

10. APPROACH HILL (EL 2366)

10.1 Introduction

The Approach Hill area of interest is located 20 kilometres east of The Granites Gold Mine. Exploration activity in the area was initially undertaken to test a chain of airborne magnetic anomalies which were believed to reflect a response from folded Davidson Beds and hence might be prospective for Granites-style gold mineralisation.

During 1991, ground electromagnetic (EM) traverse data gathered in 1990 was reassessed to allow mapping of conductive lithologies under cover. Some traverses were retested. Subsequently many of these traverses were RAB drilled. Where minor outcrops were encountered they were rock chip sampled for assay. Two gold prospects resulted from this work. They are Hairdresser on Fire (subject of a separate report) and Peter's Prospect. A portion of Traverse 3 was not tested by the RAB drilling program. During 1992 a vacuum rig completed the drilling traverse and provided samples from both bedrock and the base of colluvium.

10.2 Work Undertaken

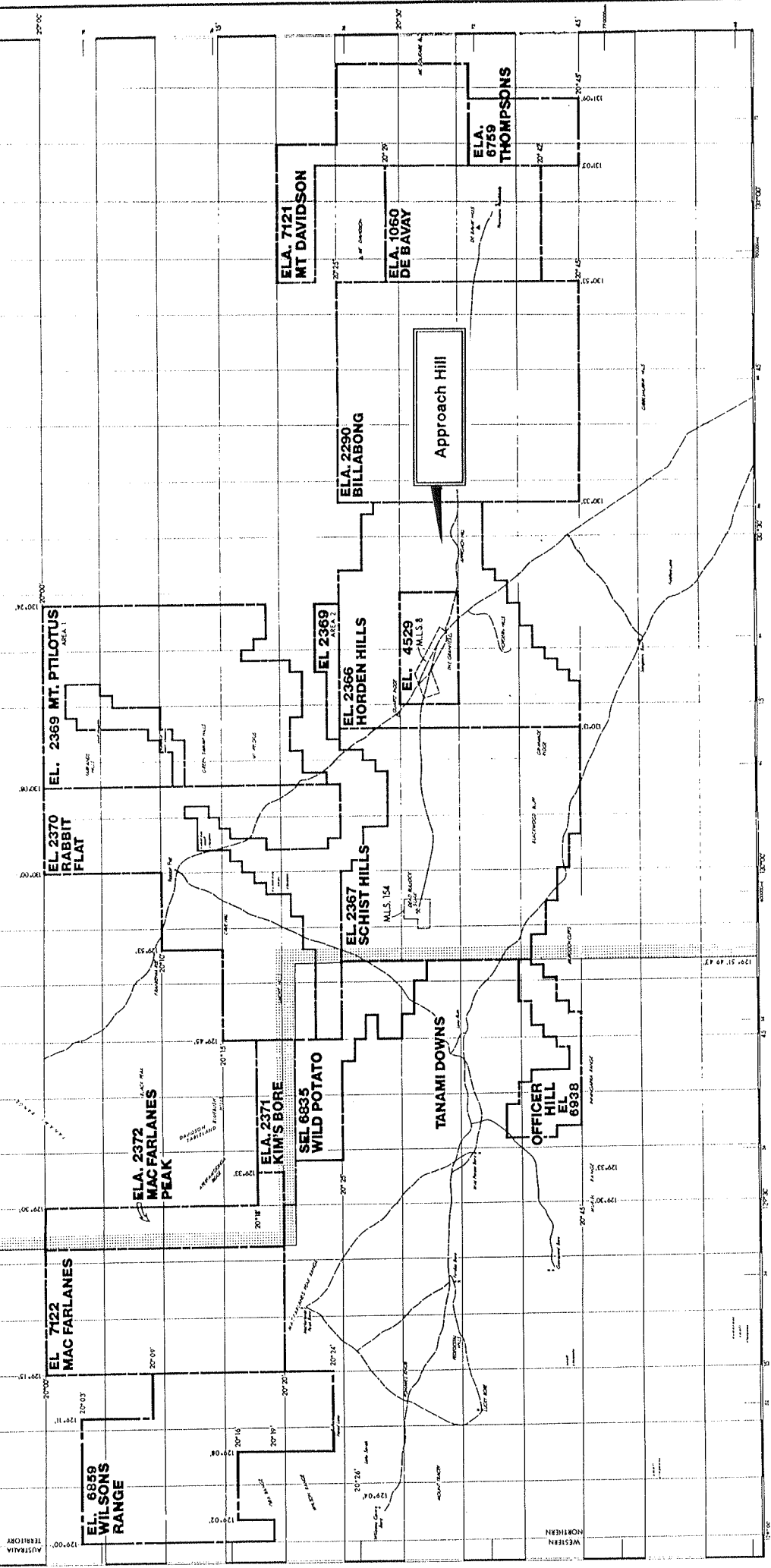
21 vacuum holes were drilled for a total of 182 meters and provided 40 geochemical samples from both bedrock and the base of the colluvium. Bedrock lithologies were logged.

