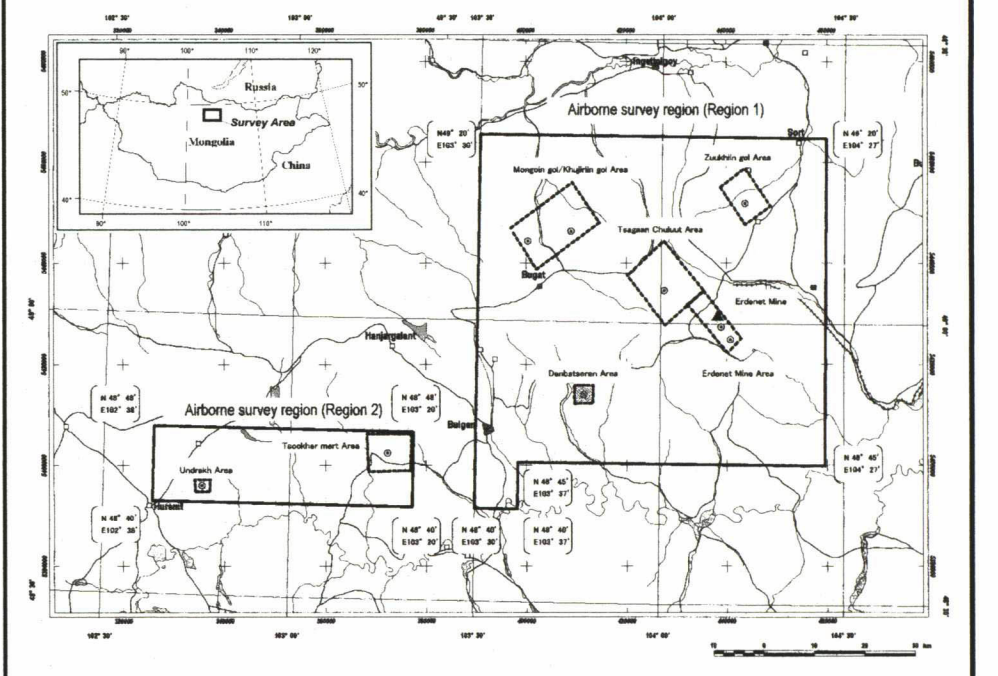
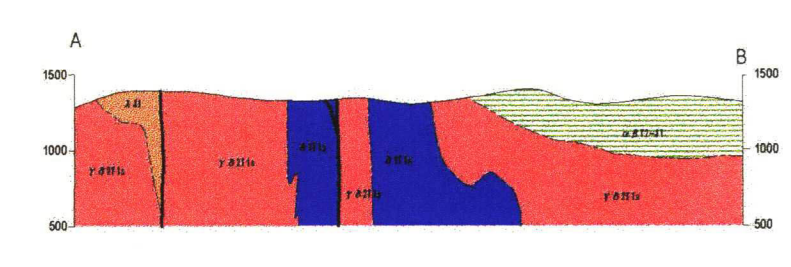
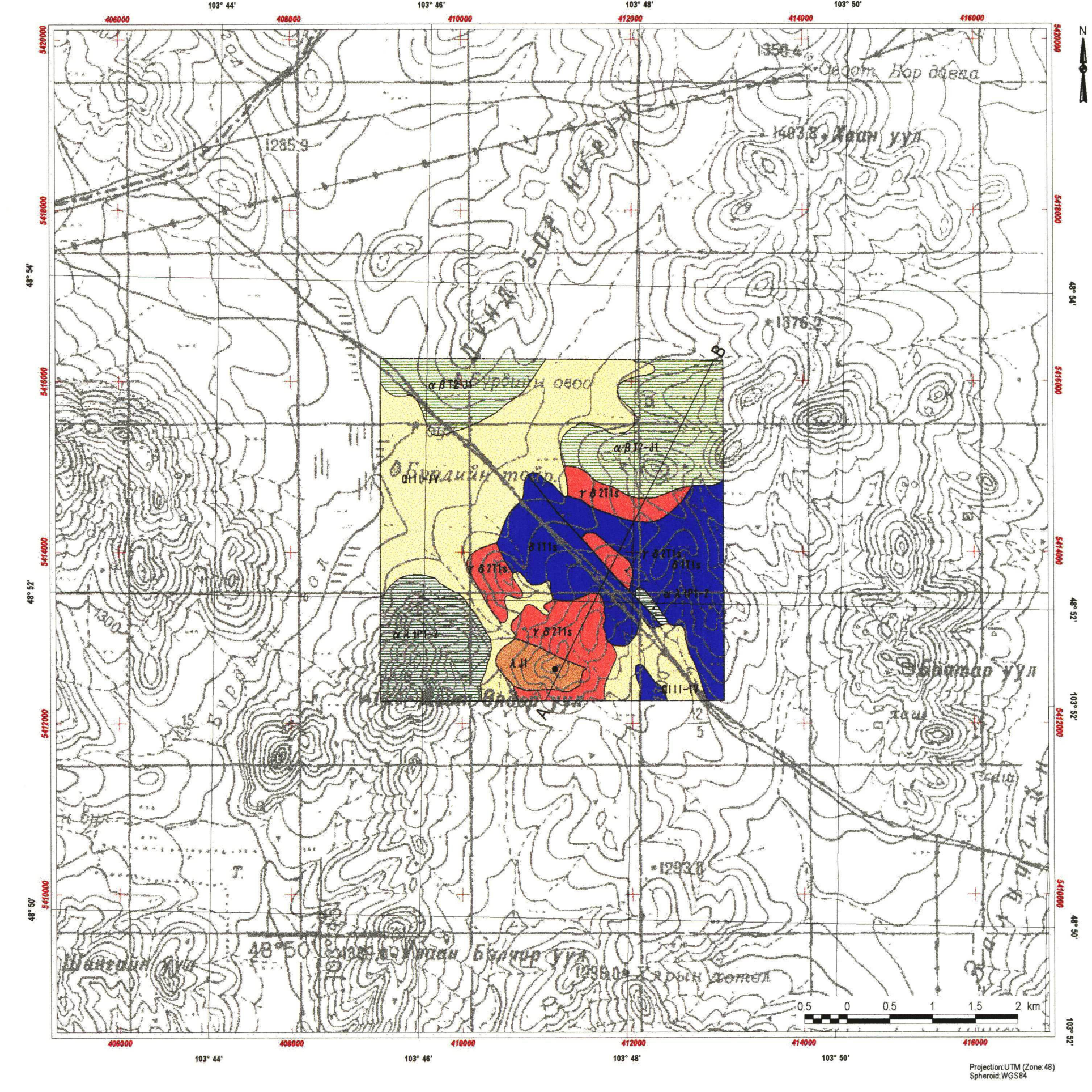


