

Figure 3, Data sheet for Mineral Prospects (II)

Age Determination	K-Ar Methode	Other Methode	Investigation of Fossils			Other Fossils	Follow up survey is
	Radiolaria		Nanno-Plankton				
Evaluation for Ore Prospects	A		Necessity of follow up survey is high		Possibility of follow up survey is reliable		Follow up survey is needless
	Spot Investigation	B	follow up survey is high				Follow up survey is needless
	Results of Geochemical & other analysis Summarized Evaluation	B	high				Follow up survey is needless
	A		"		"		"
	A		"		"		"

Strongly argillized portions in the host plagiophyric andesite show moderate to intense disseminations of sulphides, mainly pyrite. Cobbe-to pebble-sized blocks in the altered zone indicate some systems of thin to very thin (~1mm to 3mm) quartz veinlets with impregnations of sulphides. An outer cap of barren argillized zone is also indicated 200m south. Mn-oxide stain is weak to moderate in places.

Appendix

Figure 3, Data sheet for Mineral Prospects (I)

Survey area	Southern Leyte		Mineral Prospects No.		Pinat-an No.7			
* Locality	1/50,000 Topographic map No.	40503/40494	X* Coordinates	18,000	Y* Coordinates	25,000	Altitud	10-50 (m)*
* Survey date	26 Oct. 1985		Surveier	E. Esguerra, F. Sajona, R. Mirada A. Berador, G. Revilla, R. Santos				
Compiling data (file No.)			Owner of mining right	Benguet exploration				
Metallogenic province			Type of Ore Deposits	vein type gold		Country rock of Ore Deposits		Plagiophyric andesite
One mineral Assemblage	by field observation* ZnS - PbS - Cu ₅ FeS ₂ - FeS ₂ - Au		by micro-scope		by x-Ray diffraction			
Gangue mineral Assemblage	by field observation* Quartz - Pyrite - Clay Minerals		by micro-scope		by x-Ray diffraction			
Alternation mineral Assemblage	by field observation* Quartz - Pyrite Clay Minerals - Sericite - Chlorite		by micro-scope		by x-Ray diffraction			
Combination of country rocks	Plagiophyric Andesite: Silicified Andesite/Argillized Andesite							

Figure 3; Data sheet for Mineral Prospects (II)

Age Determination		K- Ar Methode	Other Methode		
Investigation of Fossils		Radiocaria	Nanno-Plankton	Other Fossils	
Ore Prospects Evaluation for	Spot Investigation	Necessity of follow up survey is highest	Necessity of follow up survey is high	Ne cessity of follow up survey is low	Follow up survey is E needless
	Results of Geochemical & other analysis	"	"	"	"
	Summerized Evaluation	"	"	"	"
Other specially Mentions		<p>The prospect is essentially vein type gold deposits. The gold occurs as lode in vein quartz & fine dessemination in veins & country rock. Gold in sulphides are also noted. The gold mineralization has an accompanying argillization/pyritization/chloritization after country rock.</p>			

Appendix

Figure 3, Data sheet for Mineral Prospects (I)

Survey area	Pulita		Mineral Prospects No.			No. 8	
	1/50,000 Topographic map No.	39713	X Coordinates	25,100	Y Coordinates	12,000	Altitud (m)
Locality *							120
Survey date *	5 Sept. 1985		Surveier *	Santos			
Compiling data (file No.)			Owner of mining right				
Metallogenic province			Type of Ore Deposits	Massive sulphide stock work dep		Country rock of Ore Deposits	diorite
One mineral Assemblage	Pyrite		by field observoction.*	by micro-scope		by x-Ray diffraction	
Gargue mineral Assemblage	Quartz (1~2m)		by field observoction.*	by micro-scope		by x-Ray diffraction	
Alternation mineral Assemblage	Calcite		by field observoction.*	by micro-scope		by x-Ray diffraction	
Combination of country rocks *							

Figure 3, Data sheet for Mineral Prospects (II)

Age Determination		K- Ar Methode		Other Methode	
Investigation of Fossils	Radiolaria	Nanno-Plankton	Other Fossils		
	Necessity of follow up survey is highest	Necessity of follow up survey is high	Possibility of follow up survey is reliable	Ne cessity of follow up survey is low	Follow up survey is needless
	A	B	C	ⓐ	E
Spot Investigation	"	"	"	"	"
	A	B	C	D	E
	A	B	C	D	E
Results of Geochemical & other analysis	"	"	"	"	"
	A	B	C	D	E
	A	B	C	D	E
Summerized Evaluation	"	"	"	"	"
	A	B	C	D	E
	A	B	C	D	E
<p>The mineralized body is highly argillized due to hydrothermal alteration. Presence of chlorite and limonite staining is observable within the mineralized body. Only pyrite dissemination is observed, megascopically, within the argillized diorite body.</p>					
<p>Other specially Mentions</p>					

Appendix

Figure 3, Data sheet for Mineral Prospects (I)

Survey area	Pansagan Manganese Prospect		Mineral Prospects No.		No. 9			
Locality *	1/50,000 Topographic map No.	39511	X * Coordinates	15,600	Y * Coordinates	11,900	Altitud (m)	150
Survey date *	25 Oct. 1985		Surveier *	Cadawan, Tanaka, Esguerra, Santos				
Compiling data (file No.)			Owner of mining right					
Metallogenic province			Type of Ore Deposits	Residual manganese deposits	Country rock of Ore Deposits *	Andesite breccia		
One mineral Assemblage	by field observootion.*		Pyrolusite - Braunite		by x-Ray diffraction			
Cangue mineral Assemblage	by field observootion.*		Soil - Rock debris		by x-Ray diffraction			
Alternation mineral Assemblage	by field observootion.*				by x-Ray diffraction			
Combination of country rocks *	Andesite breccia / Basalt breccia							

Figure 3; Data sheet for Mineral Prospects (II)

Age Determination		K- Ar Methode		Other Methode			
Investigation of Fossils	Radiolaria	Nanno-Plankton		Possibility of follow up survey is reliable	Necessity of follow up survey is high	Other Fossils	Follow up survey is
		Necessity of follow up survey is					
	Spot Investigation	A	B	C	D	E	needless
	Results of Geochemical & other analysis Sumnerized Evaluation	A	B	C	D	E	"
Evaluation for Ore Prospects	A	B	C	D	E	The deposit is small & sparsely distributed	"
<p>Other specially Mentions</p> <p>Mining was done in the area in 1950's (by VELOSO) but was suspended due to small reserve.</p>							

Appendix

Figure 3, Data sheet for Mineral Prospects (I)

Survey area	Dinagat		Mineral Prospects		No.10 (Masdang)		
	Topographic map No.	41513	X Coordinates	Y Coordinates	Altitude		
* Locality	1/50,000	41513	X *	Y *	12,400	Altitud	10~50 (m) *
* Survey date	25 Sept. 1985		Surveier *	S. Fujiwara U. Palaganas			
Compiling data (file No.)			Owner of mining right	Acoje Mining			
Metallogenic province			Type of Ore Deposits	Chromite	Country rock of Ore Deposits *		
One mineral Assemblage	by field observation.*		by micro-scope		by x-Ray diffraction		
Gangue mineral Assemblage	Chromite				by x-Ray diffraction		
Alteration mineral Assemblage	by field observation.*		by micro-scope		by x-Ray diffraction		
	Olivine						
	by field observation.*		by micro-scope		by x-Ray diffraction		
	Serpentine						
	Talc						
* Combination of country rocks	Dunitic Rock intruded into Serpentinized Dunite (Host rock of chromite) (5~10cm Width) The trend of Dunitic intrusive is same as those of chromite bands						

Figure 3, Data sheet for Mineral Prospects (II)

Age Determination		K- Ar Methode		Other Methode		
Investigation of Fossils	Radiolaria	Nanno-Plankton		Other Fossils		
		Necessity of follow up survey is highest	Necessity of follow up survey is high	Possibility of follow up survey is reliable	Necessity of follow up survey is low	Follow up survey is needless
		A	B	C	D	E
Evaluation for Ore Prospects	Spot Investigation	"	"	"	"	
	Results of Geochemical & other analysis	A	B	C	D	
	Summarized Evaluation	A	B	C	D	E
Other specially Mentions						

Appendix

Figure 3, Data sheet for Mineral Prospects (I)

Survey area	Dinagat		Mineral Prospects No.		No. 11 (Redond)	
	Topographic map No.	X [*] Coordinates	Y [*] Coordinates	Altitud	750~900 (m)	
Locality [*]	1/50,000	41513	19,900	2,500	750~900 (m)	
Survey date [*]	30 Sept. 1985	~ 1 Oct. 1985	S. Fujiwara U. Palaganas			
Compiling data (file No.)	Malayan Wood Products. Inc.					
Metallogenic province	Owner of mining right [*]		Chromite	Country rock of Ore Deposits Dunite		
One mineral Assemblage	by field observation.*		by micro-scope	by x-Ray diffraction		
Gangue mineral Assemblage	Chromite					
Alteration mineral Assemblage	by field observation.* Serpentine Talc.		by micro-scope	by x-Ray diffraction		
Combination of country rocks [*]	by field observation.*		by micro-scope	by x-Ray diffraction		
	Country rocks consist of serpentinized Dunite, dunite - pyroxene peridotite and micro gabbroic, pyroxenite dikes.					