10.3 Results

The vacuum drilling along Approach Hill Traverse 3, almost five kilometres south west of the Hairdresser prospect, returned values at detection limit and indicated the lack of gold mineralisation in the fold limb interpreted from magnetic data.

10.4 Plans

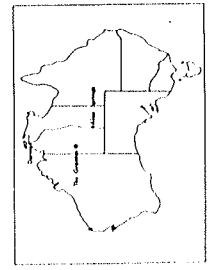
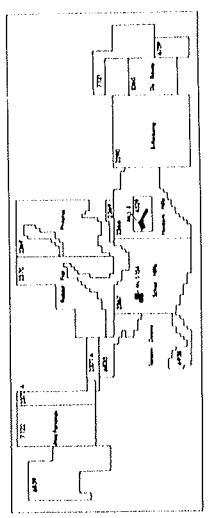
All plans are presented as figures within the text.

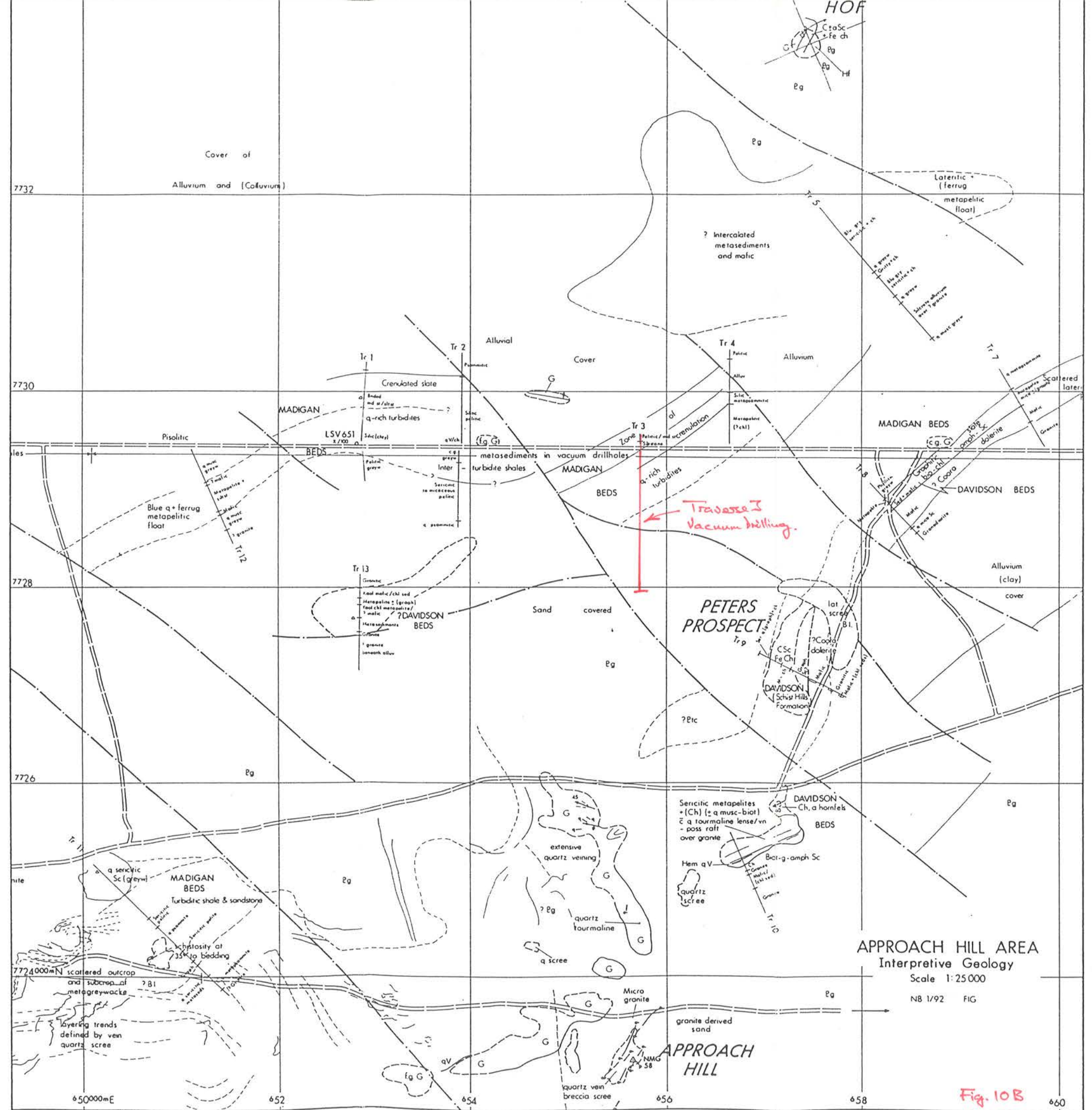


**NORTH FLINDERS MINES
LIMITED**

Tanami Reconnaissance : Northern Territory

EL LAYOUT





APPROACH HILL

Exploration Coverage

Scale 1:100 000

RECCE VACUUM DRILLING

- Surficial horizon
