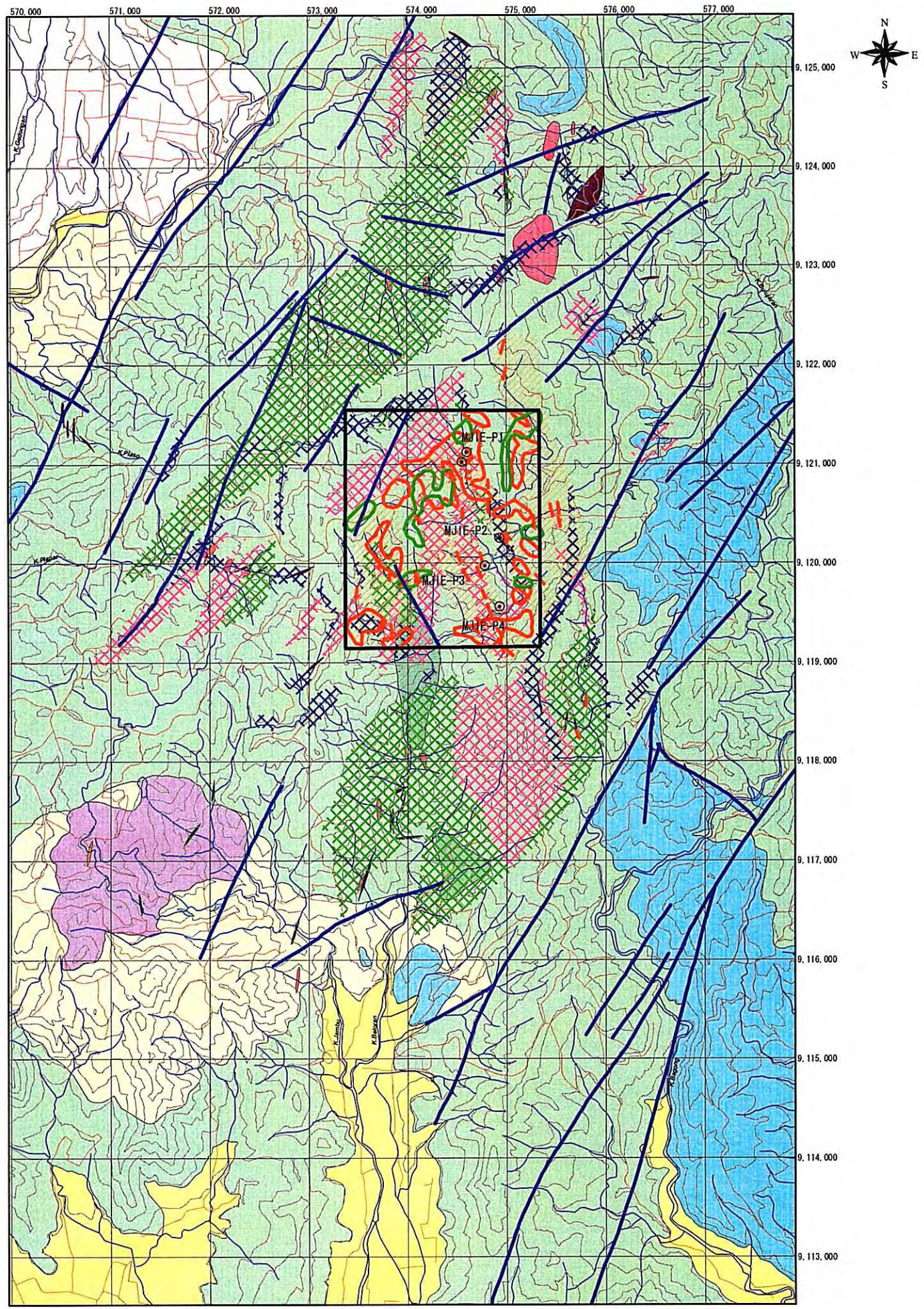


- Vein and silicified zone (final_Ponorogo)
- Cu quartz vein
- quartz vein
- silicified vein
- opaline silica vein
- Traces of mineralization (Ponorogo)
- Quartz vein, silicified rock with pyrite (float)
- ★ Silicified rock (outcrop)
- Cu (ppm) in stream sediments (Phase 1 result)
