

Fig. II-1-1
Locality Map of Mineral Occurrence in
Ranau Area, Kinabalu Region, Sabah

Scale 1:50,000



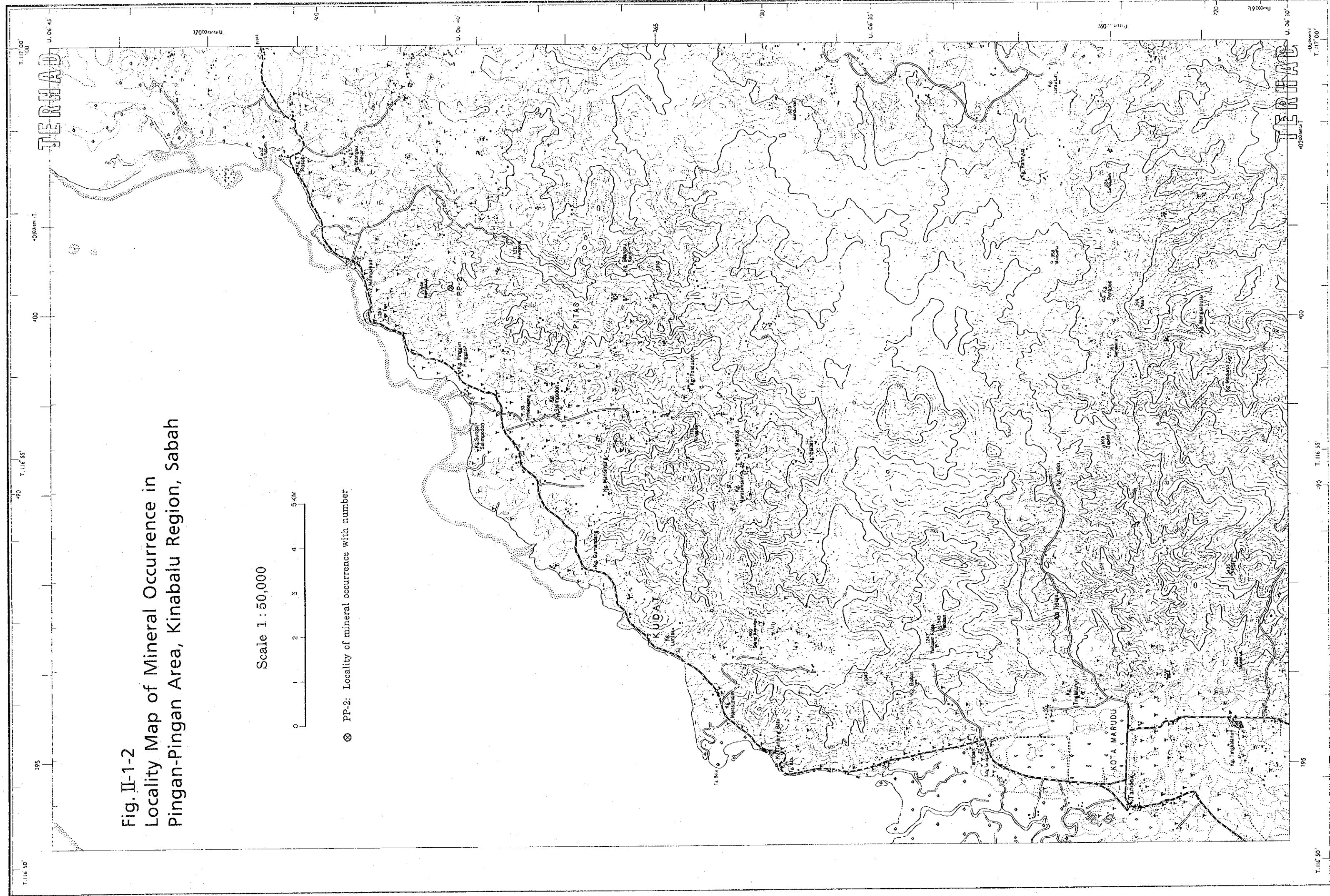
● R-1: Locality of mineral occurrence with number

Fig. II-1-2
Locality Map of Mineral Occurrence in
Pingan-Pingan Area, Kinabalu Region, Sabah

