Geological boundary

    exposed..

    concealed..

Structural symbols are labelled according to the sequence of

    deformation events, where known

    local deformation events

        D_3... ③

        D_2... ②

        D_1 .... ①

Fault

    exposed..

    concealed..

    concealed, interpreted from aeromagnetic data..

Strongly foliated rock..

Fold, showing axial trace and generalized plunge direction

    anticline; exposed, concealed..

    syncline; exposed, concealed...

    overturned anticline; exposed, concealed..

    overturned syncline; exposed, concealed..

    antiformal syncline, exposed..

Small-scale fold axial surface, showing strike and dip

    inclined...

Small-scale fold axis, showing trend and plunge

    anticline..

    Z-vergence..

    S-vergence..

    M-vergence...

Bedding, showing strike and dip

    inclined...

    inclined, way-up not known...

    vertical...

    overturned...

    trend of bedding...

Palaeocurrent, showing trend and sense of direction

    from asymmetrical ripple marks, sense known............................

Igneous layering, showing strike and dip

    inclined...

Way-up indicator

    igneous layering...

    pillow structure..

Foliation, showing strike and dip

    inclined...

    vertical...

    trend of foliation..

Cleavage, showing strike and dip

    inclined...

    vertical...

Stretching lineation, showing trend and plunge...

Bedding–foliation intersection lineation, showing trend and plunge...............

Fracture or joint, showing strike and dip

    inclined...

    vertical...

Dyke or vein, showing dip

    inclined...

Aeromagnetic lineament...

Macrofossil locality..

Formed road...

Track..

Railway, abandoned..

Fence, generally with track..

Homestead.. Cowarna Downs

Building...

Yard... □ Yard

Horizontal control, minor...

Breakaway...

Sand dunes..

Contour line, height in metres.. 380

Watercourse...

Soak... ● Soak

Swamp..

Dam.. □ Dam

Abandoned... (abd)

Position doubtful... (PD)

Mineral field boundary...

Mining centre... RANDALLS

Mine (gold, unless otherwise indicated)... ✕ Rumbles

Mine, abandoned (for commodities other than gold)..

Opencut..

Prospect..

Opencut..

Tailings or stockpile...

Mineral exploration drillhole, showing subsurface data.................................... ⊗ Ash

Mineral occurrence... •

    Lithium.. Li

    Nickel... Ni

    Opal... Opal

    Staurolite... St

    Tin... Sn

    Tantalum... Ta