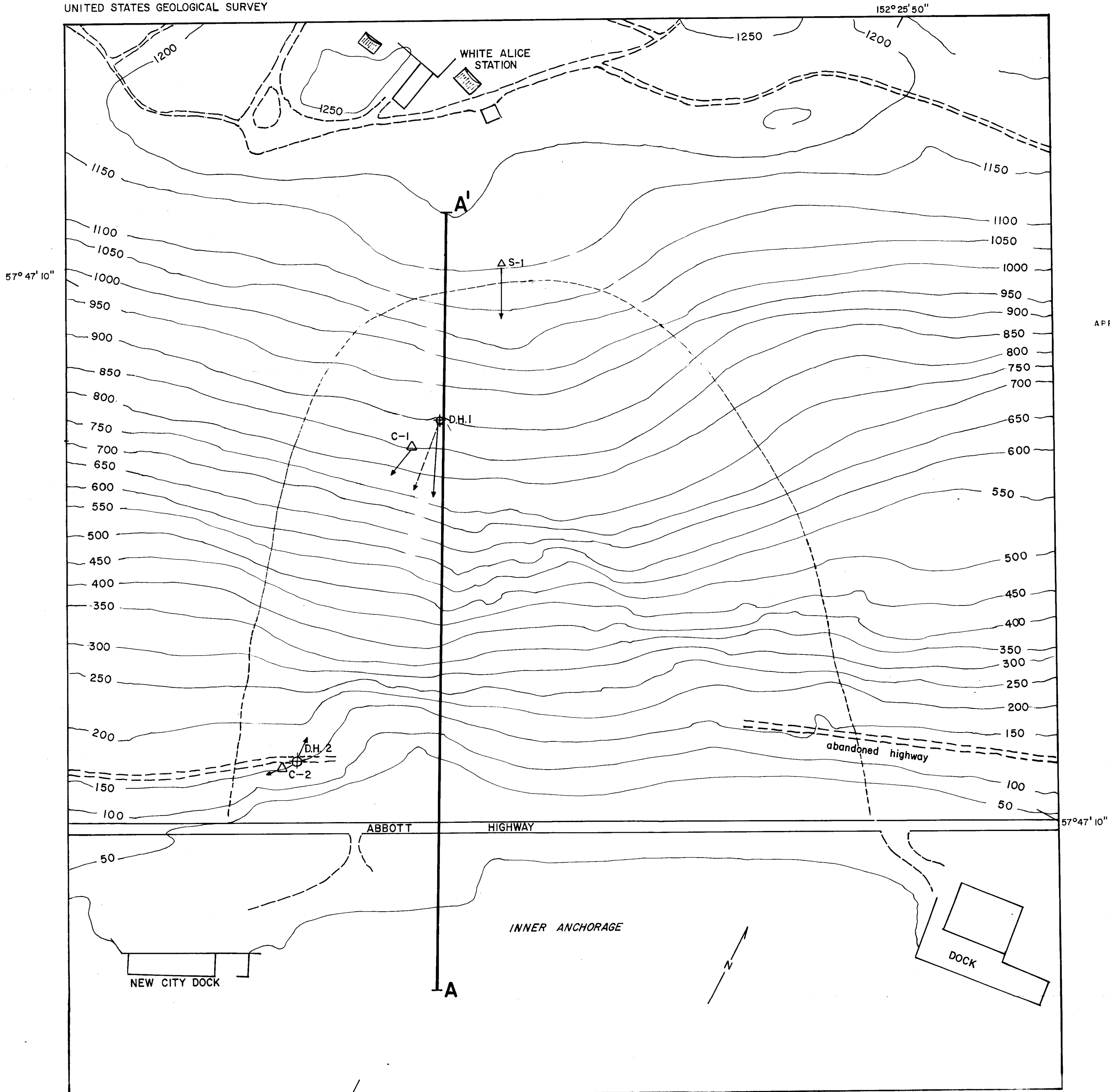


DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY



EXPLANATION

- D.H. 1 \oplus
- SLOPE INDICATOR BORING
- C-1 \triangle
- SURVEY CONTROL POINT

DIRECTION OF SURFACE DISPLACEMENT
(OCT. 1972 - OCT. 1976)
SOLID LINE: SURVEY DATA
DASHED LINE: INDICATOR DATA
LENGTH INDICATES RELATIVE DISPLACEMENT
(1 INCH = 6 INCHES DISPLACEMENT)