Scale 1 : 50,000



⊗ PP-2: Locality of mineral occurrence with number





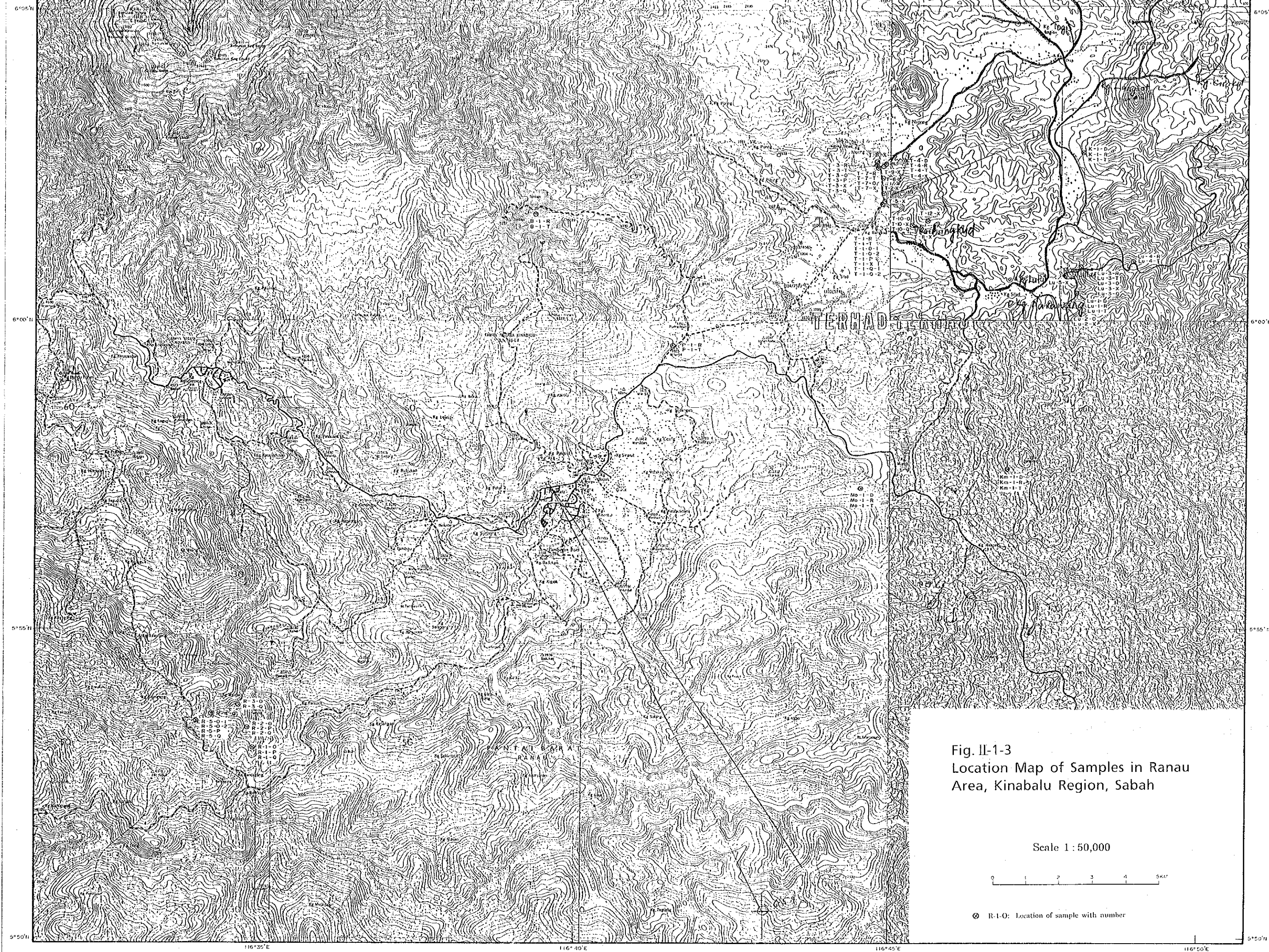


Fig. II-1-3
Location Map of Samples in Ranau
Area, Kinabalu Region, Sabah

Scale 1:50,000



② R-1-0: Location of sample with number

Fig. II-1-4
Location Map of Samples in Pingan-
Pingan Area, Kinabalu Region, Sabah

