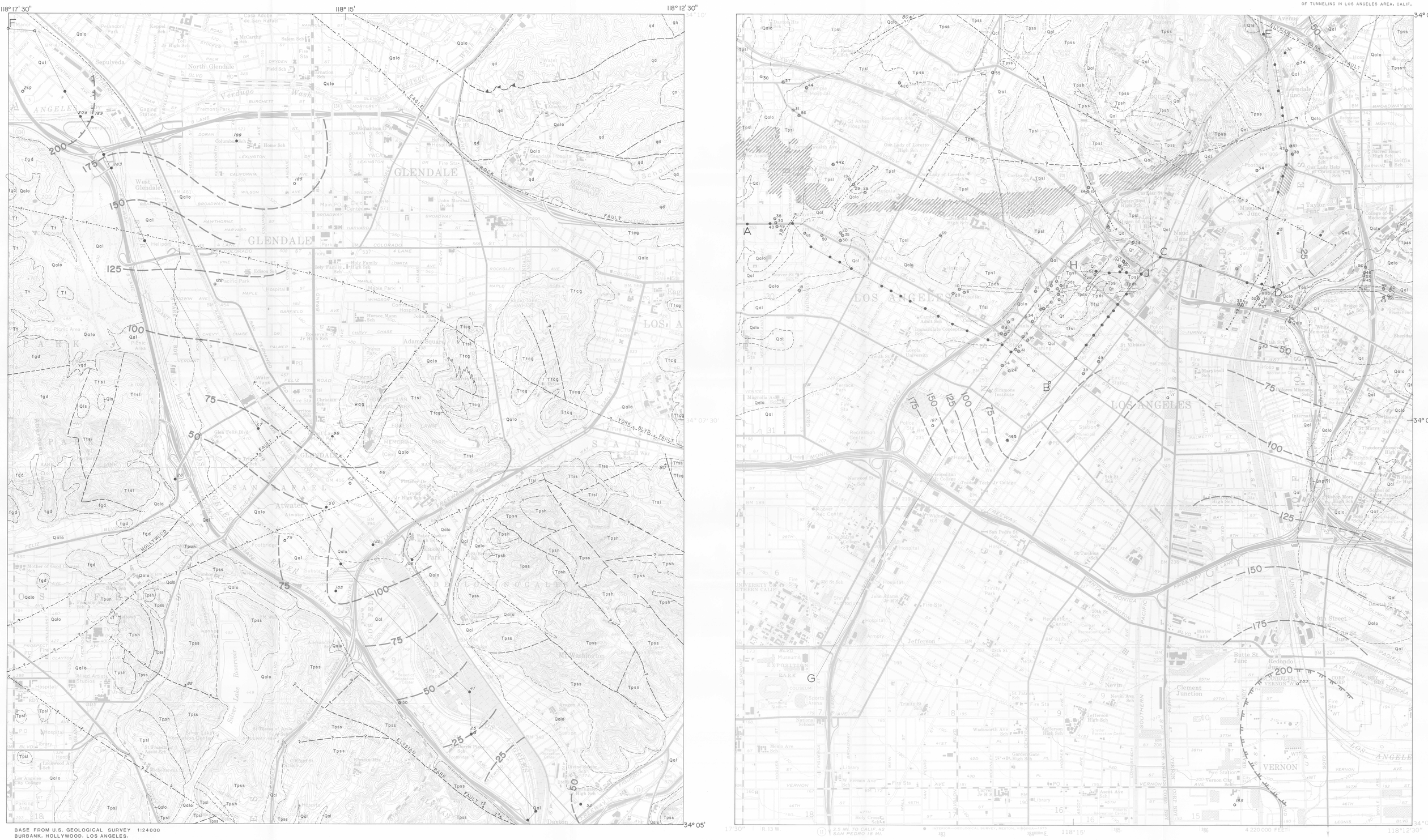
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH
THE UNITED STATES DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS FIELD STUDIES
MAP MF– 866
SHEET 1 OF 5
YERKES AND OTHERS– GEOLOGIC ASPECTS
OF TUNNELING IN LOS ANGELES AREA, CALIF.



BASE FROM U.S. GEOLOGICAL SURVEY 1:24000
BURBANK, HOLLYWOOD, LOS ANGELES,
AND PASADENA, 1966. ALL PHOTOREVISED 1972.

SCALE 1:12 000
½ 0 ½ 1 MILE
½ 0 ½ 1 KILOMETER

SHEET 1- MAP SHOWING GEOLOGY, DEPTH TO GROUND WATER, AND PETROLEUM DEPOSITS

BY

R. F. YERKES, R. E. LEWIS, AND K.M. WILLIAMS

(SEE SHEET 4 FOR EXPLANATION)

GEOLOGIC ASPECTS OF TUNNELING IN THE LOS ANGELES AREA, CALIFORNIA

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R. F. YERKES, J. C. TINSLEY, AND K. M. WILLIAMS

1977

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