


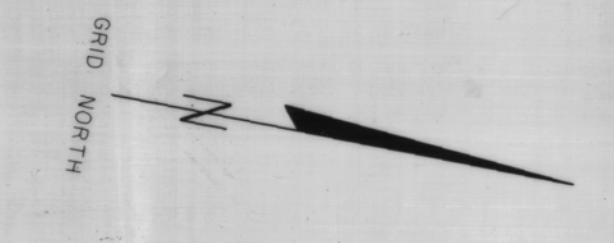


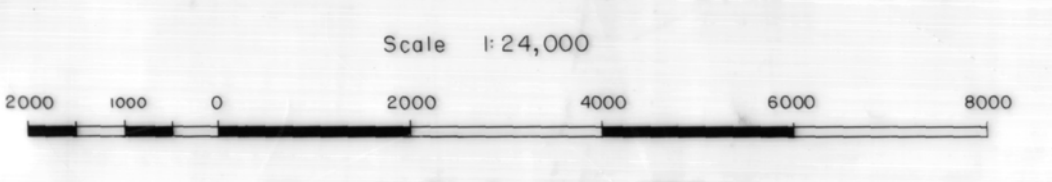
EXPLANATION

-  Potential avalanche area
-  Approximate boundary of potential avalanche area
-  Approximate boundary of potential avalanche runout zone



MAP OF AVALANCHE AREAS
in
A Portion of
THE MT. MAKUSHIN AREA
UNALASKA, ALASKA

Produced for
THE ALASKA POWER AUTHORITY
REPUBLIC GEOTHERMAL INC.
Map Completion Date: October 1982
Contour Interval: 40'
Date of Photography: 8-1-82



Magnetic Declination: 15° East

by
G. D. March
1986

T 73 S

R 120 W
R 119 W

Limit of study area

Limit of study area

Limit of study area

Dirtwood Bay

T 73 S

R 120 W
R 119 W

T 71 S
T 72 S
R 120 W
R 119 W

T 72 S
T 73 S
R 121 W
R 120 W
R 120 W
R 119 W

E 4,980,000

E 4,960,000

E 4,970,000

E 4,980,000

N 1,440,000

N 1,450,000

N 1,460,000

N 1,470,000

N 1,480,000

N 1,490,000

N 1,500,000

N 1,510,000

N 1,520,000

167°

167°

167°

167°

167°

167°

167°

167°

139° 50'

139° 50'

140°