Scale 1:50,000



⊗ PP-1-R: Location of sample with number

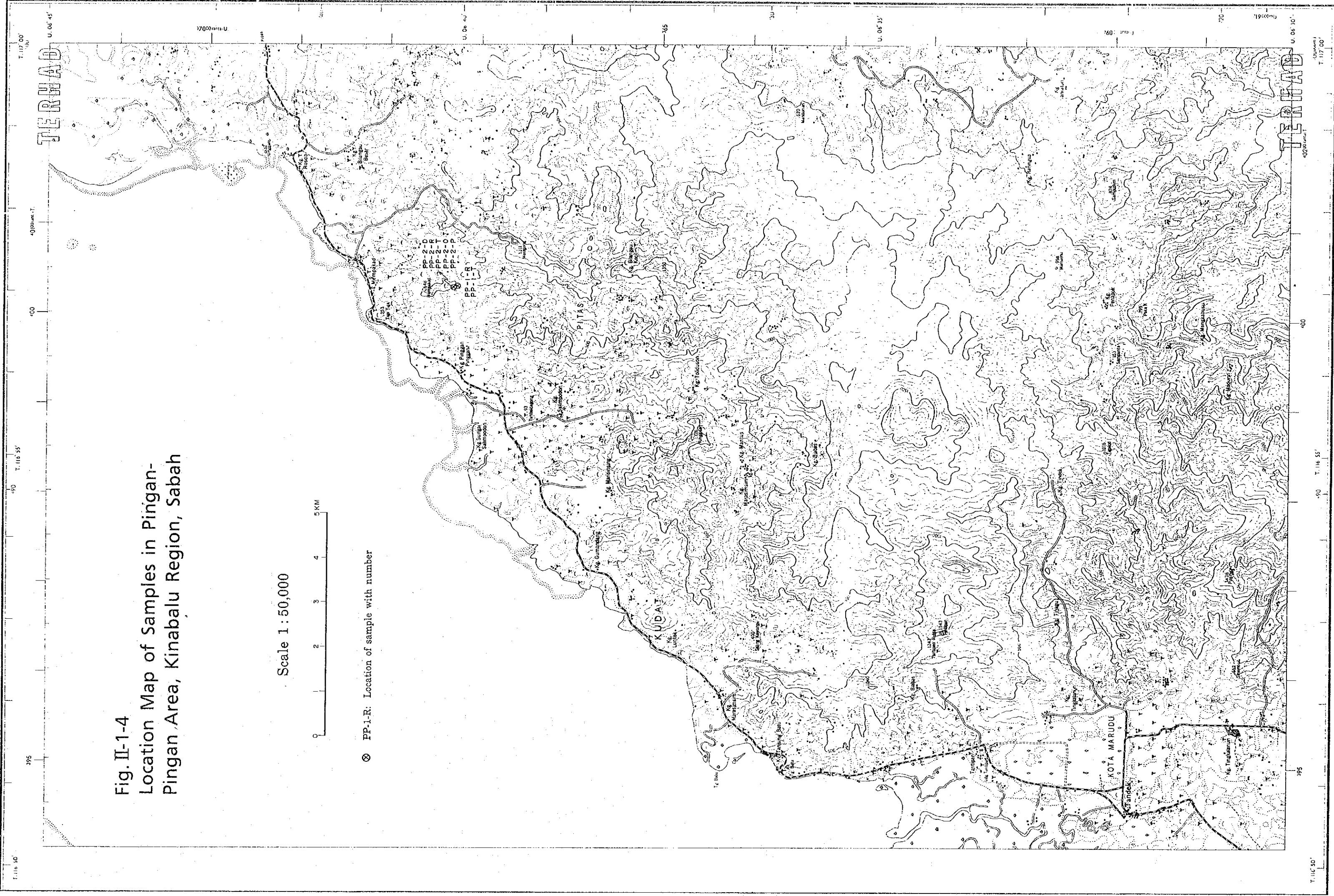
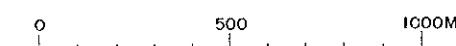


Fig. II-1-5
Geological Map of the Bt. Tampang
Bt. Luminantai Area, Kinabalu Region
Sabah, Malaysia

