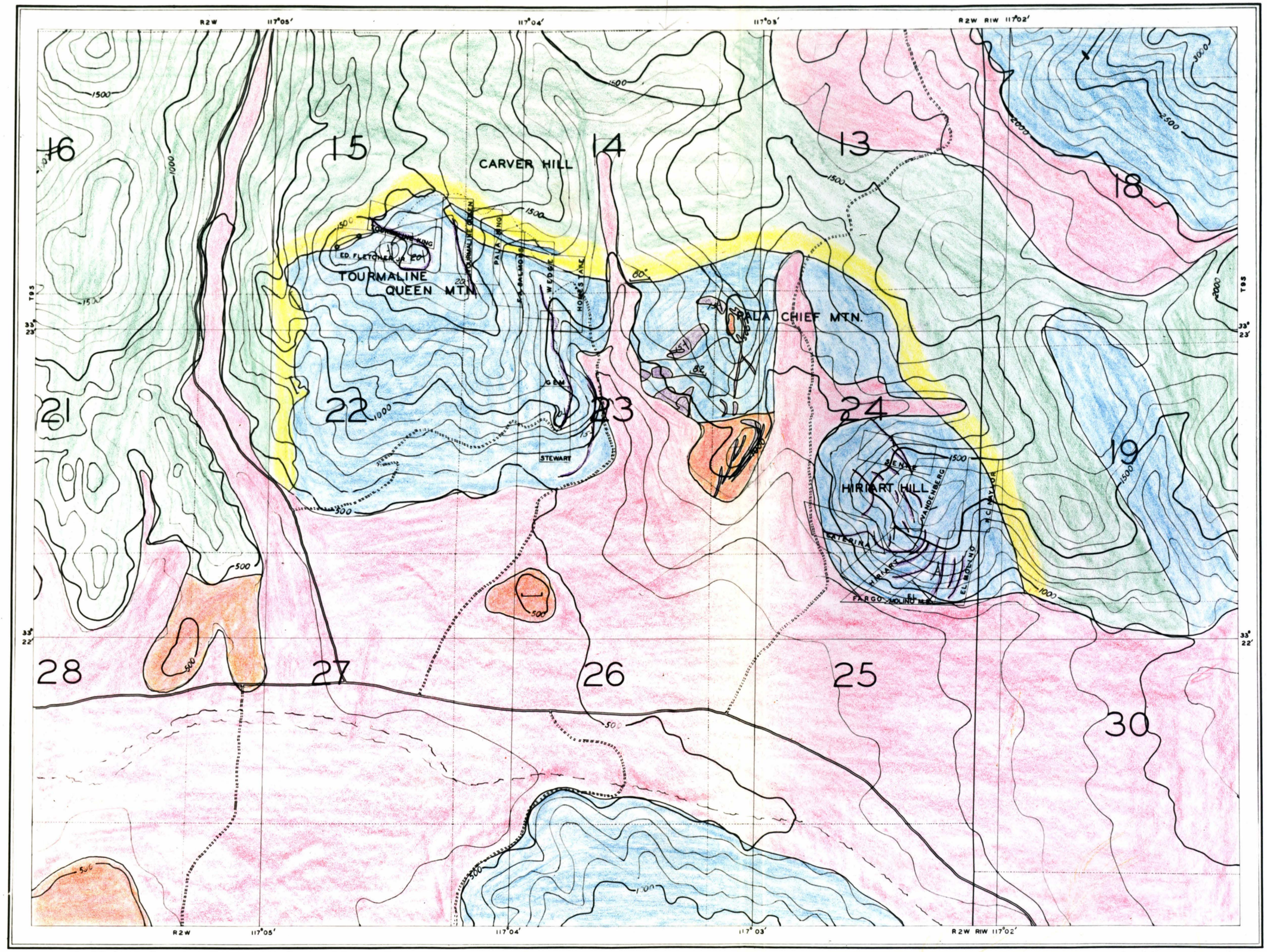
Gabbro



EXPLANATION

PCA — PALA CONGLOMERATE AND ALLUVIUM

PG — PEGMATITE DIKES

CARVER
GRD — GRANODIORITE

LUIS
QD — QUARTZ DIORITE

SAN MARCOS
GB — GABBRO

PQ — PALA QUARTZITE

STRIKE AND DIP

STRIKE AND DIP OF SCHISTOSITY OR FOLIATION

BASE FROM U.S. GEOLOGICAL SURVEY SAN LUIS REY QUADRANGLE
GEOLOGY MAPPED ON AIRPLANE PHOTOGRAPH SCALE $\frac{1}{12000}$ (±10%)

GEOLOGY BY MAURICE DONNELLY SURVEYED IN 1934

GEOLOGIC MAP OF THE PALA DISTRICT SAN DIEGO COUNTY CALIFORNIA

0 — 1 MILE

CONTOUR INTERVAL 100 FEET
DATUM IS MEAN SEA LEVEL

TRUE NORTH
MAGNETIC NORTH