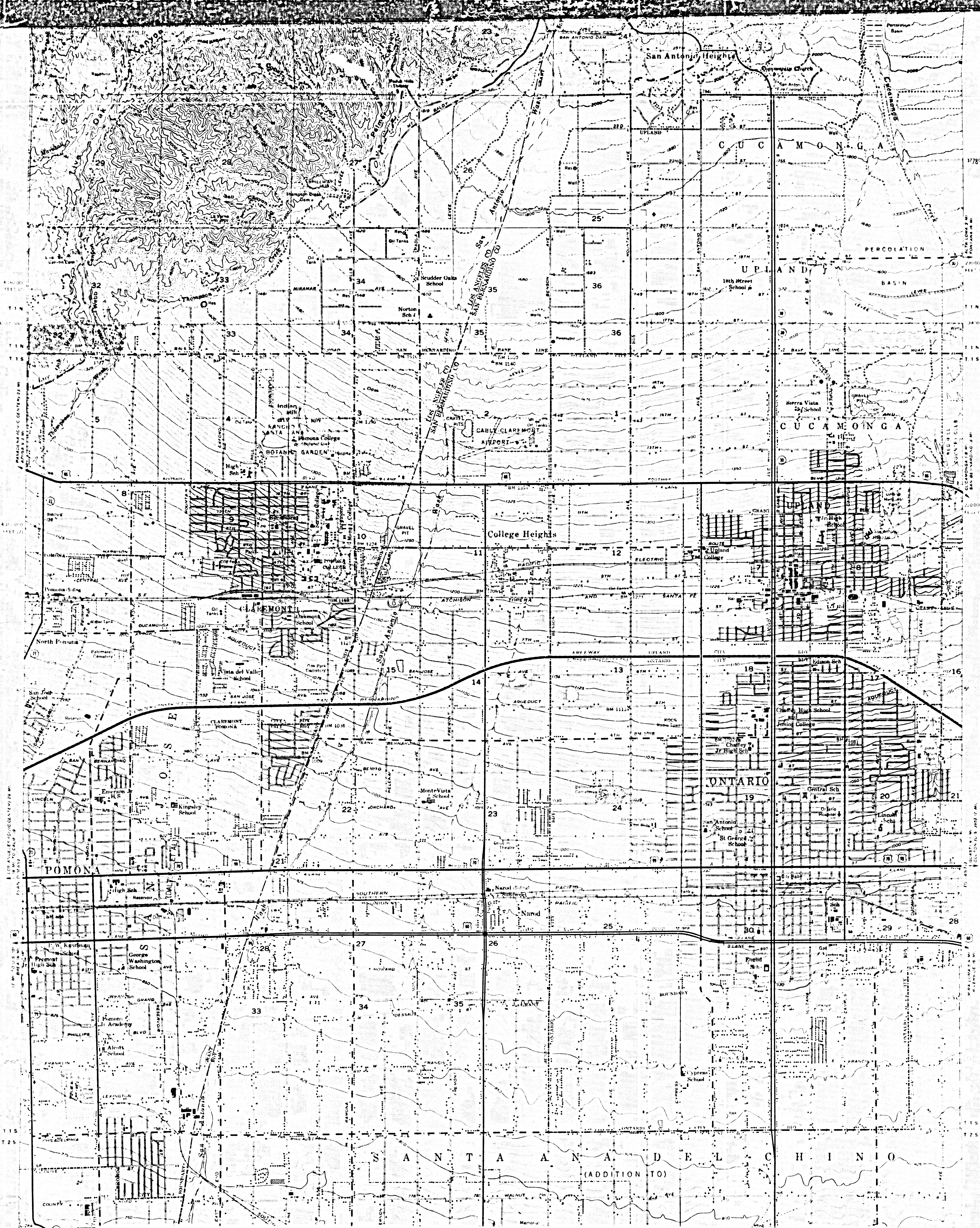
CUCAMONGA
UPLAND
CLAREMONT
ONTARIO
POMONA
SAN JOSE
SANTA ANA DEL CHINO
(ADDITION TO)
College Heights
LOS ANGELES CO
SAN BERNARDINO CO
San Antonio Wash
San Antonio Heights
PERCOLATION BASIN
Cucamonga Creek
Thompson Creek
Pomona College
Scripps College
Harvey Mudd College
Upland College
Chaffey High School
Chaffey Junior College
Cable Claremont Airport
Rancho Santa Ana Botanic Garden

