ROMBLON 2/9/87

MAP	EAST	NORTH	ROCK	SAMPLE	TYPE	CU	MO	PB	ZN	AG	NI	CO	MN	AS	HG	GROUP
35573	3250	7750	24	BM-204	1	29	1	29	101	.1	469	45	1100	19	360	3
35573	3250	9050	24	BM-205	1	35	1	67	119	.1	460	45	1100	11	60	3
35573	3100	9150	24	BM-206	1	22	1	15	89	.1	640	66	1100	39	110	3
35573	2550	6450	24	BM-207	1	43	1	14	39	.4	110	20	460	2	30	3
35564	11550	17550	49	BM-208	1	22	1	1	43	.1	1410	59	830	2	30	7
35573	5600	7000	43	BM-209	1	48	1	1	103	.1	4300	279	2500	2	70	6
35573	5700	7350	33	BM-210	1	32	1	1	67	.1	2940	182	1800	1	40	2
35573	6100	7650	33	BM-211	1	28	1	1	62	.1	2850	171	1600	2	40	2
35573	5300	7650	33	BM-212	1	10	1	1	39	.1	1390	65	770	4	30	2
35573	5300	9100	33	BM-213	1	9	1	1	40	.1	1600	75	870	2	20	2
35573	5650	9100	24	BM-214	1	14	1	1	42	.1	1470	79	950	1	60	3
35573	5300	8850	33	BM-215	1	12	1	1	44	.1	1240	71	940	2	40	2
35573	8700	5050	33	BM-216	1	12	1	1	41	.1	1350	73	930	2	30	2
35573	6950	7150	33	BM-217	1	14	1	1	36	.1	1740	73	810	2	30	2
35573	7800	7350	43	BM-218	1	9	1	1	33	.1	2000	73	740	1	20	6
35573	6750	7400	43	BM-219	1	33	1	1	34	.1	2000	74	770	1	20	6
35573	7000	8000	43	BM-220	1	15	1	1	34	.1	1990	79	840	1	20	6
35573	5850	6400	49	BM-221	1	12	1	1	35	.1	2060	83	850	2	20	7
35573	5450	5850	49	BM-222	1	8	1	1	35	.1	2100	80	800	2	20	7
35573	21900	1900	69	BM-223	1	32	1	8	60	.1	35	11	430	1	20	1
35573	23150	1300	49	BM-224	1	21	1	6	46	.1	25	7	330	1	30	7
35573	23550	2900	49	BM-225	1	19	1	4	34	.1	34	6	210	1	60	7
35573	21850	3750	49	BM-226	1	31	1	6	52	.1	40	9	680	1	50	7
35573	21650	4150	65	BM-227	1	35	1	8	75	.1	34	10	450	2	50	1
35573	20900	4650	65	BM-228	1	54	1	2	49	.1	54	16	560	1	60	1
35573	20750	4500	65	BM-229	1	33	1	6	57	.1	60	13	540	1	90	1
35573	22450	3350	49	BM-230	1	41	1	8	58	.1	113	14	1050	1	30	7
35573	23000	3350	49	BM-231	1	32	1	9	68	.1	37	10	520	1	30	7
35573	20300	3650	65	BM-232	1	25	1	9	66	.1	22	8	360	2	30	1
35573	19950	3200	65	BM-233	1	28	1	10	70	.1	44	13	530	4	70	1
35573	19150	3450	65	BM-234	1	30	1	12	66	.1	23	9	390	4	40	1
35573	18450	2850	65	BM-235	1	30	1	10	71	.1	22	9	360	2	30	1
35573	18500	2550	65	BM-236	1	30	1	12	63	.1	23	8	370	2	30	1
35573	18600	2000	65	BM-237	1	32	1	10	78	.1	25	9	430	3	30	1
35573	18950	2950	65	BM-238	1	28	1	9	55	.1	18	8	310	3	30	1
35573	19500	3250	65	BM-239	1	32	1	15	70	.1	24	9	400	3	30	1
35564	20656	18450	65	BM-240	1	27	1	9	51	.1	18	5	320	1	30	1
35564	20300	18450	65	BM-241	1	37	1	7	60	.1	20	7	370	2	20	1
35564	21300	17800	65	BM-242	1	25	1	6	38	.1	17	5	330	1	20	1
35564	21400	16750	49	BM-243	1	21	1	6	39	.1	14	5	290	1	30	7
33562	15500	17750	49	BJ-003	D	18	1	6	43	.1	16	5	220	17	30	7
33561	16175	4650	54	BJ-009	D	8	1	3	27	.1	6	1	110	2	20	1
34573	12825	7550	1	BJ-066	D	49	1	1	90	.1	24	23	940	1	30	5
34574	6775	6550	23	BJ-082	D	41	1	1	21	.1	34	18	300	1	20	2
34574	8700	2400	49	BJ-104	D	45	1	15	75	.2	20	20	740	6	60	7
34572	25075	13075	54	BJ-140	D	33	1	14	74	.3	720	62	1000	41	50	1
35573	17900	14400	54	BJ-165	D	24	1	7	46	.1	23	8	370	1	40	1
33561	14000	18000	39	BK-088	D	18	1	3	38	.1	27	10	260	3	30	6
34571	8000	8000	63	BK-145	D	8	1	8	31	.1	7	5	220	6	30	1
33561	17250	4400	54	BL-008	D	8	1	5	29	.1	4	2	90	3	30	1
33561	18250	16700	24	BL-066	D	39	1	5	323	.1	5	20	1700	2	20	3
34573	9650	1800	39	BL-155	D	35	1	7	48	.1	46	18	830	3	50	6
34571	9150	2650	54	BL-161	D	14	1	12	34	.1	12	7	400	2	20	1
35573	13050	1350	31	BL-202	D	75	1	8	110	.1	168	27	1900	1	20	2
35573	19200	7350	54	BL-217	D	43	1	9	52	.1	50	15	970	3	30	1
34573	17050	16650	49	BM-084	D	50	1	1	75	.1	46	24	760	1	20	7

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MAP	EAST	NORTH	ROCK	SAMPLE	TYPE	CU	MO	PB	ZN	AG	NI	CO	MN	AS	HG	GROUP
34574	12150	13100	49	BM-139	D	29	1	1	44	.1	6	11	580	1	50	7
34571	7250	2400	65	BM-158	D	15	1	12	35	.1	11	8	270	7	30	1
35573	5550	14450	43	BM-176	D	37	1	1	34	.1	1000	60	680	1	20	6
35573	21650	4150	65	BM-227	D	30	1	10	71	.1	28	9	400	2	50	1

Number of cases read = 900 Number of cases listed = 900

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Duplicate

MAP	SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK	GROUP	TYPE
33551	BE082	16800	2200	50	5	.5	69	79.0	28	900	1	3.50	20	49	7	5
35532	AA039	8700	14550	36	5	.5	50	28.0	21	860	1	.25	20	49	7	5
36534	AB053	10125	4450	124	5	.5	94	20.0	73	1830	1	17.10	20	13	5	5
35532	AB075	12400	13475	49	5	.5	54	12.0	18	710	1	.80	20	2	5	5
36543	AB115	5150	6000	23	5	.5	65	13.0	11	730	1	1.40	20	2	5	5
35531	AB125	22400	1750	28	5	.5	20	3.0	6	350	1	.25	20	24	3	5
35542	AC021	22800	3625	51	5	.5	52	16.0	23	1120	1	2.70	20	1	5	5
36543	AC027	2100	3750	34	5	.5	116	19.0	19	1180	1	2.00	20	1	5	5
35531	AC071	21900	13300	27	5	.5	20	6.0	9	380	1	.25	20	25	3	5
35531	AC104	10300	13700	46	5	.5	70	18.0	19	1100	1	5.90	20	1	5	5
35542	AD016	26100	2800	43	5	.5	81	12.0	20	1080	1	3.50	20	5	5	5
35531	AD031	18000	14000	37	5	.5	42	8.0	11	500	1	.25	20	24	3	5
35532	AD048	25200	12800	57	5	.5	39	4.0	10	350	1	.70	20	24	3	5
35524	AE040	10600	4800	26	5	.5	54	37.0	22	510	1	1.90	20	49	7	5
35524	AE053	2900	3100	34	5	.5	48	32.0	17	510	1	4.50	20	49	7	5
35532	AF003	1050	1050	61	5	.5	61	21.0	42	1600	1	1.50	20	1	5	5
35514	AF094	19350	14350	12	5	.5	21	7.0	9	260	1	2.70	20	35	6	5
35524	AG048	13600	6300	24	5	.5	45	27.0	21	470	1	2.00	20	49	7	5
35523	AG055	1200	15200	26	5	.5	32	20.0	9	320	1	5.00	20	49	7	5
35532	AG070	3950	11000	50	5	.5	64	40.0	25	1000	1	.90	20	49	7	5
35511	AG103	500	3900	54	5	.5	77	5.0	26	1260	1	1.30	20	49	7	5
35512	AG123	17700	13500	65	5	.5	88	9.0	26	990	1	3.60	20	49	7	5
35524	AH046	4850	11850	29	5	.5	80	37.0	33	740	1	3.30	20	49	7	5
35514	AH195	18350	4500	20	5	.5	27	5.0	17	580	1	3.00	20	1	5	5
35533	AK031	24100	6300	40	5	.5	129	91.0	55	1070	1	.60	20	35	6	5
35521	AK076	7000	17550	35	5	.5	188	88.0	83	1330	1	.25	20	1	5	5
35534	AK104	12100	9900	48	5	.5	80	44.0	31	780	1	.90	20	39	6	5
35533	AK116	4250	16350	19	5	.5	23	8.0	10	220	1	2.60	20	41	6	5
35534	AL108	3350	750	60	5	.5	75	37.0	24	500	1	14.20	20	41	6	5
35533	AM018	24150	10000	99	5	.5	80	27.0	48	2170	1	2.80	20	1	5	5
35534	AM033	24300	5200	88	5	.5	74	33.0	43	1520	1	1.80	20	39	6	5
34541	BA084	12650	4700	34	5	.5	83	19.0	23	680	1	1.20	20	49	7	5
34541	BA122	24800	2750	70	5	.5	70	32.0	31	1020	1	1.60	20	49	7	5
34541	BA154	16550	2800	29	5	.5	63	13.0	16	420	1	1.40	20	39	6	5
34541	BB004	5700	16300	35	5	.5	82	128.0	38	850	1	.25	20	49	7	5
34553	BC065	19325	4700	17	5	.5	100	98.0	35	960	1	.25	20	49	7	5
34553	BD006	12350	10650	38	5	.5	106	135.0	52	1110	1	.25	20	38	6	5
34541	BD035	2300	11475	31	5	.5	43	350.0	35	540	1	.25	20	49	7	5
34544	BE039	12500	12600	58	5	.5	63	159.0	30	800	1	.25	20	39	6	5
34544	BE049	13500	4100	34	5	.5	56	23.0	13	570	1	.80	20	35	6	5
34543	BF009	12300	9700	58	5	.5	62	49.0	19	700	1	.60	20	1	5	5
34543	BG022	13500	5850	62	5	.5	162	77.0	42	1280	1	.25	20	1	5	5
34543	BH001	10900	16700	33	5	.5	118	44.0	34	930	1	.25	20	43	6	5
34542	BB061	22950	14175	41	5	.5	50	40.0	19	470	1	2.00	20	38	6	5
34542	BB099	23150	10875	35	5	.5	56	37.0	22	540	1	.90	20	47	6	5
34542	BB168	9700	17000	35	5	.5	72	27.0	24	930	1	1.30	20	39	6	5
34542	BB182	4900	11400	49	5	.5	108	31.0	37	1330	1	1.10	20	39	6	5
34541	BB214	4050	4000	45	5	.5	112	73.0	42	1200	1	1.20	20	49	7	5
34542	BB223	2400	12550	51	5	.5	80	116.0	39	1040	1	.25	20	49	7	5
34542	BD057	17600	400	30	5	.5	93	45.0	25	680	1	1.10	20	47	6	5
34542	BD078	11700	500	32	5	.5	52	26.0	16	500	1	3.40	20	47	6	5
33552	BF061	26300	11200	12	5	.5	24	24.0	10	200	1	4.60	67	49	7	5
34553	BF150	4850	11000	25	5	.5	48	39.0	14	380	1	1.10	20	49	7	5
34544	BG117	20750	14600	38	5	.5	43	34.0	12	380	1	4.00	20	47	6	5
34553	BG144	4450	10150	22	5	.5	105	48.0	27	580	1	.90	20	49	7	5

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Duplicate

33552	BH110	14700	13300	30	10	.5	89	49.0	20	610	1	26.00	20	52	1	5
33552	BH147	10400	15700	45	5	.5	72	53.0	25	1250	1	40.00	40	52	1	5
33552	BH160	4100	13400	9	5	.5	28	22.0	6	310	1	9.80	20	35	6	5
34542	BD130	4900	4300	59	5	.5	91	57.0	21	920	1	.90	20	39	6	5
34542	BD157	12450	16500	37	5	.5	105	25.0	26	770	1	.25	20	39	6	5
34553	BE152	4150	15200	12	5	.5	38	31.0	12	280	1	.25	20	49	7	5
34543	BG183	24450	8200	85	5	.5	101	34.0	26	770	1	1.90	20	4	5	5
34542	BG204	1200	16500	72	5	.5	70	37.0	22	620	1	2.90	20	39	6	5
34544	BH165	20200	1700	70	5	.5	61	29.0	26	530	1	.25	20	5	5	5
34541	BH239	3400	4900	50	5	.5	52	65.0	22	420	1	2.00	20	38	6	5
34531	BP032	2800	14800	42	5	.5	73	79.0	26	680	1	.60	20	39	6	5
34534	BP044	25750	13700	50	5	.5	62	32.0	23	880	1	.25	20	8	5	5
34542	BP056	4950	1750	50	5	.5	70	80.0	21	880	1	4.50	20	39	6	5
34531	BQ012	5500	9500	65	5	.5	76	230.0	35	1000	1	1.80	20	4	5	5
34531	BQ048	5800	5000	60	5	.5	91	300.0	43	1010	1	.90	20	4	5	5
35532	AA077	7700	15800	46	5	.5	41	33.0	24	720	1	.25	20	1	5	5
35531	AA095	5800	5050	39	10	.5	13	2.0	4	1030	1	.80	20	49	7	5
35544	AA213	17800	2750	30	17	.5	59	43.0	15	620	1	5.50	20	2	5	5
35542	AB188	22500	6000	81	5	.5	85	18.0	32	1700	1	2.60	20	1	5	5
35531	AD077	14800	13800	48	14	.5	67	15.0	21	870	1	1.80	20	24	3	5
36543	AD122	1000	1700	42	5	.5	90	24.0	24	1400	1	1.90	20	24	3	5
35514	AE105	25400	10800	13	5	.5	13	4.0	5	310	1	1.50	20	49	7	5
34532	AF133	16600	11600	43	5	.5	59	39.0	20	420	1	2.30	20	45	6	5
34532	AF138	15750	13900	46	5	.5	70	33.0	19	510	1	3.80	20	45	6	5
34532	AG183	16000	1150	30	5	.5	56	29.0	14	410	1	2.80	20	49	7	5
35533	AG184	26000	4700	81	5	.5	68	48.0	39	1840	1	1.70	20	49	7	5
35532	AH228	15800	3800	33	5	.5	38	5.0	6	340	1	2.10	20	1	5	5
35532	AH229	20600	9150	45	5	.5	31	6.0	10	520	1	.70	20	24	3	5
35532	AH230	11000	10750	22	5	.5	27	19.0	18	850	1	.25	20	1	5	5
35531	AH231	19200	12700	13	5	.5	10	1.5	4	230	1	.25	20	24	3	5
35531	AH232	6550	3450	28	5	.5	11	6.0	8	360	1	.25	20	24	3	5
35543	AJ137	12600	17000	55	5	.5	82	20.0	36	1310	1	1.60	20	49	7	5
34531	AK171	18100	14100	30	5	.5	67	28.0	20	540	1	1.40	20	47	6	5
35542	AM121	3850	800	84	5	.5	107	30.0	52	1920	1	1.10	20	1	5	5
35511	AM149	2750	14800	15	5	.5	10	1.5	7	160	1	.25	20	49	7	5
35543	AM172	5000	14350	84	5	.5	119	31.0	37	1050	1	1.20	20	40	6	5
35543	AM178	6100	13200	60	5	.5	103	40.0	42	1690	1	2.00	20	49	7	5
35543	AM199	7600	4400	50	5	.5	61	13.0	15	520	1	5.20	20	41	6	5
35543	AM217	1400	2600	26	5	.5	162	76.0	99	1430	1	1.60	20	43	6	5
35543	AM236	6350	500	53	5	.5	78	34.0	24	1390	1	1.70	20	1	5	5

Number of cases read = 95 Number of cases listed = 95

Appendix 7 Analytical Data of Heavy Mineral Samples

(Cebu, Panay, Romblon)

Results of Chemical Analysis for Heavy Mineral Samples in Cebu Area.

No.	Quadrangle No.	Sample No.	Au (ppb)	Ga (ppm)	Ag (ppb)
1	37504	CL001	-	-	-
2	38513	CH008	-	-	-
3	38513	CH009	-20	10.2	440
4	38504	CE012	"	7.7	-100
5	37504	CA003	20	10.3	"
6	37504	CJ001	-20	5.8	"
7	38513	CJ020	"	2.4	"
8	37504	CE019	20	8.9	"
9	37504	CE020	-20	4.6	690
10	37504	CA008	-25	13.0	-100
11	37504	CJ007	28	8.3	250
12	37504	CA022	58	8.4	260
13	37504	CA023	1100	8.3	270
14	38513	CJ042	120	15.0	-100
15	36502	CB027	-	-	-
16	36491	CB046	95	6.9	-100
17	37504	CD006	-	-	-
18	37504	CD017	-	-	-
19	36491	CD069	-	-	-
20	36491	CD077	-40	22.2	1100
21	36502	CB068	"	5.4	-200
22	36502	CB069	-25	"	-100
23	36502	CJ091	-	-	-
24	36502	CJ092	-	-	-
25	36491	CA076	-20	4.4	-100
26	36491	CA077	"	4.6	"
27	36483	CA123	-	-	-
28	36492	CB090	-25	9.5	-100
29	36481	CB113	54	3.7	"
30	38524	CJ096	-20	13.9	"
31	38524	CJ101	-25	15.9	"
32	38524	CJ105	-20	26.6	"
33	38524	CJ123	"	14.4	"
34	38524	CJ134	"	19.5	"
35	38524	CJ135	"	15.4	"

No.	Quadrangle No.	Sample No.	Au (ppb)	Ga (ppm)	Ag (ppb)
36	38524	CJ145	-20	12.7	-100
37	38533	CJ157	-40	8.8	-200
38	36501	CE113	-	-	-
39	36501	CE114	-20	3.4	-100
40	36501	CE150	-30	-2	"
41	37501	CE087	-30	7.6	"
42	37513	CE152	-20	2.4	"
43	37512	CE027	250	6.0	860
44	37512	CE155	1280	8.9	210
45	37512	CE156	-20	3.8	100
46	37512	CE157	82	4.6	-100
47	37512	CE158	860	12.7	150
48	36484	CB165	-20	11.9	120
49	36492	CB197	-25	16.9	-100
50	36492	CE205	-20	21.2	340
51	36491	CE211	"	28.9	-100
52	36493	CD184	"	19.7	100
53	36491	CD205	-30	25.1	-100
54	37504	CH046	"	2.1	"
55	37512	CH050	-20	4.0	470
56	37511	CH057	"	19.3	-100
57	37511	CH059	-	-	-
58	37512	CH066	310	16.1	-100
59	37511	CH116	330	18.0	"
60	37511	CH117	20	15.3	"
61	37522	CH103	55	20.9	"
62	37511	CH134	-40	14.4	-200
63	37511	CH147	-20	18.1	-100
64	37511	CH148	28	16.0	"
65	37511	CH158	-20	19.8	"
66	37522	CH160	"	25.4	"
67	37512	CH181	"	9.4	"
68	38534	CJ169	100	16.4	"
69	38533	CJ191	-20	5.8	"
70	38533	CJ203	"	-2	"

No.	Quadrangle No.	Sample No.	Au (ppb)	Ga (ppm)	Ag (ppb)
71	38524	CJ214	-20	5.7	-100
72	38524	CJ228	"	19.2	"
73	36501	CE169	"	5.5	"
74	36502	CE179	-	-	-
75	36502	CE182	150	6.6	-100
76	36502	CE185	-20	-2	"
77	36502	CE187	-25	"	"
78	36502	CE209	140	2.0	-200
79	36502	CE210	120	4.8	-100
80	36502	CE211	-20	12.9	110
81	37512	CE239	110	13.0	160
82	38513	CK005	36	16.9	270
83	38513	CK006	40	10.4	370
84	38513	CK012	330	7.0	-100
85	38513	CK022	-20	17.3	"
86	38513	CK030	"	13.2	210
87	38513	CK043	"	15.2	260
88	37512	CK086	"	13.2	-100
89	38524	CK117	"	22.6	"
90	38524	CK133	"	8.6	"
91	38524	CK154	-40	18.8	-200
92	38524	CK171	-20	8.6	-100
93	38534	CK196	"	8.0	"
94	38533	CK210	"	13.3	"
95	38524	CK225	"	5.2	"
96	38524	CK229	"	8.6	"
97	38524	CK247	"	"	"
98	38524	CK251	"	6.4	"
99	38514	CL016	"	19.0	"
100	38514	CL034	"	17.4	"
101	38514	CL057	"	18.4	"
102	38514	CL062	"	9.2	"
103	38523	CL086	-	-	-
104	38523	CL099	-30	19.4	-100
105	38523	CL104	-20	17.8	"

