

DESCRIPTION OF MAP UNITS

UNCONSOLIDATED DEPOSITS

OS Mixed coarse and fine material. Estimated 20-80% coarse, granular deposits with considerable oversized material. Includes GM and GC (Unified Soil Classification).

SM Chiefly fine materials. Estimated greater than 80% sand, silt, and clay. Includes SM, SC, ML, MH, CL, and CH (Unified Soil Classification).

BEDROCK

BC Medium-jointed, fine- to coarse-grained sedimentary carbonate rocks and their metamorphic equivalents. May be deeply weathered.

BI Coarse-jointed, coarse-grained igneous lithologies. May be deeply weathered.

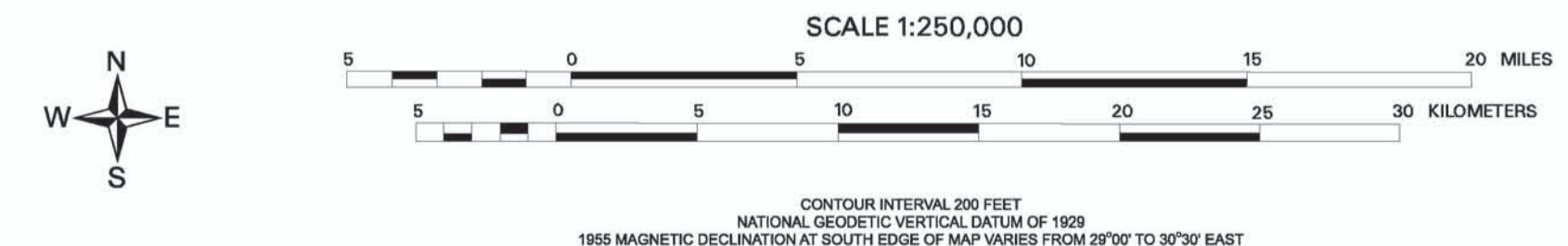
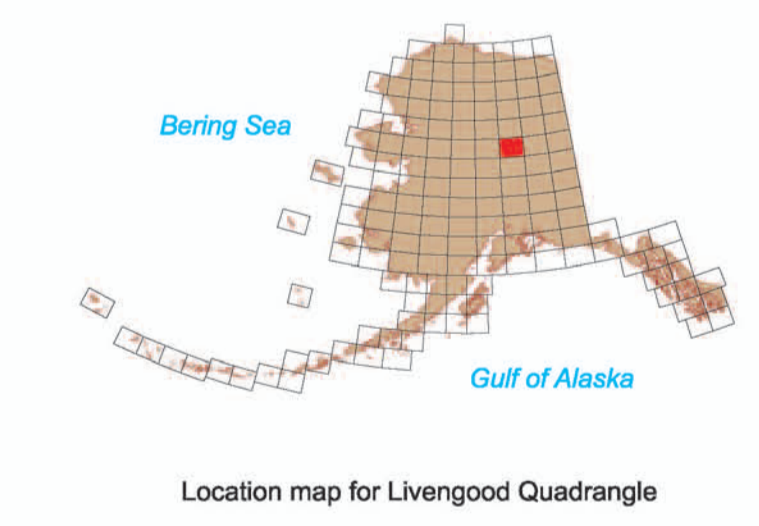
BV Medium-jointed, fine-grained igneous rocks and their metamorphic equivalents. May be deeply weathered.

BO All other lithologies. May be deeply weathered.

BU Undifferentiated bedrock lithologies. May be deeply weathered.

MAP SOURCES

Chapman, R.M., Weber, F.R., and Taber, Bond, 1971. Preliminary geologic map of the Livengood Quadrangle, Alaska: U.S. Geological Survey Open-file Report 71-66, scale 1:250,000, 2 sheets.



**DERIVATIVE GEOLOGIC-MATERIALS MAP OF PROPOSED TRANSPORTATION CORRIDORS
IN THE LIVENGOOD QUADRANGLE, ALASKA**

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