

SHEET 24 DETAILED CONTD.

24/2: Slightly further to the east of 24/1 two E.M. highs parallel with magnetic high and several other good ratioed anomalies occur. Drainage influence is suspected.

24/3: South of PP 54 several E.M. highs are correlatable with linears, e.g. west of Frame 3786 Line 534. Again drainage presents a query and magnetics are inconclusive.

24/4: Just east of PP 32 two small E.M. highs close to a major intra pre-Cambrian fault, with drainage a query.

24/5: There is an E.M. high north and south of PP 28 sub-dividable into two portions, both coincident with minor magnetic high trends. The north one is broad on the east side of a major fault. The southern portion lies in an area between three major faults and two east-west linears and has better correlation with magnetics. There are two good ratios greater than 1.0 on each side of one east-west linear. The significance is probably structural (Schists?).

24/6: Just west of PP 121 an E.M. high trend parallels a major intra pre-Cambrian fault and linear. One ratio is greater than 1.0 near the linear and fault intersection with a lithological junction nearby. It parallels a magnetic trend near a high between a high and low. There is probable drainage influence.

24/7: To the east of PP 121 there are several good ratioed E.M. anomalies, with drainage the probable cause.

DAVEY RIVER AREA.REGIONAL:

There are major magnetic high trends of the order of 100 gammas due, apparently, to garnet-mica-schists with associated faulting. This area as a whole is considered unfavourable for mineralisation and has been treated accordingly.

DETAILED:

The tendency of higher E.M. background could be due to graphitic schists.

SHEET 4S.

4S/1: Near the coast an E.M. high trend roughly parallels the magnetic high and is of probable structural significance only.

4S/2: Near PP 141 there is a possible E.M. trend which would be favourable structurally.