No.	Quadrangle No.	Sample No.	Au (ppb)	Ga (ppm)	Ag (ppb)
106	38523	CL107	-25	26.5	-100
107	37522	CL123	-20	19.4	"
108	37522	CL139	"	20.6	"
109	38524	CL152	"	23.2	"
110	38524	CL159	"	17.0	"
111	38513	CK052	"	9.6	760
112	38513	CK015	"	9.2	-100
113	38513	CK016	"	9.8	140
114	37504	CC010	-	-	-
115	37504	CC046	-	-	-
116	37504	CC052	-	-	-
117	36502	CC060	-40	5.2	-200
118	36492	CC080	-	-	-
119	36491	CC088	-20	11.2	-100
120	36491	CC111	-	-	-
121	36491	CC118	-	-	-
122	36484	CC131	-20	22.6	-100
123	36492	CC141	"	24.6	"
124	36491	CC158	"	17.4	"
125	36491	CC171	-40	29.6	-200
126	37512	CJ062	-20	16.2	180
127	38524	CK142	-25	16.8	-100
128	38524	CK146	-30	25.1	"
129	38524	CK128	"	14.7	"
130	38523	CK106	-20	6.8	"
131	38524	CK228	"	5.4	"
132	38523	CK112	-30	6.7	"
133	38524	CK174	-20	8.6	"
134	38524	CK224	"	9.2	"
135	38523	CL069	"	14.0	"
136	38523	CL082	"	18.0	"
137	38523	CL113	"	17.2	"
138	38523	CL115	"	12.4	"
139	38523	CH188	"	15.4	"
140	38523	CH189	"	8.8	"

No.	Quadrangle No.	Sample No.	Au (ppb)	Ga (ppm)	Ag (ppb)
141	37503	CN017	-	-	-
142	37503	CN031	-	-	-
143	37503	CN037	20	23.2	-100
144	37504	CN062	40	19.6	-200
145	36492	CN069	34	2.9	-100
146	36492	CN070	-	-	-
147	36481	CN105	-30	6.9	-100
148	36484	CN203	"	18.7	"
149	36484	CN223	"	18.6	170
150	36484	CN224	130	19.0	160
151	36491	CN247	-30	22.3	-100
152	37512	CG025	-40	10.4	120
153	37511	CG079	-20	8.6	-100
154	37511	CG076	"	15.6	"
155	37511	CG117	-25	20.5	"
156	37511	CG166	-20	17.4	"
157	37522	CG156	-20	15.6	"
158	37512	CF013	260	8.3	300
159	37512	CF017	-	-	-
160	37512	CF027	-20	14.6	-100
161	37512	CF028	-	-	-
162	37512	CF048	-20	9.6	-100
163	37512	CF088	"	6.4	"
164	37512	CF081	"	20.8	710
165	37512	CF089	"	13.2	-100
166	37511	CF126	-	-	-
167	36501	CF137	-25	3.5	-100
168	36501	CF138	-20	4.2	"
169	37511	CF147	-	-	-
170	37512	CF154	130	20.0	370
171	38523	CF172	-25	10.8	-100
172	37522	CF175	-30	7.6	"
173	38523	CF178	-20	12.2	"
174	38523	CF184	"	5.0	"
175	38523	CF196	-30	10.0	"

No.	Quadrangle No.	Sample No.	Au (ppb)	Ga (ppm)	Ag (ppb)
176	37511	CF209	-20	6.8	-100
177	37522	CF202	"	12.7	"
178	38514	CM022	"	10.7	"
179	38514	CM039	-30	14.7	"
180	38514	CM063	1900	12.2	"
181	38514	CM076	-20	4.7	"
182	38522	CM084	"	14.6	"
183	38523	CM091	"	10.7	"
184	38523	CM104	"	14.0	"
185	38523	CM109	"	9.4	"
186	38523	CM113	"	13.3	"
187	38523	CM114	-30	12.7	"
188	37522	CM129	-20	17.0	"
189	38523	CM132	"	19.8	"
190	37522	CM139	"	17.6	"
191	38524	CM147	"	17.0	"
192	38524	CM157	"	16.2	"
193	37571	CM165	"	19.5	"
194	36491	CA169	-	-	-
195	36484	CA143	-20	12.7	-100
196	37504	CD004	-	-	-
197	37503	CD032	-	-	-
198	36491	CD081	-	-	-
199	36492	CD105	310	6.4	-200
200	36484	CD163	-30	13.1	-100
201	37512	CE029	760	6.4	370
202	37512	CE026	-20	9.2	640
203	37512	CE059	"	3.3	190
204	37512	CE060	480	7.0	110
205	37501	CE074	190	2.4	-100
206	37504	CE084	-25	-2	"
207	37522	CE091	-20	10.7	"
208	37511	CH173	"	13.0	"
209	37511	CH142	200	11.6	"
210	38524	CJ115	-20	6.3	"

No.	Quadrangle No.	Sample No.	Au (ppb)	Ga (ppm)	Ag (ppb)
211	36491	CJ064	-	-	-
212	38524	CJ114	-20	10.0	-100
213	38524	CJ150	"	11.9	"
214	38524	CK239	"	2.2	"
215	37512	CH026	88	9.0	870
216	37504	CH047	-40	-2	-200
217	37512	CF087	130	10.7	-100

Results of Chemical Analysis for Heavy Mineral Samples in East Panay Area.

No.	Quadrangle No.	Sample No.	Au (ppb)	Ga (ppm)	Ag (ppb)
1	36534	AA050	-20	6.4	-100
2	35531	AA061	"	10.4	"
3	35531	AA102	"	8.0	"
4	35531	AA001	360	3.2	"
5	35542	AB001	-20	4.8	"
6	35542	AB009	"	6.8	"
7	35532	AB020	"	3.8	"
8	35532	AB025	"	3.2	"
9	35532	AB030	"	6.0	"
10	36543	AB043	390	11.4	"
11	36543	AB045	-20	12.0	260
12	35532	AB058	"	16.0	-100
13	35532	AB077	100	10.8	"
14	35532	AB078	360	6.8	"
15	36534	AB081	-20	6.4	"
16	35531	AB085	"	11.4	"
17	35531	AB106	"	16.0	"
18	35531	AB107	"	10.8	"
19	36543	AB110	460	13.4	"
20	36543	AB130	-20	9.0	"
21	36543	AB151	400	3.2	"
22	35531	AB165	710	12.2	110
23	35543	AB167	-20	8.4	-100
24	36543	AB171	"	11.4	"
25	35542	AB187	"	5.2	300
26	35542	AB196	"	19.8	-100
27	35544	AB215	"	16.2	"
28	35531	AC003	-	-	-
29	35531	AC005	-20	4.7	-100
30	35531	AC006	"	2.8	"
31	35542	AC012	"	13.6	"
32	35531	AC035	"	10.0	"
33	35532	AC040	-25	-2	"
34	35532	AC054	-20	5.6	"
35	35532	AC061	600	2.8	-200

No.	Quadrangle No.	Sample No.	Au (ppb)	Ga (ppm)	Ag (ppb)
36	35531	AC086	-20	4.4	-100
37	35531	AC091	-25	2.5	"
38	35531	AC111	-20	7.8	"
39	35531	AC120	-30	4.6	"
40	35532	AC157	-	-	-
41	34532	AC173	50	9.3	-100
42	34532	AC180	-25	11.3	"
43	34532	AC181	-30	10.3	"
44	34532	AC202	"	13.0	"
45	34532	AC207	-20	9.8	"
46	36543	AD020	69	22.0	"
47	35532	AD043	-20	8.0	"
48	35532	AD050	-25	8.5	"
49	35531	AD076	-20	11.9	"
50	35531	AD099	-40	7.2	-200
51	35531	AD111	720	6.0	150
52	35531	AD118	-20	9.0	-100
53	36534	AD128	-30	9.2	"
54	35531	AD136	"	"	"
55	36534	AD140	30	7.6	"
56	36534	AD145	12000	8.0	1300
57	35532	AD162	-20	6.8	-100
58	35531	AD175	"	8.0	"
59	34531	AD184	"	8.2	"
60	34532	AD251	"	13.7	"
61	35524	AE010	"	3.6	"
62	35524	AE012	"	3.9	"
63	35524	AE023	-25	12.9	"
64	35524	AE026	-20	9.4	"
65	35524	AE035	"	13.2	"
66	35524	AE052	"	10.3	"
67	35523	AE064	"	3.4	"
68	35532	AE073	"	6.6	"
69	35532	AE077	"	6.0	"
70	35533	AE01S	"	4.0	"

No.	Quadrangle No.	Sample No.	Au (ppb)	Ga (ppm)	Ag (ppb)
71	35533	AE02S	-20	10.5	-100
72	35524	AE080	"	3.3	"
73	35524	AE081	-25	-2	"
74	35514	AE084	-20	3.1	"
75	35514	AE089	-20	2.2	"
76	35514	AE108	-25	2.1	"
77	35514	AE110	-30	4.7	"
78	35511	AE114	"	10.0	"
79	35513	AE132	"	6.3	"
80	35513	AE134	-20	7.4	"
81	35522	AE159	"	10.0	"
82	35542	AE03S	-30	7.9	"
83	35542	AE04S	-20	4.7	"
84	36543	AE05S	34	7.1	1000
85	36543	AE06S	30	14.6	-100
86	35542	AE173	82	10.8	"
87	35532	AE07S	60	8.8	"
88	35532	AE08S	12000	4.2	700
89	35532	AE09S	390	5.1	-100
90	35532	AE10S	-25	4.5	120
91	35532	AE11S	-20	7.8	-100
92	35531	AE12S	49000	12.0	4300
93	35531	AE13S	-20	11.6	-100
94	35531	AE14S	"	11.0	"
95	35533	AE15S	"	4.0	"
96	35513	AE16S	300	-2	130
97	35513	AE17S	-25	3.5	220
98	35513	AE18S	-20	3.6	140
99	35524	AF017	"	14.2	-100
100	35524	AF021	710	8.2	110
101	35524	AF025	-20	6.4	-100
102	35524	AF037	"	4.0	"
103	35524	AF048	"	12.2	"
104	35532	AF062	"	7.8	"
105	35523	AF072	"	16.6	"

No.	Quadrangle No.	Samlpe No.	Au (ppb)	Ga (ppm)	Ag (ppb)
106	35523	AF073	-20	13.8	-100
107	35524	AF074	"	14.8	"
108	35524	AF075	30	16.4	"
109	35524	AF076	530	17.6	120
110	35524	AF070	-20	22.0	-100
111	35514	AF082	"	3.0	460
112	35514	AF083	"	3.0	-100
113	35514	AF090	"	7.6	"
114	35514	AF099	450	10.0	"
115	35514	AF104	2600	4.4	400
116	35514	AF120	-20	4.8	-100
117	34532	AF137	-25	9.3	"
118	34532	AF154	-20	12.4	"
119	34532	AF166	"	14.6	"
120	34532	AF178	"	12.2	"
121	35532	AF181	"	11.8	"
122	35534	AF184	"	22	"
123	35524	AG019	-25	4.8	"
124	35533	AG025	"	2.3	"
125	35524	AG047	-20	8.2	"
126	35523	AG051	"	-2	"
127	35524	AG075	130	3.2	"
128	35524	AG076	-20	2.4	"
129	35521	AG077	"	14.8	"
130	35511	AG101	"	9.8	"
131	35513	AG113	"	7.8	"
132	35513	AG117	-30	8.0	"
133	34532	AG140	"	9.3	"
134	34532	AG142	-25	5.5	"
135	34532	AG155	-20	4.4	"
136	34532	AG158	"	8.2	"
137	34532	AG165	"	9.0	"
138	34532	AG177	-25	8.0	"
139	34532	AG179	"	8.5	"
140	35521	AH001	-30	3.4	"

No.	Quadrangle No.	Sample No.	Au (ppb)	Ga (ppm)	Ag (ppb)
141	35533	AH015	-40	23.2	-200
142	35524	AH050	71	15.1	-100
143	35524	AH061	200	14.2	"
144	35532	AH098	-40	24.8	-200
145	35514	AH119	-25	10.0	-100
146	35514	AH138	44	3.6	"
147	35514	AH149	38	7.0	"
148	35514	AH150	-25	8.5	"
149	35514	AH156	-20	5.8	"
150	35513	AH161	"	5.6	240
151	35513	AH162	"	-2	-100
152	34532	AH213	"	21.6	"
153	34532	AH218	"	12.4	"
154	34532	AH222	"	10.6	"
155	34532	AH170	-25	15.0	"
156	35532	AH086	-40	13.2	-200
157	35532	AH082	56	6.4	-100
158	35524	AH174	60	11.2	"
159	35533	AJ001	-20	13.8	"
160	35533	AJ003	"	11.4	"
161	35533	AJ021	"	2.4	"
162	35533	AJ026	-30	16.0	"
163	35533	AJ034	-	-	-
164	35533	AJ035	-30	19.7	-100
165	35533	AJ040	430	4.0	"
166	35534	AJ062	-30	10.7	"
167	35543	AJ065	-	-	-
168	35531	AJ070	-20	14.4	-100
169	35531	AJ076	370000	6.4	36000
170	35543	AJ079	190	12.0	-100
171	35543	AJ101	-30	14.0	"
172	35542	AJ132	-20	12.6	"
173	35542	AJ159	"	12.2	"
174	35543	AJ182	60	22.2	"
175	35544	AJ192	210000	5.8	38000

No.	Quadrangle No.	Sample No.	Au (ppb)	Ga (ppm)	Ag (ppb)
176	35533	AK001	80	18.2	-100
177	35532	AK011	-20	6.6	"
178	35534	AK017	"	20.0	"
179	35534	AK021	"	15.3	"
180	35533	AK060	13000	7.1	2600
181	35533	AK061	1600	2.1	150
182	35521	AK070	-20	12.5	-100
183	35531	AK093	1300	7.6	310
184	35543	AK114	1600	6.9	-100
185	35533	AK119	350	-2	210
186	35534	AK127	84	9.0	-100
187	35534	AK130	-20	10.4	"
188	35534	AK137	"	5.6	"
189	34532	AK141	150	9.6	"
190	34531	AK165	-20	16.8	"
191	34531	AK169	190	15.7	130
192	34531	AK173	-20	18.4	-100
193	34531	AK174	"	14.7	"
194	34531	AK179	"	15.7	"
195	34531	AK187	"	18.2	"
196	34531	AK189	"	"	"
197	34531	AK194	"	16.3	"
198	35533	AL010	-30	13.1	"

Results of Chemical Analysis for Heavy Mineral Samples
in West Panay Area.

No.	Quadrangle No.	Sample No.	Au (ppb)	Ga (ppm)	Ag (ppb)
1	34553	BA001	-20	19.8	-100
2	34541	BA016	"	6.2	"
3	34541	BA056	"	2.4	"
4	34541	BA067	400	10.8	"
5	34541	BA078	-20	5.4	"
6	34541	BA081	"	2.2	"
7	34541	BA109	"	7.8	"
8	34541	BA114	"	27.2	"
9	34541	BA138	"	5.6	"
10	34541	BA164	"	3.0	"
11	34541	BA166	"	5.4	"
12	34541	BB003	-	-	-
13	34541	BB008	-20	14.8	-100
14	34544	BB032	-	-	-
15	34544	BB049	-	-	-
16	34542	BB077	150	24.5	-100
17	34542	BB090	-	-	-
18	34542	BB105	-25	8.3	-100
19	34542	BB115	-	-	-
20	34542	BB123	-40	21.6	-200
21	34542	BB131	"	14.0	"
22	34542	BB147	-	-	-
23	34542	BB150	-	-	-
24	34542	BB194	-	-	-
25	34541	BB200	-20	13.3	-100
26	34541	BB211	-40	20.4	-200
27	34542	BB216	320	20.0	"
28	34542	BB218	-20	"	-100
29	34553	BC013	-30	10.2	"
30	34553	BC064	-20	3.0	"
31	34553	BC079	"	3.2	"
32	34542	BC133	"	18.0	"
33	34542	BC162	-	-	-
34	34542	BC187	-20	19.0	-100
35	34542	BC203	-	-	-

No.	Quadrangle No.	Sample No.	Au (ppb)	Ga (ppm)	Ag (ppb)
36	34542	BC207	-20	22.2	-100
37	34542	BC221	-	-	-
38	34542	BD110	-20	22.6	-100
39	34542	BD113	"	14.8	"
40	34542	BD121	20	20.8	"
41	34542	BD152	-20	18.0	"
42	34542	BD161	1200	19.3	110
43	34543	BE019	-	-	-
44	34544	BE029	-30	20.3	-100
45	34544	BE043	-40	5.6	-200
46	33551	BE067	-20	-2	-100
47	34553	BE095	"	12.4	"
48	33551	BE102	"	3.6	"
49	33552	BE125	"	5.2	"
50	34553	BE133	"	7.4	"
51	34553	BE136	90	8.0	"
52	34553	BE153	-20	11.8	"
53	33552	BE160	-25	10.5	"
54	34543	BF032	-20	10.2	"
55	34544	BF050	"	11.2	"
56	33551	BF085	"	5.2	"
57	34544	BF106	"	12.1	1100
58	34553	BF145	"	18.0	-100
59	34553	BF155	140	16.0	"
60	33551	BF170	-20	2.6	"
61	33552	BF176	80	4.3	"
62	34543	BF194	-20	18.6	"
63	34543	BF201	"	20.2	"
64	34543	BF222	"	13.8	"
65	34544	BF229	"	17.2	"
66	34541	BF237	"	10.8	"
67	34543	BG001	"	14.6	"
68	34543	BG026	"	12.8	"
69	34543	BG028	40	13.4	"
70	33552	BG058	-30	8.0	"

No.	Quadrangle No.	Sample No.	Au (ppb)	Ga (ppm)	Ag (ppb)
71	33552	BG061	30	8.4	-100
72	33551	BG073	"	19.4	"
73	34544	BG098	-20	14.2	"
74	34544	BG102	130	5.0	170
75	34553	BG145	-20	14.4	-100
76	34543	BG167	"	20.4	100
77	34543	BG186	"	23.2	-100
78	34542	BG215	"	19.0	"
79	34543	BA010	"	"	"
80	34544	BH014	-	-	-
81	34544	BH034	-20	9.4	-100
82	34544	BH035	"	19.8	"
83	33551	BH081	"	4.2	"
84	33551	BH099	780	5.0	"
85	33551	BH104	480	2.4	120
86	33552	BH105	-	-	-
87	33552	BH131	700	5.4	-100
88	33551	BH145	-20	30.2	"
89	34544	BH168	"	24.2	"
90	34544	BH194	"	19.4	"
91	34544	BH210	120	14.2	"
92	34544	BH235	95	15.4	"
93	34541	BH238	-20	24.6	"
94	34541	BH247	"	12.2	"
95	34531	BN004	"	17.6	"
96	34531	BN006	-25	23.0	"
97	34531	BN033	-20	22.4	"
98	34531	BN024	"	25.2	"
99	34542	BP012	"	19.4	"
100	34531	BP029	"	18.8	"
101	34531	BP030	190	21.0	"
102	34531	BP046	-25	26.8	"
103	34531	BQ040	-20	20.4	"
104	34543	BR014	"	16.4	"
105	34531	BR055	"	12.9	"
106	34542	BR062	"	13.2	"
107	34553	BD001	"	15.0	"
108	34542	BD078	"	16.8	"
109	34541	BD040	"	11.8	"
110	34542	BD057	-40	24.0	-200

Results of Chemical Analysis for Heavy Mineral Samples in Romblon Area.

