DEPARTMENT OF THE INTERIOR

PLATE I

GEOLOGICAL SURVEY

LEGEND

QUATERNARY

- Qal — ALLUVIUM & VALLEY FILL
- Qg — PEDIMENT & TERRACE GRAVELS
- Qls — LANDSLIDE
- Qm — MORAINES

TERTIARY

LATE PLIOCENE OR PLEISTOCENE

- Tl — LOUSETOWN BASALT (INTRUSIVE BODIES DARKER)

UPPER MIOCENE OR PLIOCENE

- Tt — TRUCKEE SEDIMENTS (LAKE BEDS)
- Tkp — KATE PEAK ANDESITE (LAVA FLOWS AND PYROCLASTICS, INTRUSIVE BODIES DARKER)

PRE-TERTIARY

- gd — GRANODIORITE
- met — METAMORPHIC ROCK

BLEACHED LAVAS

CONTACT

FAULT

STRIKE AND DIP OF BEDS

STRIKE AND DIP OF FLOW PLANES

STRIKE AND DIP OF JOINTS

BASE FROM U.S.G.S., 1951

JAMES G. MOORE, 1952

GEOLOGIC MAP OF THE MOUNT ROSE AREA, NEVADA

SCALE IN MILES

0 ¼ ½ ¾ 1 2 3

CONTOUR INTERVAL 40 FEET

52-100

This map is preliminary and has not been edited or reviewed for conformity with U. S. Geological Survey standards and nomenclature.