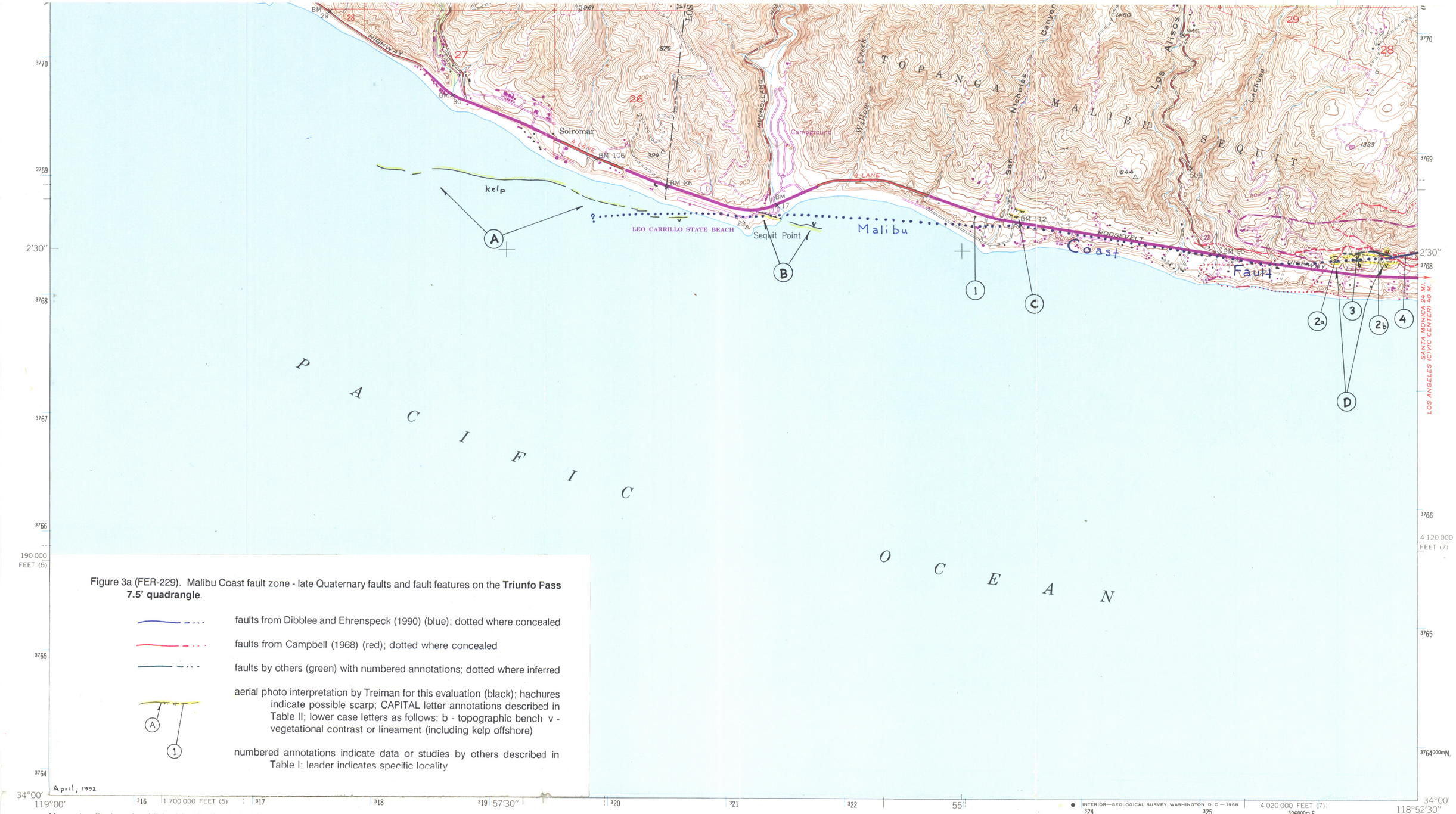

Figure 3a (FER-229). Malibu Coast fault zone - late Quaternary faults and fault features on the **Triunfo Pass 7.5' quadrangle**.

faults from Dibblee and Ehrenspeck (1990) (blue); dotted where concealed

faults from Campbell (1968) (red); dotted where concealed

faults by others (green) with numbered annotations; dotted where inferred

aerial photo interpretation by Treiman for this evaluation (black); hachures indicate possible scarp; CAPITAL letter annotations described in Table II; lower case letters as follows: b - topographic bench v - vegetational contrast or lineament (including kelp offshore)

numbered annotations indicate data or studies by others described in Table I; leader indicates specific locality

Mapped, edited, and published by the Geological Survey

Control by USGS, and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1947 Field check 1949

Polyconic projection. 1927 North American datum
10,000-foot grids based on California coordinate system, zones 5, and 7
1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue

Dotted land lines established by private survey

Data shown in purple compiled from aerial photographs taken 1967. This information not field checked

UTM GRID AND 1967 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 25 FEET
DATUM IS MEAN SEA LEVEL
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 4 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
State Route

TRIUNFO PASS, CALIF.

SW/4 TRIUNFO PASS 15′ QUADRANGLE
N3400—W11852.5/7.5

1949
PHOTOREVISED 1967
AMS 2252 III SW—SERIES V895

229-4

3a