Figure 3, Data sheet for Mineral Prospects (II)

Age Determination		K- Ar Methode		Other Methode							
Investigation of Fossils	Radiolaria	Necessity of follow up survey is highest	Necessity of follow up survey is high	Possibility of follow up survey is reliable	Other Fossils	Follow up survey is needless					
							Spot Investigation	Necessity of follow up survey is (E)	C	D	E
Evaluation for Ore Prospects											
Other specially Mentions											

Appendix

Figure 3. Data sheet for Mineral Prospects (I)

Survey area	Dinagat		Mineral Prospects No.			No. 12 (Talisay)	
	1/50,000 Topographic map No.	X Coordinates	Y Coordinates	Altitud	Altitud	Altitud	Altitud (m)
Locality *	41513		21,700	13,800			150~185
Survey date *	23 Sept. 1965	Surveier *	S. Fujiwara U. Palaganas				
Compiling data (file No.)		Owner of mining right	Accoje Mining				
Metallogenic province		Type of Ore Deposits *	Chromite	Country rock of Ore Deposits	Dunite		
One mineral	by field observation.*		by micro-scope				
Assemblage	Chromite						
Gangue mineral	by field observation.*		by micro-scope				
Assemblage	Olivine						
Alteration mineral	by field observation.*		by micro-scope				
Assemblage	Serpentine Talc.						
Combination of country rocks *	Micro gabbroic dike~sheet intrude the serpentized dunite, and is cut by NE trending normal faults.						

Figure 3, Data sheet for Mineral Prospects (II)

Age Determination		K- Ar Methode		Other Methode		
Investigation of Fossils	Radiolaria	Nanno-Plankton		Other Fossils		
		Necessity of follow up survey is highest	Necessity of follow up survey is high	Possibility of follow up survey is reliable	No necessity of follow up survey is low	Follow up survey is needless
		A	B	C	D	E
Evaluation for Ore Prospects	Spot Investigation	Necessity of follow up survey is highest		Necessity of follow up survey is high		
	Results of Geochemical & other analysis	"	B	"	C	
	Summerized Evaluation	A	B	"	C	
Other specially Mentions						

Appendix

Figure 3, Data sheet for Mineral Prospects(I)

Survey area	Dinagat		Mineral Prospects No.		No.13 (Velor)		
	1/50,000 Topographic map No.	41503	X Coordinates	12,750	Y Coordinates	17,800	Altitude (m)
Locality *							20 *
Survey date *	10 Oct. 1985		Surveier *	S. Fujiwara			
Compiling data (file No.)			Owner of mining right	Velor Mining			
Metallogenic province			Type of Ore Deposits *	Chromite		Country rock of Ore Deposits *	Dunite
One mineral Assemblage	by field observation*	Chromite		by micro-scope			by x-Ray diffraction
Cangue mineral Assemblage	by field observation*	Olivine		by micro-scope			by x-Ray diffraction
Alternation mineral Assemblage	by field observation*	Serpentine Talc.		by micro-scope			by x-Ray diffraction
Combination of country rocks *							

Figure 3, Data sheet for Mineral Prospects (II)

Age Determination		K- Ar Methode		Other Methode		
Investigation of Fossils		Radiocaria	Nanno-Plankton	Other Fossils		
Evaluation for Ore Prospects	Spot Investigation	A	Necessity of follow up survey is high	Possibility of follow up survey is reliable	Follow up survey is needless	
	Results of Geochemical & other analysis	A	B	C	D	
	Summarized Evaluation	A	B	C	E	
Other specially Mentions		<p>The Micro gabbroic sheet or dike looks like host rock of chromite ore body, because it cup and control the ore body at any place of open pit. It is necessary to investigate for continuation of ore to the dip side.</p>				

Appendix

Figure 3, Data sheet for Mineral Prospects (I)

Survey area	Dinagat		Mineral Prospects No.		No.14 (Tagbaboy(1))		
	1/50,000 Topographic map No.	X Coordinates	Y Coordinates	Altitude	40 (m)		
* Locality	41503		1,800	4,800	*		
* Survey date	22 Oct. 1985	Surveier	S. Fujiwara				
Compiling data (file No.)		Owner of mining right					
Metalogenic province		Type of Ore Deposits	Chromite	Country rock of Ore Deposits	Dunite		
One mineral Assemblage	Chromite	by field observation*	by micro-scope				
Gangue mineral Assemblage	Olivine	by field observation*	by micro-scope				
Alteration mineral Assemblage	Serpentine	by field observation*	by x-Ray diffraction				
* Combination of country rocks							

Figure 3. Data sheet for Mineral Prospects (II)

Age Determination		K- Ar Methode		Other Methode	
Investigation of Fossils	Radioraria	Nanno-Plankton		Other Fossils	
	Spot Investigation	Necessity of follow up survey is highest	Necessity of follow up survey is high	Possibility of follow up survey is reliable	Possibility of follow up survey is low
	Results of Geochemical & other analysis	B	B	C	D
Evaluation for Ore Prospects	Summarized Evaluation	A	A	C	D
		"	"	"	"
Other specially Mentions					

Appendix

Figure 3, Data sheet for Mineral Prospects(I)

Survey area	Dinagat		Mineral Prospects No.			No.14 (Tagbaboy(2))	
	1/50,000 Topographic map No.	X Coordinates	Y Coordinates	Altitud	70~90 (m)		
* Locality	41503		18,250	3,800			
* Survey date	22 Oct. 1985	Surveier	S. Fujiwara				
Geogiling data (file No.)		Owner of mining right					
Metallogenic province		Type of Ore Deposits	Chromite	Country rock of Ore Deposits		Dunite	
One mineral Assemblage	Chromite	by field observation.*	by micro-scope		by x-Ray diffraction		
Gangue mineral Assemblage	Olivine	by field observation.*	by micro-scope		by x-Ray diffraction		
Alternation mineral Assemblage	Serpentine	by field observation*	by micro-scope		by x-Ray diffraction		
Combination of country rocks	*						

Figure 3, Data sheet for Mineral Prospects (II)

Age Determination		K- Ar Methode	Other Methode	
Investigation of Fossils		Radioraria	Nanno-Plankton	Other Fossils
Evaluation for Ore Prospects	Spot Investigation	Necessity of follow up survey is highest	Necessity of follow up survey is high	Necessity of follow up survey is low
	Results of Geochemical & other analysis	A	B	ⓐ
	Summarized Evaluation	A	B	D
Other specially Mentions		"	"	"
		"	"	"
		"	"	"
				Follow up survey is needless

Appendix

Figure 3, Data sheet for Mineral Prospects(I)

Survey area	Dinagat (Masapelid Is.)		Mineral Prospects No.		No.15 Cangumod		
	1/50,000 Topographic map No.	41493	X * Coordinates	16,700	Y * Coordinates	2,400	Altitud 0~45 (m) *
Locality *							
Survey date *	31 Oct. 1985		Surveier *	S. Fujiwara J. A. Manzano			
Compiling data (file No.)			Owner of mining right *				
Metallogenic province			Type of Ore Deposits *	Au bearing Py - Vein		Country rock of Ore Deposits *	Andesite
One mineral Assemblage	by field observation.*	Pyrite ± Sphalerite,		by micro-scope			by x-Ray diffraction
Gangue mineral Assemblage	by field observation.*	Quartz		by micro-scope			by x-Ray diffraction
Alteration mineral Assemblage	by field observation.*	Clay Minerals		by micro-scope			by x-Ray diffraction
Combination of * country rocks							

Appendix

Figure 3, Data sheet for Mineral Prospects (I)

Survey area	Dinagat		Mineral Prospects No.		No.16 (Avelina)	
	Topographic map No.	X Coordinates	Y Coordinates	Altitude		
* Locality	1/50,000	41503	14,900	9,950	150	(m) *
* Survey date	23 Oct. 1985	Surveier *	U. Palaganas			
Compiling data (file No.)		Owner of mining right				
Metallogenic province		Type of Ore Deposits *	Chromite	Country rock of Ore Deposits	Dunite	
One mineral Assemblage	Chromite	by field observation *	by micro-scope	by x-Ray diffraction		
Gangue mineral Assemblage	Olivine	by field observation *	by micro-scope	by x-Ray diffraction		
Alternation mineral Assemblage	Serpentine	by field observation *	by micro-scope	by x-Ray diffraction		
Combination of country rocks *						

Figure 3, Data sheet for Mineral Prospects (II)

Age Determination		K- Ar Methode		Other Methode		
Investigation of Fossils	Radiometric	Nanno-Plankton		Other Fossils		
		Necessity of follow up survey is highest	Necessity of follow up survey is high	Possibility of follow up survey is reliable	Necessity of follow up survey is low	Follow up survey is needless
		A	B	C	D	E
Ore Prospects Evaluation for	Spot Investigation	"	"	"	"	
	Results of Geochemical & other analysis	A	B	C	D	
	Summerized Evaluation	A	B	C	D	E
Other specially Mentions						