COUNTY OF LOS ANGELES
DEPARTMENT OF
COUNTY ENGINEER

JOHN A LAMBIE
COUNTY ENGINEER

PHOTO RECONAISSANCE MAP OF THE SAN ANDREAS FAULT ZONE*

——— — —	Recently active breaks, dashed where inferred. After D.C. Ross (1969)
▨	Zone of faulting as interpreted from aerial photographs. By Engineering Geology Section R. Waldbaum

*SUBJECT TO REVISION

COUNTY SURVEYOR'S MAP NO

B-3105

FILED ________ 19__

________ DEPUTY

REVISION

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and Los Angeles Co.

Topography by plane-table surveys 1925, 1933–34, and 1939
Culture revised from aerial photographs taken 1952
Field check 1954

Polyconic projection. 1927 North American datum
10,000-foot grids based on California coordinate system, zones 5 and 7

Red tint indicates areas in which only landmark buildings are shown

Dashed land lines indicate approximate locations

15½°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1954

SCALE 1:24000

1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 KILOMETER

CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

CALIF
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy duty	Light duty
Medium duty	Unimproved dirt
U S Route	State Route

ONTARIO, CALIF.
SW 4 CUCAMONGA 15' QUADRANGLE
N 3400—W 11737.5/7.5

1954

C S B 3 1 0 5

A 1 OF A 4

T 1 N
T 2 N
GLENDORA (U.S. 66) 16 MI
3768000m N.
270 000 FEET (5)
CATTLE CANYON G. S. 3 MI
4 210 000 FEET (7)
(CRYSTAL LAKE)
San Antonio Canyon
Canyon
SAN BERNARDINO NATIONAL FOREST
LOS ANGELES CO.
SAN BERNARDINO CO.
(CUCAMONGA PEAK)
MT BALDY SKI RESORT 6.1 MI.
280 000 FEET (6)
(TELEGRAPH PEAK)

CSB 3105

A3 OF A4

COUNTY SURVEYORS MAP NO. B-3105
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
MESCAL CREEK QUADRANGLE
CALIFORNIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
I-1
1
2
3
4
LOS ANGELES CO
SAN BERNARDINO CO
ANGELES NATIONAL FOREST
SAN BERNARDINO NATIONAL FOREST
Mescal Creek
Jesus Canyon
Puzzle Canyon
Boneyard Canyon
Graham Canyon
Big John Flat
Le Montaine Creek
Piñon Hills
Swarthout Canyon
Sawmill Canyon
PHELAN
SAN BERNARDINO 30 MI.
PASADENA

C|S B 3|1|0|5

A|4 OF A|4

COUNTY SURVEYORS MAP No. B-3105
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
MESCAL CREEK QUADRANGLE
CALIFORNIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 SAN ANTONIO 15' QUADRANGLE
COUNTY SURVEYORS MAP No. B-3105
I-1
1
2
3
4
LOS ANGELES CO
SAN BERNARDINO CO
ANGELES NATIONAL FOREST
SAN BERNARDINO NATIONAL FOREST
Mescal Creek
Jesus Canyon
Puzzle Canyon
Le Montaine Creek
Boneyard Canyon
Graham Canyon
Big John Flat
Piñon Hills
PEARBLOSSOM HIGHWAY
(EL MIRAGE)
BM 3405
117°45'
117°37'30"
2080000 FEET (5)
4 390 000 FEET (7)
PASADENA
SAN BERNARDINO
PHELAN

C|S B 3|1|0|5

A|4 OF A|4