

Geological boundary	
exposed.....	
Fault	
exposed.....	
thrust or reverse fault; triangle on upthrown side.....	
strike-slip, showing relative horizontal displacement.....	
concealed.....	
concealed, position uncertain.....	
Fold, showing axial surface trace and generalized plunge direction	
anticline; exposed, concealed.....	
syncline; exposed, concealed.....	
overturned anticline, exposed.....	
overturned syncline; exposed.....	
Small-scale fold axis, showing trend and plunge	
anticline.....	
syncline.....	
S-vergence.....	
Z-vergence.....	
Bedding, showing strike and dip	
inclined.....	
overturned.....	
trend of bedding.....	
Palaeocurrent, showing trend and direction	
from asymmetrical ripple marks, direction known.....	
from cross-bedding, direction known.....	
Way-up indicator	
pillow structure.....	
graded bedding.....	
cross-bedding.....	
Metamorphic foliation, showing strike and dip	
inclined.....	
trend of foliation.....	
Cleavage, showing strike and dip	
inclined.....	
vertical.....	
Stretching lineation, showing trend and plunge	
inclined.....	
Axis of crenulation, showing trend and plunge	
inclined.....	
Bedding-cleavage intersection lineation, showing trend and plunge	
inclined.....	
Airphoto lineament	
fracture pattern.....	
Stromatolite fossil locality.....	
Isotopic age determination site with identification number.....	