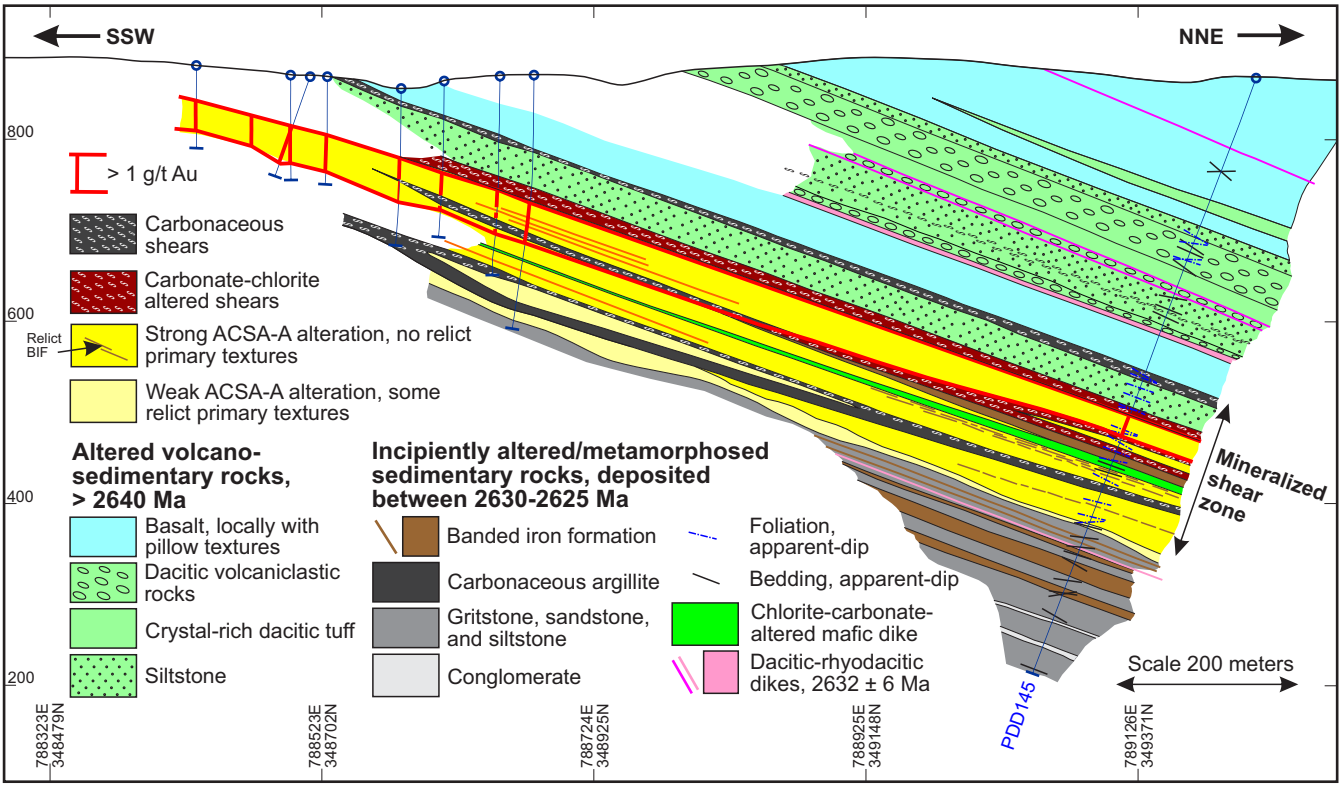

FIG. A1. Cross section through the Pakaka deposit looking towards the west-northwest. Mineralized rocks at Pakaka are localized along a regionally extensive shear zone that juxtaposes volcano-sedimentary rocks erupted and deposited before ca. 2640 Ma in its hangingwall against sedimentary rocks deposited between ca. 2630 and 2625 Ma in its footwall. The shear zone is defined by variably mineralized and foliated zones of chlorite-carbonate, ACSA-A, and carbonaceous rock.