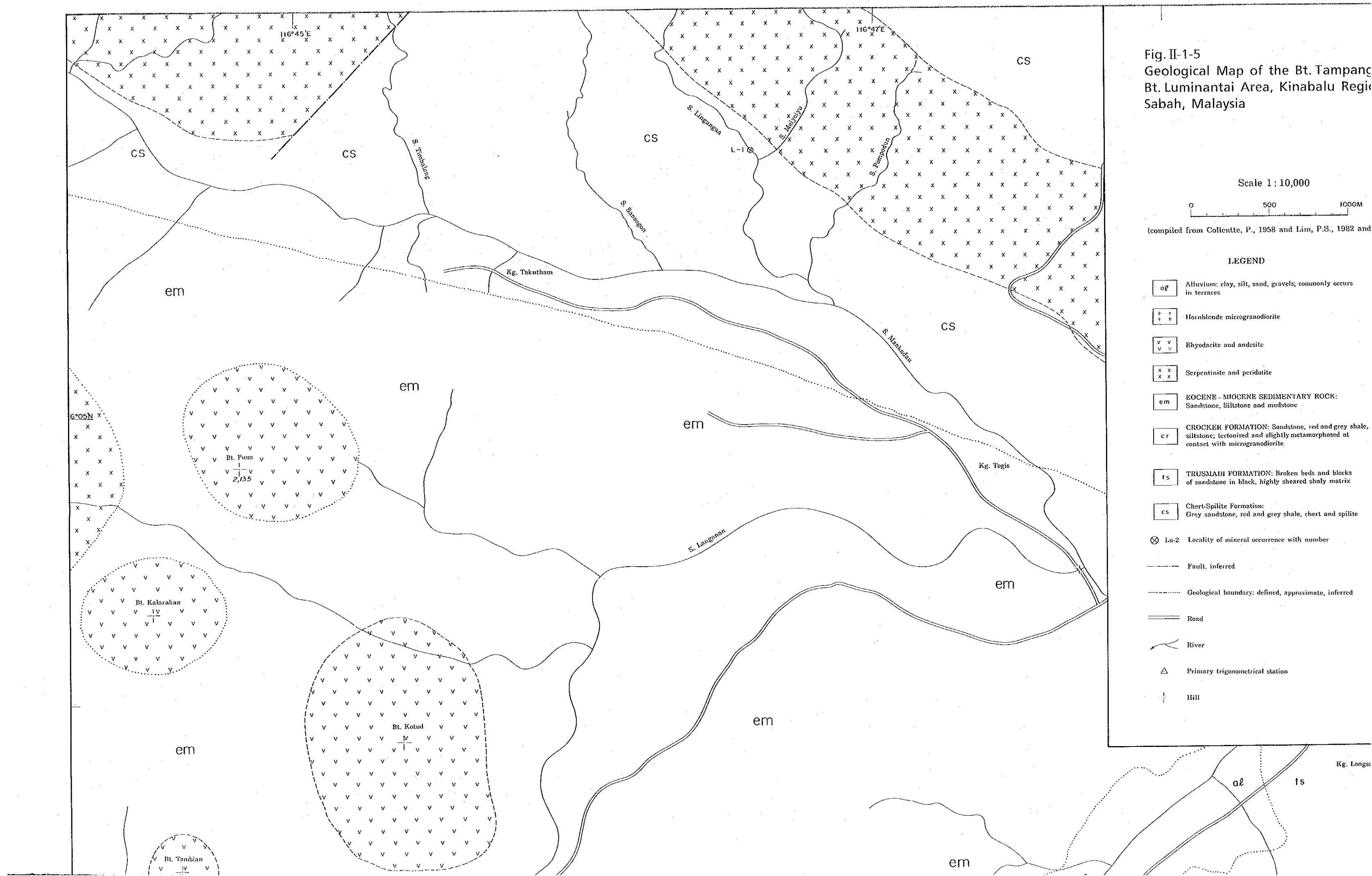
Scale 1:10,000



(compiled from Collentte, P., 1958 and Lim, P.S., 1982 and

LEGEND

- ol Alluvium: clay, silt, sand, gravels; commonly occurs in terraces
- + + + Hornblende microgranodiorite
- v v v Rhyodacite and andesite
- x x x Serpentine and peridotite
- em EOCENE - MIOCENE SEDIMENTARY ROCK:
Sandstone, siltstone and mudstone
- cr CROCKER FORMATION: Sandstone, red and grey shale, siltstone; tectonised and slightly metamorphosed at contact with microgranodiorite
- ts TRUSMADI FORMATION: Broken beds and blocks of sandstone in black, highly sheared shaly matrix
- cs Chert-Spillite Formation:
Grey sandstone, red and grey shale, chert and spillite
- Lu-2 Locality of mineral occurrence with number
- Fault, inferred
- Geological boundary: defined, approximate, inferred
- == Road
- ~ River
- △ Primary trigonometrical station
- ⊕ Hill