No.	Quadrangle No.	Sample No.	Au (ppb)	Ga (ppm)	Ag (ppb)
1	35534	AL026	17800	14.0	2660
2	35534	AL043	-20	20.9	150
3	35534	AL056	300	14.9	170
4	35534	AL069	-	-	-
5	35531	AL079	37	20.3	370
6	35534	AL084	20	27.0	130
7	35534	AL091	-20	25.8	-100
8	34531	AL162	-30	24.0	"
9	34531	AL164	-20	20.4	"
10	34531	AL185	"	23.2	"
11	34531	AL186	"	21.0	"
12	34531	AL197	"	24.4	"
13	35533	AM005	"	20.9	"
14	35533	AM010	880	22.9	240
15	35533	AM023	-20	24.4	-200
16	35533	AM028	1300	28.0	420
17	35534	AM041	-	-	-
18	35534	AM035	-20	29.3	-100
19	35531	AM059	5600	13.6	210
20	35534	AM074	-	-	-
21	35534	AM075	-20	24.9	-100
22	35531	AM098	630	18.4	"
23	35542	AM117	-30	29.4	"
24	35542	AM126	170	26.8	"
25	35513	AM139	220	11.1	"
26	35513	AM140	48	7.8	"
27	35511	AM142	-20	7.6	"
28	35511	AM143	-40	6.8	-200
29	35522	AM156	-20	7.6	-100
30	35522	AM158	"	6.4	"
31	35543	AM171	-40	27.6	-200
32	35543	AM185	160	22.0	-100
33	35543	AM191	-20	20.2	"
34	35543	AM209	170	21.8	"
35	35543	AM211	-20	23.6	"

No.	Quadrangle No.	Sample No.	Au (ppb)	Ga (ppm)	Ag (ppb)
36	35543	AM226	-20	24.7	-100
37	35543	AM227	"	21.2	"
38	35543	AM238	20	27.6	120
39	35531	AM104	-	-	-
40	33562	BJ002	-	-	-
41	34573	BJ022	33	30.7	250
42	34573	BJ040	-30	3.3	170
43	33561	BJ048	"	17.3	-100
44	34573	BJ057	-20	9.0	"
45	34573	BJ072	"	25.6	"
46	34574	BJ076	"	10.0	"
47	34574	BJ116	-30	9.7	"
48	34571	BJ127	-	-	-
49	34574	BJ123	-	-	-
50	34572	BJ143	870	-2	740
51	35573	BJ148	-	-	-
52	35564	BJ170	170	-2	-100
53	35573	BJ183	-	-	-
54	35573	BJ187	-	-	-
55	35573	BJ192	-	-	-
56	33561	BK006	-	-	-
57	33561	BK021	-20	6.6	-100
58	34574	BK031	-30	5.1	"
59	34574	BK044	-20	6.8	"
60	34573	BK062	"	7.0	"
61	34573	BK064	-	-	-
62	33561	BK071	-20	2.0	-100
63	34574	BK093	-40	6.8	-200
64	34574	BK120	-30	7.7	-100
65	34574	BK125	"	11.0	"
66	34574	BK132	-	-	-
67	34571	BK144	-	-	-
68	34572	BK155	-40	8.0	-200
69	35573	BK157	20	-2	-100
70	35573	BK163	-20	"	"

No.	Quadrangle No.	Sample No.	Au (ppb)	Ga (ppm)	Ag (ppb)
71	35573	BK172	20	-2	-100
72	35573	BK175	-30	"	"
73	35573	BK178	-25	5.3	140
74	35573	BK185	30	-2	170
75	35573	BK193	-20	"	-100
76	33561	BL016	-30	12.9	"
77	34573	BL027	-	-	-
78	34573	BL033	-	-	-
79	34574	BL101	-20	6.4	-100
80	34573	BL128	-	-	-
81	35573	BL171	-	-	-
82	35573	BL189	-	-	-
83	35573	BL215	-30	-2	-100
84	33562	BM011	-	-	-
85	33561	BM013	-30	-2	-100
86	34573	BM020	"	7.3	"
87	34573	BM033	-20	26.2	"
88	34573	BM040	-30	18.0	"
89	34573	BM082	20	15.6	"
90	34573	BM086	-	-	-
91	34571	BM099	20	5.2	-100
92	34574	BM141	210	4.2	580
93	34571	BM161	-	-	-
94	34572	BM162	-	-	-
95	35573	BM174	-20	3.0	150
96	35573	BM175	"	2.6	-100
97	35573	BM202	25	-2	630
98	35564	BM208	-30	"	-100
99	35573	BM222	"	"	"
100	35573	BM231	"	2.3	480

Appendix 8 Results of Whole Rock Analysis and Ore Assay

APPENDIX 8

Result of Whole Rock Analysis

SAMPLE NO.	SiO2	Al2O3	Fe2O3	MnO	CaO	Na2O	K2O	TiO2	P2O5	MnO	LOI	FeO	BaO
AA81R	63.73	17.65	4.57	2.58	5.90	4.00	1.91	0.370	0.23	1.17	1.68	0.35	<0.02
AB64R	51.63	16.59	7.62	3.34	7.19	2.76	1.93	0.700	0.32	3.86	2.02	0.37	0.10
AB71R	64.38	16.80	3.14	0.77	1.48	3.84	7.46	0.280	0.12	0.26	0.51	1.07	<0.02
AE51R	63.89	15.49	6.42	2.48	5.84	2.61	1.25	0.580	0.13	0.32	2.08	3.47	<0.02
AB07R	71.88	14.04	4.39	1.14	3.18	3.33	0.79	0.460	0.11	0.25	1.46	1.98	<0.02
BR06R	45.75	15.78	11.59	9.62	14.21	0.52	0.02	0.280	0.01	0.26	1.20	6.44	<0.02
BR08R	45.81	14.23	6.39	14.67	14.79	0.71	<0.01	0.090	0.06	0.13	3.03	4.47	<0.02
CA101R	41.09	1.14	7.63	36.23	0.15	0.07	<0.01	0.020	0.10	0.12	12.93	2.85	<0.02
CB08R	67.60	15.42	4.33	1.65	3.98	3.10	3.47	0.370	0.19	0.12	1.11	1.96	<0.02
CK16R	54.96	14.72	8.02	5.40	7.12	1.96	2.73	0.650	0.29	0.14	3.01	4.96	0.04
CM19R	64.33	14.56	5.53	3.20	3.73	3.87	2.14	0.560	0.15	0.11	2.03	3.47	<0.02
FR49R	59.45	15.65	6.77	3.86	6.44	3.66	1.52	0.720	0.16	0.14	0.93	3.05	<0.02
BF42R	48.69	17.45	8.28	5.89	12.09	2.83	0.71	1.410	0.05	0.13	1.70	4.66	<0.02
KR04R	67.50	15.78	3.69	1.76	4.30	4.24	1.73	0.410	0.14	0.09	1.12	2.20	<0.02
LR10R	43.05	3.73	7.86	27.04	8.05	0.21	0.04	0.100	0.11	0.15	8.60	4.55	<0.02

Appendix 8

Results of ore assay

Sample No.	Au g/t	Ag g/t	Cu %	Mo %	Pb %	Zn %
AE 11	0.255	1.4	0.03	-	< 0.01	< 0.01
AE 16	0.094	< 1	< 0.01	-	< 0.01	< 0.01
AE 32	0.063	2.8	6.10	-	< 0.01	0.02
AE 36	0.034	15.6	8.70	-	< 0.01	0.03
AE 38	0.093	11.1	6.10	-	0.02	0.02
AE 41	0.093	34.0	1.96	-	< 0.01	0.02
AE 49	0.019	< 1	0.05	0.001	< 0.01	< 0.01
AE 55	0.075	< 1	0.07	-	< 0.01	< 0.01
AE 58	0.119	< 1	0.01	-	< 0.01	< 0.01
CE 001R	0.038	8.2	0.44	-	< 0.01	< 0.01
CF 017R	0.380	3.7	0.01	-	< 0.01	< 0.01
CF 208R	0.009	< 1	0.01	-	< 0.01	0.01
CF 209R-1	0.031	72.3	21.4	-	< 0.01	< 0.01
CF 991R	0.128	4.3	0.22	-	< 0.01	0.02
CF 992R	0.227	11.2	1.26	-	< 0.01	0.04
CF 993R	0.004	< 1	0.04	-	< 0.01	0.01
CF 994R	0.003	< 1	0.03	-	< 0.01	0.01
CF 995R	9.850	2.6	0.06	-	0.69	0.11
CJ 08R	0.768	1.1	0.01	-	0.05	0.01
ER 15	0.019	< 1	< 0.01	-	< 0.01	< 0.01
GR 01	0.002	< 1	< 0.01	-	< 0.01	< 0.01
JR 27	2.120	172.1	0.93	-	3.68	6.62
JR 32	0.016	2.0	< 0.01	-	0.03	0.07

Appendix 8

Results of ore assay (2)

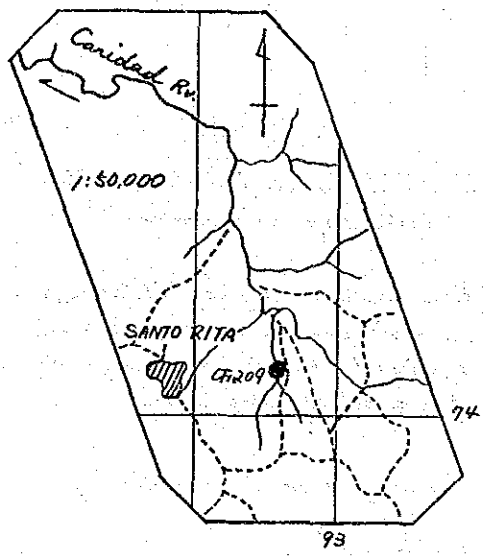
Sample No.	total Fe %	Mno %	P_2O_5 %	SiO_2 %	S %
AE 04	0.33	71.80	0.23	2.00	0.001
ER 17	0.83	72.90	0.19	0.70	<0.001
ER 18	0.33	17.20	0.05	70.40	0.007
ER 22	0.80	62.00	0.31	12.30	<0.001
ER 25	0.57	71.20	0.28	1.20	<0.001

Appendix 9 Sketch of Mineral Showings

SANTO RITA Cu MINE (CEBU)

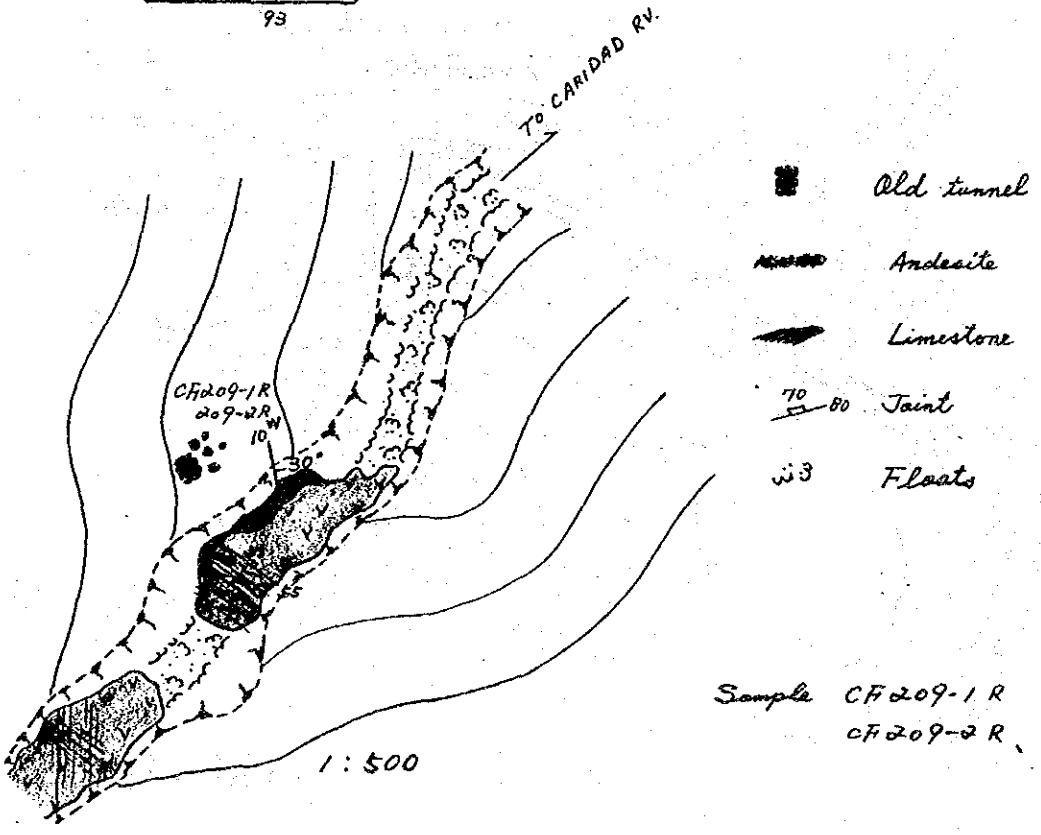
Spot Investigation NO. 1

MAP : 3751 I
BALAMBAN



The old tunnel was already caved in and covered by soil.

Downstream of the Mine site, there are many altered rocks (Diorite and Andesite) floats.

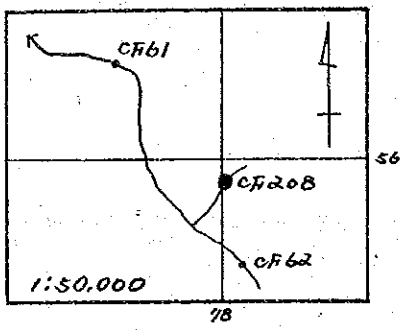


Sample CF209-1R
CF209-2R

BUANOY GOLD (CEBU)

Spot Investigation NO. 2

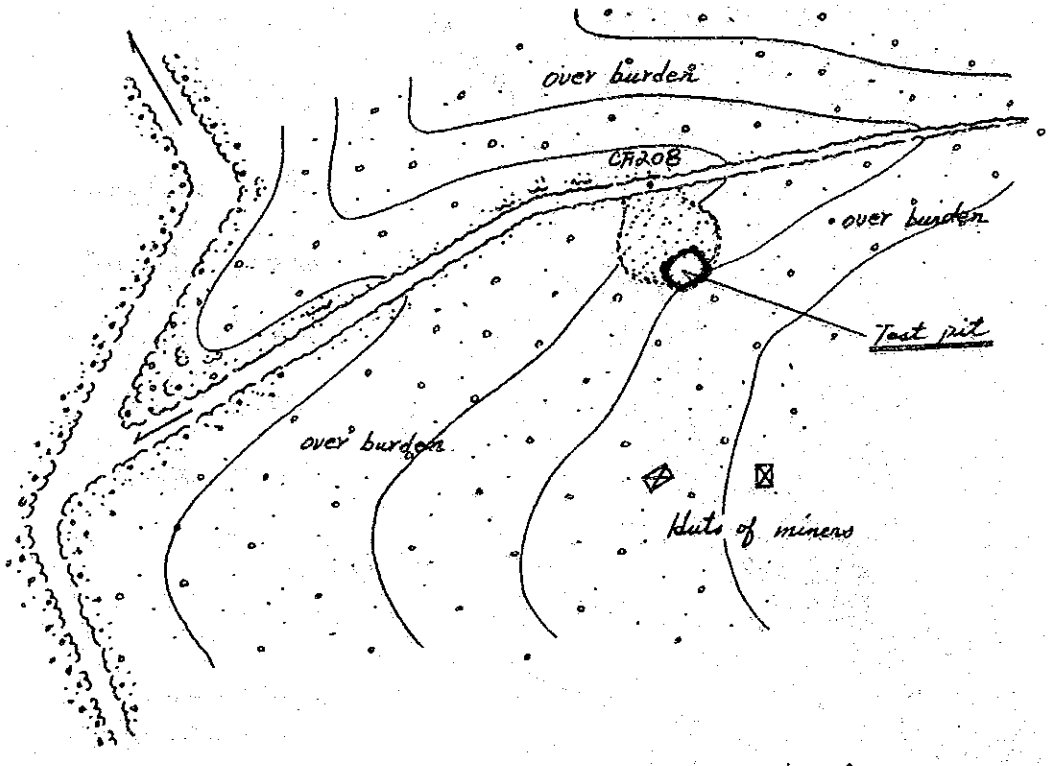
Map : 37512
Buanoy



Test pit is 16 feet deep with 12 feet deep soil cover.

Bed rock is highly Chloritized Andesite porphyry, greenish blue, Pyritized white Quartz strings by free gold at soil overburden.

Panning is done intermittently.

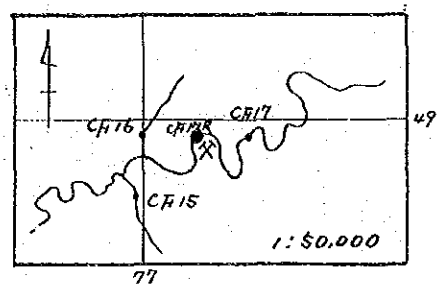


Sample CF 208

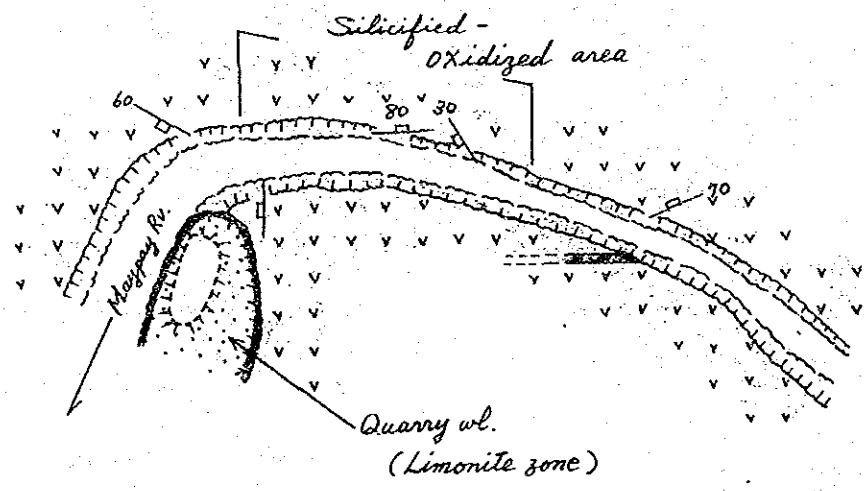
MAYPAY GOLD (CEBU)

Spot Investigation NO. 3

Map : 3752
Buanoy



Hornblend Andesite
Diorite dike
Panned area

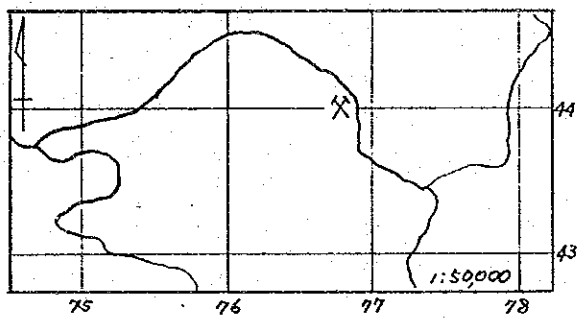


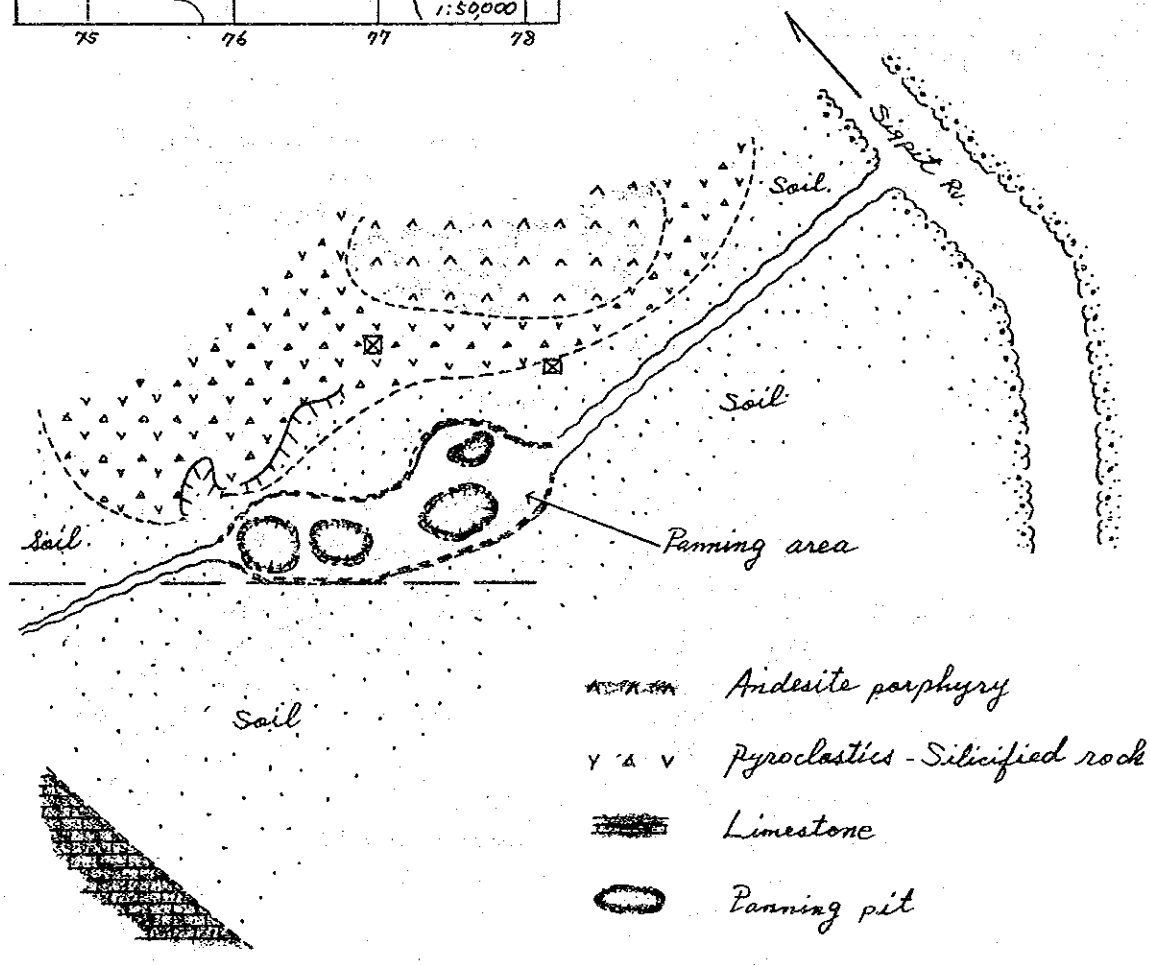
Sample CF017R.