- Bedrock intersection
- Geochemical anomaly to be evaluated

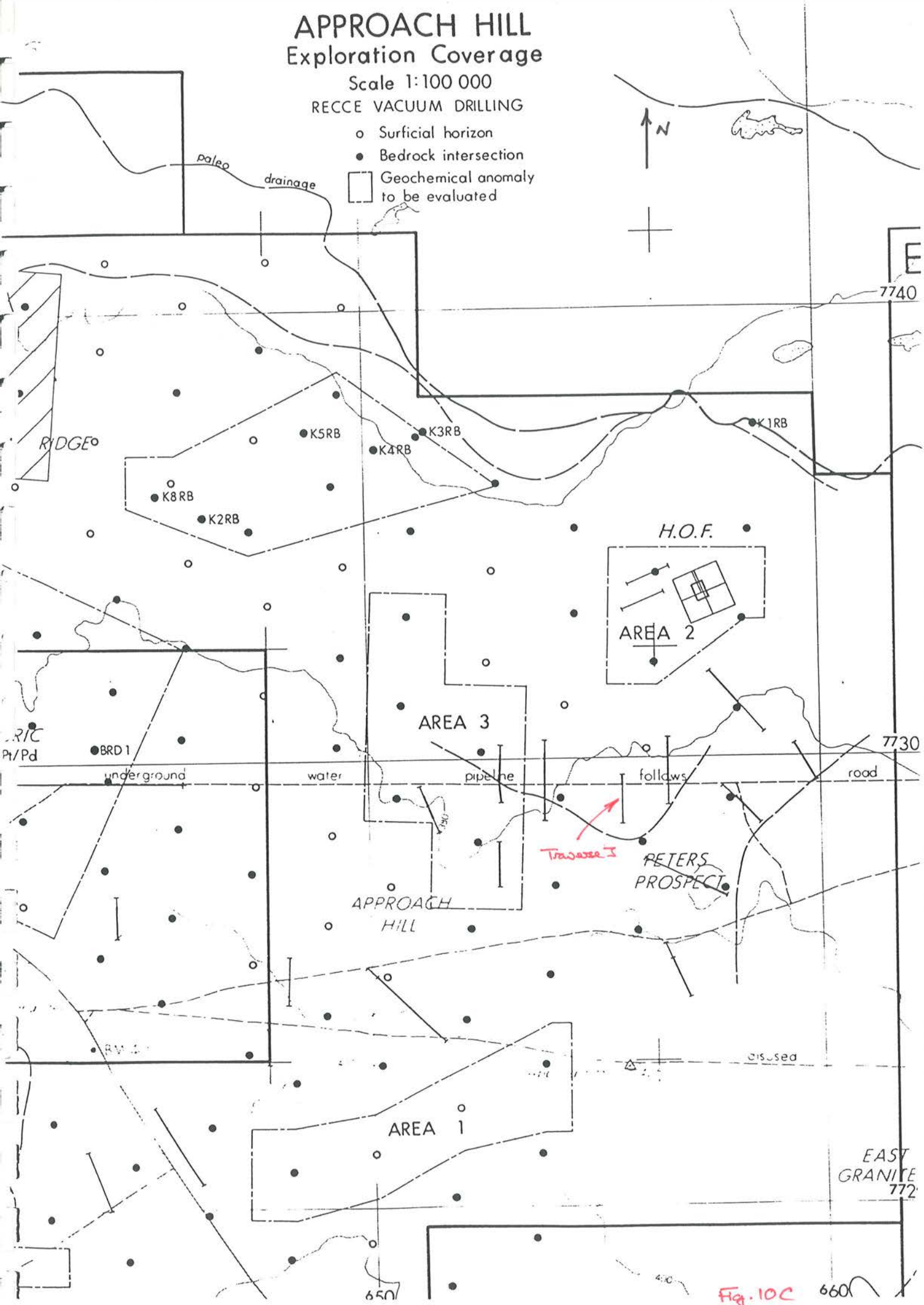
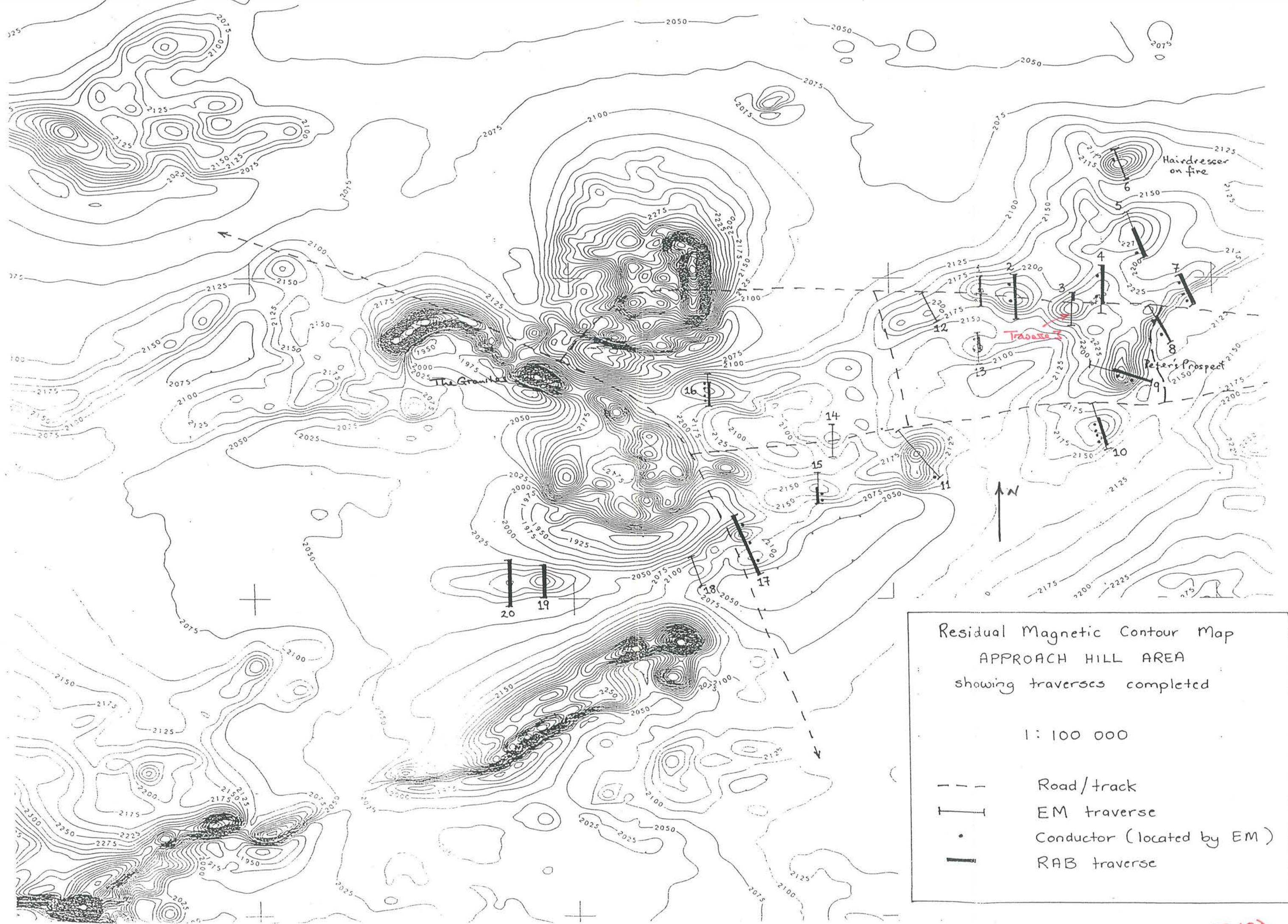


Fig. 10C



Residual Magnetic Contour Map
APPROACH HILL AREA
showing traverses completed

1: 100 000

- Road/track
- | | EM traverse
- Conductor (located by EM)
- ▬ RAB traverse