



- EXPLANATION**
- Fractures
 - House ruins
 - X indicates precise position where known. Arrow indicates direction and amount of movement
 - Spot elevation
 - Spot elevation at utility pole
 - Horizontally controlled elevation
 - 1/4 section corner
 - Aerial photograph center
 - Flight serial number on left, photograph number on right
 - Bulldozed access trail
 - Woodland areas
 - Utility pole

MAP OF TURNAGAIN HEIGHTS LANDSLIDE AREA, ANCHORAGE, ALASKA, AS OF APRIL 20, 1964

SCALE 1:2400

CONTOUR INTERVAL 2 FEET
DATUM IS MEAN SEA LEVEL PRIOR TO EARTHQUAKE
WATER SURFACE OF KNIK ARM APPROXIMATELY 1.5 FEET BELOW DATUM

Topography stereocompiled by J. R. Helm, Gavron Johansen, and Lamont Welch 1964. 1500-foot grid coordinates furnished by Tryck, Nyman, and Hayes, Anchorage, Alaska.

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1965—542-575
Fracture pattern behind slide and displacements of house ruins taken from data furnished by Engineering Geology Evaluation Group, Anchorage, Alaska, and from aerial photographs.