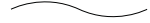


Geological boundary

exposed.....



Fault or shear

exposed.....



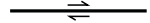
normal, exposed, tick on downthrown side.....



reverse, exposed, triangle on upthrown side.....



strike-slip, exposed, showing relative dextral horizontal displacement.....



strike-slip, exposed, showing relative sinistral horizontal displacement.....



concealed.....



normal, concealed, tick on downthrown side.....



thrust, concealed, triangle on upthrown side.....



reverse, concealed, triangle on upthrown side.....



strike-slip, concealed, showing relative dextral horizontal displacement.....



strike-slip, concealed, showing relative sinistral horizontal displacement.....



normal oblique, concealed, tick on downthrown side, showing relative dextral displacement.....



relative movement (section only)

vertical, direction indicated by arrows.....



horizontal; towards viewer, away from viewer.....



Fold axial trace

syncline; exposed,



syncline; concealed.....



anticline; concealed.....



antiform; concealed.....



Bedding, showing strike and dip

inclined.....



trend of bedding.....



Igneous flow banding, showing strike and dip

inclined.....



Magmatic foliation, showing strike and dip

inclined.....



Metamorphic foliation, showing strike and dip

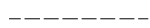
inclined.....



vertical.....



Trend of metamorphic foliation (section only).....



Cleavage, showing strike and dip

inclined.....



Crenulation cleavage, showing strike and dip

inclined.....



Mineral lineation, showing trend and plunge

inclined.....



Stretching lineation, showing trend and plunge

inclined.....



Joint or fracture, showing strike and dip

inclined.....

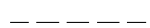


horizontal.....



Airphoto or satellite image trend

unspecified.....



Trend line

interpreted from aeromagnetic data.....



Isotopic age determination site with identification number.....

