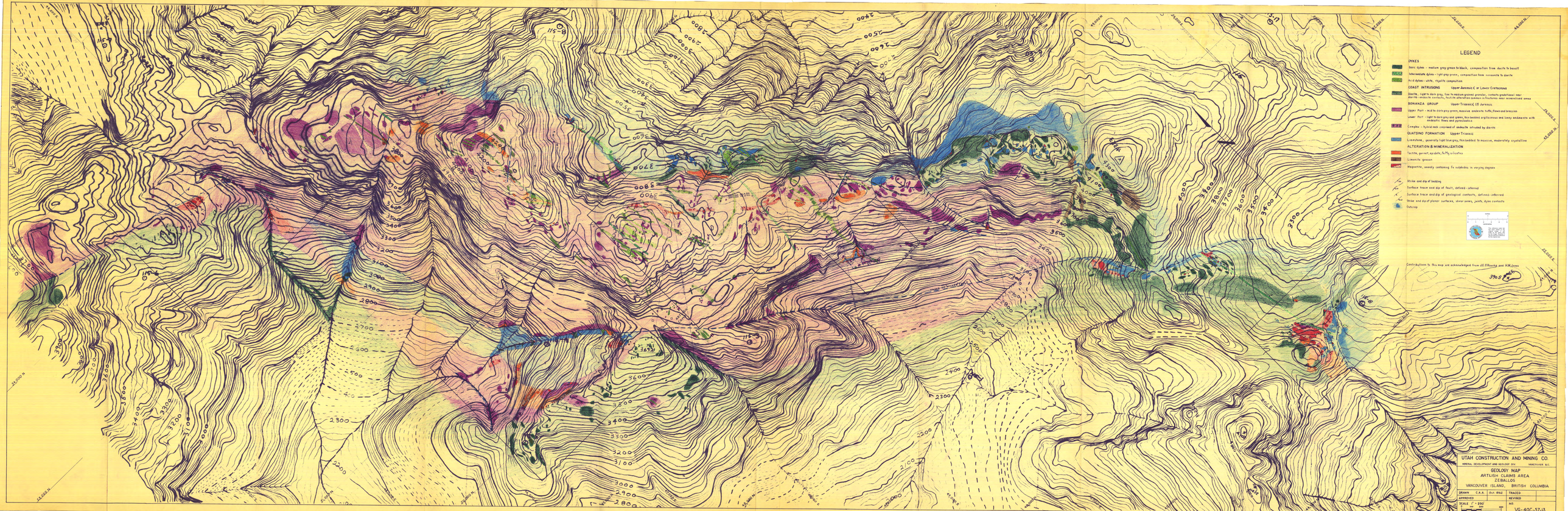
LEGEND
DYKES
Basic dykes – medium grey green to black, composition from dacite to basalt
Intermediate dykes – light grey green, composition from monzonite to diorite
Acid dykes – white, rhyolite composition
COAST INTRUSIONS Upper Jurassic C or Lower Cretaceous
Diorite, light to dark grey, fine to medium grained granular, contacts gradational near diorite-andesite contacts, facilite differentiation zoneses in fractures near mineralized areas
BONANZA GROUP Upper Triassic C (?) Jurassic
Upper Part – Acid to dark grey green, massive andesite tuffs, flows and breccias
Lower Part – light to dark grey and green, thin bedded argillaceous and tuffaceous sediments with andesitic flows and pyroclastics
Complex – hybrid rock composed of andesite intruded by diorite
QUATSINO FORMATION Upper Triassic
Limestone, generally light blue grey, thin bedded to massive, moderately crystalline
ALTERATION & MINERALIZATION
Tactite, garnet, epidote, $Fe^{2}Mg$ silicates
Limonite, gossan
Magnetite, usually containing Fe sulphides in varying degrees
Strike and dip of bedding
Surface trace and dip of fault, defined–inferred
Surface trace and dip of geological contacts, defined–inferred
Strike and dip of planar surfaces, shear zones, joints, dyke contacts
Outcrop
Contributions to this map are acknowledged from J.E. O'Rourke and H.M. Jones
UTAH CONSTRUCTION AND MINING CO.
MINERAL DEVELOPMENT AND GEOLOGY DIV. VANCOUVER B.C.
GEOLOGY MAP
ARTLISH CLAIMS AREA
ZEBALLOS
VANCOUVER ISLAND, BRITISH COLUMBIA
DRAWN C.A.A. JULY 1962 TRACED
APPROVED REVISED
SCALE 1" = 200' NO.
VG-40C-37-13