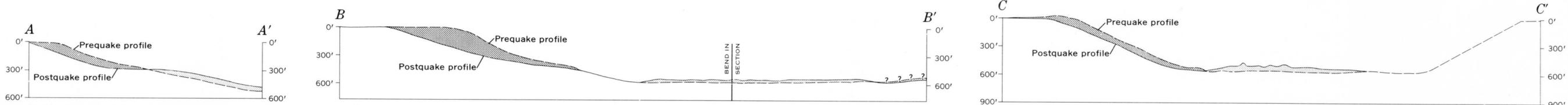


148°43' Base from U.S. Coast and Geodetic Survey Chart 8521

Onshore effects mapped by Reuben Kachadoorian and George Plafker, 1964. Submarine topography by D. S. McCulloch and L. R. Mayo, 1964



Profiles based on fathogram soundings in Passage Canal. (The preearthquake profiles are based on data from U.S. Coast and Geodetic Survey Chart 8521. Postearthquake profiles are based on data obtained by the U.S. Geological Survey.)

**MAP OF WHITTIER, ALASKA, SHOWING POSTEARTHQUAKE SUBMARINE TOPOGRAPHY
WAVE HEIGHT, WAVE DIRECTION, SUBMARINE RUINED AREAS, AND PROFILES**

