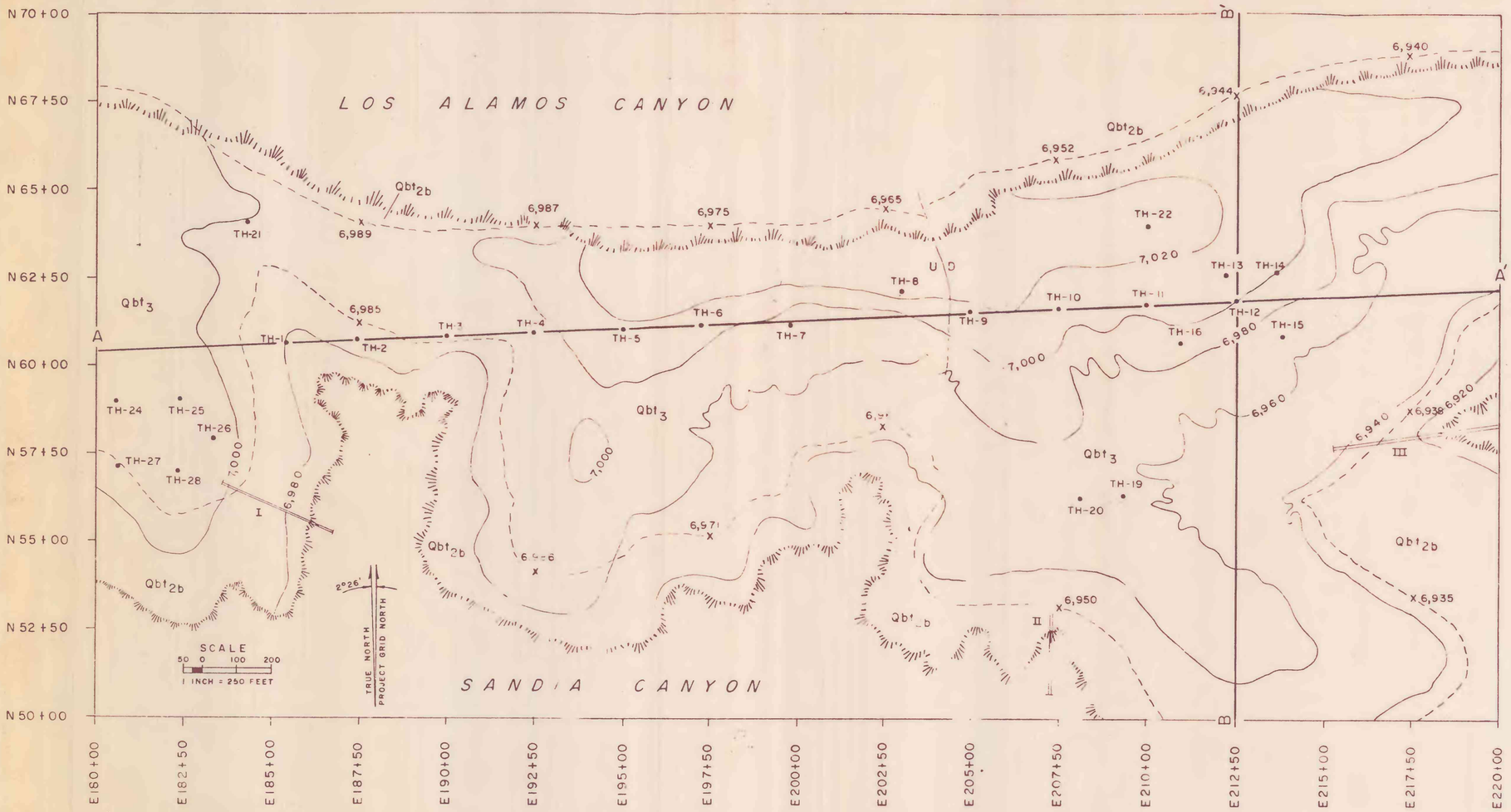
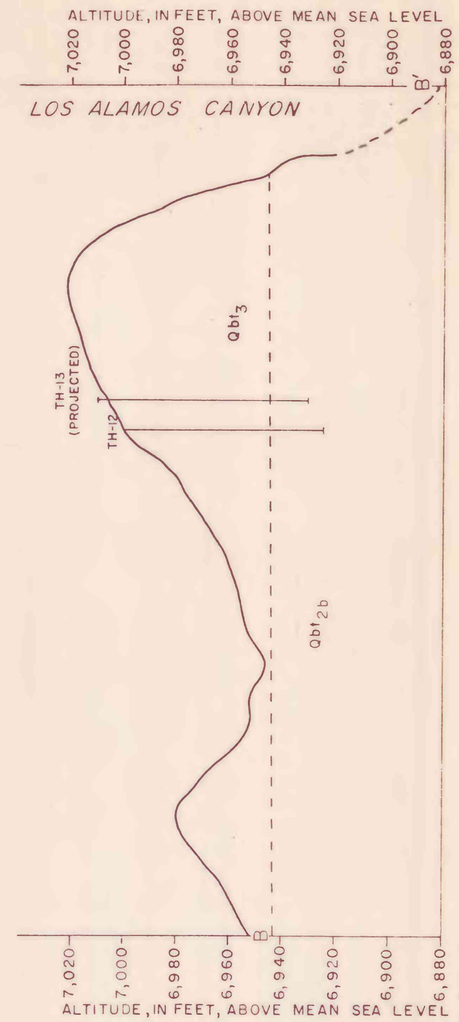
67-180