Photographs of Survey Work



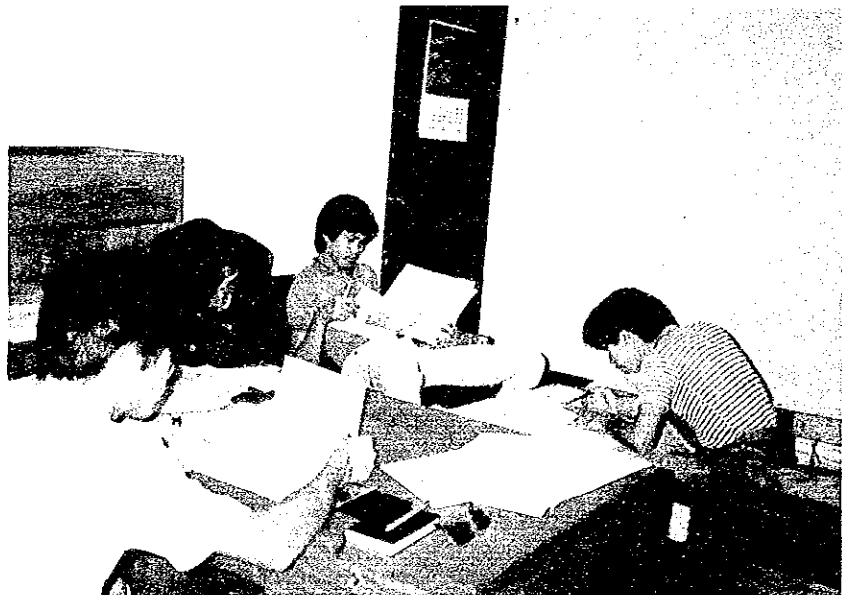
Discussion on Survey Plan



Caravan Starting



Arrangement of Hand Specimen



Arrangement of Survey Data



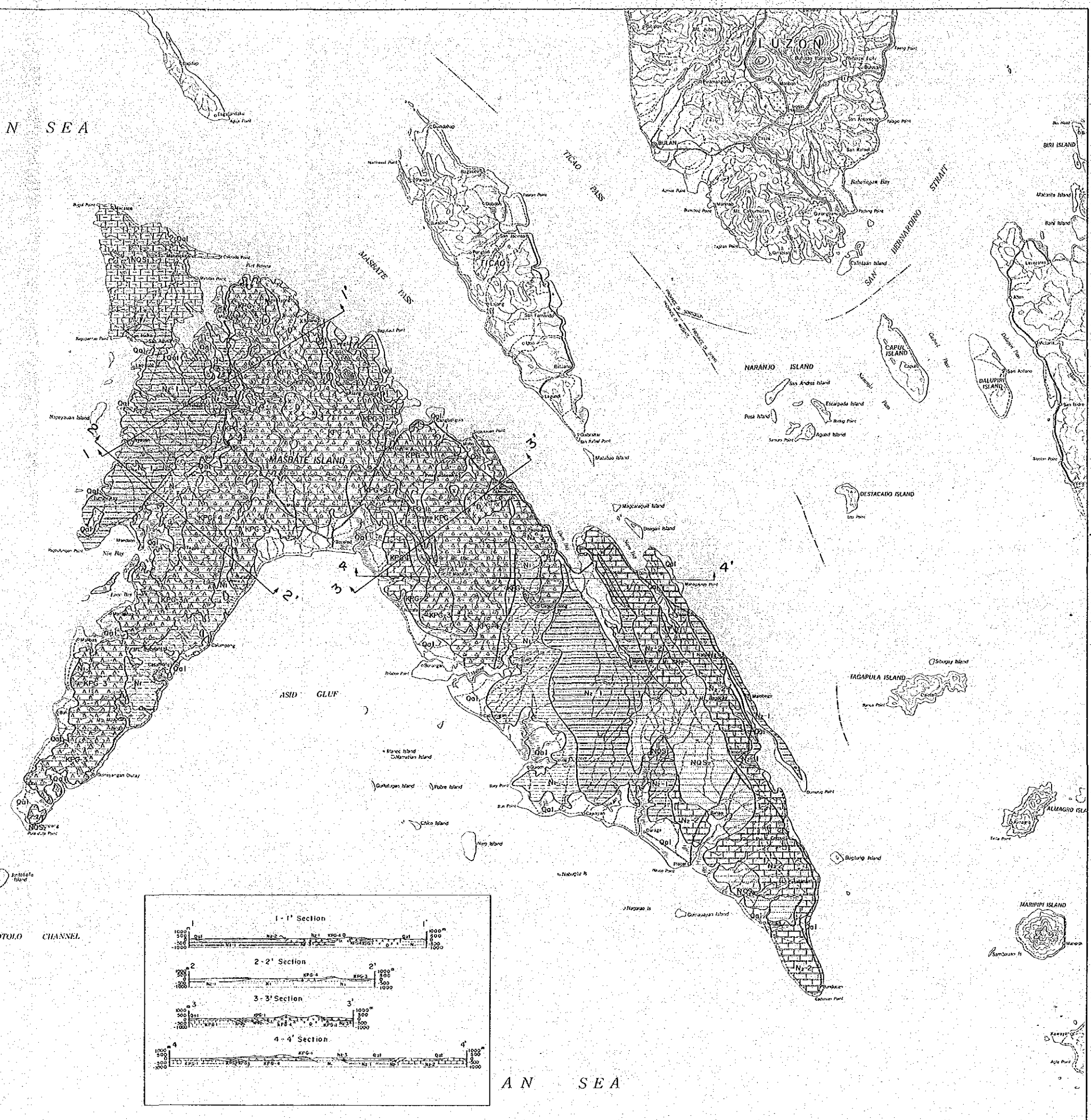
Collection of Stream Sediment Sample



Collection of Stream Sediment Sample

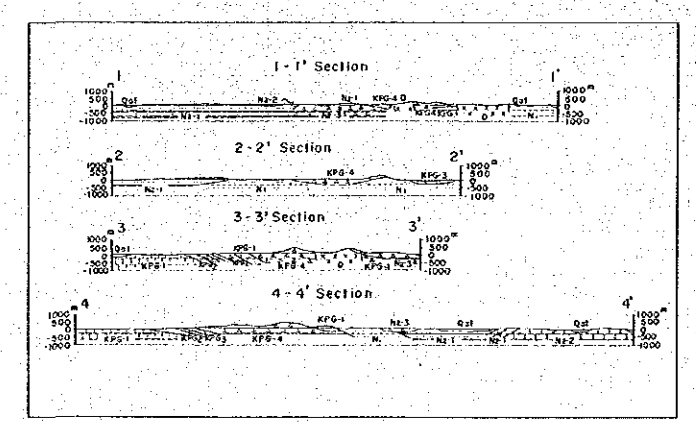
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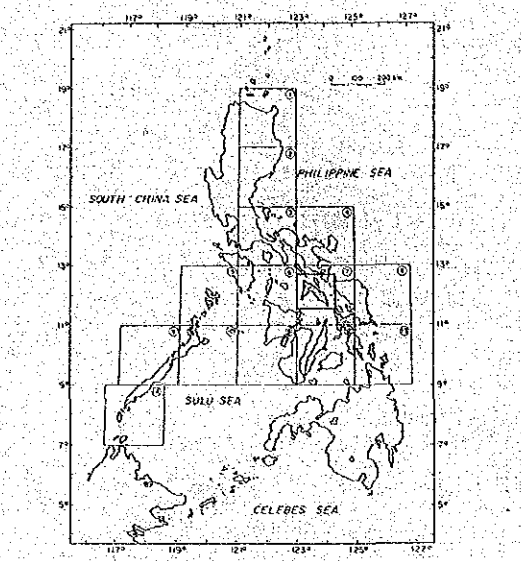
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PL. 1
 THE MINERAL EXPLORATION
 - MINERAL DEPOSITS AND TECTONICS OF TWO
 CONTRASTING GEOLOGIC ENVIRONMENTS
 IN
 THE REPUBLIC OF THE PHILIPPINES
 PHASE II
 GEOLOGICAL MAP AND SECTION
 MASBATE AREA

