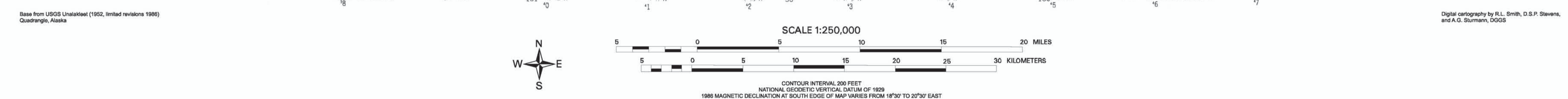
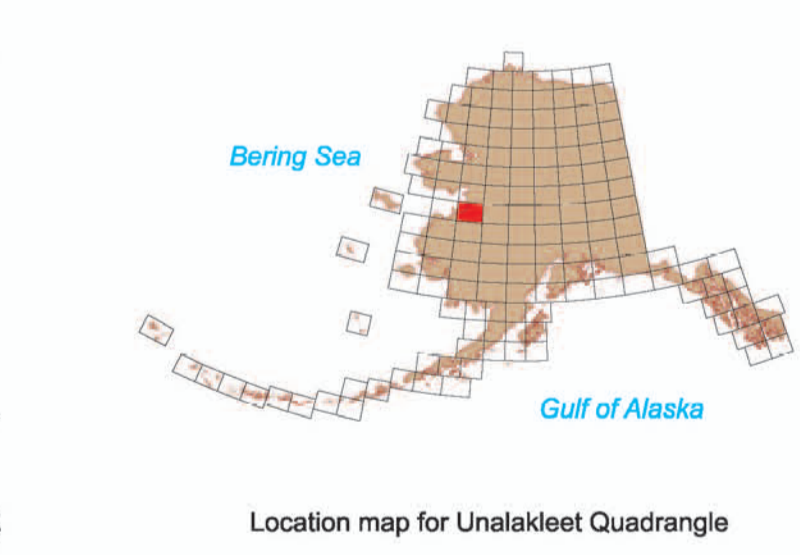


- DESCRIPTION OF MAP UNITS**
- UNCONSOLIDATED DEPOSITS**
- GM** Chiefly (estimated greater than 80%) clean sand and gravel. Rare oversized material. Includes GW and GP (Unified Soil Classification).
 - GS** Mixed coarse and fine material. Estimated 20-80% coarse, granular deposits with considerable oversized material. Includes GM and GC (Unified Soil Classification).
- BEDROCK**
- BS** 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.
 - BU** Undifferentiated bedrock lithologies. May be deeply weathered.

- MAP SOURCES**
- Cass, J.T., 19594, Reconnaissance geologic map of the Unalakleet Quadrangle, Alaska: U.S. Geologic Survey Miscellaneous Geologic Investigations Map I-288, scale 1:250,000, 1 sheet.
- Patton, W.W., Jr., and Moll, E.J., 1985, Geologic map of northern and central parts of Unalakleet Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1749, scale 1:250,000, 1 sheet.
- Riehle, J.R., Emmel, K.S., and Bolm, J.G., 1981, Reconnaissance report on surficial geology of coastal area from Tolstoi Point to Cape Nome, Norton Sound, Alaska: Alaska Division of Geological & Geophysical Surveys Open-file Report 125, 24 p., scale 1:63,360, 3 sheets.



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

compiled by
R.D. Reger, D.S.P. Stevens, and R.L. Smith
2003



The State of Alaska makes no express or implied warranties (including warranties for merchantability and fitness) with respect to the character, functions, or capabilities of the electronic products or services or their appropriateness for any user's purposes. In no event will the State of Alaska be liable for any incidental, indirect, special, consequential or other damages suffered by the user or any other person or entity whether from use of the electronic products or services, any failure thereof or otherwise, and in no event will the State of Alaska's liability to the Requestor or anyone else exceed the fee paid for the electronic product or service.