SIGPIT LUTUPAN GOLD (CEBU)

Spot Investigation NO. 4

Map: 3751 d
Buanoy



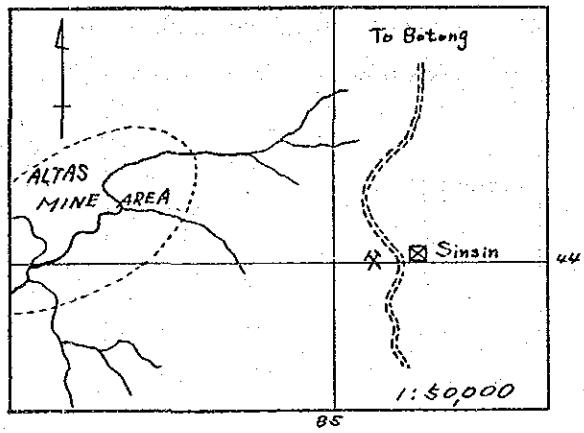


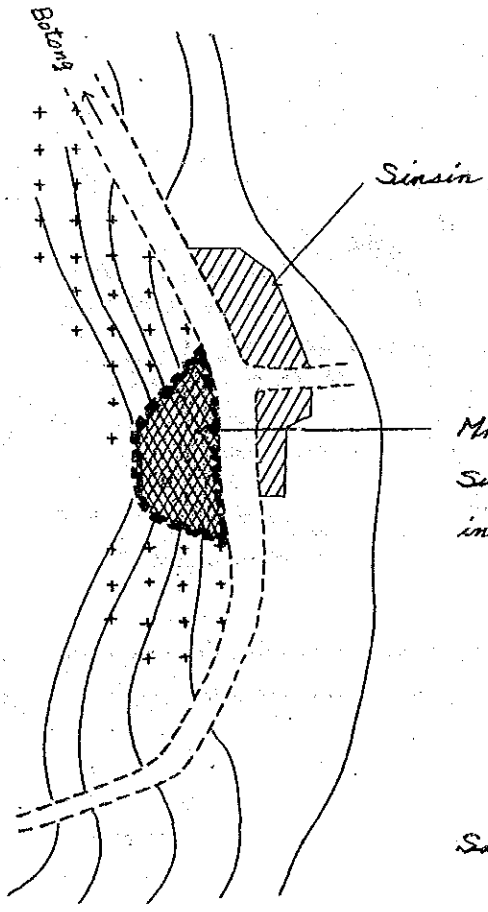
Sample C# 995

BOTONG - SINSIN GOLD (CEBU)

Spot Investigation NO. 5

MAP : 37512
Buanoy

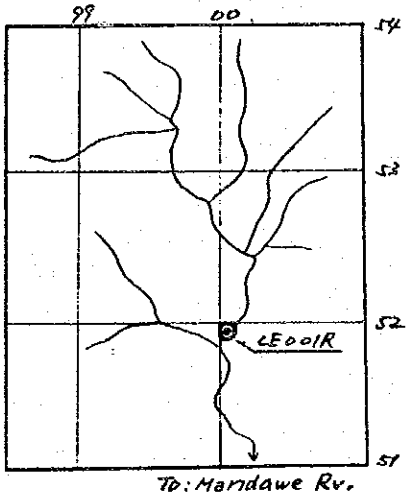




Sample CA 991, 992
993, 994

MANDAWE Rv. Pb, Zn etc. (CEBU)
Spot Investigation No 6

MAP : 38513
LILOAN

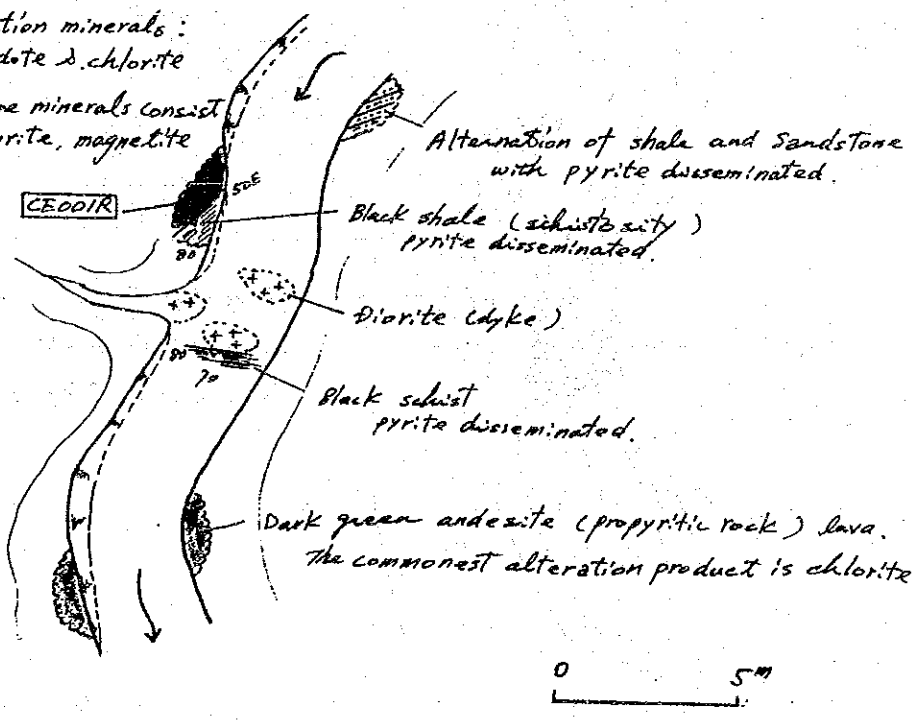


This outcrop of skarnization has been abandoned to be excavated.

Outcrop (Mineralized zone)
"Skarnization"

Alteration minerals :
epidote & chlorite

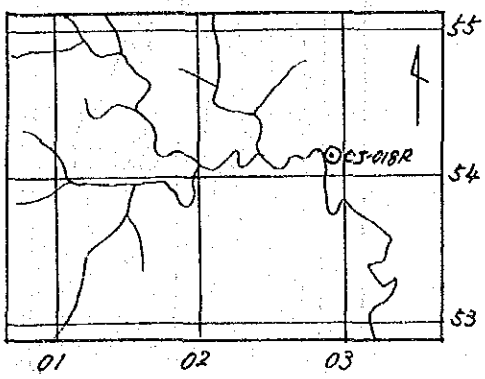
The ore minerals consist of pyrite, magnetite

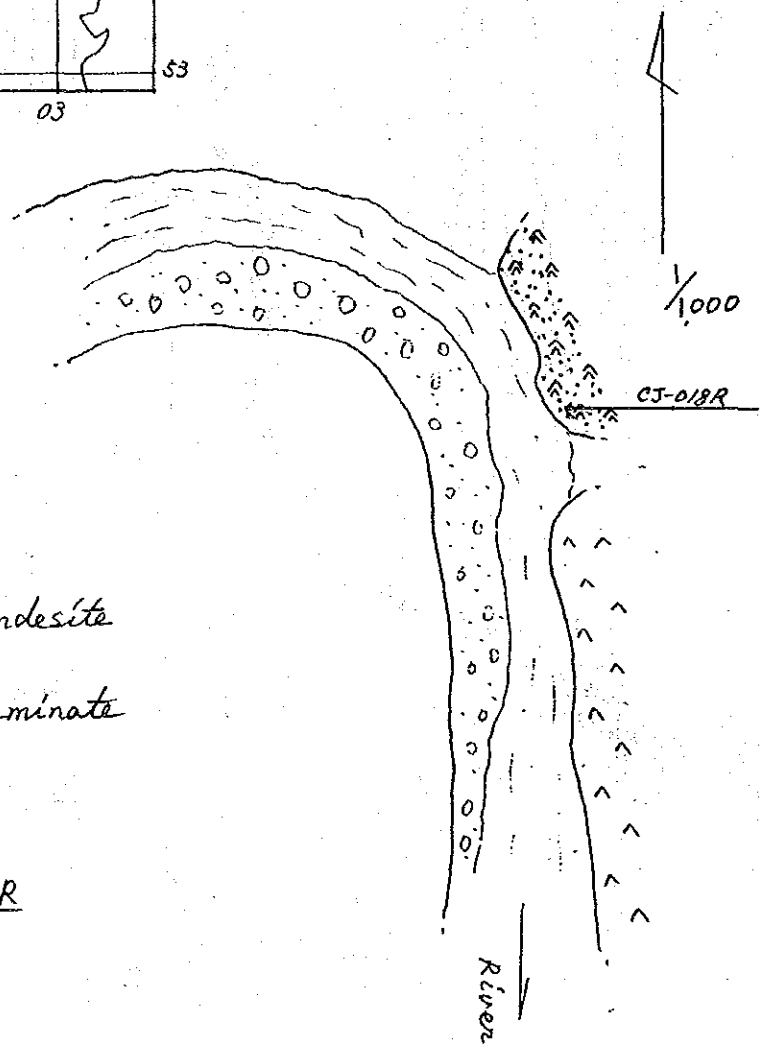


CONSOLACION – 1 (CEBU)

Spot Investigation No. 7

Map : 38513
Liloan





^ ^ ^ Andesite

^ ^ ^ Silicified Andesite

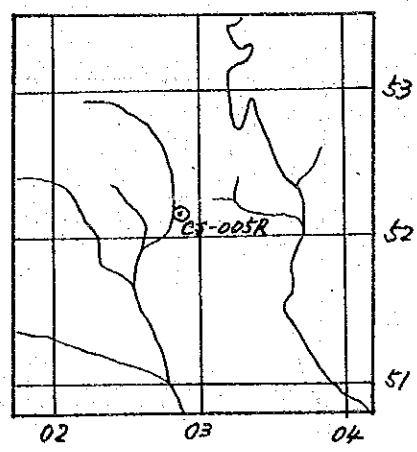
pyrite disseminate

Sample No CJ-018R

CONSOLACION - 2 (CEBU)

Spot Investigation No. 8

Map : 38513
Liloan

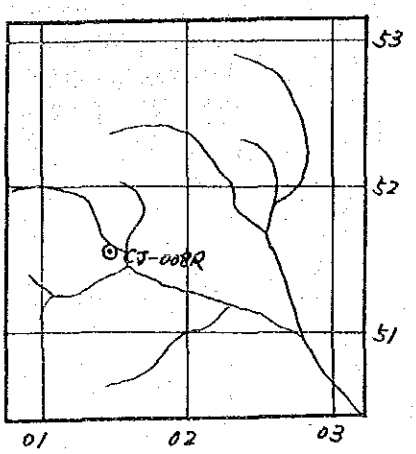


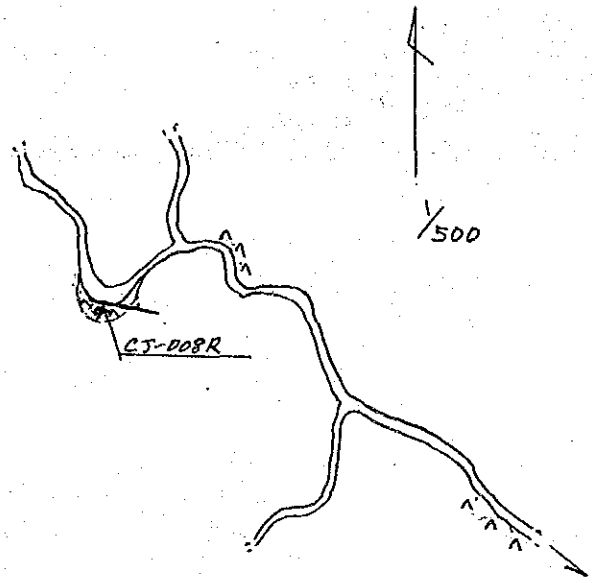
Sample No. CJ-005R

CONSOLACION-3 (CEBU)

Spot Investigation No. 9

Map : 38513
Liloan

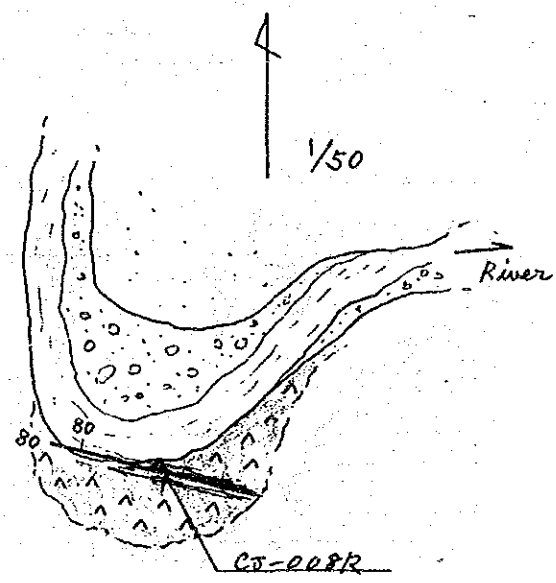




^ ^ ^ Andesite

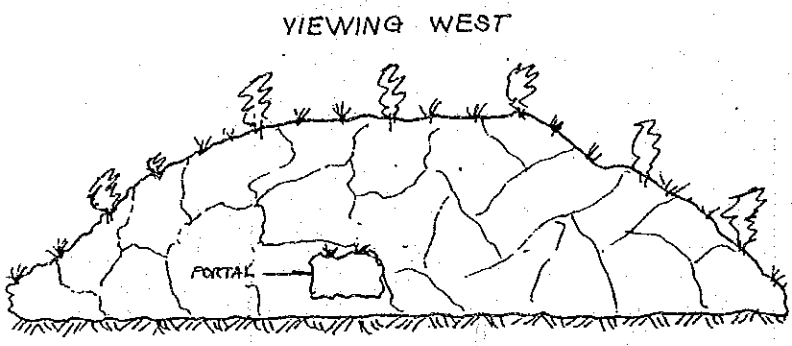
Clay vein with pyrite

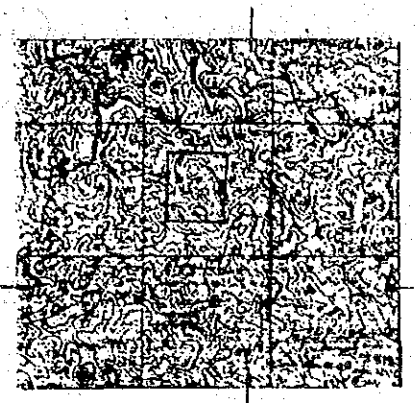
Sample No. CJ-008 R



DALID PHOSPHATE (CEBU)

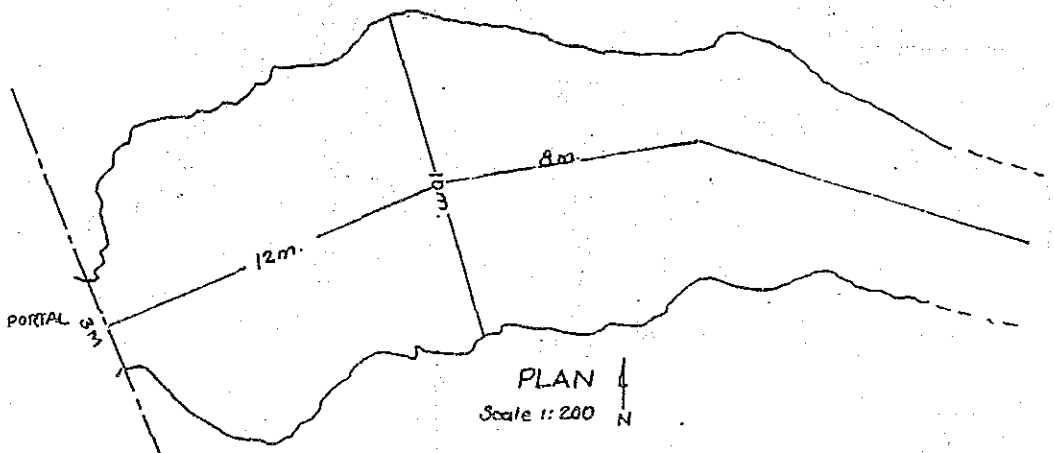
Spot Investigation No. 10





DALID, TABUELAN
(CATMON 38523)
Scale 1:50,000

N



PLAN
Scale 1:200
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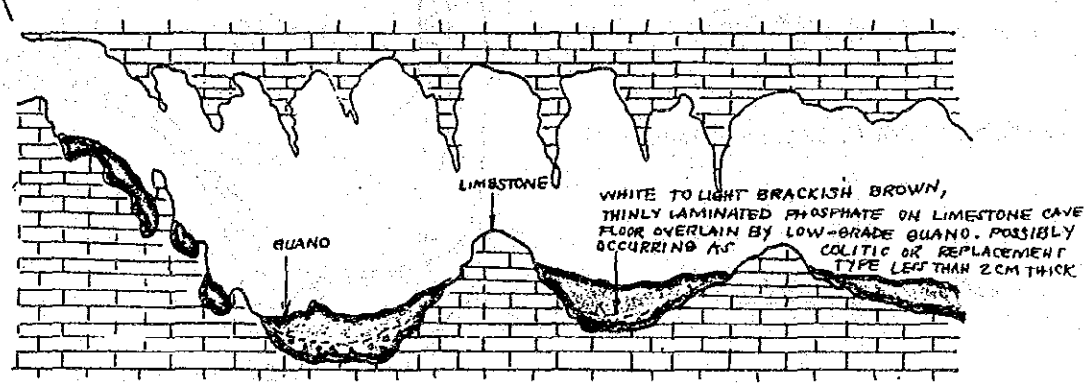
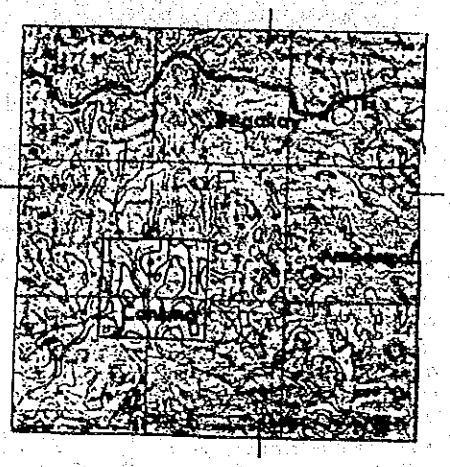


SECTION
Scale 1:200

Geol. x Draft L
AR x NB

MOHON PHOSPHATE (CEBU)

Spot Investigation No. 11



MOHON, SOGOD
(CATMON 38523)
Scale 1:50,000

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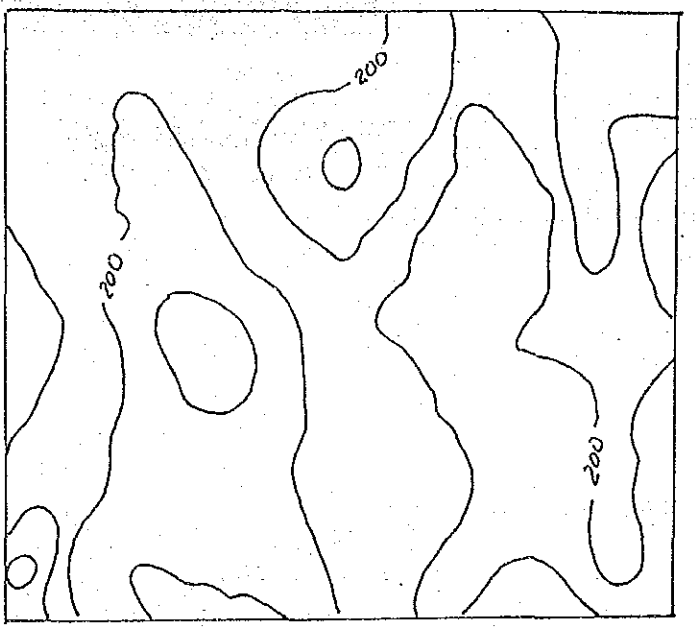
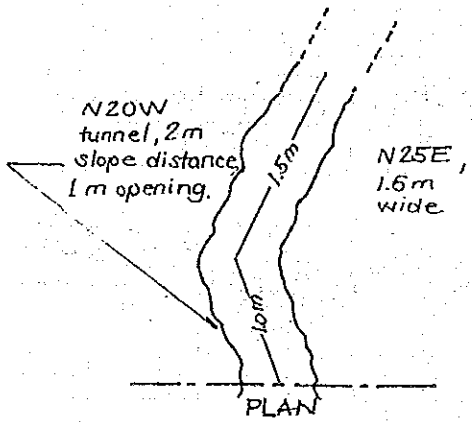
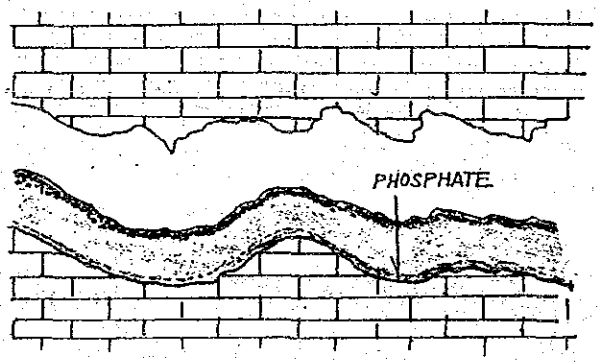