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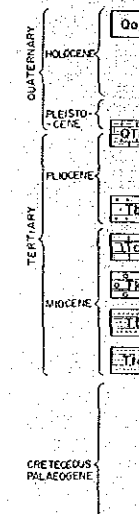
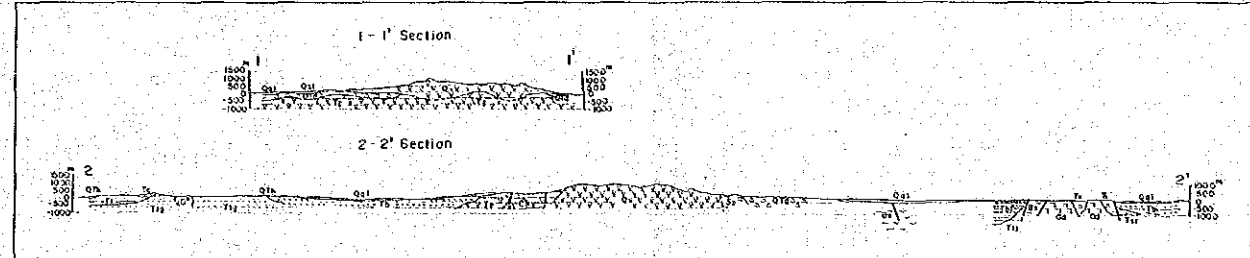
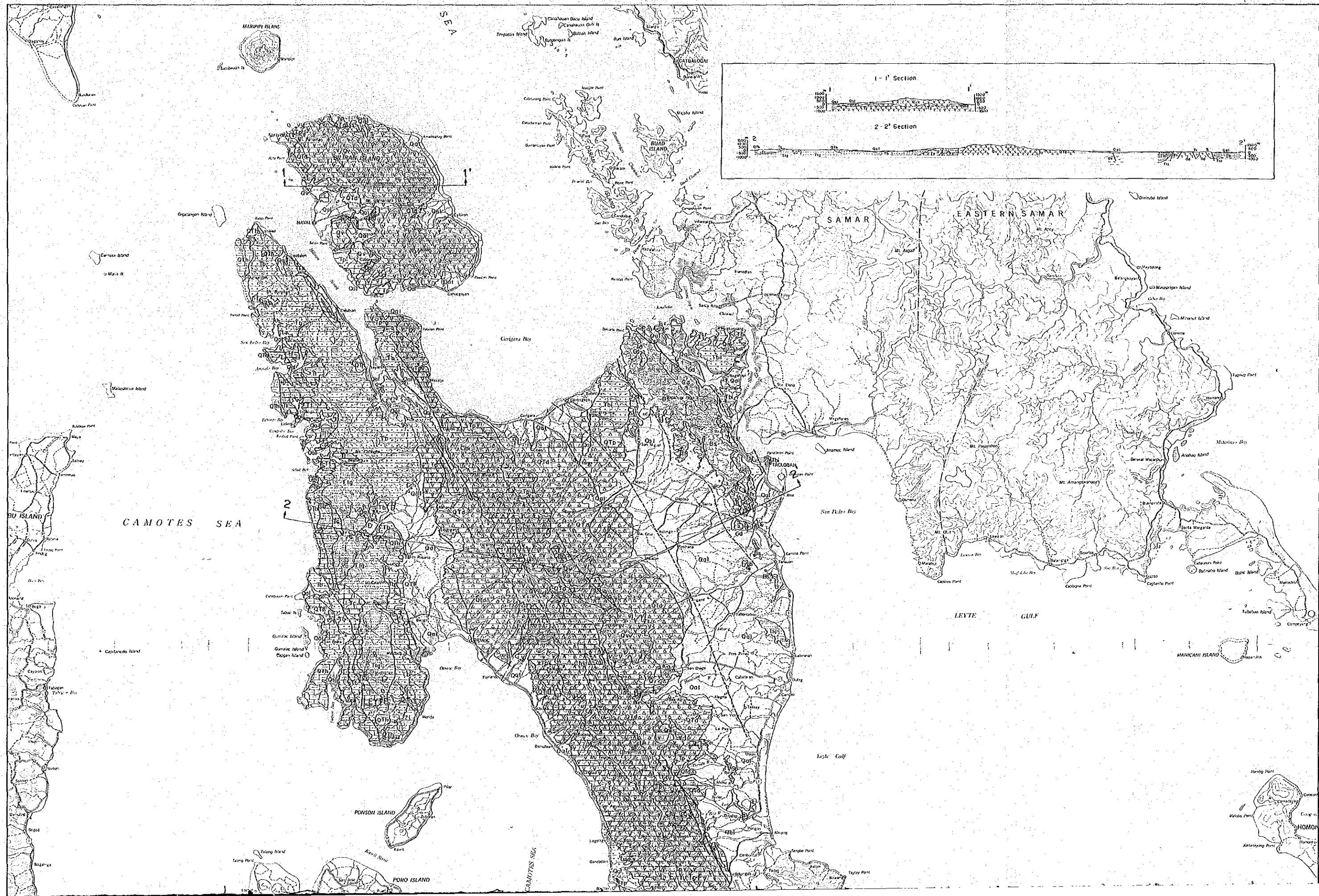


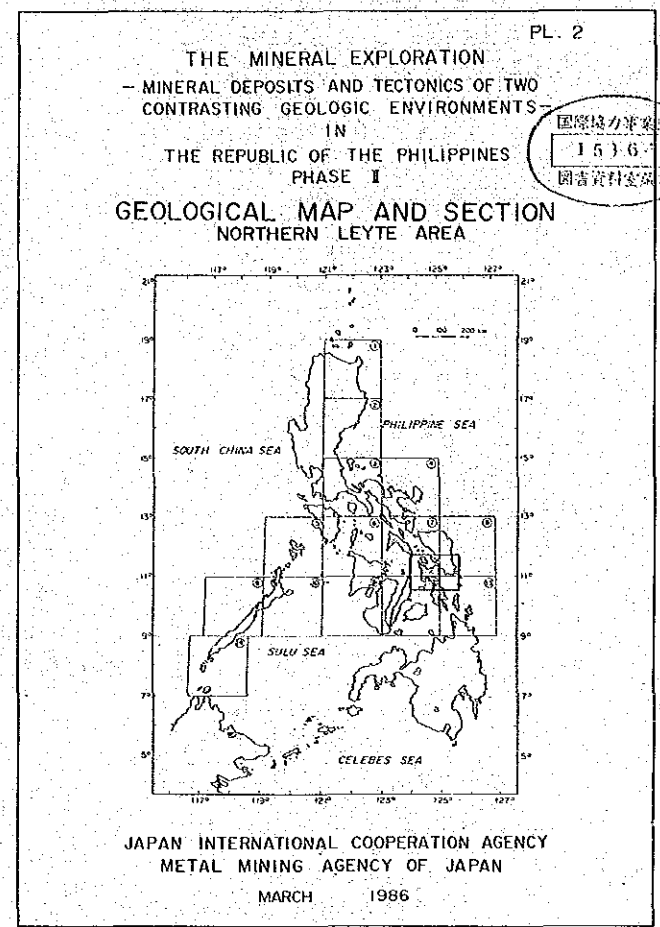
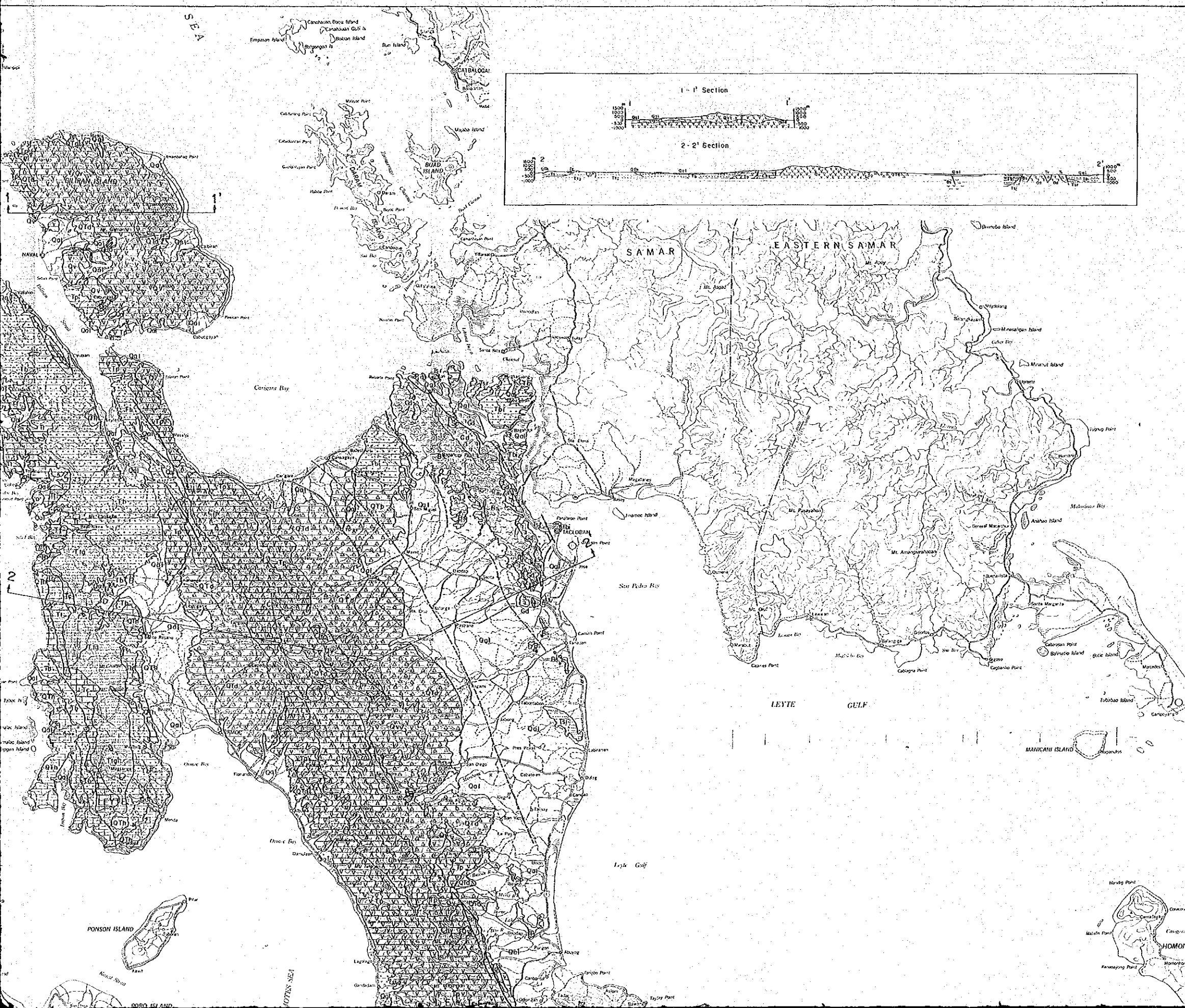
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 MARCH 1986

