






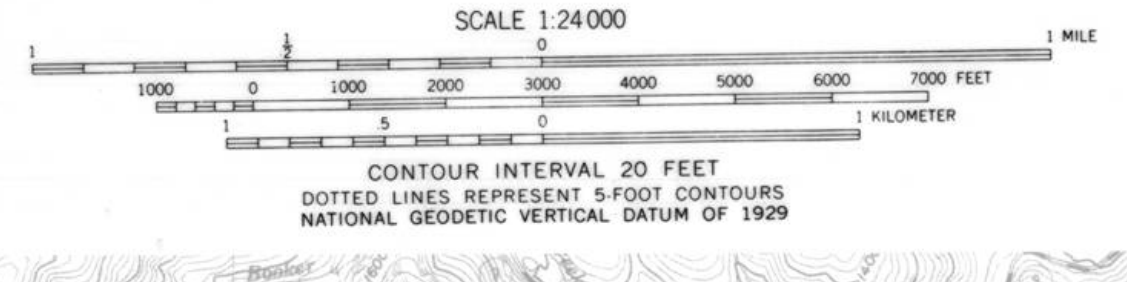


EXPLANATION

-  40 ——— CONTOURS DRAWN ON THE TOP OF PLEISTOCENE ALLUVIUM. ELEVATIONS ARE IN FEET RELATIVE TO MEAN SEA LEVEL. DASHED WHERE INFERRED.
-  TOP OF PLEISTOCENE ALLUVIUM INTERPRETED FROM LOGS BY COLOR, TEXTURE, PENETRATION RESISTANCE, AND STRATIGRAPHIC AND TOPOGRAPHIC POSITION
-  LOCATION OF BOREHOLES FROM CALIFORNIA DEPARTMENT OF TRANSPORTATION (CAL TRANS) LOGS OF BRIDGES FOR STATE HIGHWAYS*
-  OUTCROP OF PLEISTOCENE ALLUVIUM
-  CONTACT BETWEEN HOLOCENE AND PLEISTOCENE ALLUVIUM
-  BOUNDARY OF PRE-PLEISTOCENE ROCKS
-  SHORELINE OF SAN FRANCISCO BAY ca. 1850

* THE AUTHOR GRATEFULLY ACKNOWLEDGES THE GENEROUS HELP PROVIDED BY MARVIN L. McCAULEY, CHIEF, ENGINEERING GEOLOGY BRANCH AND ROBERT H. BANKS, GEOTECHNICAL SECTION (CAL TRANS) IN SUPPLYING DATA USED IN THIS STUDY.



TOPOGRAPHIC BASE COMPILED FROM MOUNTAIN VIEW MILPITAS CALAVERAS RESERVOIR, CUPERTINO, SAN JOSE WEST AND SAN JOSE EAST 7 1/2 MINUTE QUADRANGLES

PRELIMINARY CONTOUR MAP SHOWING ELEVATION OF SURFACE OF PLEISTOCENE ALLUVIUM UNDER SANTA CLARA VALLEY, CALIFORNIA
BY E.J. HELLEY
1990

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