SCALE 1:10,000

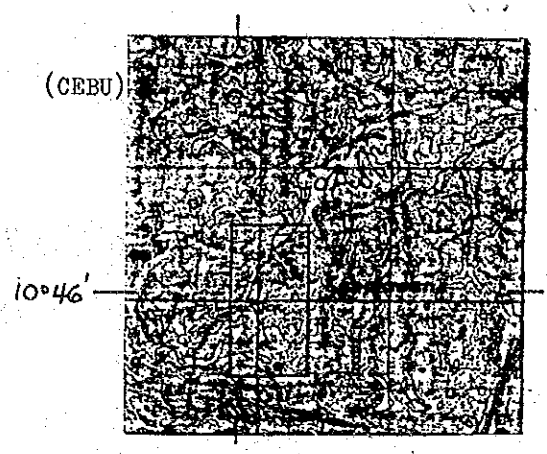


SCALE 1:50



CABALAWAN PHOSPHATE (CEBU)

Spot Investigation No. 12



CABALAWAN, SOGOD
(CATMON, 38523)
Scale 1:50,000

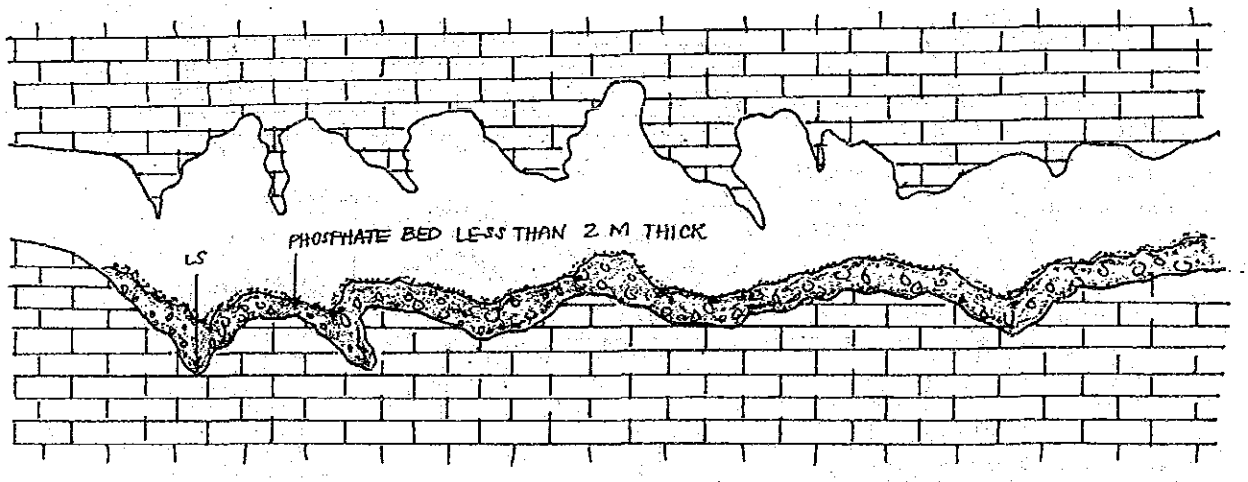
N

Plan showing areal distribution of nodular type phosphate found on valley floor. Approximate area equals < 1 sq. km of high- to low-grade nodular ores occurring as blanket deposits overlying limestone. They vary in thickness from 1 to 10 cm thick. (Shaded area shows position of phosphate deposit.)

Scale 8 cm = 500 m

Section Along S60W Cave Looking SE

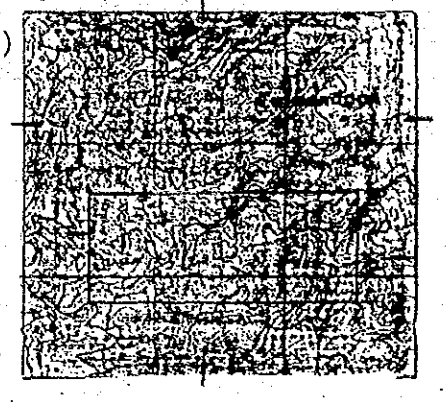
Scale 1:200



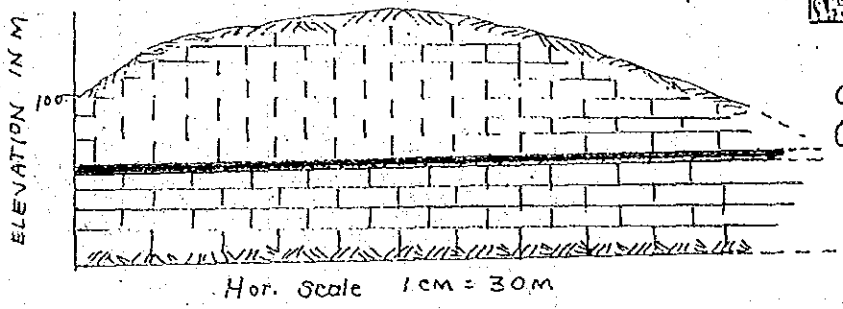
Geol. - Draft by
AR - NB

CABUNGAAN DOLOMITE (CEBU)

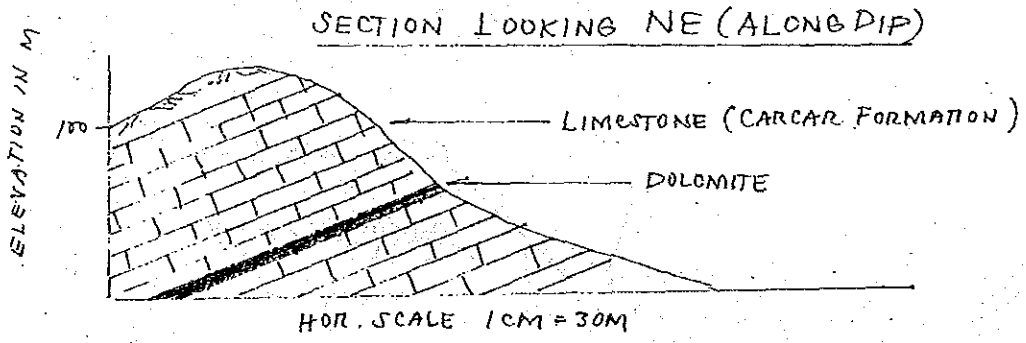
Spot Investigation No. 13



SECTION LOOKING NW



SECTION LOOKING NE (ALONG DIP)



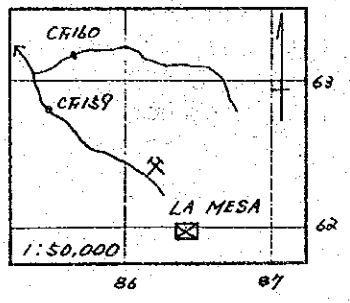
DOLOMITE bed dips 20°SE, strikes N20E. Approximately 2m thick and 1km long. Aerial extent of the deposit is approximately 1 sq. Km. The dolomite bed, possibly of primary origin, is intercalated between limestone beds of the Carcar Fm. The dolomite is pure white when freshly cut & appears granular to massive.

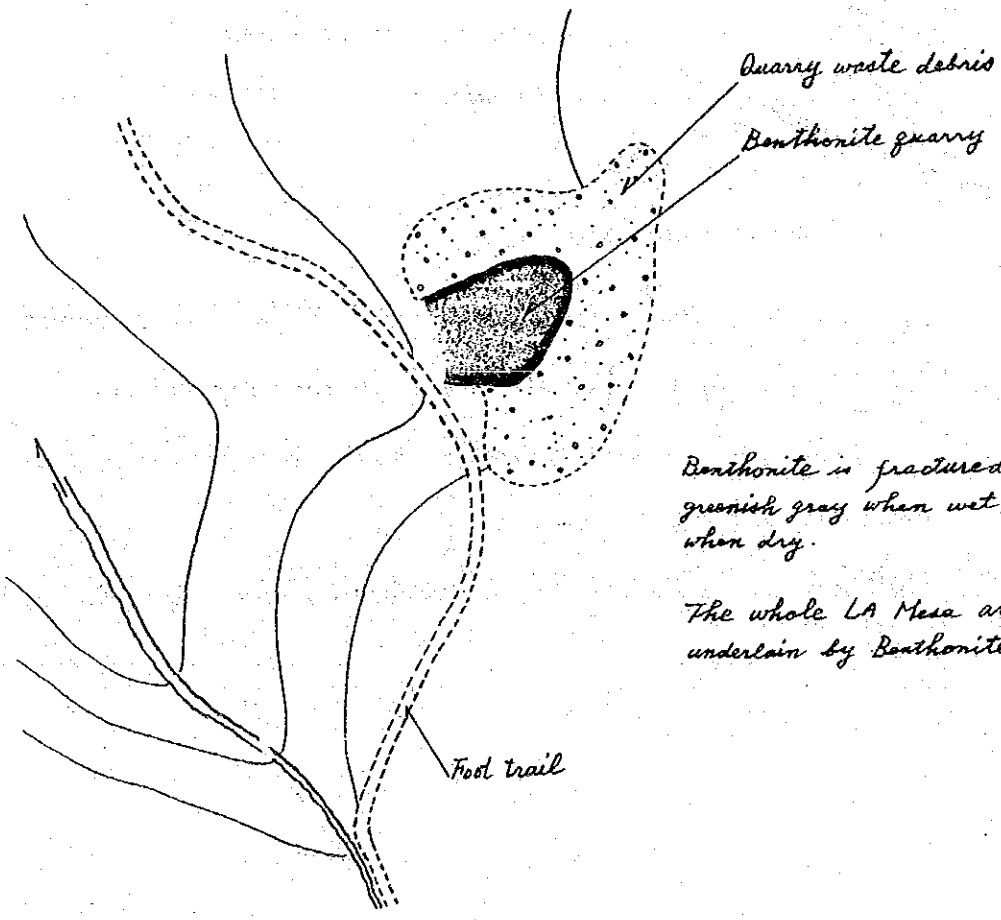
Geol. - Draft by AR & NB

LA MESA BENTHONITE (CEBU)

Spot Investigation No. 14

MAP: 3751 I
BALAMBAN



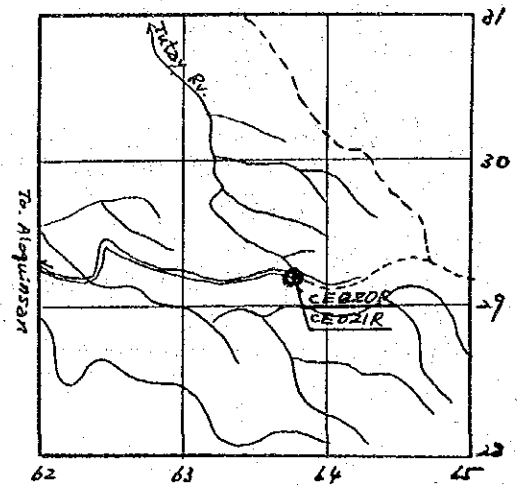


Benthonite is fractured, greenish gray when wet, white when dry.

The whole LA Mesa area is underlain by Benthonite formation

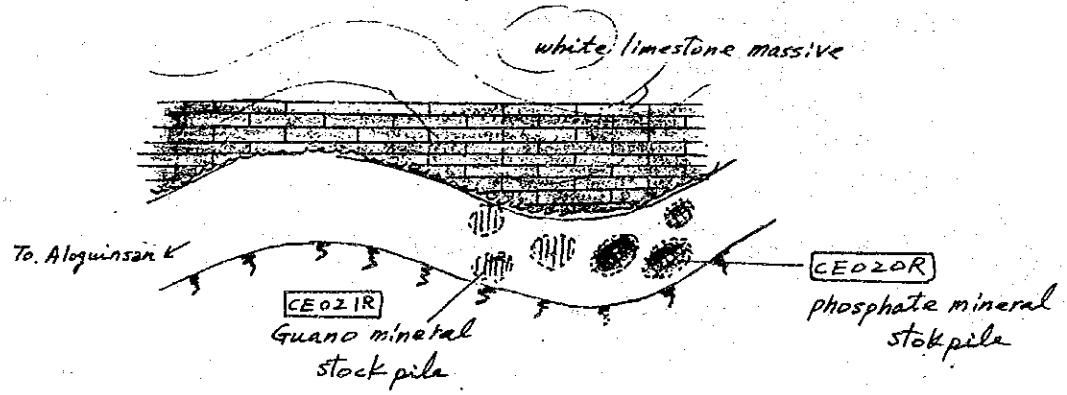
ANGILON PHOSPHATE (CEBU)
spot Investigation N 15

MAP: 3650 I
PINAMUNGAHAN



None of the openings of this mine are accessible.

- Limestone
- Phosphate
- Guano



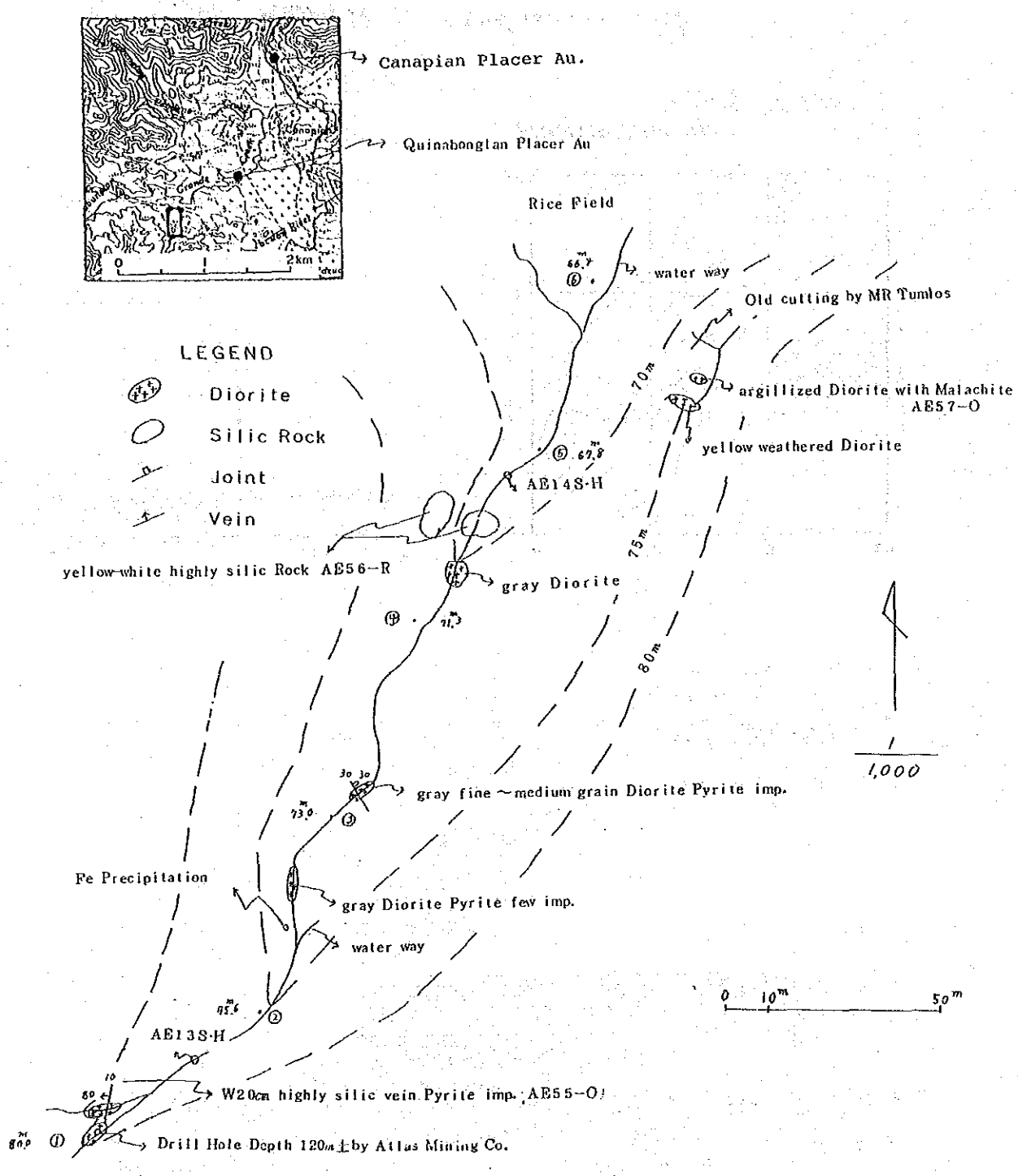


Fig.5 SPOT INVESTIGATION №1
QUINABONGLAN Au-Cu PROSPECT
QUINABONGLAN, MAAYON, CAPIZ
DEC. 1986 (EAST PANAY)

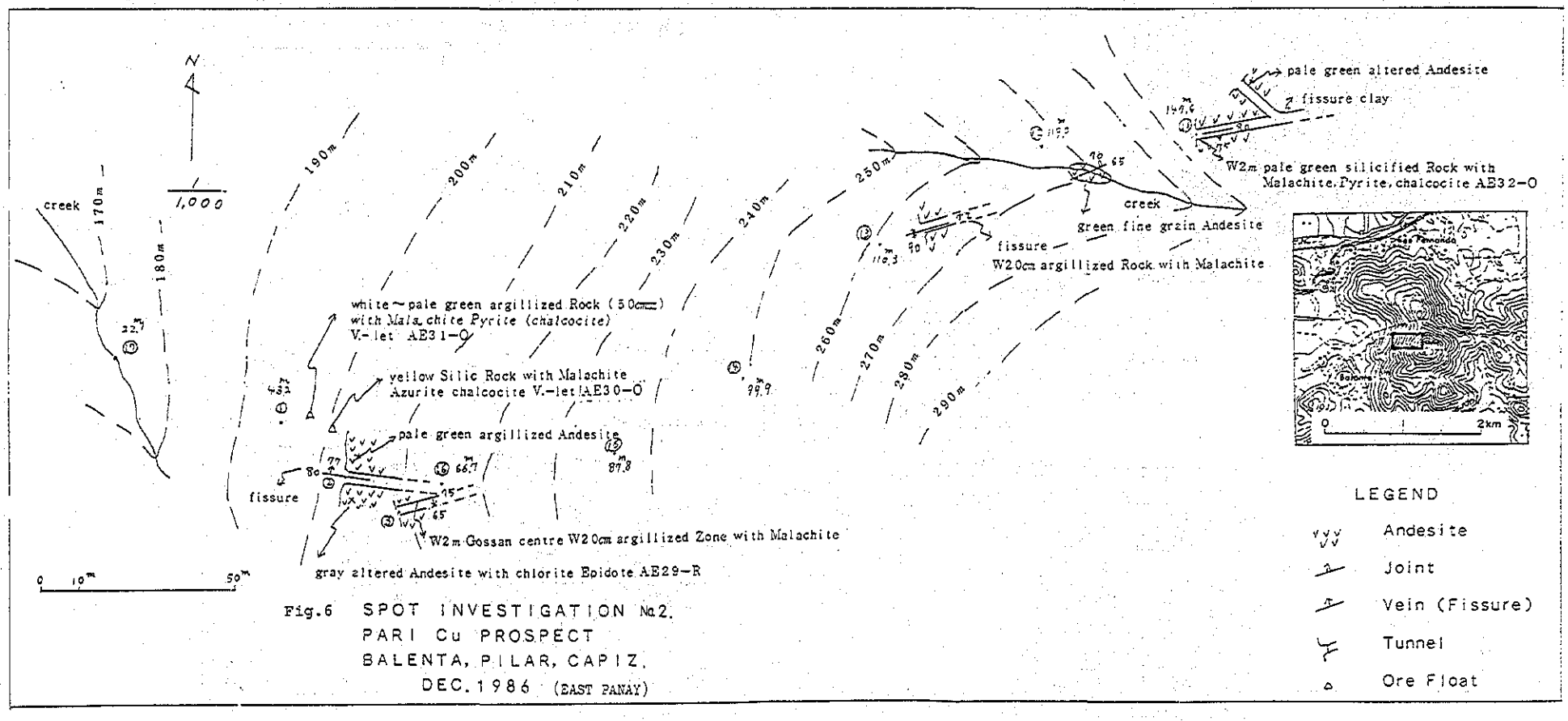


Fig.6 SPOT INVESTIGATION No.2.
PARI Cu PROSPECT
BALENTA, PILAR, CAPIZ.
DEC. 1986 (EAST PANAY)