Scale 1 : 250,000
 0 10 20 km

LEGEND

Sediments		Intrusives	
Quaternary	Qal	Recent River and Coastal Deposits, Coral Reef.	
	NOS ₂	Unconsolidated Tuffaceous Sand and Silt.	
Pleistocene	NOS ₁	Conglomeratic Fossiliferous and Loose Sponge-like Limestone.	
	Ne-3	Andesitic Lava and Tuffbreccia.	Ap ³ Hornblend Andesite.
Pliocene	Ne-2	Polous and Fossiliferous Limestone.	
	Ne-1	Conglomerate, Sandstone, Siltstone.	D ¹ Hornblend Diorite.
Neogene Tertiary	Ne	Alternation of Mudstone, Siltstone, Sandstone and Conglomerate.	
	KPG-4	Meta-andesitic Volcanics with flow Breccia.	
Oligocene	KPG-3	Meta-basalt Volcanics with flow Breccia.	GP ¹ Hornblend Gabbro Coarse Grained.
Cretaceous	KPG-2	Meta-sediments (Slate, Shale, Sandstone, Siltstone etc.)	
	KPG-1	Recrystalline Limestone.	



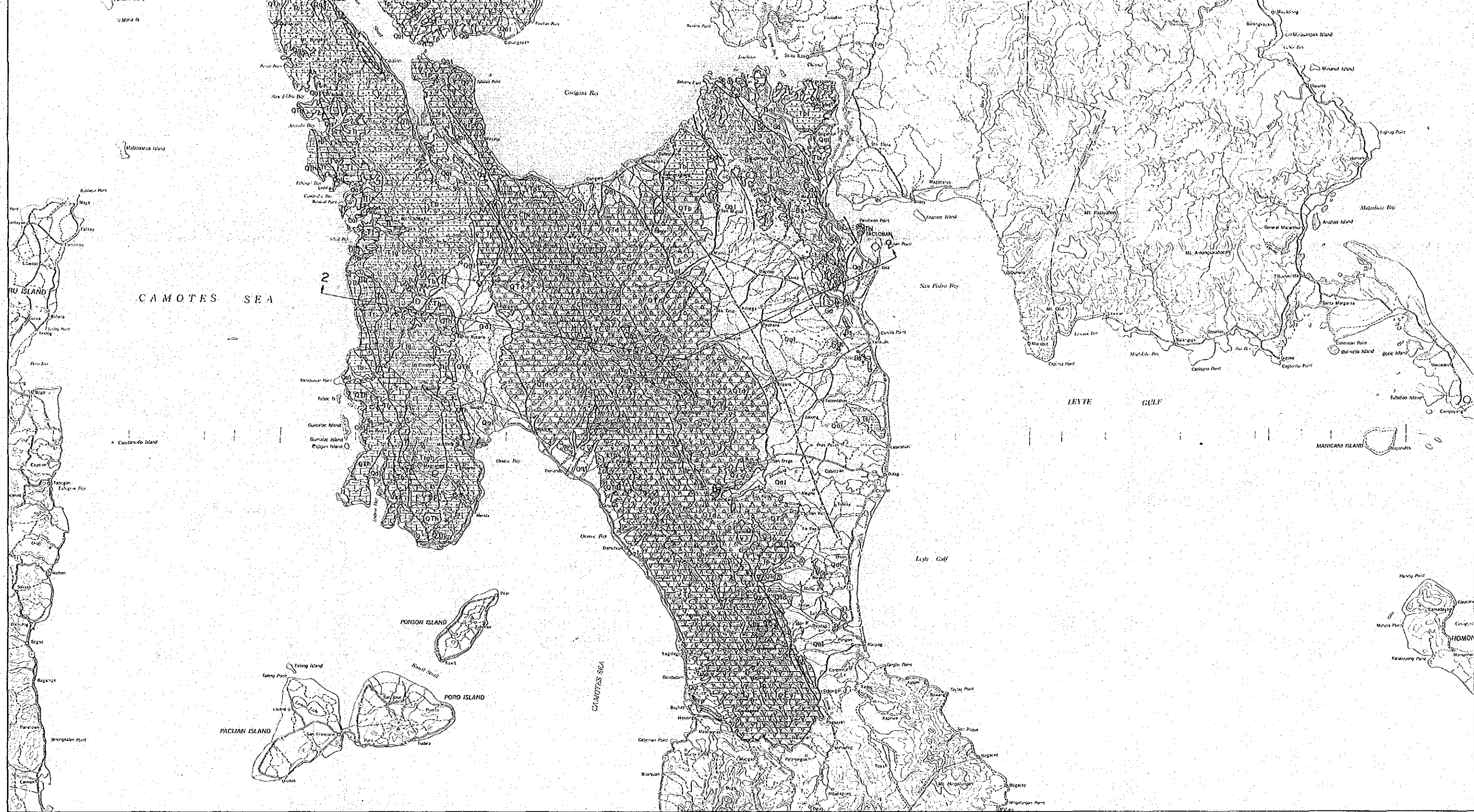


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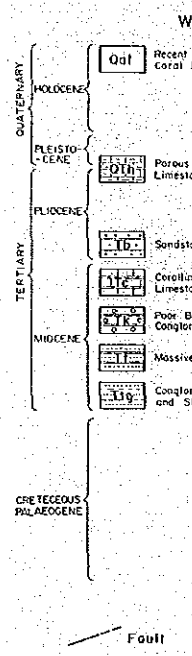
LEGEND

	Western Leyte	Eastern Leyte
QUATERNARY	Qol Recent River and Coastal Deposits, and Coral Reef.	Qol Recent River and Coastal Deposits, and Coral Reef.
HOLOCENE		Yong Volcanic Cone with Flow.
		Andesitic Pyroclastics with Alteration of Low Dipping Sediments.
PLEISTOCENE	Porous Coralline Limestone.	Intrusives and Flows of Basalt.
		Massive and Compact Conglomerate and Pyroclastic Rocks.
PLIOCENE	Sandstone and Shale.	Well Bedded Conglomerate Sandstone and Shale.
	Coarse Medium Grained Diorite.	
MIOCENE	Poor Bedded Interbedded Conglomerate.	Flows and some Intrusive Horizontal Pyroclastic.
	Massive Shale.	Conglomerate Sandstone and Shale.
CRETACEOUS PALEOZOIC	Conglomerate Sandstone and Shale.	
		Basalt and Andesite with Sediments.
		Gabbro Diabase.
		Essentially Serpentinized Marlstonite.
		Schist Gneiss and Phyllite.

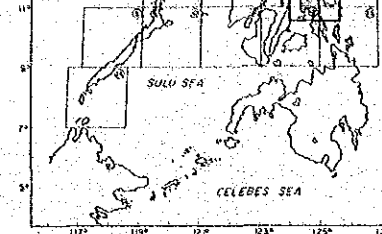
Fault




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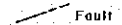