APPROXIMATE BOUNDARY OF LANDSLIDE

ASSUMED FAILURE PLANE, CASE 1

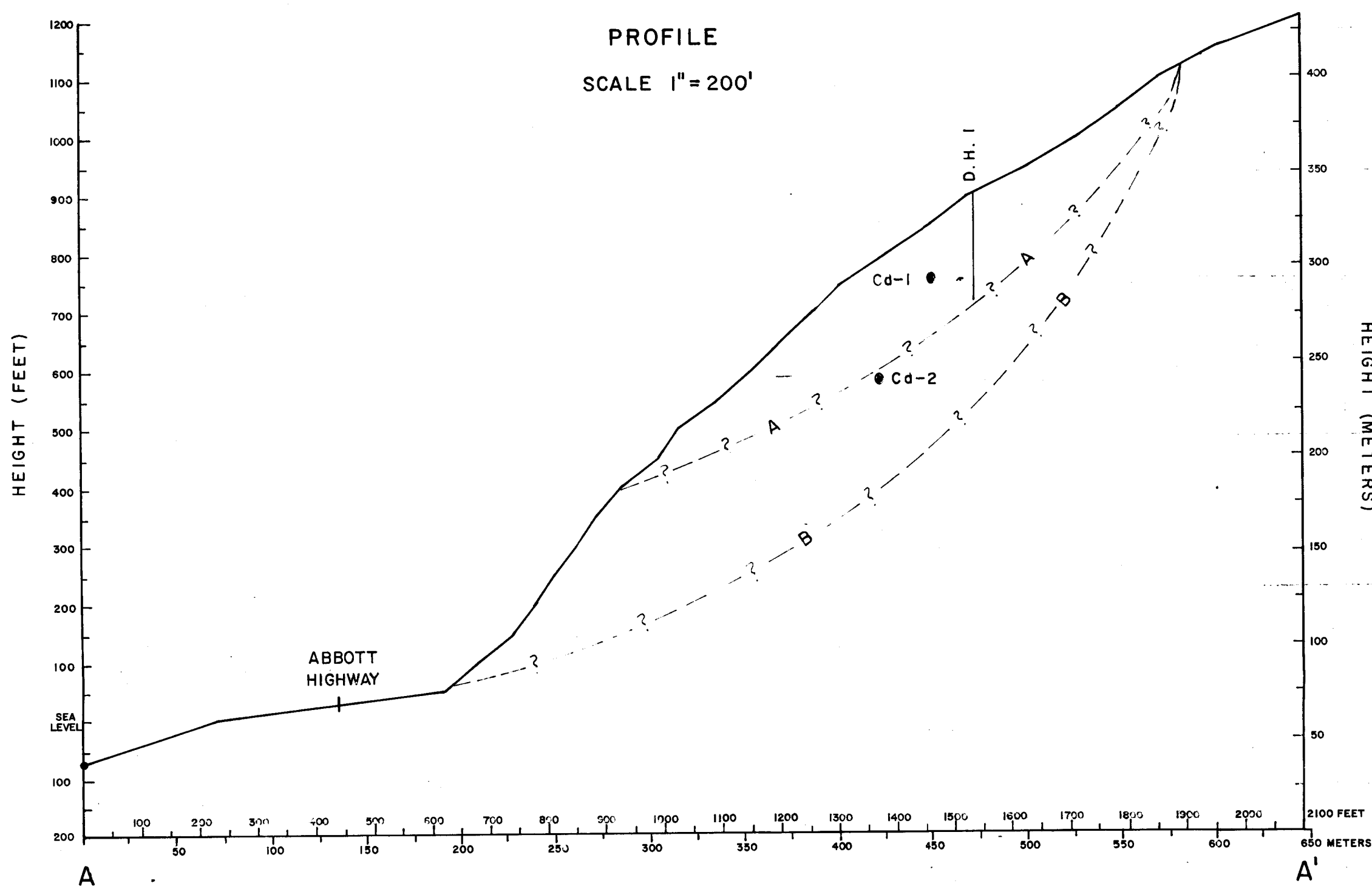
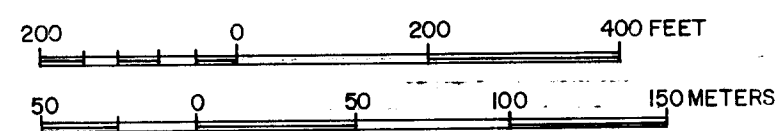
ASSUMED FAILURE PLANE, CASE 2

Cd-1 \bullet
CENTROID, CASE 1

Cd-2 \bullet
CENTROID, CASE 2

BASE BY AIR PHOTO TECH INC.
ANCHORAGE, ALASKA, 1972

CONTOUR INTERVAL 50 FEET
DATUM IS MEAN SEA LEVEL
SCALE 1" = 200'



TOPOGRAPHY OF THE PILLAR MOUNTAIN LANDSLIDE, KODIAK, ALASKA

COMPILED BY REUBEN KACHADOORIAN AND WILLARD H. SLATER
1978

U. S. Geological Survey
OPEN FILE REPORT
This report is preliminary and has
not been edited or reviewed for
conformity with Geological Survey
standards and nomenclature