- 116 - 477
- 88 - 116
- 7 - 1 - 88
- Au (ppb) in stream sediments (Phase 1 result)
- 38 - 219
- 15 - 38
- 0.5 - 15
- Alteration followup
- silicified
- argillic
- propylitic
- unaltered



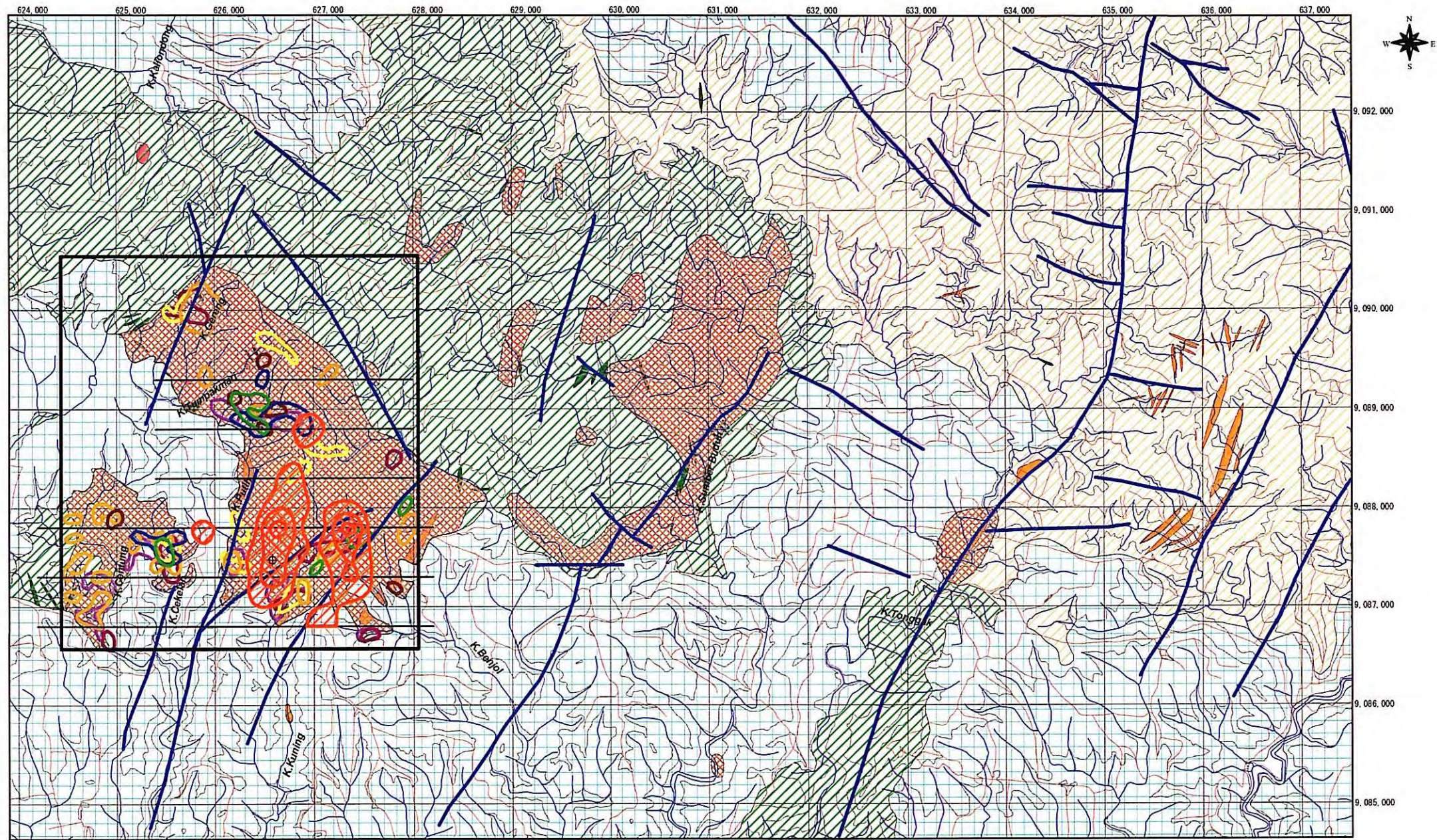
Fig. 1-12 Integrated Map of the South District