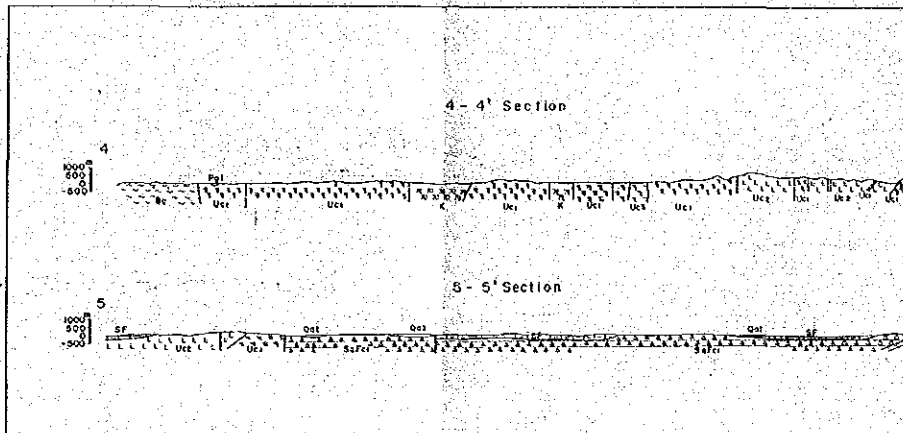
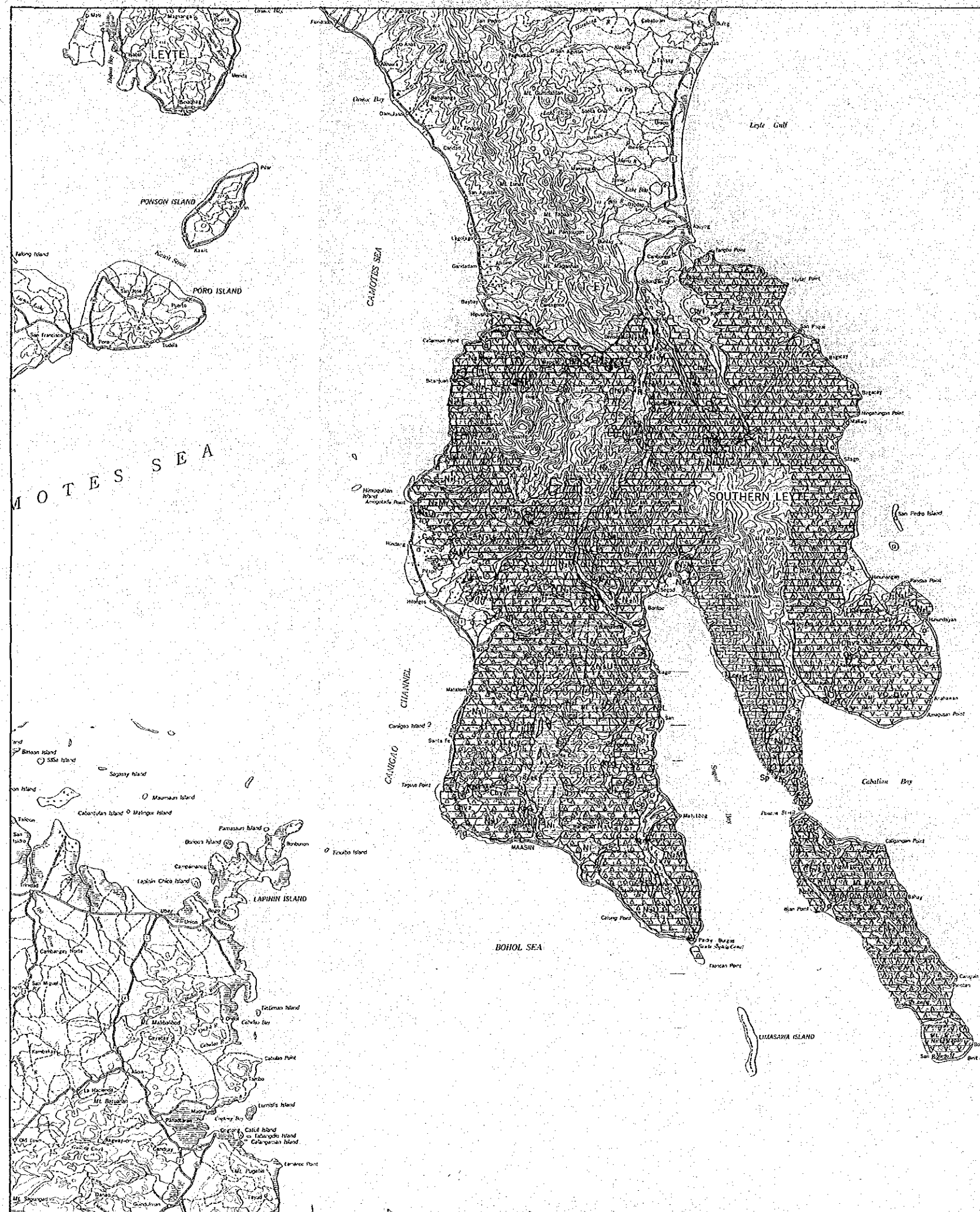

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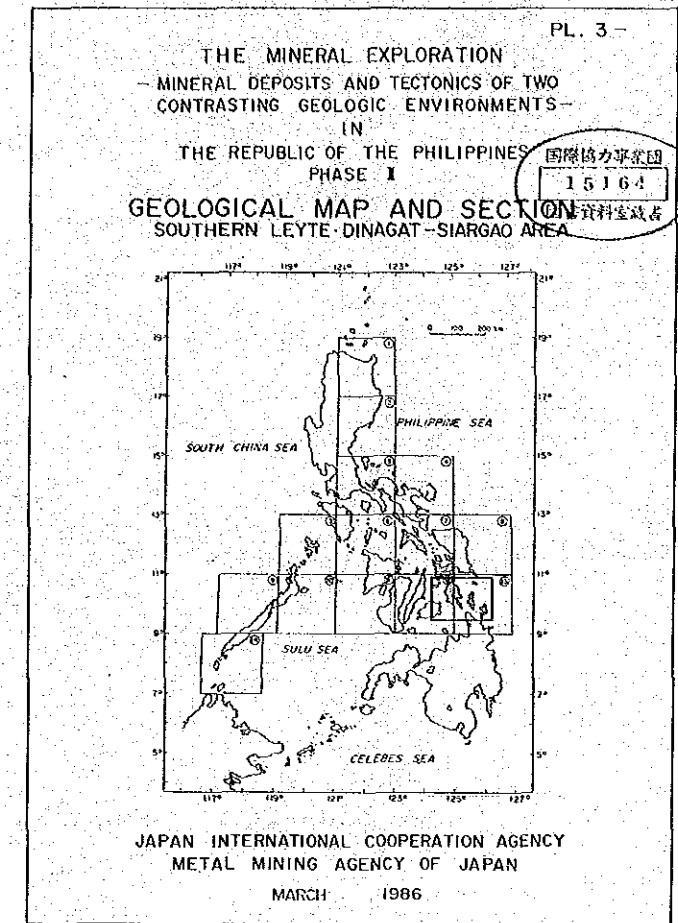
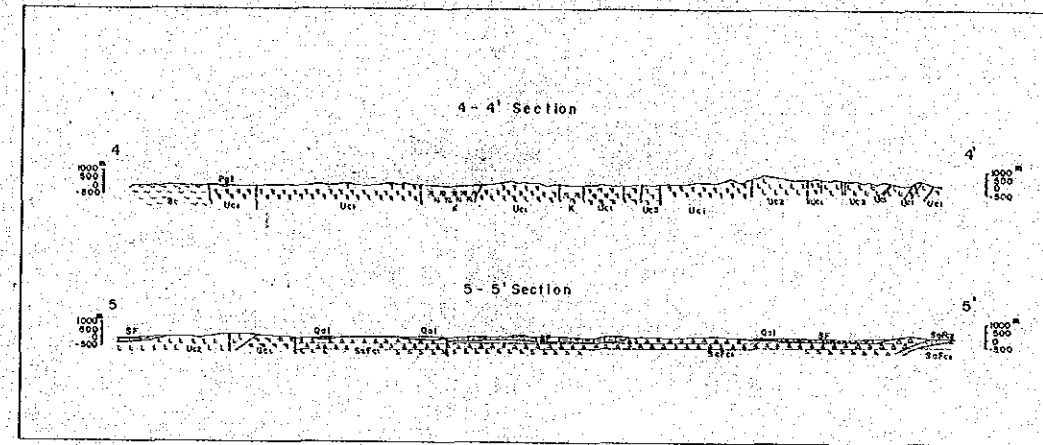
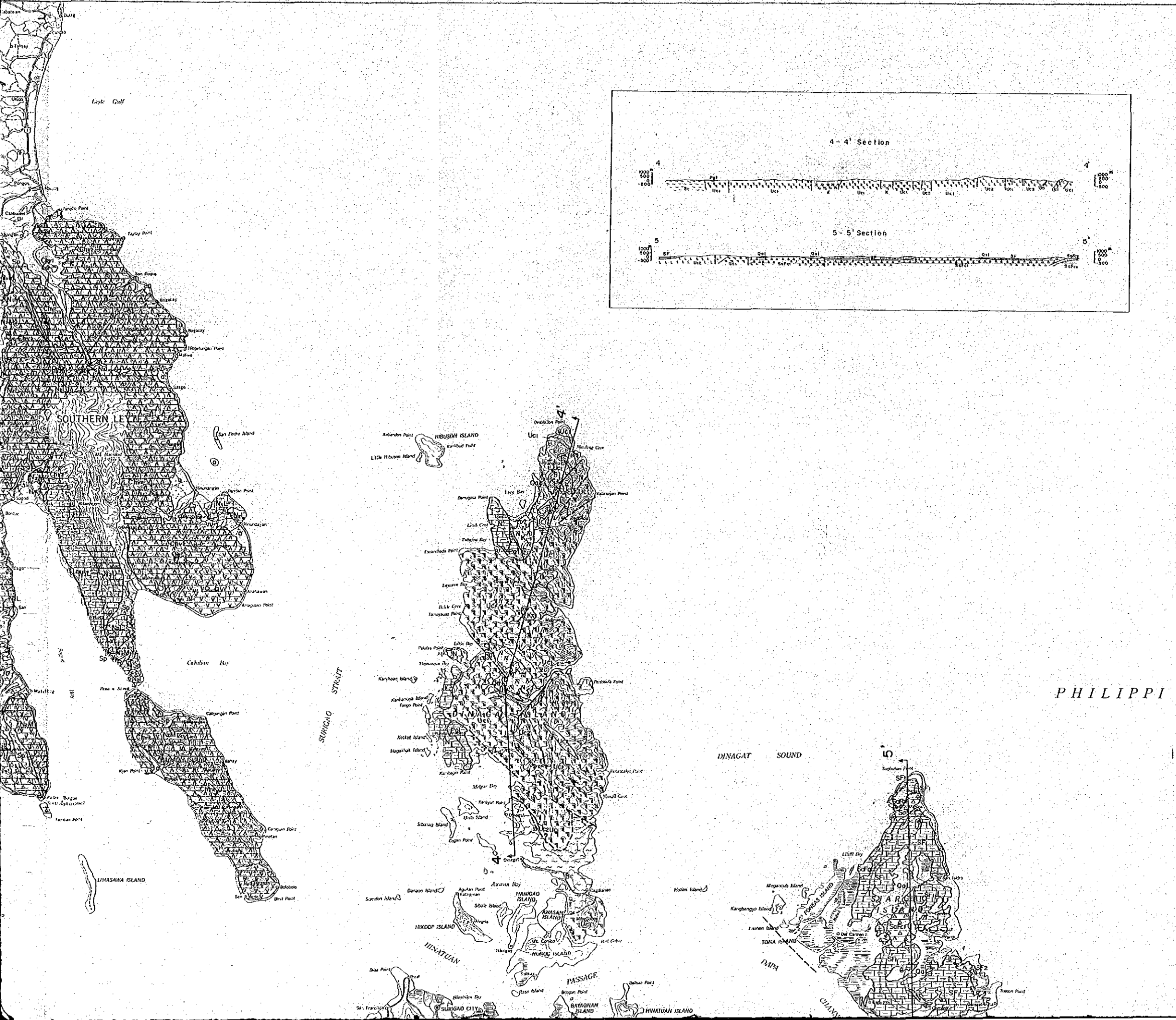
Scale 1 : 250,000


