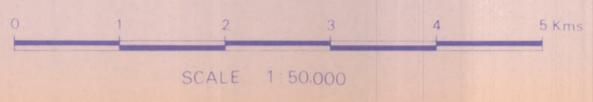


PLATE 2
 (RF-OF-05-10)

JABAL AFAF AREA
 RECONNAISSANCE GEOLOGY

EXPLANATION

- Qa WADI SEDIMENTS
- Qs PEDIMENT DEPOSITS
-  GABBRO DYKES
-  GRANITE
- Di DIORITE
-  GABBRO
- Gbx GABBRO COMPLEX-LAYERED ROCKS HEAVILY INTRUDED BY GABBRO
- Gf FOLIATED METAGRANITE (GRANITIZED SILICEOUS TO INTERMEDIATE SEDIMENTARY AND VOLCANO SEDIMENTARY UNITS)
- Df FOLIATED METADIORITE (DIORITIZED SEDIMENTARY AND VOLCANO SEDIMENTARY UNITS)
- Vm ANDESITIC FLOW ROCKS-ANDESITIC FLOWS AND TUFFS REPRESENTED BY AMPHIBOLITE SCHIST, AND GARNET-HORNBLLENDE GNEISS.
- Sm MAFIC SEDIMENTARY SCHISTS-INTERLAYERED QUARTZ-FELDSPAR-BIOTITE SCHIST AND GNEISS AND LESSER HORNBLLENDE-CHLORITE SCHIST.
- Si INTERMEDIATE SEDIMENTARY SCHISTS-METASEDIMENTARY UNITS INCLUDING QUARTZ-FELDSPAR SCHISTS ± GARNET AND QUARTZ-SERICITE PHYLLITES.
-  FERRUGINOUS QUARTZITE
-  QUARTZ VEINS/PODS
-  CONTACT
-  FAULT (DASHED WHERE INFERRED)
-  PLUNGING SYNCLINAL AXIS
-  49/6 FIELD STATION REFERRED TO TEXT.



40°50'

20°05'

40°50'