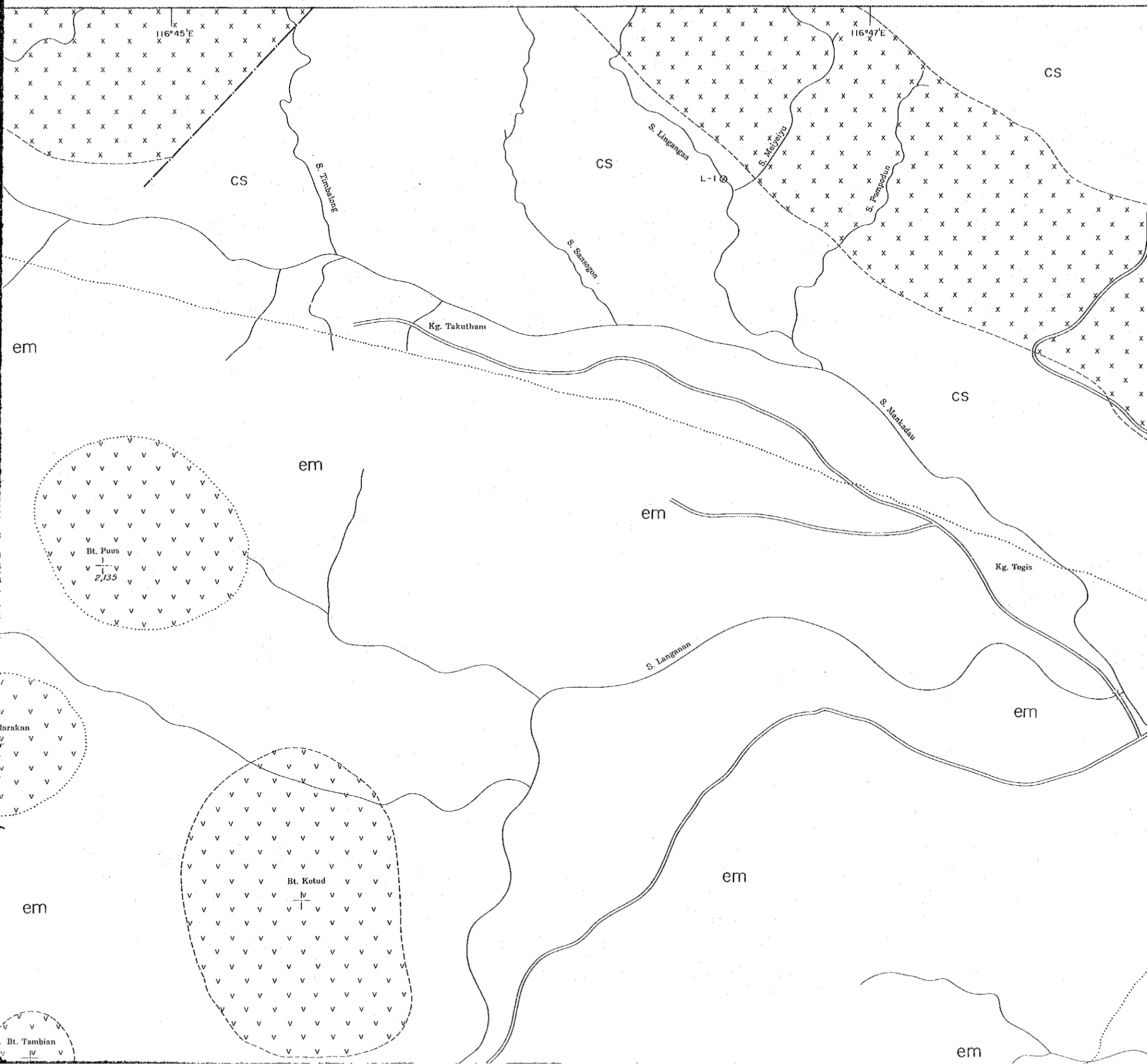
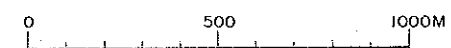


Fig. II-1-5
Geological Map of the Bt. Tampang--
Bt. Luminantai Area, Kinabalu Region,
Sabah, Malaysia

Scale 1 : 10,000



(compiled from Collente, P., 1958 and Lim, P.S., 1982 and 1983)

LEGEND

- al Alluvium: clay, silt, sand, gravels; commonly occurs in terraces
- + + + Hornblende microgranodiorite
- v v v Rhyodacite and andesite
- x x x Serpentinite and peridotite
- em EOCENE-MIOCENE SEDIMENTARY ROCK: Sandstone, Siltstone and mudstone
- cr CROCKER FORMATION: Sandstone, red and grey shale, siltstone; tectonised and slightly metamorphosed at contact with microgranodiorite
- ts TRUSMADI FORMATION: Broken beds and blocks of sandstone in black, highly sheared shaly matrix
- cs Chert-Spilitic Formation: Grey sandstone, red and grey shale, chert and spilitic
- ⊗ Lu-2 Locality of mineral occurrence with number
- Fault, inferred
- Geological boundary: defined, approximate, inferred
- Road
- River
- △ Primary trigonometrical station
- + Hill

6°05'N