- Prambon_drill_collar.shp
- Soil geochemical survey area
- Fault
- Quartz vein line
- Soil Cu anomaly (Cu > 0.01%)
- Soil Au anomaly (Au > 0.1ppm)
- Quartz vein area
- Alteration Zone
 - Argillic Zone
 - Propylitic Zone
 - Silicified Zone
- Geologic units
 - Da: Alluvium
 - Qv: Quaternary volcanics
 - Tml: Monosari Formation (limestone)
 - Tmb: Jaten Formation (basalt lava)
 - Tmja: Jaten Formation
 - Tms: Jaten Formation (andesitic tuff breccia, sedimentary rocks)
 - Toma: Mandelika Formation (Andesitic lava, volcaniclastics)
 - Toai (da): Intrusive (dacite)
 - Toai (an): Intrusive (andesite)
 - Toai (pa): Intrusive (porphyritic andesite)
 - Toai (di): Intrusive (diorite)
 - Toai (ba): Intrusive (basalt)



Fig.1-13 Integrated Map of the Prambon District



- ⊕ Drill hole MJIE-S1
- Chargeability (mV/V)
- 50- (Red cross-hatch pattern)
- 40-50 (Red diagonal hatch pattern)
- 30-40 (Red horizontal hatch pattern)
- IP line (Black line with 'IP' label)
- Soil geochemical survey area (Black outline)
- Fault (Blue line with 'Z' symbol)
- Soil Cu anomaly ($Cu > 100\text{ppm}$) (Green outline)
- Soil Pb anomaly ($Pb > 50\text{ppm}$) (Blue outline)
- Soil Zn anomaly ($Zn > 200\text{ppm}$) (Red outline)
- Soil As anomaly ($As > 30\text{ppm}$) (Yellow outline)
- Soil Ag anomaly ($Ag > 0.1\text{ppm}$) (Orange outline)
- Soil Au anomaly ($Au > 0.01\text{ppm}$) (Purple outline)
- Soil Mo anomaly ($Mo > 2\text{ppm}$) (Pink outline)
- Alteration Zone
- Limestone cover (White box)
- Sericite-kaoline-pyrite zone (Red diagonal hatch pattern)
- Propylitic zone (Green diagonal hatch pattern)
- Unaltered -diagenetic alteration zone (Light green diagonal hatch pattern)
- Geologic unit
- Tomi (da): Intrusive (dacite) (Orange box)
- Tomi (an): Intrusive (andesite) (Green box)
- Tomi (di): Intrusive (diorite) (Pink box)

