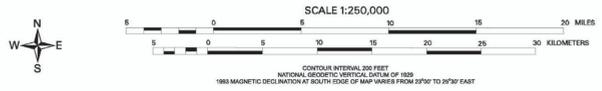
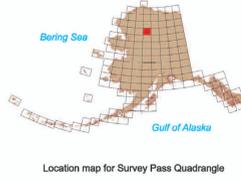


- DESCRIPTION OF MAP UNITS**
- I Rapid mass movements
 - II Significant ground-ice content
 - III Seasonal flooding
 - IV Rapid mass movements and snow avalanching
 - V Significant liquefaction potential and ground-ice content
 - VI Significant liquefaction potential and seasonal flooding
 - VII Significant ground-ice content and seasonal flooding
 - VIII Rapid mass movements, significant ground-ice content, and snow avalanching
 - IX Rapid mass movements, seasonal flooding, and snow avalanching
 - XI No identified hazards

MAP SOURCES

Hamilton, T.D., 1981, Surficial geologic map of the Survey Pass Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1320, scale 1:250,000, 1 sheet.

Nelson, S.W., and Grybeck, Donald, 1980, Geologic map of the Survey Pass Quadrangle, Brooks Range, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1176A, scale 1:250,000, 2 sheets.



**MAP OF POTENTIAL GEOLOGIC HAZARDS ALONG PROPOSED TRANSPORTATION CORRIDORS
IN THE SURVEY PASS QUADRANGLE, ALASKA: PART 1, DERIVATIVE HAZARDS**

compiled by
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2003



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