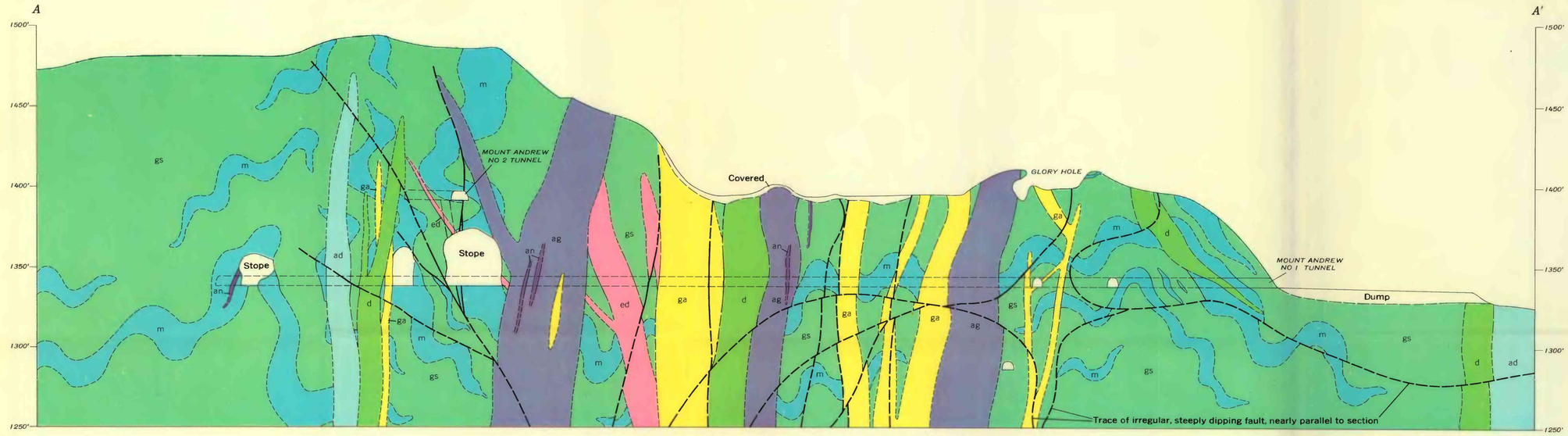

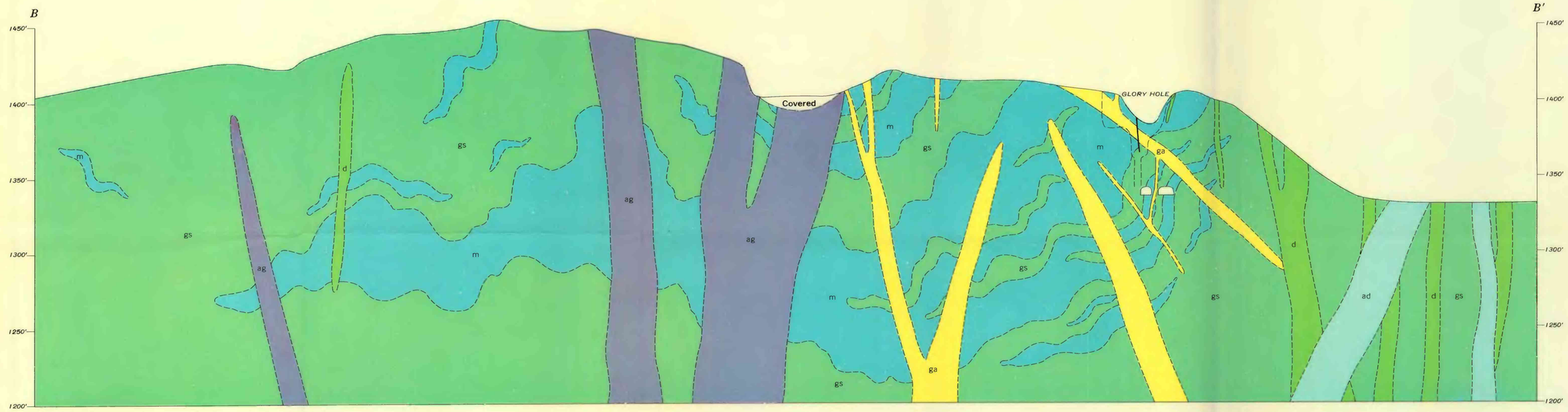

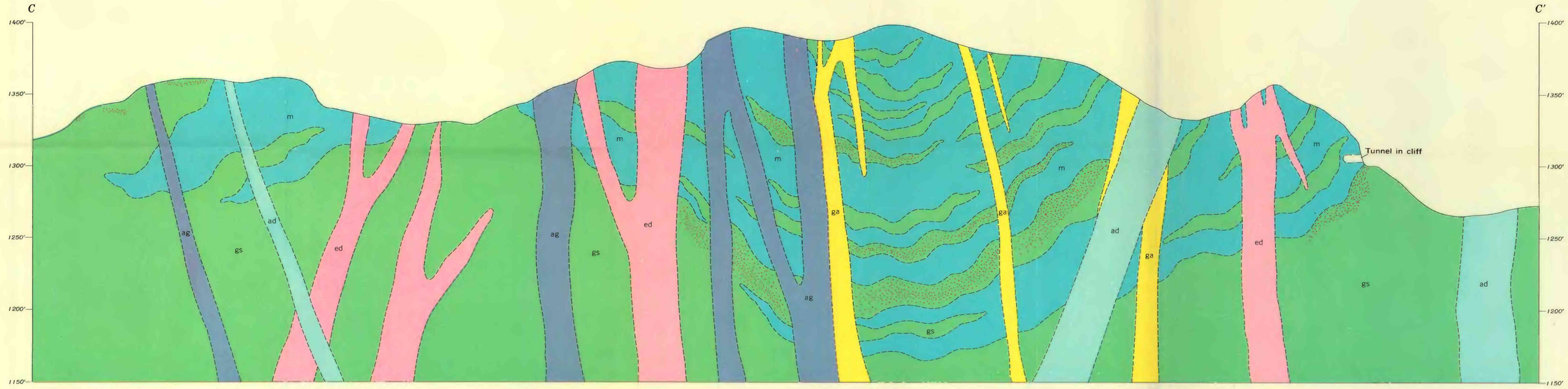

EXPLANATION

an — Alkalic andesite

ad — Alkalic dacite

ag — Alkalic granodiorite

d — Diorite porphyry

ga — Gabbro and andesite

ed — Early diorite and related rocks

gs — Greenstone and associated rocks
Largely altered to tactite

Tactite
Containing some magnetite, pyrite, and chalcopyrite

m — Magnetite ore

Contact
Dashed where approximately located; short dashes where inferred

Fault
Dashed where approximately located

Mine working

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C. MR 3317

Geology by E. N. Goddard, 1942

GEOLOGIC SECTIONS OF VICINITY OF MOUNT ANDREW MINE

50 0 50 100 Feet