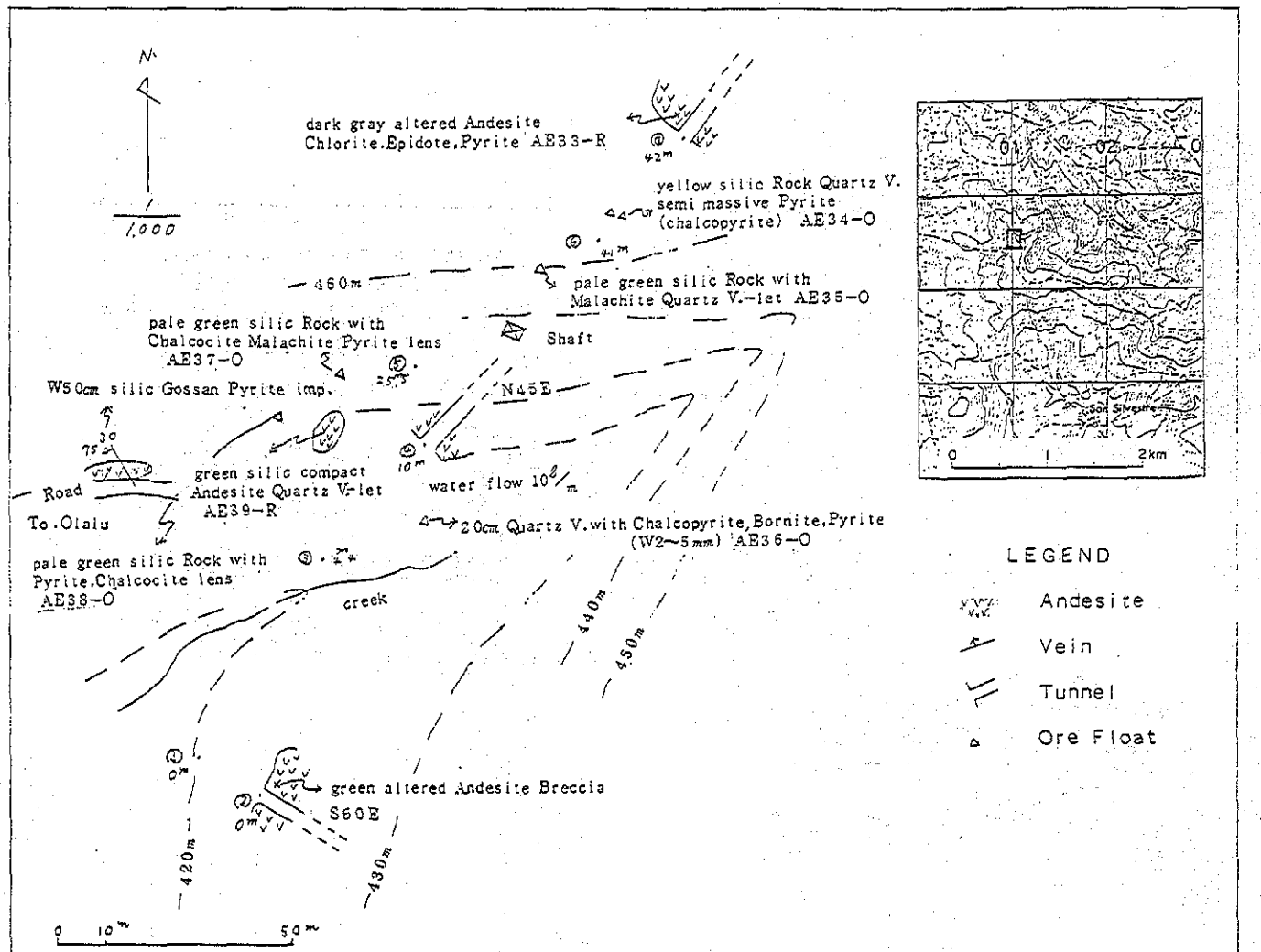


Fig.7 SPOT INVESTIGATION No.3.
LOAY Cu. PROSPECT
OLALU, PILAR, CAPIZ
DEC. 1986 (EAST PANAY)

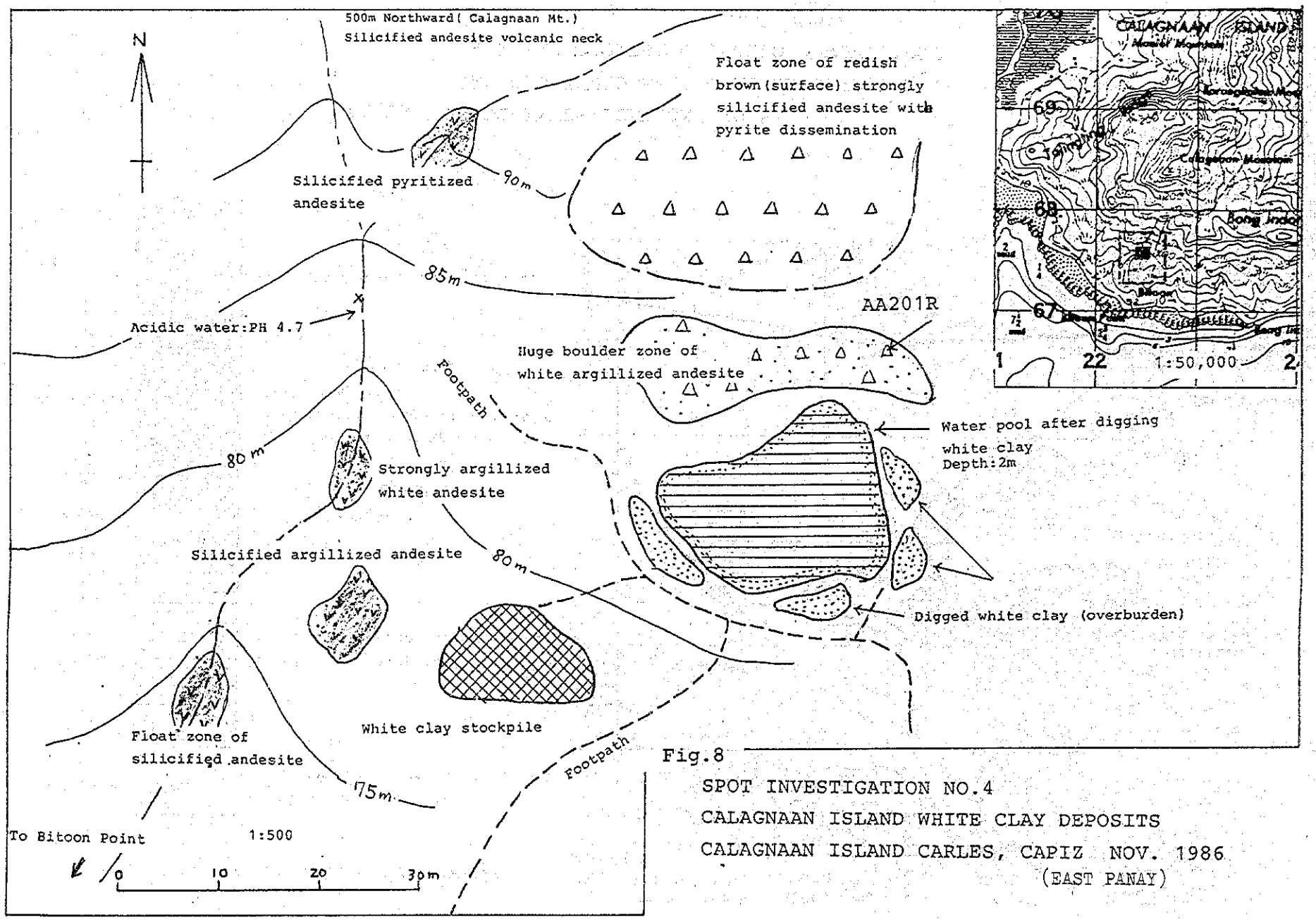


Fig.8

SPOT INVESTIGATION NO.4

CALAGNAAN ISLAND WHITE CLAY DEPOSITS

CALAGNAAN ISLAND CARLES, CAPIZ NOV. 1986

(EAST PANAY)

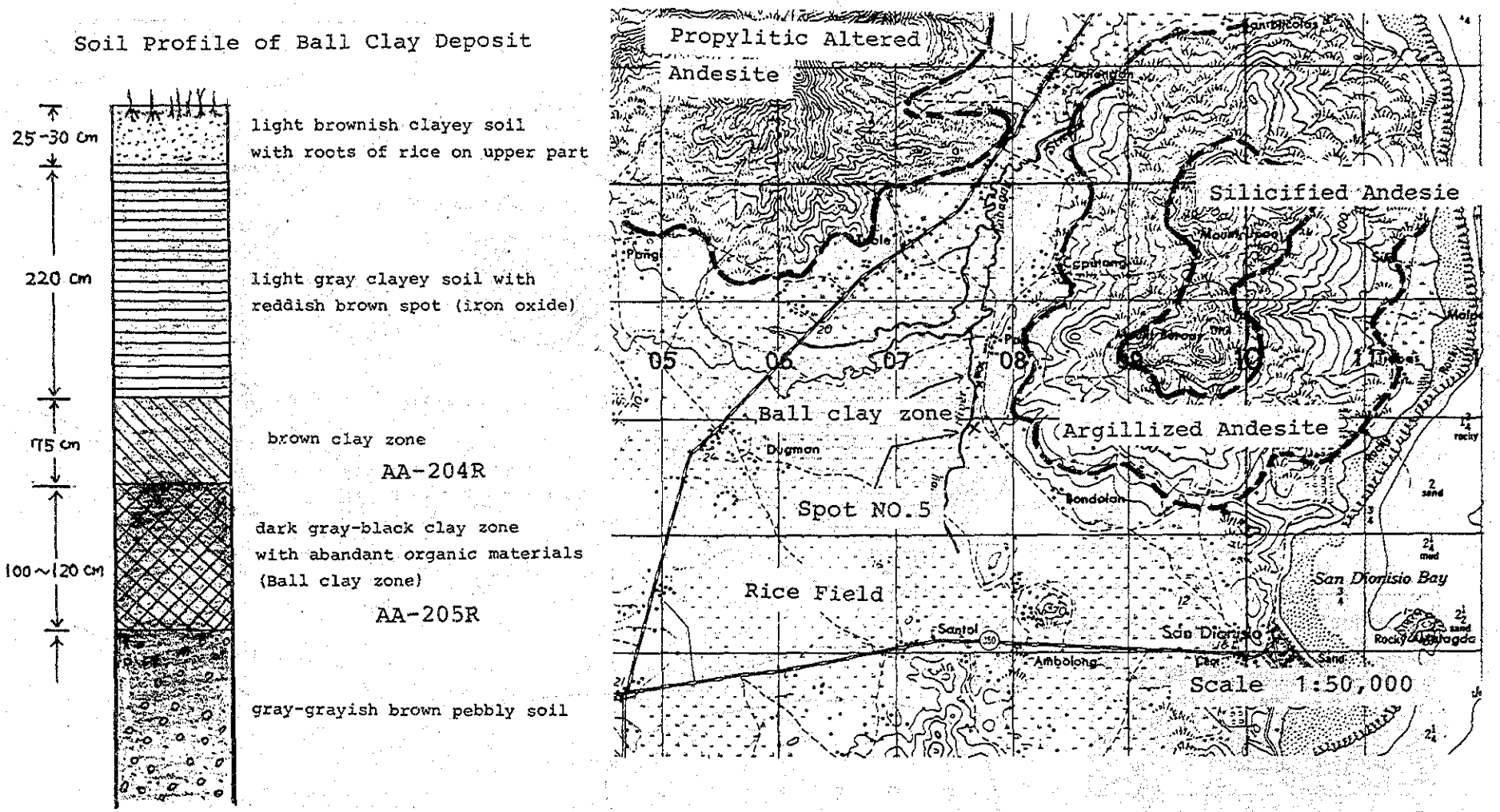


Fig.9 SPOT INVESTIGATION NO.5
SAN DIONISHIO BALL CLAY DEPOSITS
PASI SAN DIONISHIO ILOILO NOV. 1987
(EAST PANAY)

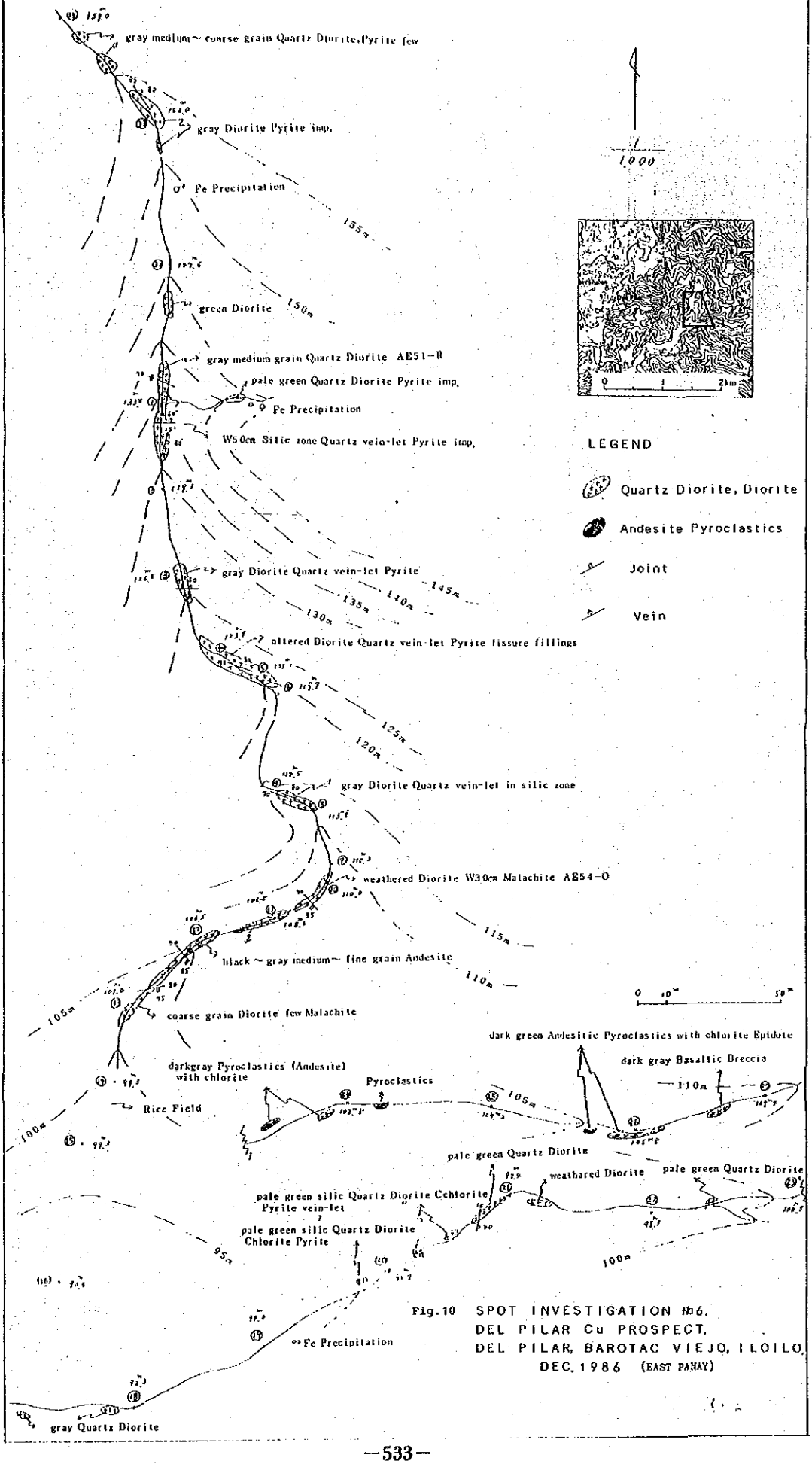


Fig.10 SPOT INVESTIGATION №6.
DEL PILAR Cu PROSPECT.
DEL PILAR, BAROTAC VIEJO, ILOILO
DEC. 1986 (EAST PANAY)

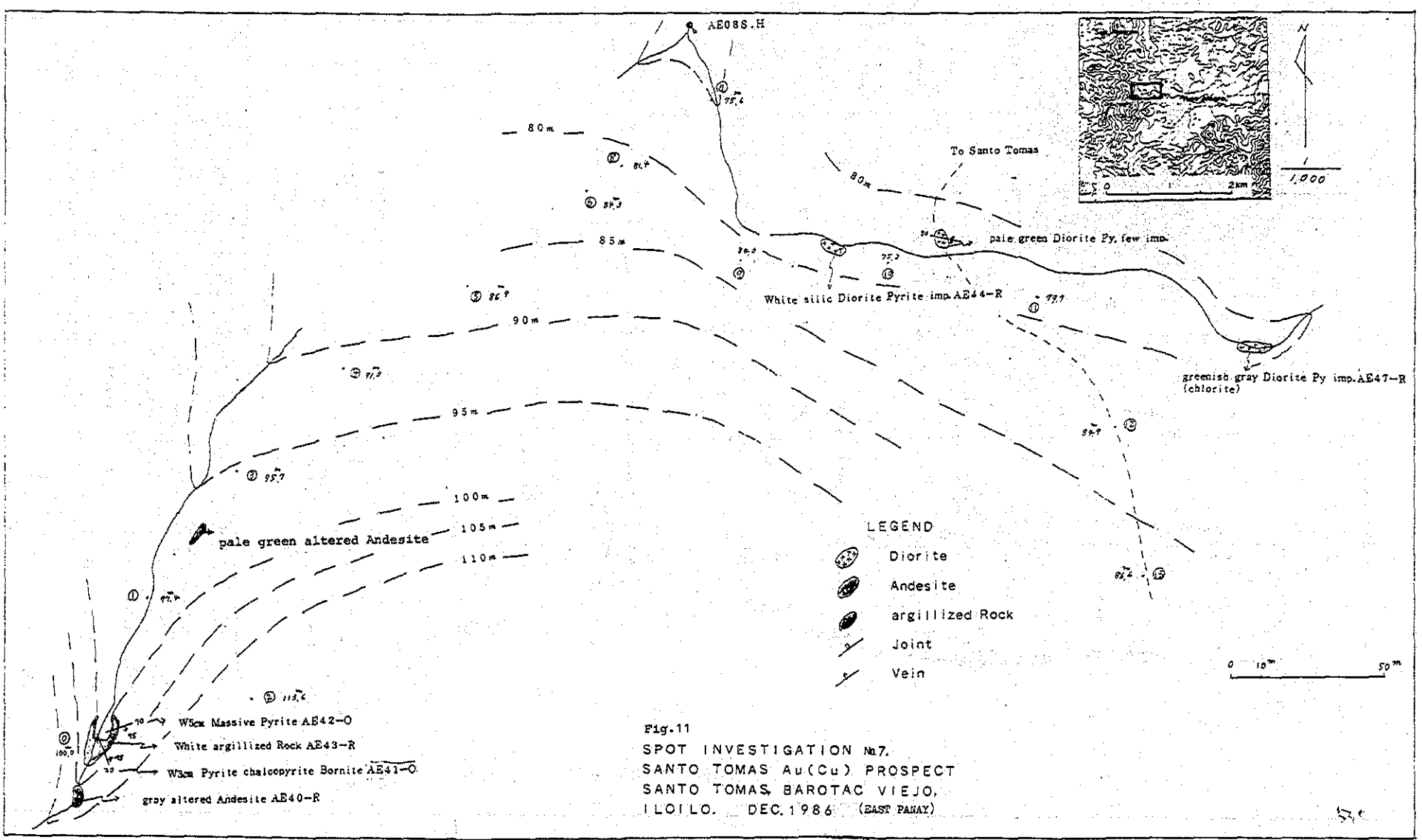


Fig.11
SPOT INVESTIGATION №7.
SANTO TOMAS Au(Cu) PROSPECT
SANTO TOMAS, BAROTAC VIEJO,
ILOILO. DEC. 1986 (EAST PANAY)

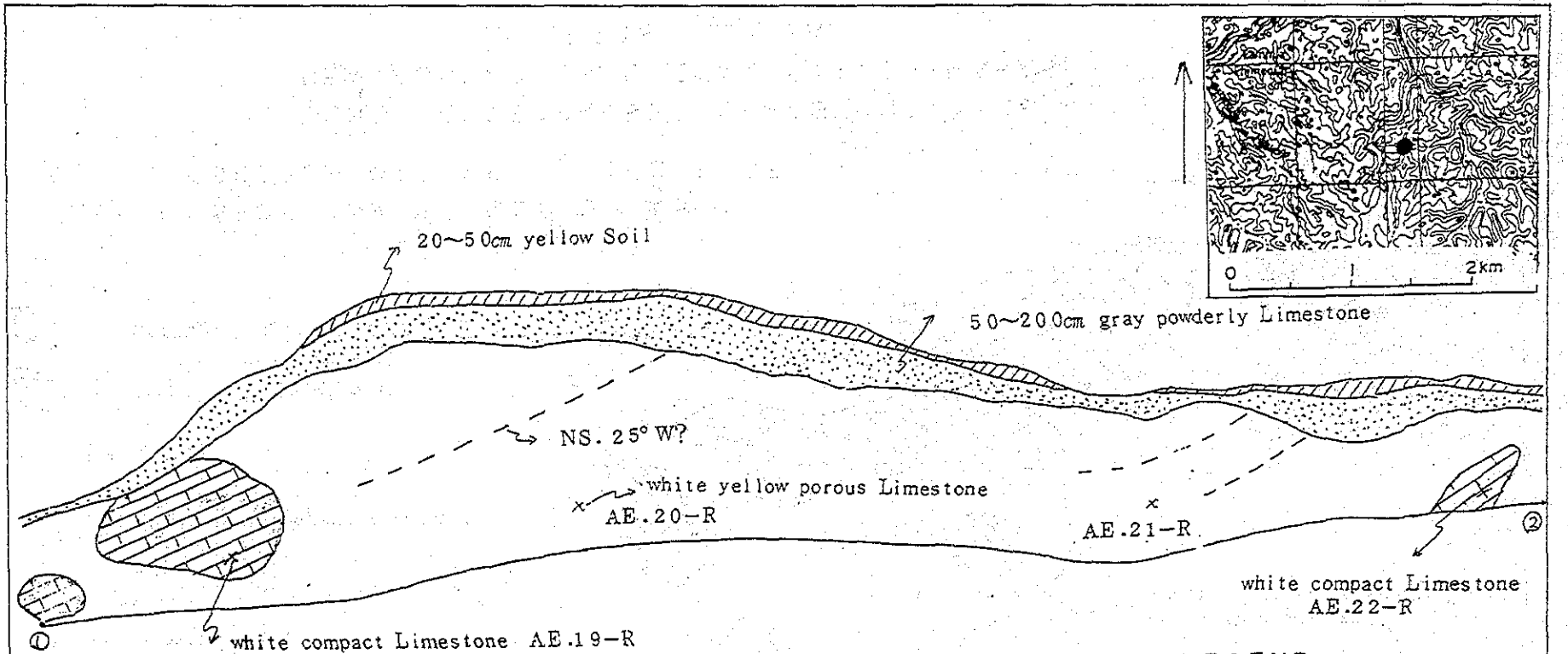


Fig.12

SPOT INVESTIGATION No.8.
SKETCH MAP OF MINING FACE.
EXCELSA LIMESTONE MINE
MABINI, BUENAVISTA, GUIMARAS.
NOV. 1986 (EAST PANAY)

