



LEGEND

QUATERNARY

Qm PLEISTOCENE MORAINIC
 including recent alluvium

CAMBRIAN - MT. READ VOLCANICS

E_t TYNDALL GROUP: predominantly quartz - phytic
 lavas and pyroclastics

E_{co} 'OXIDE FACIES' predominantly intermediate
 calcareous and hematitic epiclastics

E_{cs} 'SULPHIDE FACIES' predominantly intermediate pyroclastics
 and lavas, common pyrite-sericite-chlorite alteration

E_{cb} BLACK SHALES: prominent black shale and
 siltstone lenses within 'sulphide facies'

E_{ch} HORNBLende FELDSPAR PORPHYRY: both
 intrusive and extrusive bodies

DRILL HOLE ALTERATION

carb. Carbonate
 chl Chlorite
 epi Epidote
 hem Hematite
 pyr Pyrite
 siliif Silification

NOTES

1. Section bearing 090° AMG (078° MAG) located at 5 356 600mN which is roughly along line of holes TYN 3 and 5. (See Fig 4)
2. Broad geophysical anomaly zones are located approximately on this section from survey data along line 16N (East Tyndall Grid)

GOLD FIELDS EXPLORATION PTY. LIMITED	
E.L. 9/66 - TYNDALL BASIN LAKE AREA	
GEOLOGICAL SECTION ALONG DDH's TYN 3 & 5	
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