DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

LOS ANGELES COUNTY, CALIFORNIA
BOARD OF SUPERVISORS
HENRY W. WRIGHT, CHAIRMAN
J.E. ROCKHOLD, COUNTY SURVEYOR

CALIFORNIA
(LOS ANGELES COUNTY)
LANG QUADRANGLE

DEPARTMENT OF THE INTERIOR
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Sharp-rp-1935 MS

LOS ANGELES COUNTY, CALIFORNIA
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JOHN R. QUINN, CHAIRMAN
J.E. ROCKHOLD, COUNTY SURVEYOR

R.P. SHARP 1935

CALIFORNIA
(LOS ANGELES COUNTY)
RAVENNA QUADRANGLE

Sharp

SEDIMENTARY ROCKS

Al	Alluvium	Recent
Q	Quaternary	Quaternary
Tmc	Mint Canyon Formation	U. Miocene
Tv	Vasquez Series	M. Miocene(?)
Pcsg	San Gabriel metamorphics	Pre-Cambrian

IGNEOUS ROCKS

TL	Lavas	Middle Miocene
Pd	Parker quartz diorite	Jura-Cret.
Sy	Quartz syenite	Pre-Cambrian (?)
A	Anorthosite	Pre-Cambrian

- contact
- contact approximate in location
- fault
- doubtful fault
- buried fault
- U / D up thrown side of fault / down thrown side of fault
- S_3 rock specimen locality
- axis of syncline

GEOLOGY LIBRARY
California Institute of Technology

Topography by C.P. McKinley
Control by U.S. Geological Survey and U.S. Coast and Geodetic Survey
Surveyed in 1929

Scale 24000
1 Mile
5000 4000 3000 2000 1000 0 5000 Feet
Contour interval 25 feet.
Datum is mean sea level

Polyconic projection. North American datum
5000-yard grid based upon U.S. zone system

HARD IMPERVIOUSLY SURFACED ROADS
OTHER MAIN TRAVELED ROADS

LANG, CALIF
Edition of 1933

Topography by C.P. McKinley
Control by U.S. Geological Survey and U.S. Coast and Geodetic Survey
Surveyed in 1932

Scale 24000
1 Mile
5000 4000 3000 2000 1000 0 5000 Feet
Contour interval 5 and 25 feet. (see diagram)
Datum is mean sea level

Polyconic projection. North American datum
5000-yard grid based upon U.S. zone system

HARD IMPERVIOUSLY SURFACED ROADS
OTHER MAIN TRAVELED ROADS
INFORMATION FURNISHED BY LOS ANGELES COUNTY, 1933

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