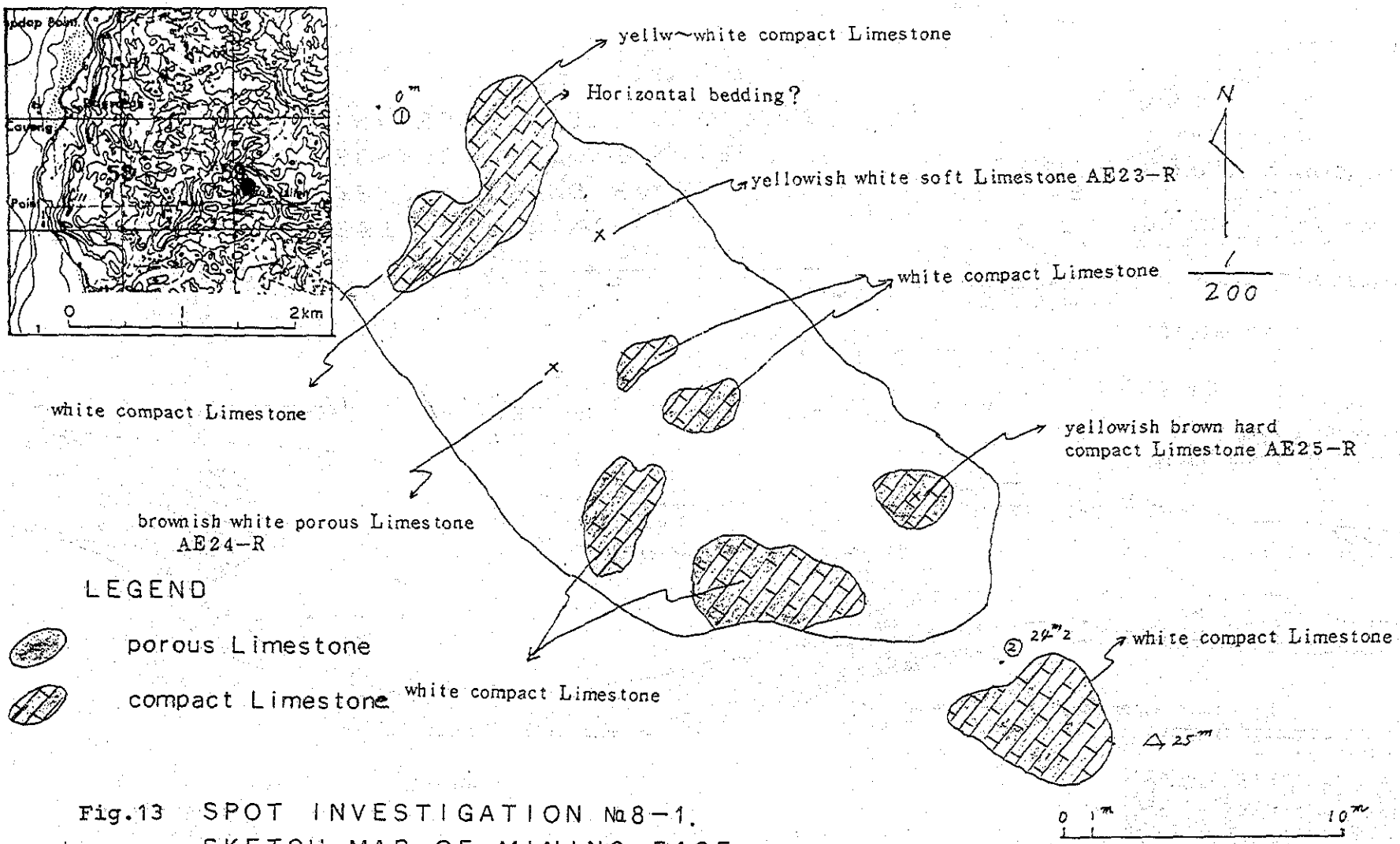


Fig.13 SPOT INVESTIGATION №8-1.
SKETCH MAP OF MINING FACE.

MUÑEZ ENTERPRISES LIMESTONE MINE.
NEW POBLACION, BUENAVISTA, GUIMARAS.
NOV. 1986 (EAST PANAY)

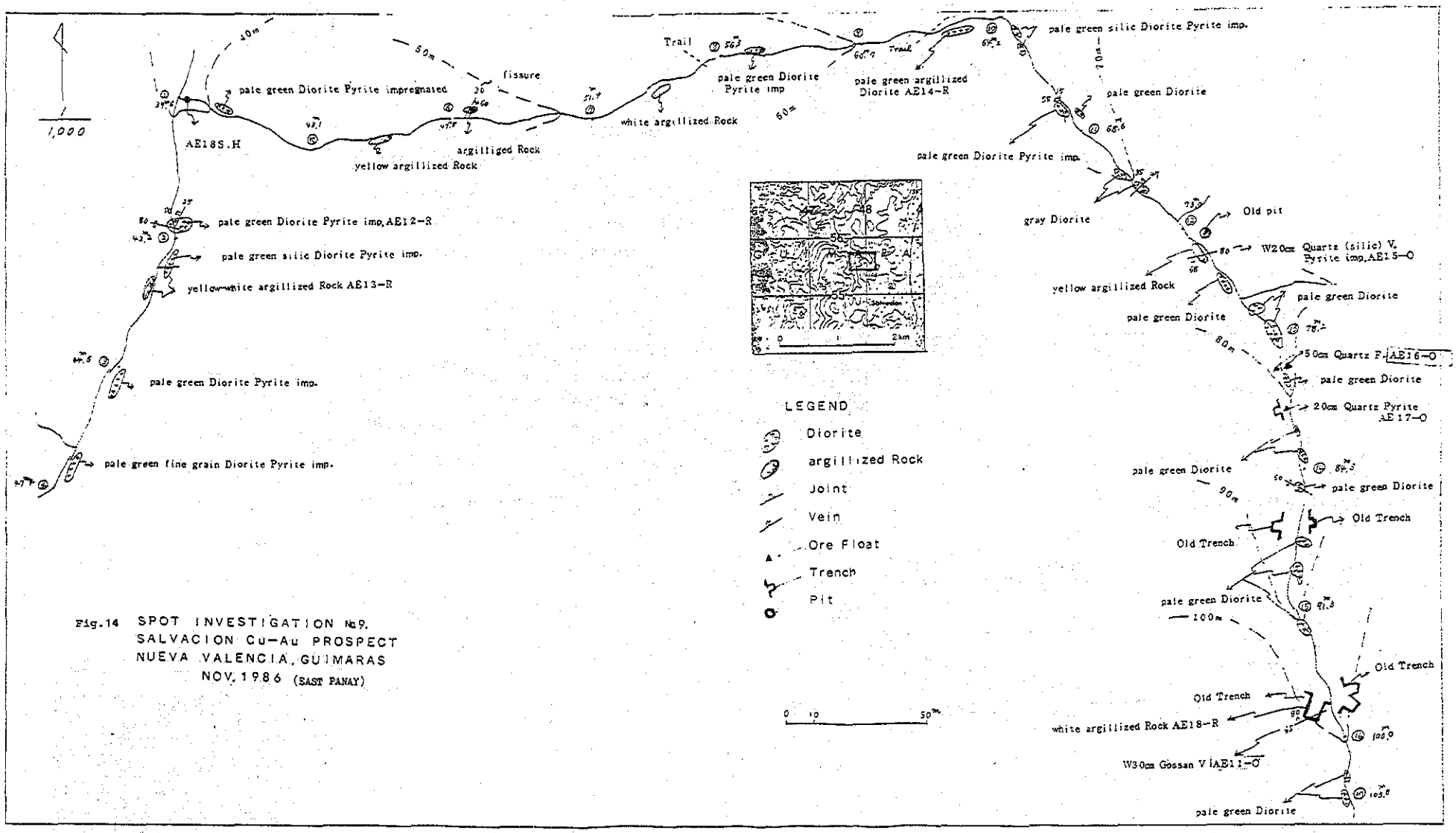


Fig.14 SPOT INVESTIGATION No.9.
SALVACION Cu-Au PROSPECT
NUEVA VALENCIA, GUIMARAS
NOV. 1986 (EAST PANAY)

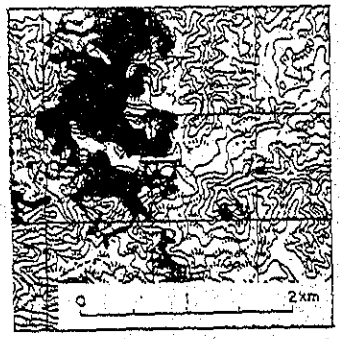


Fig.15 SPOT INVESTIGATION No.10.
ANILAO Mn MINE. (IBA MINE)

MANGANESE, ANILAO, ILOILO
NOV. 1986 (EAST PANAY)

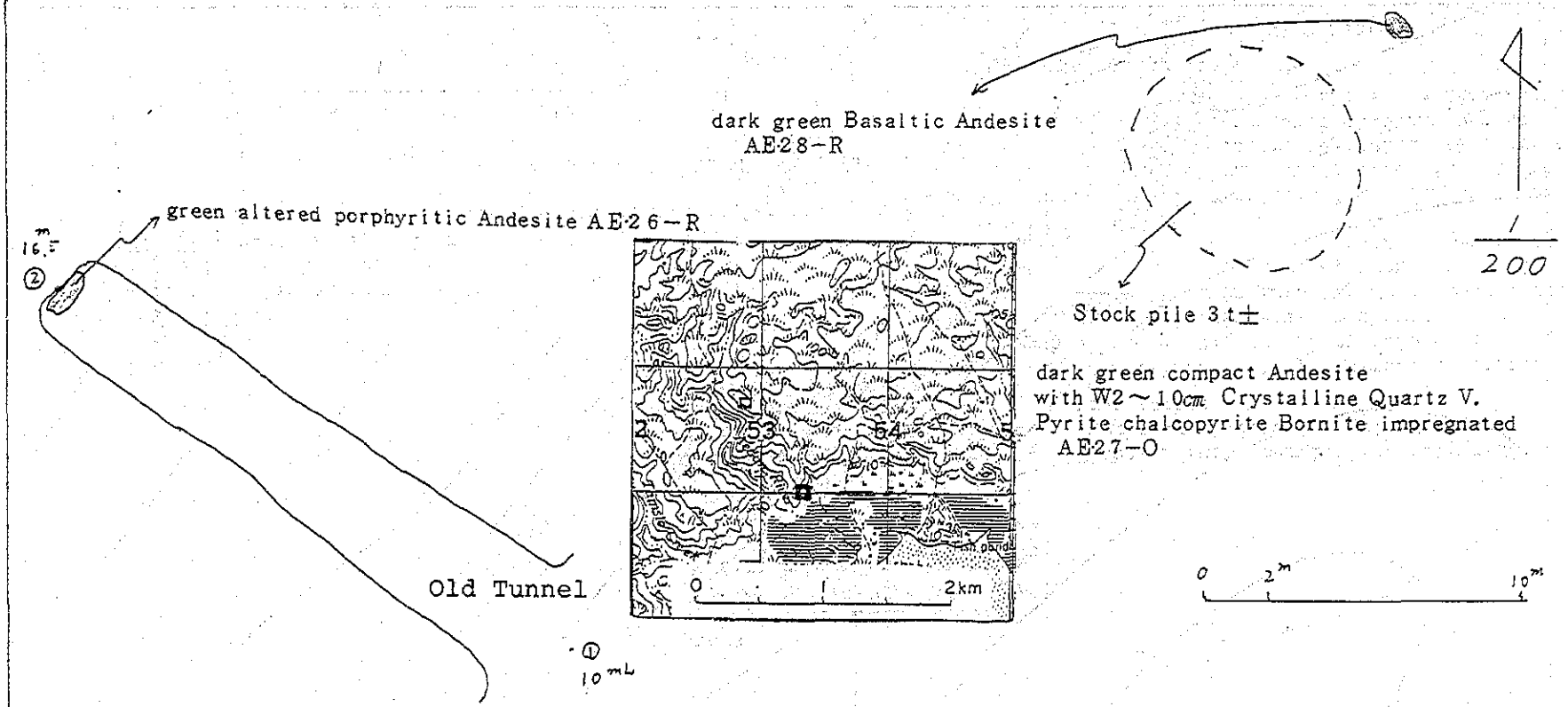
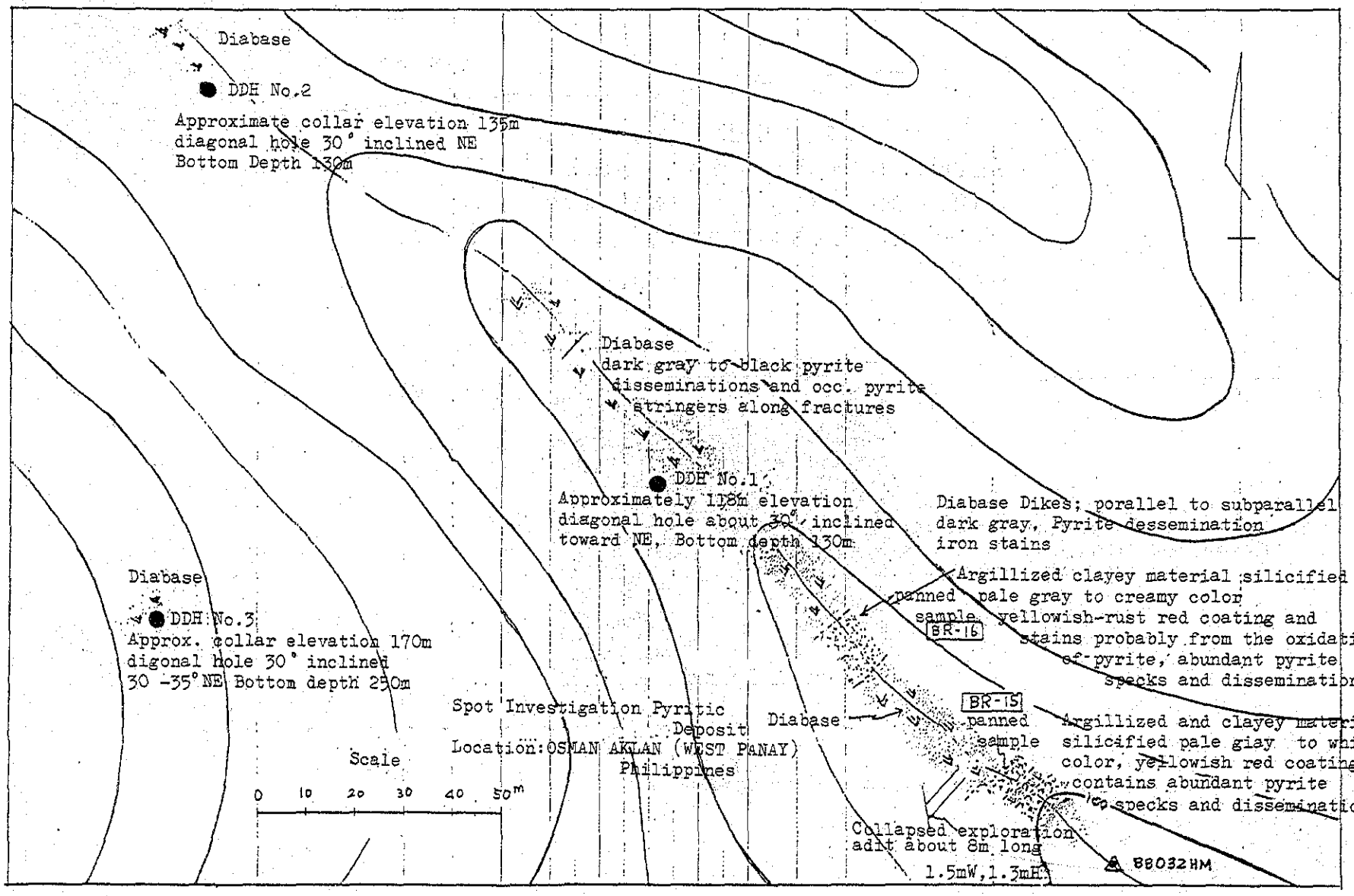


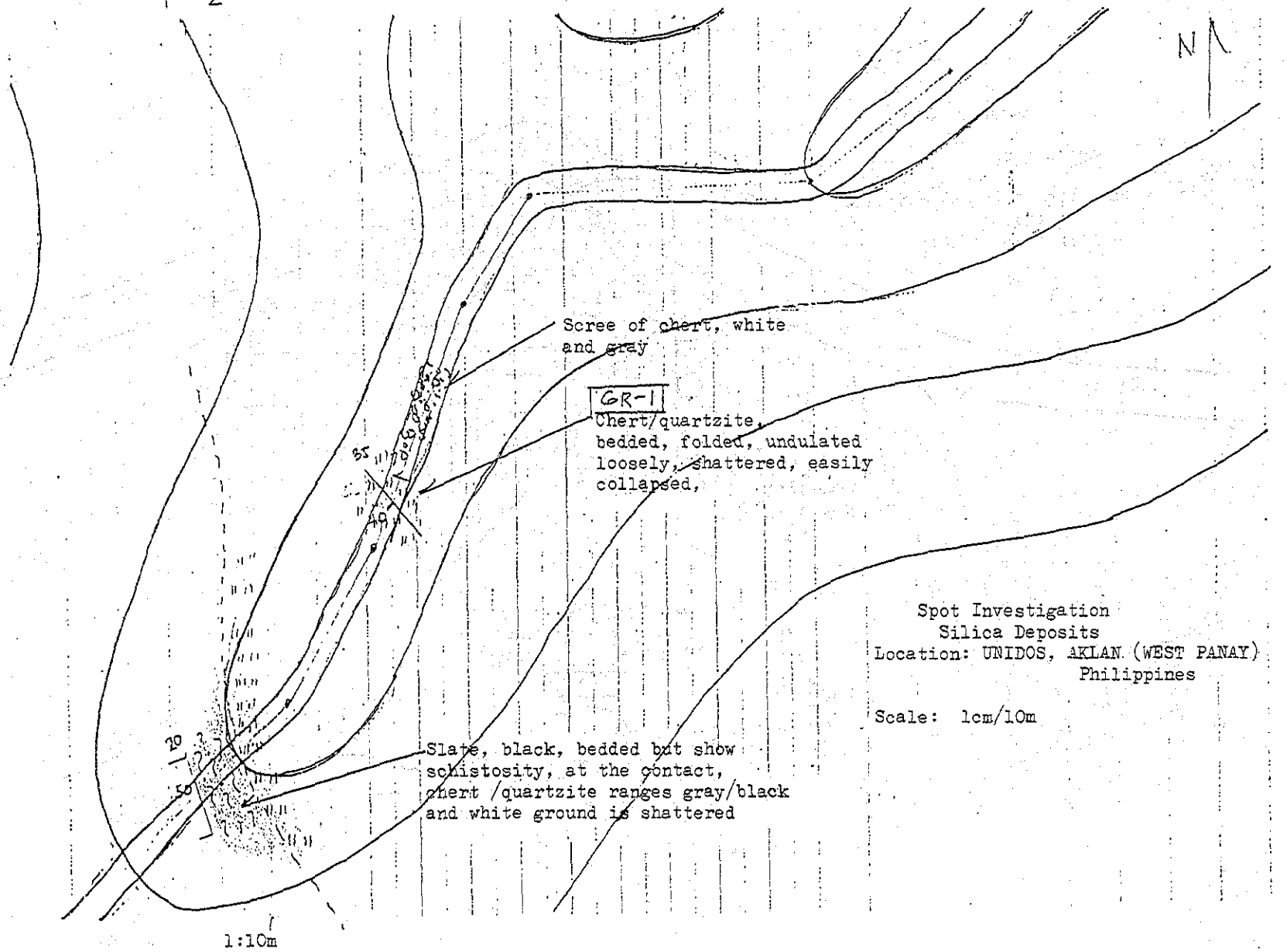
Fig.16 SPOT INVESTIGATION No.11.
SAN ANTONIO Cu PROSPECT.
NUEVA VALENCIA, GUIMARAS
NOV. 1986 (EAST PANAY)

