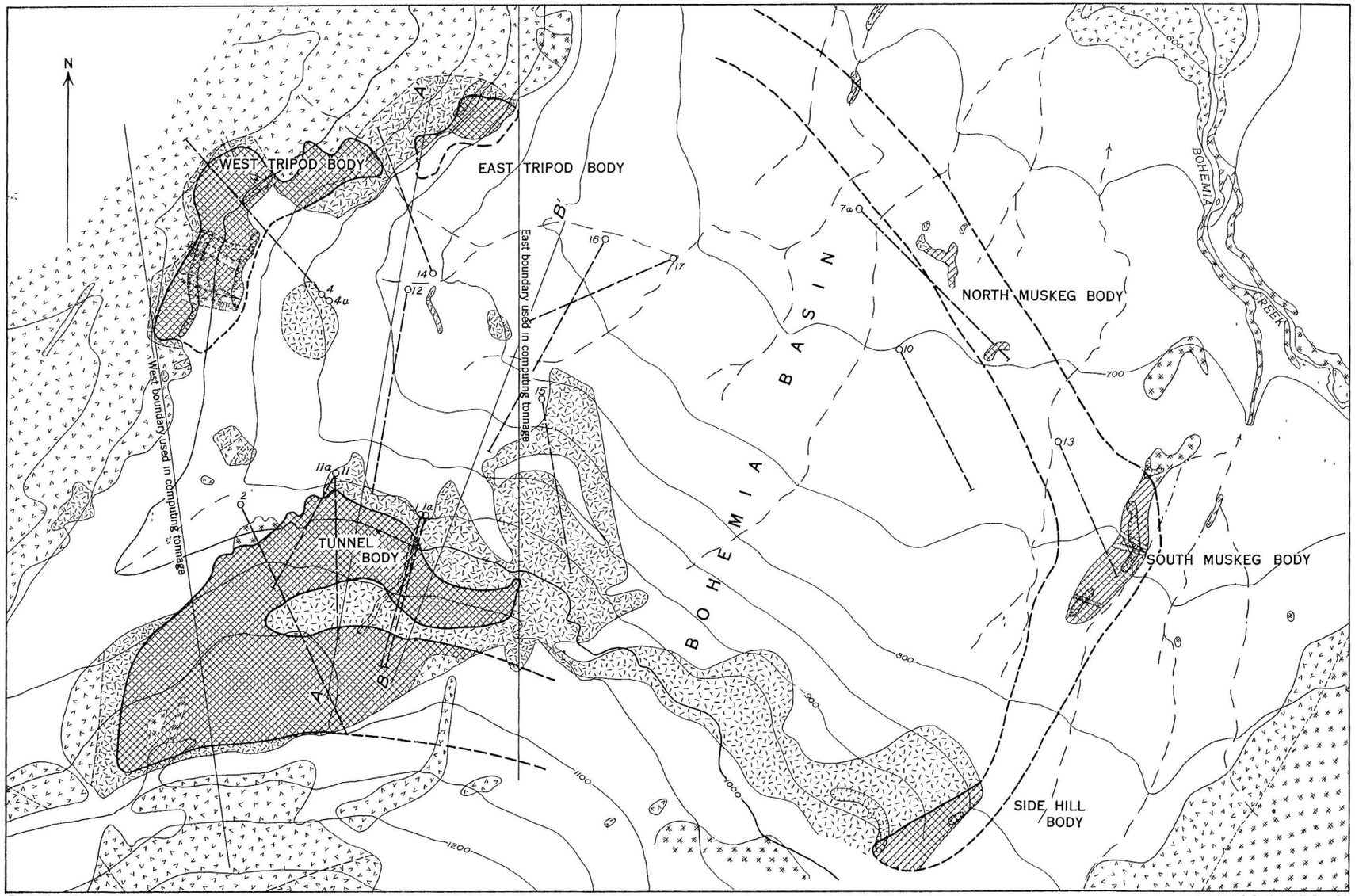
DEPARTMENT OF GEOLOGY
OHIO STATE UNIVERSITY



Topography by J E Mundine, 1940

Geology by J C Reed, J V N Dorr, 2d, and G C Kennedy, 1940 and 1942

100 0 500 Feet

Contour interval 50 feet

EXPLANATION

UNCONSOLIDATED DEPOSITS

Marine and talus — QUATERNARY

STRATIFIED ROCKS

Amphibole schist (*Largely hornfels and amphibolite*) — TRIASSIC (?)

INTRUSIVE ROCKS

Dikes

Quartz diorite

Gabbro (*Includes some diorite*)

Norite (*Includes some pyroxenite and gabbro*)

— CRETACEOUS (?)

Outcrop of sulfide bearing body

Outline of sulfide bearing body, dashed where inferred

Tunnel

Top — Bottom

Diamond drill hole showing top and bottom

Prospect pit

A — A'

Location of sections shown on plate 12

GEOLOGIC MAP SHOWING LOCATION OF DRILL HOLES IN AND NEAR THE TRIPOD, TUNNEL, SIDE HILLS, AND MUSKEG SULFIDE-BEARING BODIES, SOUTHEASTERN ALASKA

689509 O - 46 (In pocket)