

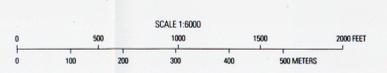
EXPLANATION

[For plates 4A-D. Modified from Spittler and Harp (1990). Symbols may be combined. Not all symbols used on all plates.]

-  Fissure, fracture, or shear generated by the 1989 Loma Prieta earthquake—Dashed where approximately located; dotted where concealed; queried where uncertain. Arrow indicates direction of separation where present.
-  Fracture generated by the 1989 Loma Prieta earthquake along which there has been horizontal displacement—Half arrows indicate direction of relative horizontal movement.
-  Scarp generated by the 1989 Loma Prieta earthquake—Formed by relative vertical displacement along fissure. Dashed where approximately located; hachures on downthrown side.
-  Compressional feature generated by the 1989 Loma Prieta earthquake—Queried where uncertain.
-  Small (<1 ha) landslide generated by the 1989 Loma Prieta earthquake—Dashed where approximately located; queried where uncertain; open where only scarp was mapped. Half arrows indicate direction of downslope movement.
-  Feature related to landslide processes
-  Feature affected by regional structure
-  Feature interpreted to be related to landslide processes and affected by regional structure
-  Geologic notes locality—See Spittler and Harp (1990)
-  Strike and dip of bedding
-  Locality mentioned in text—May include shaded area

A	B
C	D

PLATE 4 INDEX



**LANDSLIDE FEATURES AND COSEISMIC FISSURES IN THE SUMMIT RIDGE AND SKYLAND RIDGE AREAS
GENERATED BY THE 1989 LOMA PRIETA EARTHQUAKE**

Keefer, David K. ed., The Loma Prieta, California, earthquake of October 17, 1989—landslides: U.S. Geological Survey Professional Paper 1551-C.