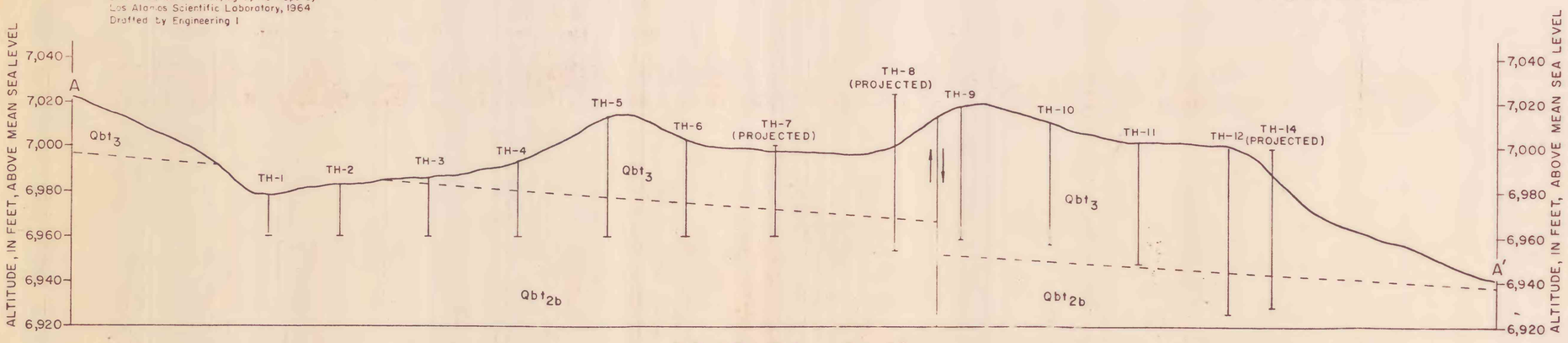


Base adapted from topographic maps by Los Alamos Scientific Laboratory, 1964
Drafted by Engineering I

Geology by William D. Purtyman



SECTION B-B'



SECTION A-A'

EXPLANATION

Pleistocene — Tshinege Member of the Bandelier Tuff — QUATERNARY

Qbt3 — UNIT 3: SLOPE-FORMING PUMICEOUS TUFF, DENSITY 80 TO 110 POUNDS PER CUBIC FOOT.

Qbt2b — UNIT 2b: LEDGE-FORMING CRYSTAL FRAGMENT TUFF, DENSITY 100 TO 120 POUNDS PER CUBIC FOOT.

CANYON RIM.

U D — FAULT, DASHED WHERE INFERRED, U UPTHROWN SIDE, D DOWNTHROWN SIDE.

6,944 — GEOLOGIC CONTACT WITH APPROXIMATE ALTITUDE

7,000 — TOPOGRAPHIC CONTOUR DATUM IS MEAN SEA LEVEL

I — MEASURED STRATIGRAPHIC SECTION

TH-12 — TEST HOLE

FIGURE 2- GEOLOGIC MAP AND SECTIONS SHOWING LOCATION OF TEST HOLES AT MESITA DE LOS ALAMOS, LOS ALAMOS COUNTY, NEW MEXICO