LEGEND

	Western Leyte	Eastern Leyte
QUATERNARY	Qol Recent River and Coastal Deposits, and Coral Reef.	Qol Recent River and Coastal Deposits, and Coral Reef.
		Qol Young Volcanic Cone with Flow.
PLEISTOCENE	POL Porous Crystalline Limestone.	POL Andesitic Pyroclastics with Alternation of Low Dispersed Sediments.
	PLI Intrusives and Flows of Basalt.	
PLIOCENE	PLI Sandstone and Shale.	PLI Massive and Compact Conglomerate and Pyroclastic Rocks.
		PLI Well Bedded Conglomerate Sandstone and Shale.
MIOCENE	MIC Coraline Porous Limestone.	MIC Coarse Medium Grained Diorite.
	MIC Poor Bedded ill-sorted Conglomerate.	MIC Conglomerate Sandstone and Shale.
CRETACEOUS-PALAEOGENE	CRP Massive Shale.	CRP Fine and short Intensive Hornblended Pyroxene Andesite.
	CRP Conglomerate Sandstone and Shale.	CRP Basalt and Andesite with Sediments.
		CRP Gabbro Diabase.
		CRP Essentially Saponitized Amphibolite.
		CRP Schist Gneiss and Phyllite.

 Fault





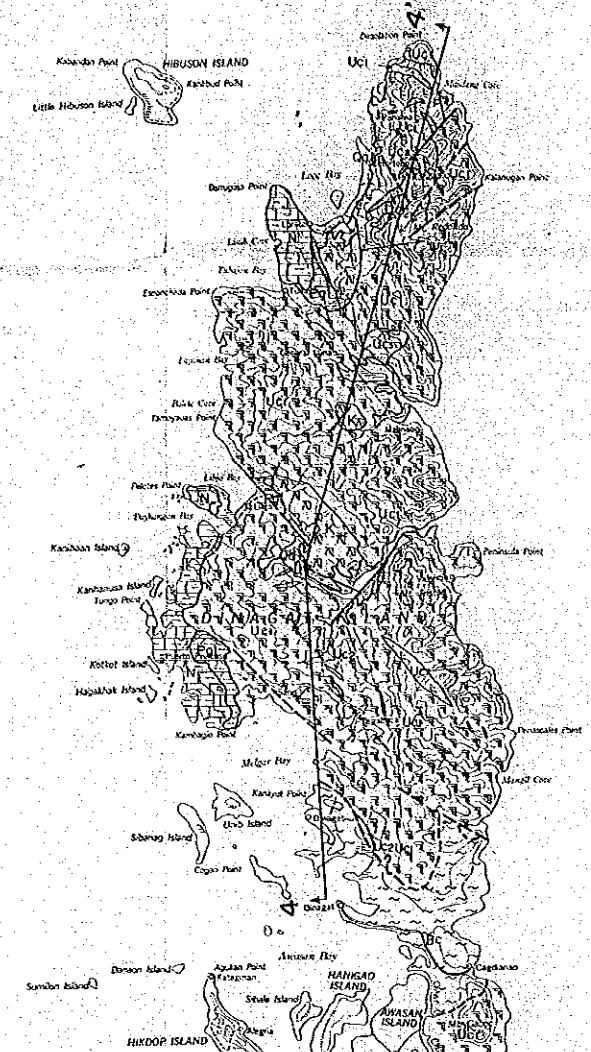
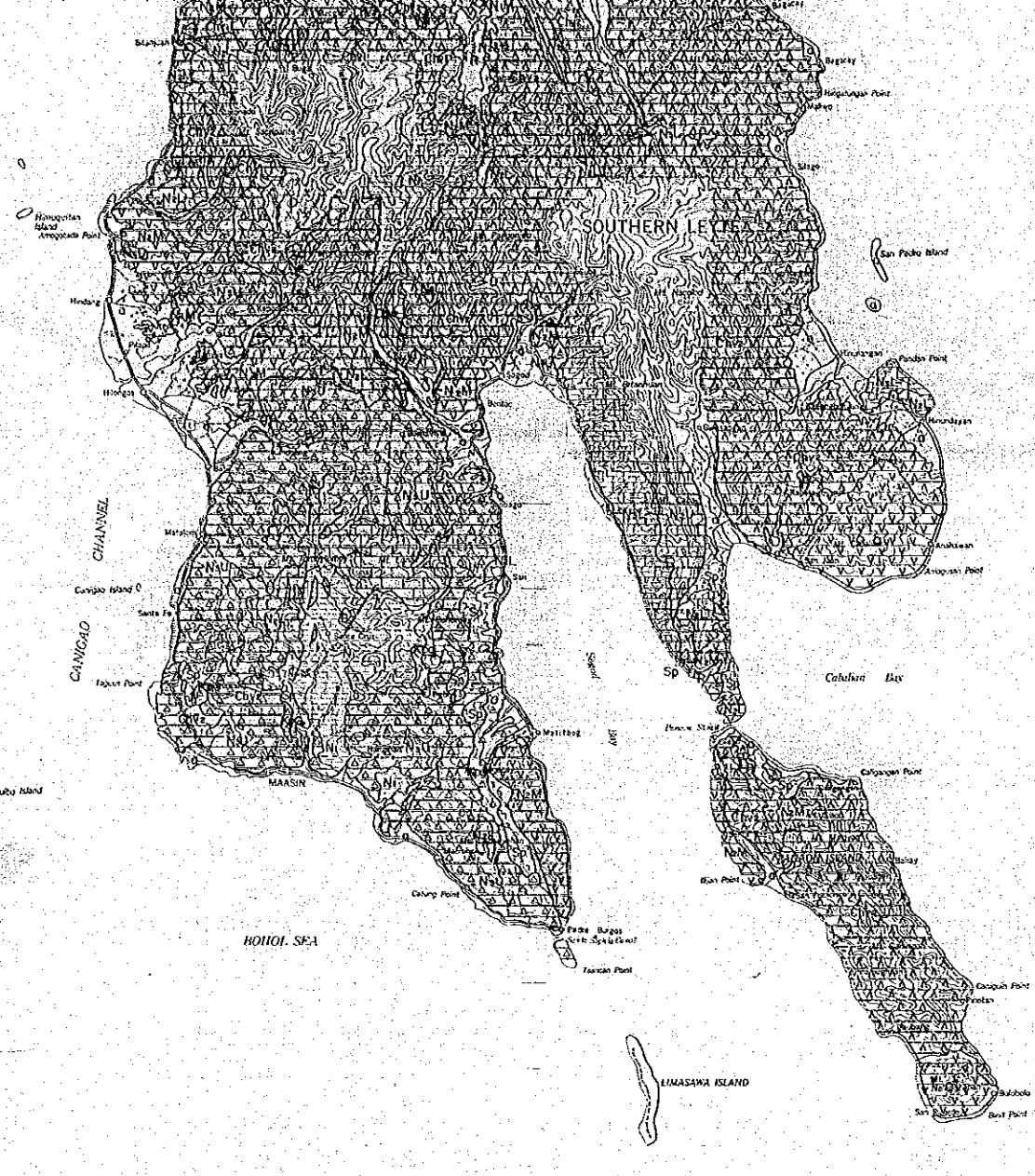
LEGEND

	Southern Leyte Area	Dinagat Area	Siargao Area
Recent	Gravel, Sand, Coral Reef.	Gravel, Sand, Coral Reef.	Gravel, Sand, Coral Reef.
Pliocene	Andesite Cones Lava Flows.		
	Coralline Limestone.		
Pleistocene	Conglomerate, Sandstone.		
	Andesitic Tuff Breccia and Sandstone, Shale, Conglomerate and Mudstone.		
Holocene	Coralline Limestone.	Limestone.	Limestone.
	Basalt Lava.		
Pleistocene	Basalt Lava.		
	Sandstone, Mudstone Conglomerate.		
Pleistocene	Serpentinized Pyroxene Peridotite.	Microgabbro Pyroxenite.	Tuffaceous Sandstone Siltstone.
	Chert, Mudstone, Shale, Basalt, Diabase.	Dunite.	Basalt, Andesite Diabase.
Cretaceous	Schistose Gabbro.	Pyroxene Peridotite.	Pyroxene Peridotite.
		Amphibolite Greenschist.	