REPORT ON THE MINERAL EXPLORATION
IN THE WESTERN ERDENET AREA, MONGOLIA
PHASE I

Geological maps, geologic sections and mineral
showings of the Danbatseren area
(1:50,000), (1:25,000)



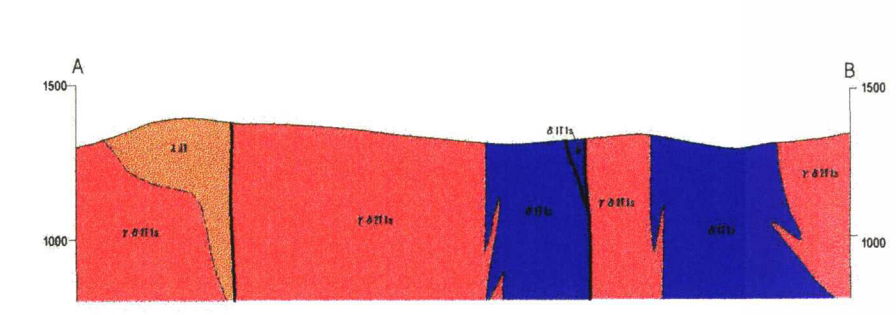
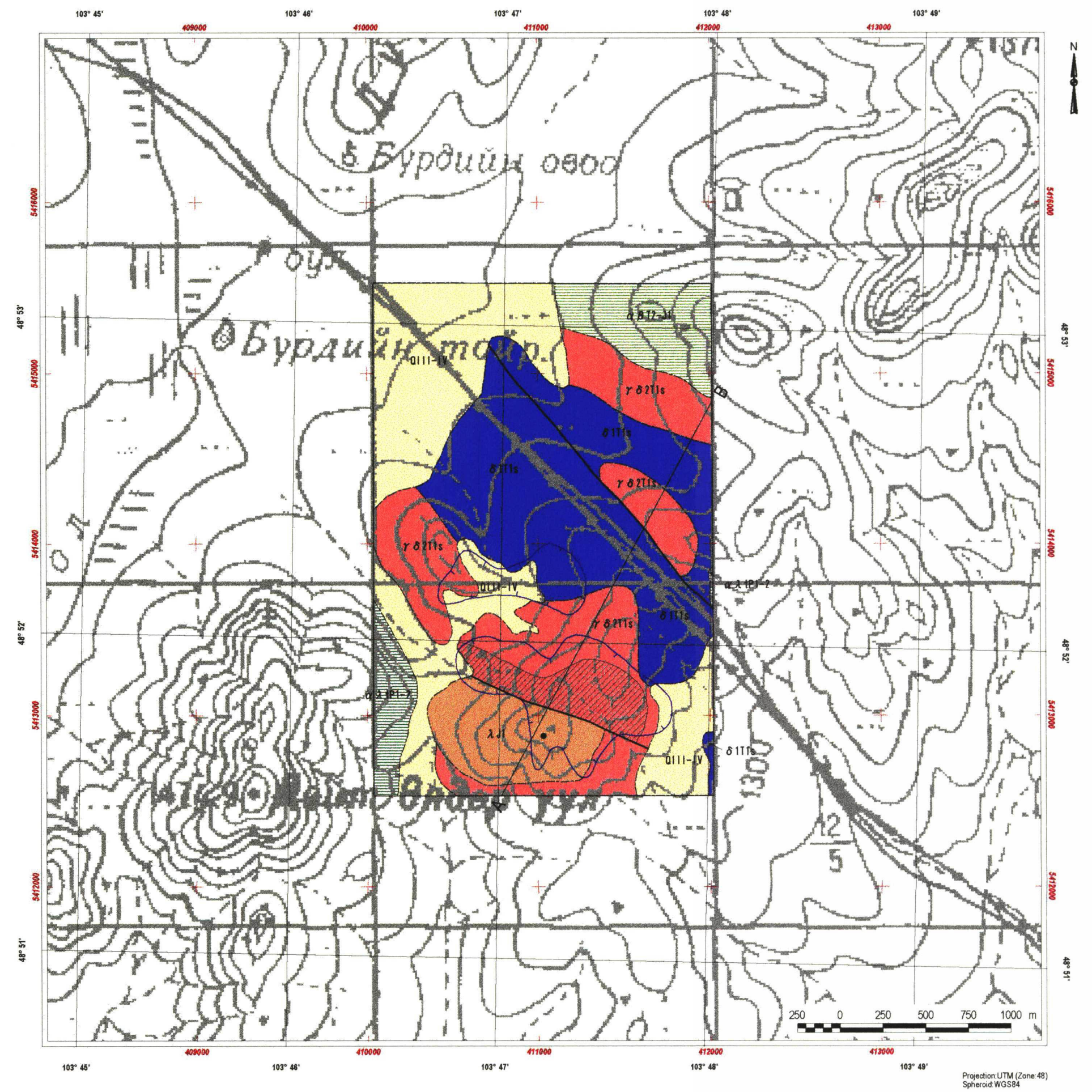
JAPAN INTERNATIONAL COOPERATION AGENCY
METAL MINING AGENCY OF JAPAN
FEBRUARY, 2002



LEGEND

Sedimentary Rocks		
Quaternary	Q11-IV	Upper - Recent sediments; alluvial and colluvial deposits; gravels, sand, silt and clay
Triassic to Jurassic	α 8 T1-21	Mogod suite; volcanic rocks and dykes; microdiorite, andesite, porphyry, iparite, diorite and tuffaceous conglomerate.
Permian	α 2 P1-2	Lower Hanzuigi Formation; volcanic rock and dyke of basalt, andesite, diorite and iparite.
Plutonic Rocks		
Jurassic	2 J1	Granite, granite-porphyry, syenite-porphyry, diorite, and granodiorite.
Triassic	γ 8 T1s	Selenge Complex; granodiorite.
	δ 1 T1s	Selenge Complex; diorite.
Structure		
	(Symbol)	Fault
Mineralization		
	(Symbol)	Mineral showing
	(Symbol)	Section line

Geological Map in the Danbatseren area (1:50,000)



LEGEND

Sedimentary Rocks		
Quaternary	Q11-IV	Upper - Recent sediments; alluvial and colluvial deposits; gravels, sand, silt and clay
Triassic to Jurassic	α 8 T1-21	Mogod suite; volcanic rocks and dykes; microdiorite, andesite, porphyry, iparite, diorite and tuffaceous conglomerate.
Permian	α 2 P1-2	Lower Hanzuigi Formation; volcanic rock and dyke of basalt, andesite, diorite and iparite.
Plutonic Rocks		
Jurassic	2 J1	Granite, granite-porphyry, syenite-porphyry, diorite, and granodiorite.
Triassic	γ 8 T1s	Selenge Complex; granodiorite.
	δ 1 T1s	Selenge Complex; diorite.
Structure		
	(Symbol)	Fault
Alteration		
	(Symbol)	Alteration Zone: silicification, sericitization, chloritization
Mineralization		
	(Symbol)	Mineral showing
Geophysical anomaly		
	(Symbol)	IP chargeability anomaly
	(Symbol)	Section line

Geological Map in the Danbatseren area (1:25,000)