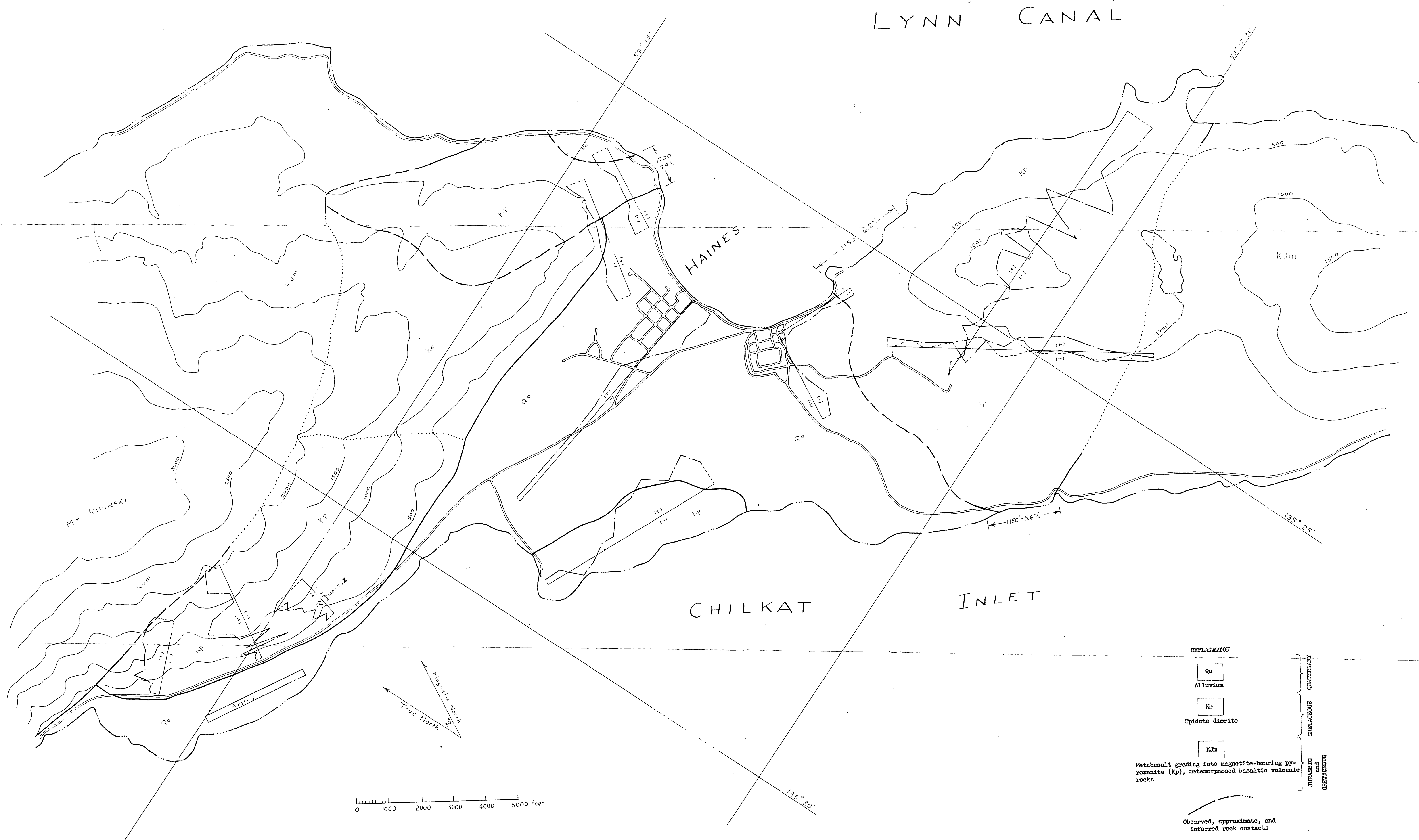


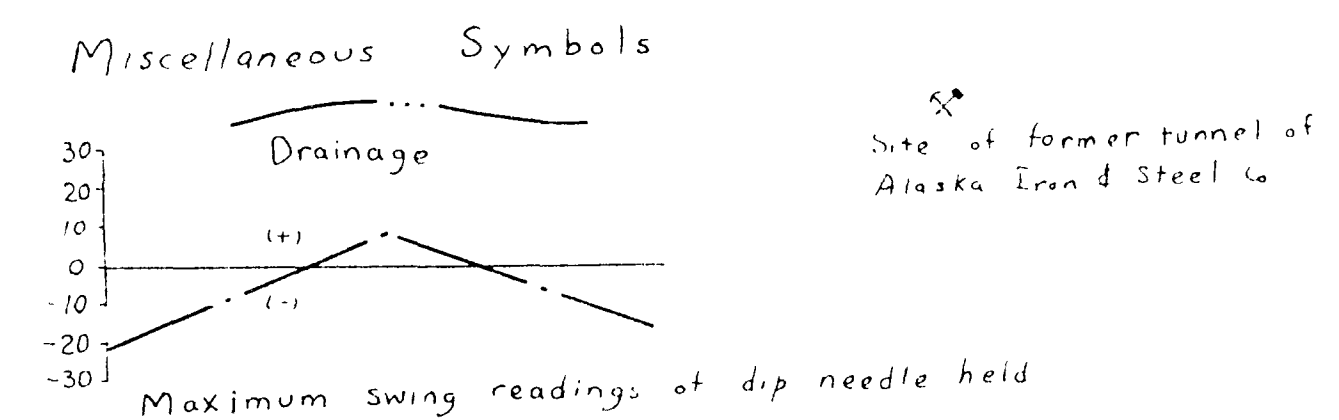
FIGURE 7

MAGNETIC ANOMALIES FROM DIP NEEDLE TRAVERSES AND
CHEMICAL ANALYSIS AVERAGES FROM SAMPLE TRAVERSES
HAINES MAGNETITE DEPOSITS
SOUTHEASTERN ALASKA



EXPLANATION	
Qa	Alluvium
Kp	Epidote diorite
Kjm	Metabasalt grading into magnetite-bearing pyroxenite (Kp), metamorphosed basaltic volcanic rocks

Observed, approximate, and inferred rock contacts



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

Average chemical analyses of sample of rock over inclined distance shown, giving percent iron as magnetic iron. Analyses by U.S.G.S.

Topography compiled from
1:50,000, 1950
U.S. - Canada International Boundary Survey, 1904-1907
Geology and Magnetic Data, E. C. Robertson, 1950 and 1953