Fig.1-14 Integrated Map of the Seweden District

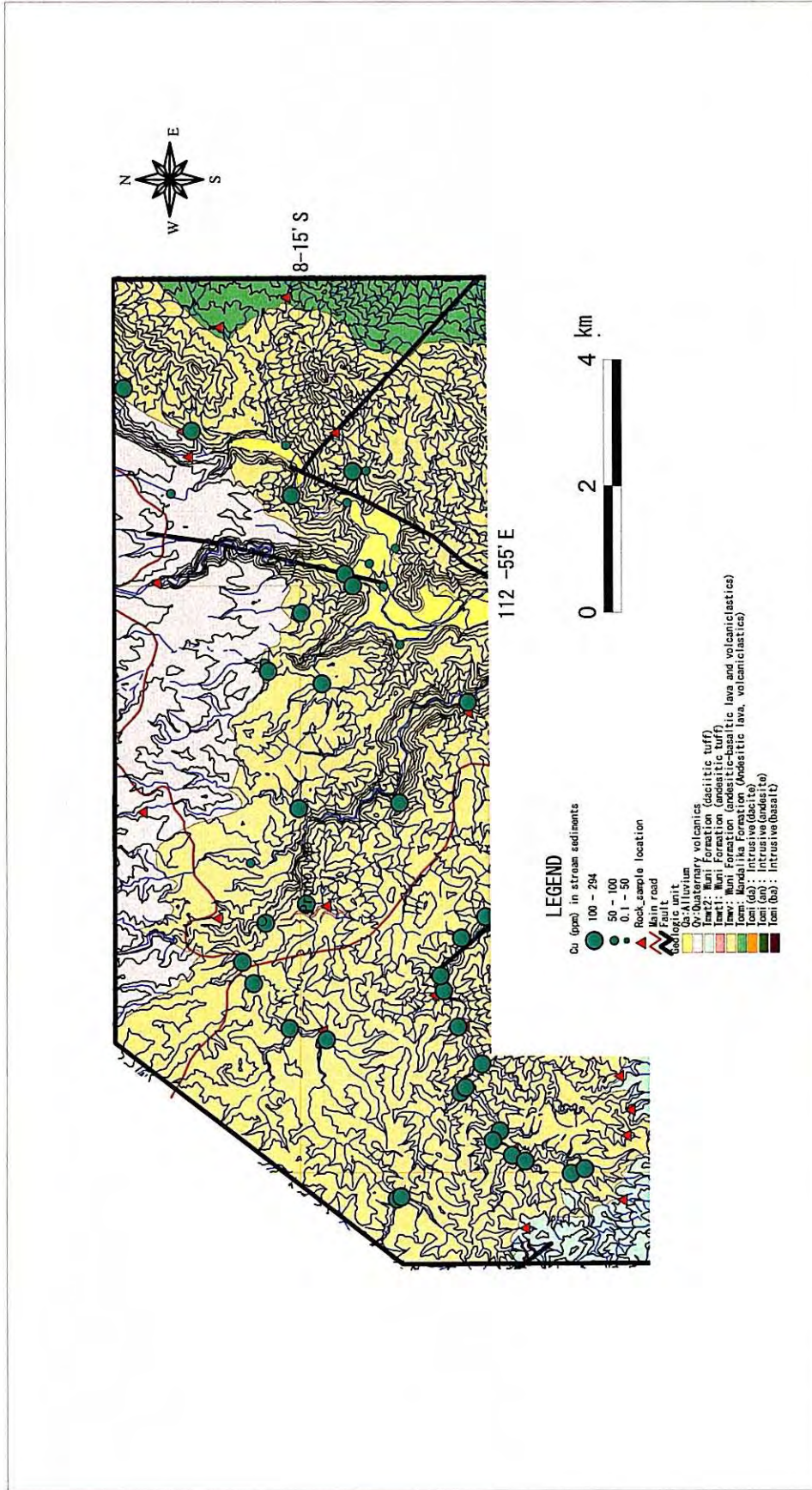
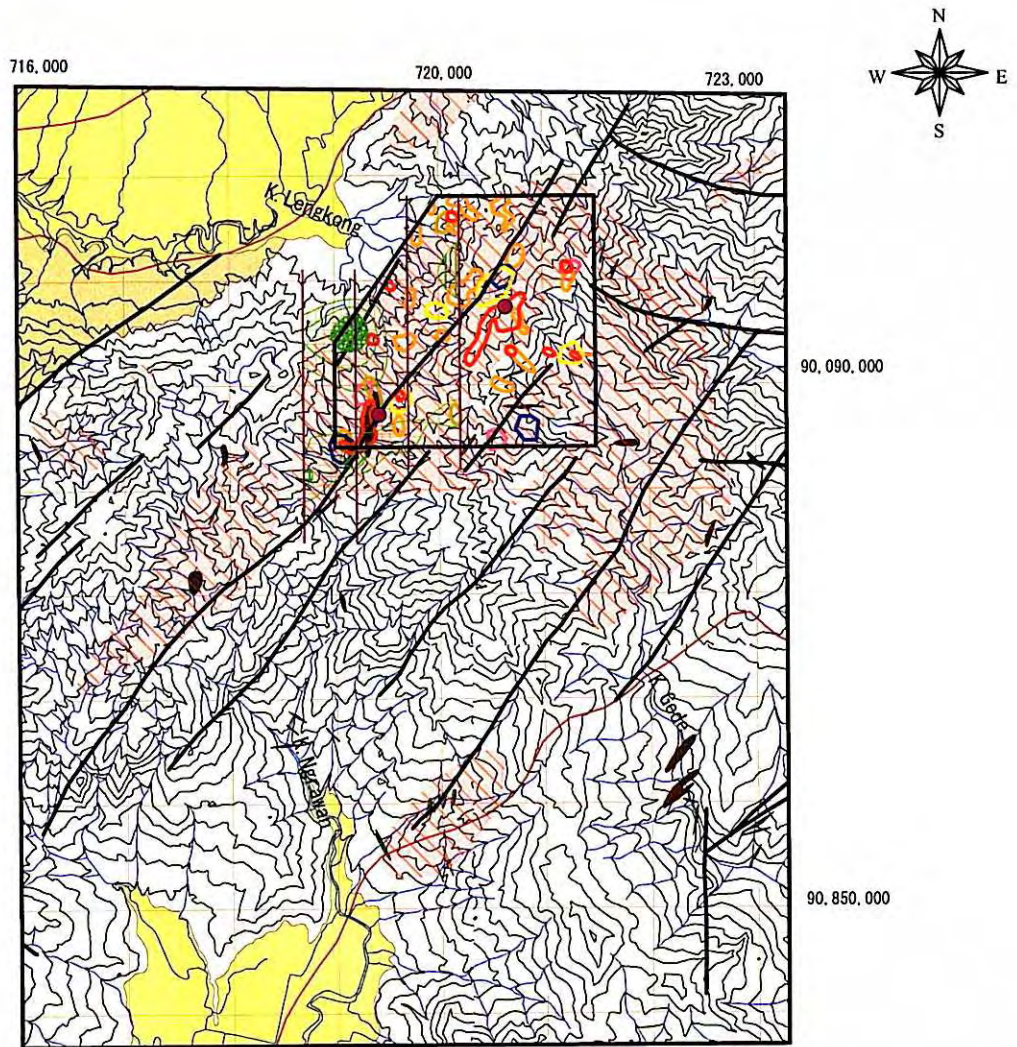


Fig. 1-15 Integrated Map of the Puwoharjo districts



LEGEND

- Soil geochemical survey area
- TP survey line
- stability anomaly, w/v (%)
 - 20-50
 - 50-60
 - 60-70
- Soil anomaly
 - Mo > 2 ppm
- Fault
- Ku anomaly in soil (0-01 ppm)
- Kd anomaly in soil (0-02 ppm)
- Pb anomaly in soil (0-50 ppm)
- Cu anomaly in soil (0-100 ppm)
- Ks anomaly in soil (0-20 ppm)
- As anomaly in soil (0-50 ppm)
- Pyrite dissemination
 - Moderate
 - Intense
- Phase 3 geological survey map
- Main road
- Geological unit
 - new Buai Formation (andesitic basaltic lava and volcaniclastic)
 - Toni (da) Intrusive (dacite)
 - Toni (an) Intrusive (andesite)
 - Toni (di) Intrusive (diorite)
- Interstream
- Serpentine-kapilite dominant zone
- Chlorite dominant zone



Fig. 1-16 Integrated Map of the Tempursari District