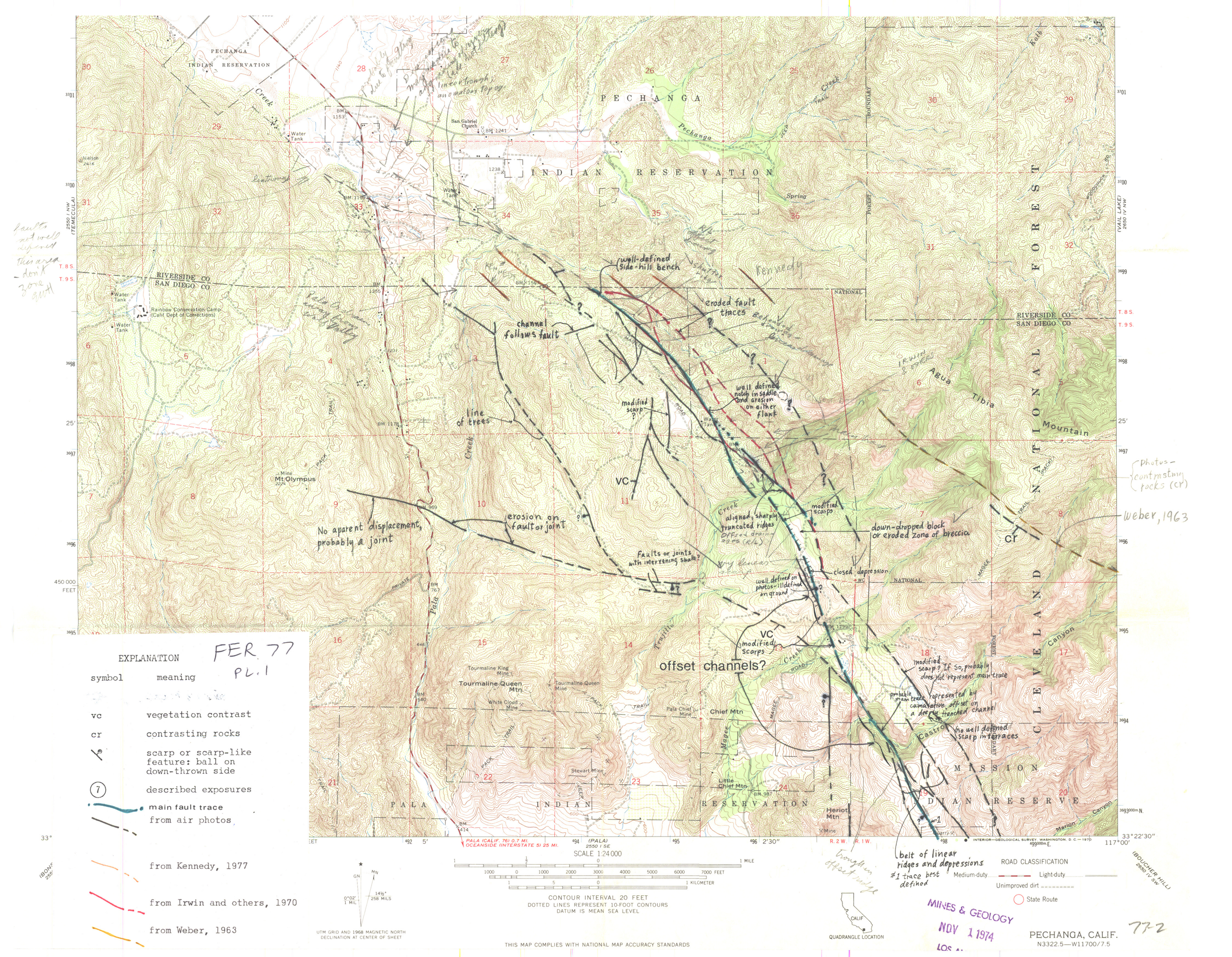

PECHANGA INDIAN RESERVATION
PECHANGA INDIAN RESERVATION
CLEVELAND NATIONAL FOREST
MISSION INDIAN RESERVE
PALA INDIAN RESERVATION
RIVERSIDE CO
SAN DIEGO CO
Rainbow Conservation Camp (Calif Dept of Corrections)
Mt Olympus
Tourmaline Queen Mtn
Chief Mtn
Little Chief Mtn
Heriot Mtn
Agua Tibia Mountain
Castro Canyon
Marion Canyon
well-defined side-hill bench
eroded fault traces
channel follows fault
line of trees
modified scarp?
well defined notch in saddle and erosion on either flank
VC
No aparent displacement, probably a joint
erosion on fault or joint
aligned, sharply truncated ridges
modified scarps
down-dropped block or eroded zone of breccia
Faults or joints with intervening swale?
closed depression
well defined on photos - ill defined on ground
offset channels?
modified scarp? If so, probably does not represent main trace
probable main trace represented by cumulative offset on a deeply trenched channel
no well defined scarp in terraces
belt of linear ridges and depressions
#1 trace best defined
Photos - contrasting rocks (cr)
Weber, 1963
EXPLANATION
FER 77
PL. 1
symbol meaning
vc vegetation contrast
cr contrasting rocks
scarp or scarp-like feature: ball on down-thrown side
7 described exposures
main fault trace
from air photos
from Kennedy, 1977
from Irwin and others, 1970
from Weber, 1963
SCALE 1:24 000
CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
QUADRANGLE LOCATION
ROAD CLASSIFICATION
Medium-duty
Light-duty
Unimproved dirt
State Route
PECHANGA, CALIF.
N3322.5—W11700/7.5
MINES & GEOLOGY
NOV 1 1974
77-2