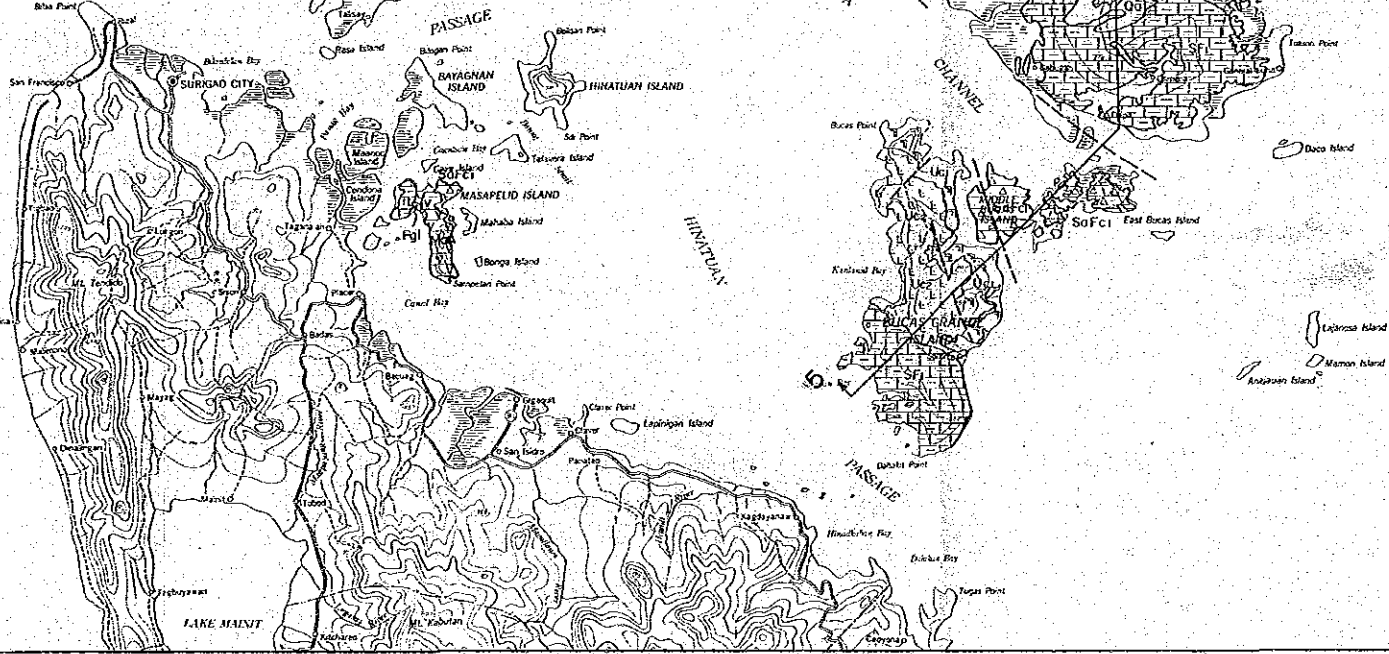
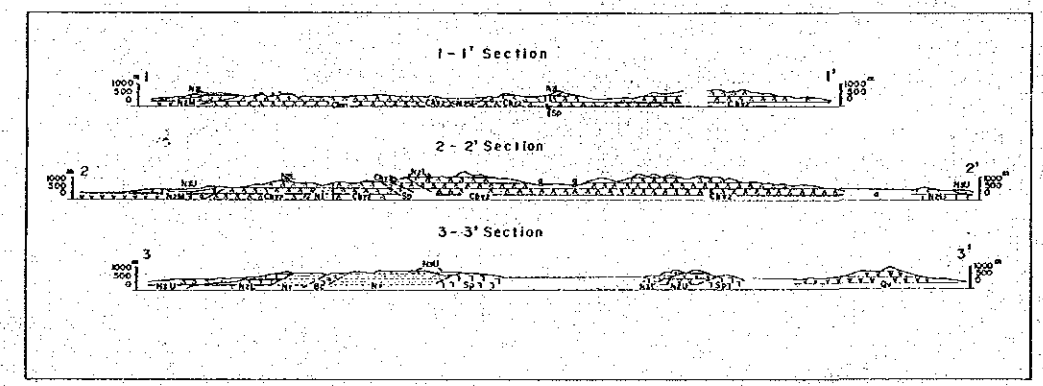
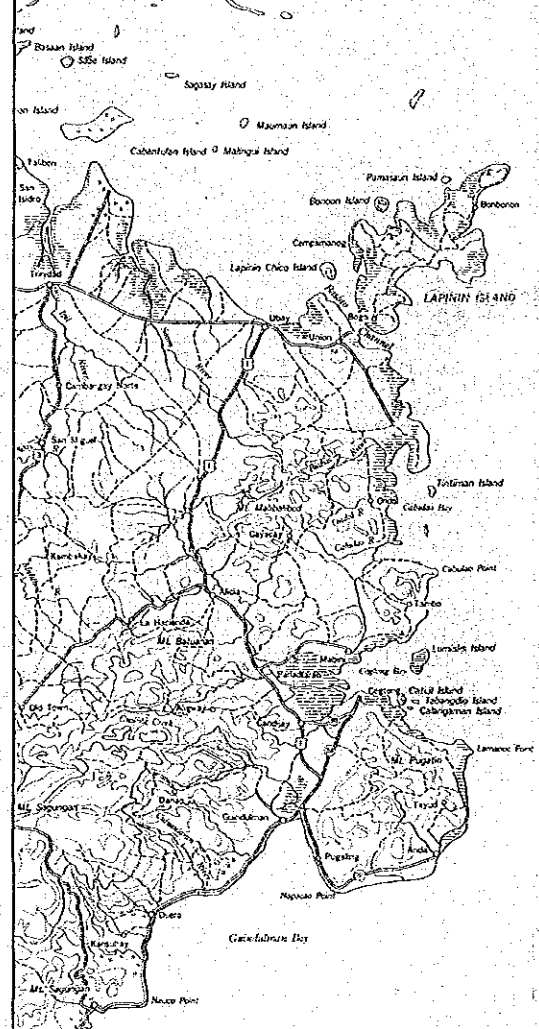
PHILIPPINES

Fault

MOTES SEA

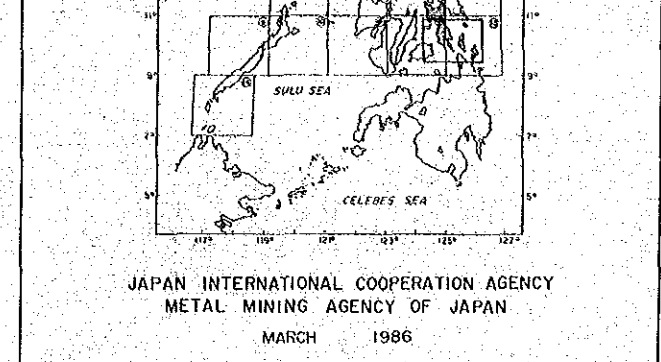


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SEA

BOHOL SEA

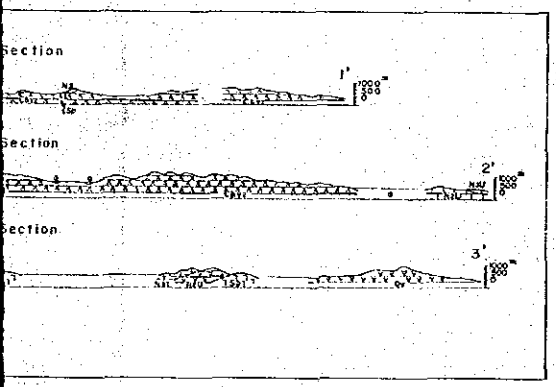


Scale 1 : 250,000
0 10 20 km

LEGEND

	Southern Leyte Area	Dinagat Area	Siargao Area
Recent	Gravel, Sand, Coral Reef	Gravel, Sand, Coral Reef	Gravel, Sand, Coral Reef
Pliocene	Coralline Limestone	Andesite Cones Lava Flows	
	Conglomerate, Sandstone		
Miocene	Andesitic Tuff Breccia and Sandstone, Shale, Conglomerate and Mudstone	Andesite	
	Coralline Limestone	Limestone	Limestone
Pleistocene	Diorite	Conglomerate, Sandstone, Mudstone, Chert	
	Andesitic Lava		
	Basalt Lava		
Cenozoic	Sandstone, Mudstone, Conglomerate		
		Basalt Diabase	Tuffaceous Sandstone, Siltstone
	Serpentinized Pyroxene Peridotite	Microgabbro - Pyroxenite	Basalt, Andesite, Diabase
	Chert, Mudstone, Shore Basalt, Diabase	Dunite	Dunite
	Schistose Gabbro	Pyroxene Peridotite	Pyroxene Peridotite
		Amphibolite	Gneiss

Fault



BOHOL SEA