

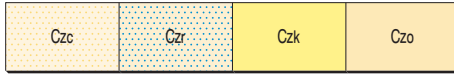
PHANEROZOIC

CAINOZOIC

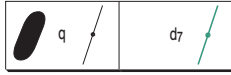
QUATERNARY



- Qa Alluvium – unconsolidated silt, sand and gravel
- Qs Eolian sand – in sheets and dunes
- Qw Alluvium and colluvium; red-brown sandy and clayey soil
- Qc Colluvium – unconsolidated quartz and rock fragments in soil



- Czc Colluvium – partly consolidated valley-fill deposits
- Czc Laterite including surficial hematite-geothite deposits over banded iron-formation. Forms Hamersley Surface
- Czk Calcrete – sheet carbonate usually formed in major drainage channels
- Czo Opalina silica – vuggy white opaline silica developed in calcrete and on partly consolidated valley fill

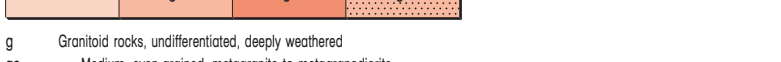
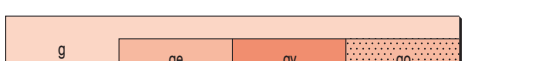
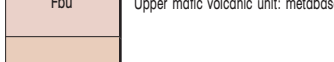
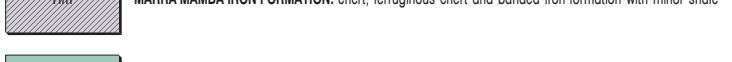
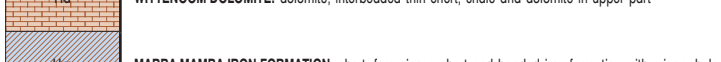
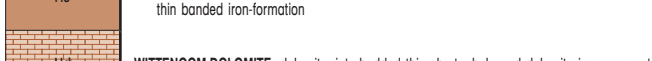
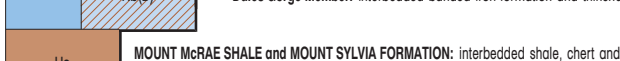
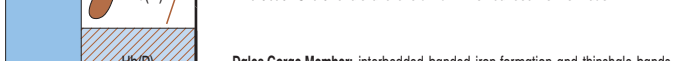
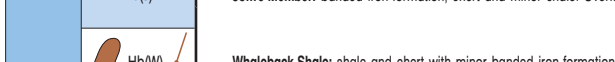
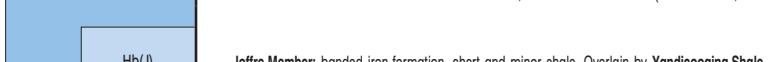
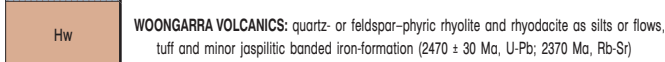
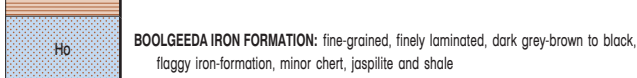


- q Quartz veins
- d7 Dolerite dykes

PROTEROZOIC

2500 Ma

Turee Creek Group



ARCHAEOAN

c. 2750 Ma

> 2750 Ma

Fortescue Group

HAMERSLEY BASIN

BASEMENT ROCKS OF THE SYLVANIA INLER