

EXPLANATION

Rg

Romanzof Granite

SM

Sedimentary and metasedimentary rocks

65

Dark dikes showing dip

80

Quartz monzonite dikes showing dip

65

Contact (dashed where inferred)

PRIMARY FEATURES

35T

Strike and dip of textural banding

70M

Strike and dip of mineralogical banding (includes schistosity)

80I

Strike and dip of inclusions

80

Strike and dip of foliation

65 75

Generalized strike and dip of sedimentary rocks. Occurred as shown on left

40

Strike and dip of aplite dikes

60

Strike and dip of pegmatite dikes

40

Strike and dip of quartzite dikes

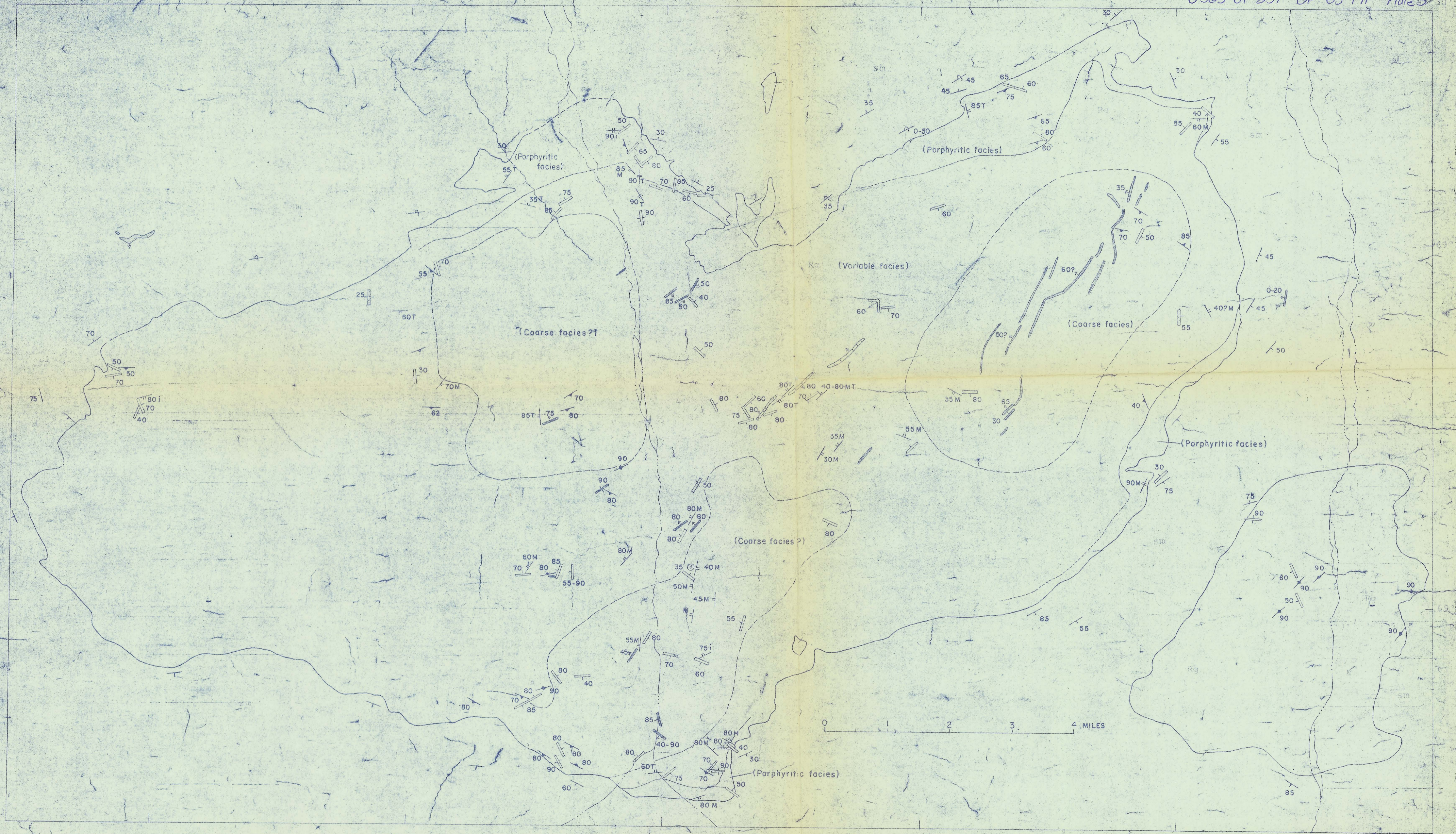


PLATE 5: MAP SHOWING ATTITUDES AND TRENDS OF PRIMARY FEATURES APPLITE, PEGMATITE, AND DARK DIKES IN ROMANZOF GRANITE AND INTRODUCED ROCKS, ROMANZOF MOUNTAINS, ALASKA.