National Road

← To Nueva Valencia

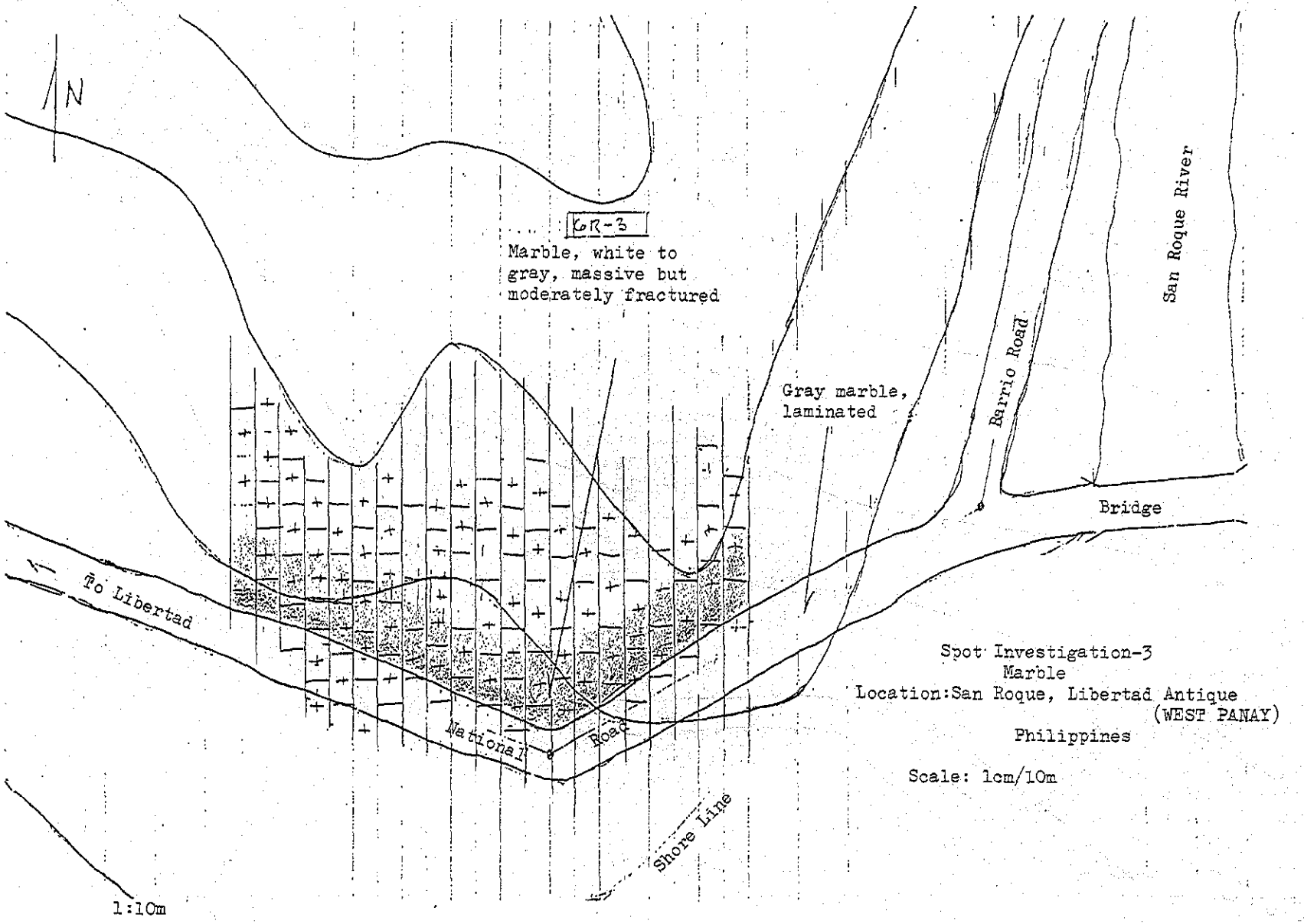
PL.5-1


Diabase
DDH No.2
Approximate collar elevation 135m
diagonal hole 30° inclined NE
Bottom Depth 130m
Diabase
dark gray to black pyrite
disseminations and occ. pyrite
stringers along fractures
DDH No.1
Approximately 118m elevation
diagonal hole about 30° inclined
toward NE, Bottom depth 130m
Diabase Dikes; porallel to subparallel
dark gray, Pyrite dessemination
iron stains
Argillized clayey material silicified
panned pale gray to creamy color
sample yellowish-rust red coating and
BR-16 stains probably from the oxidation
of pyrite, abundant pyrite
specks and disseminations
Diabase
DDH No.3
Approx. collar elevation 170m
digonal hole 30° inclined
30 -35° NE Bottom depth 250m
Spot Investigation Pyritic
Deposit
Location: OSMAN AKLAN (WEST PANAY)
Philippines
Diabase
BR-15
panned
sample
Argillized and clayey material
silicified pale giay to white
color, yellowish red coating
contains abundant pyrite
specks and disseminations
Scale
0 10 20 30 40 50m
Collapsed exploration
adit about 8m long
1.5mW, 1.3mH
88032HM


P-2
N
Scree of chert, white and gray
GR-1
Chert/quartzite, bedded, folded, undulated loosely, shattered, easily collapsed,
Slate, black, bedded but show schistosity, at the contact, chert /quartzite ranges gray/black and white ground is shattered
Spot Investigation
Silica Deposits
Location: UNIDOS, AKLAN (WEST PANAY)
Philippines
Scale: 1cm/10m
1:10m

P-3

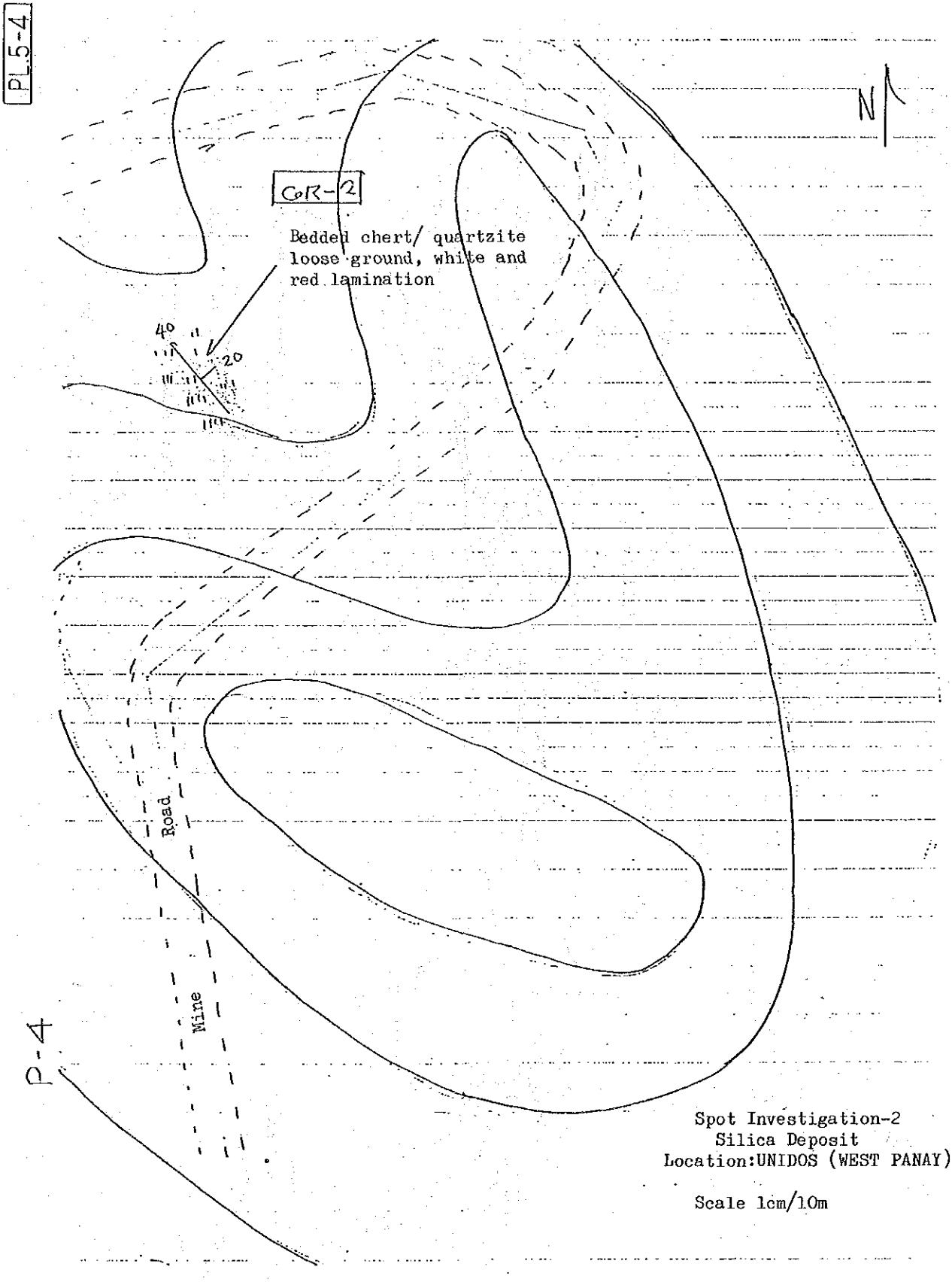
PL.5-3



Spot Investigation-3
Marble
Location:San Roque, Libertad Antique
(WEST PANAY)
Philippines

Scale: 1cm/10m

PL.5-4

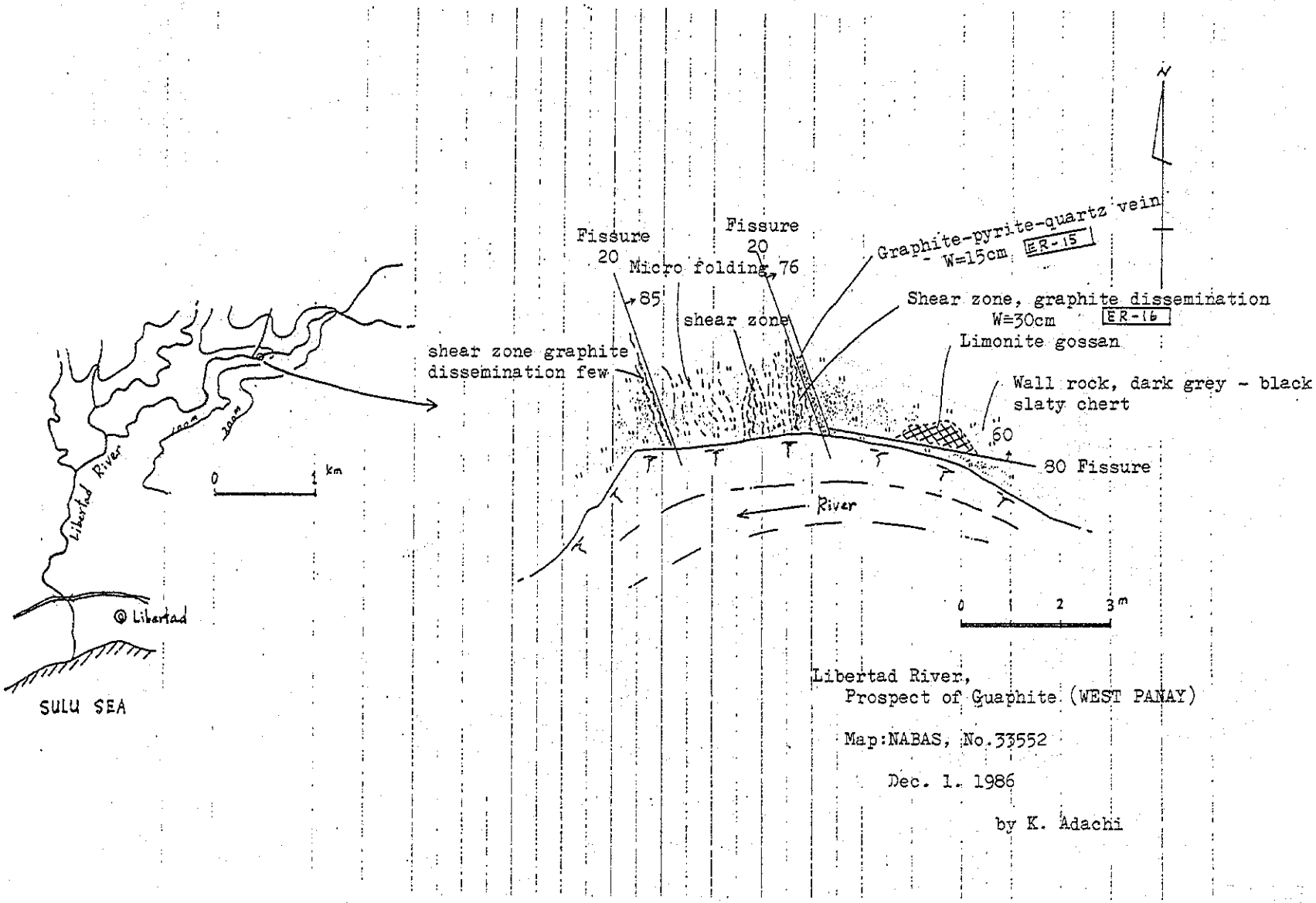


Spot Investigation-2
Silica Deposit
Location:UNIDOS (WEST PANAY)

Scale 1cm/10m

P-5

PL.5-5



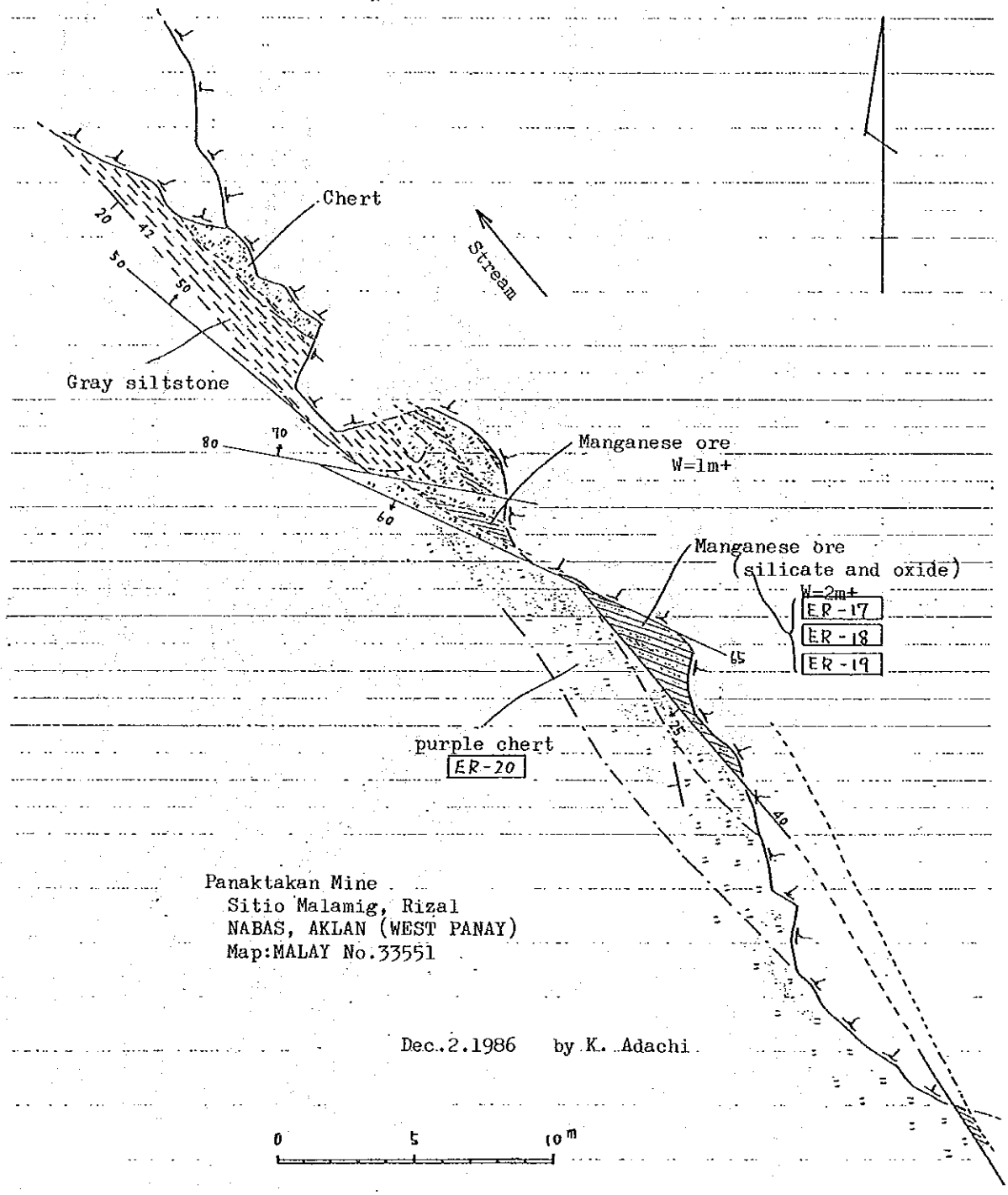
Libertad River,
Prospect of Guaphite (WEST PANAY)

Map:NABAS, No.33552

Dec. 1. 1986

by K. Adachi

PL.5-6



Panaktakan Mine
Sitio Malamig, Rizal
NABAS, AKLAN (WEST PANAY)
Map:MALAY No.33551

Dec.2.1986 by K. Adachi

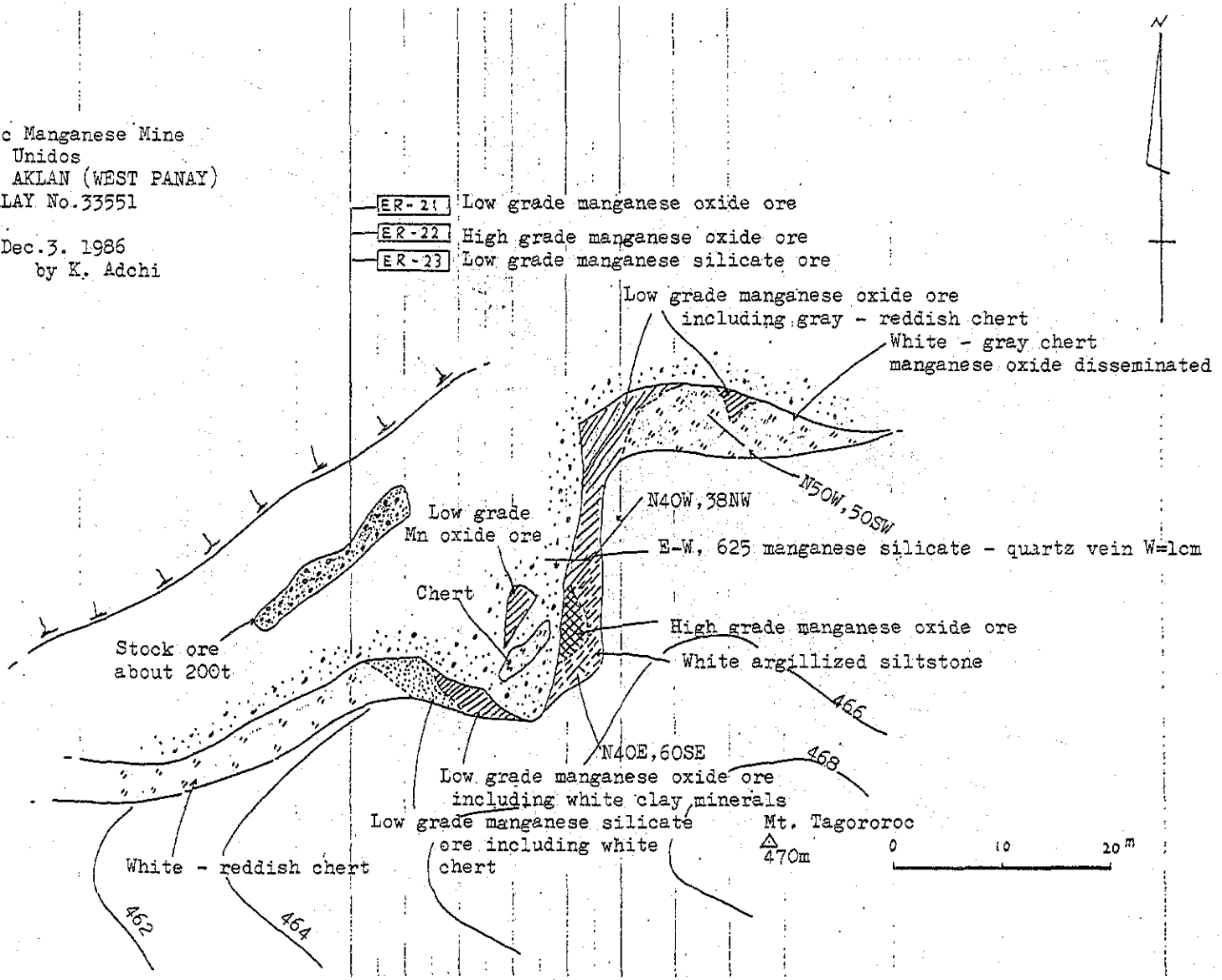
P-6

P-7

PL.5-7

Tagororoc Manganese Mine
Barrio Unidos
NABAS, AKLAN (WEST PANAY)
Map:MALAY No.33551

Dec.3. 1986
by K. Adchi



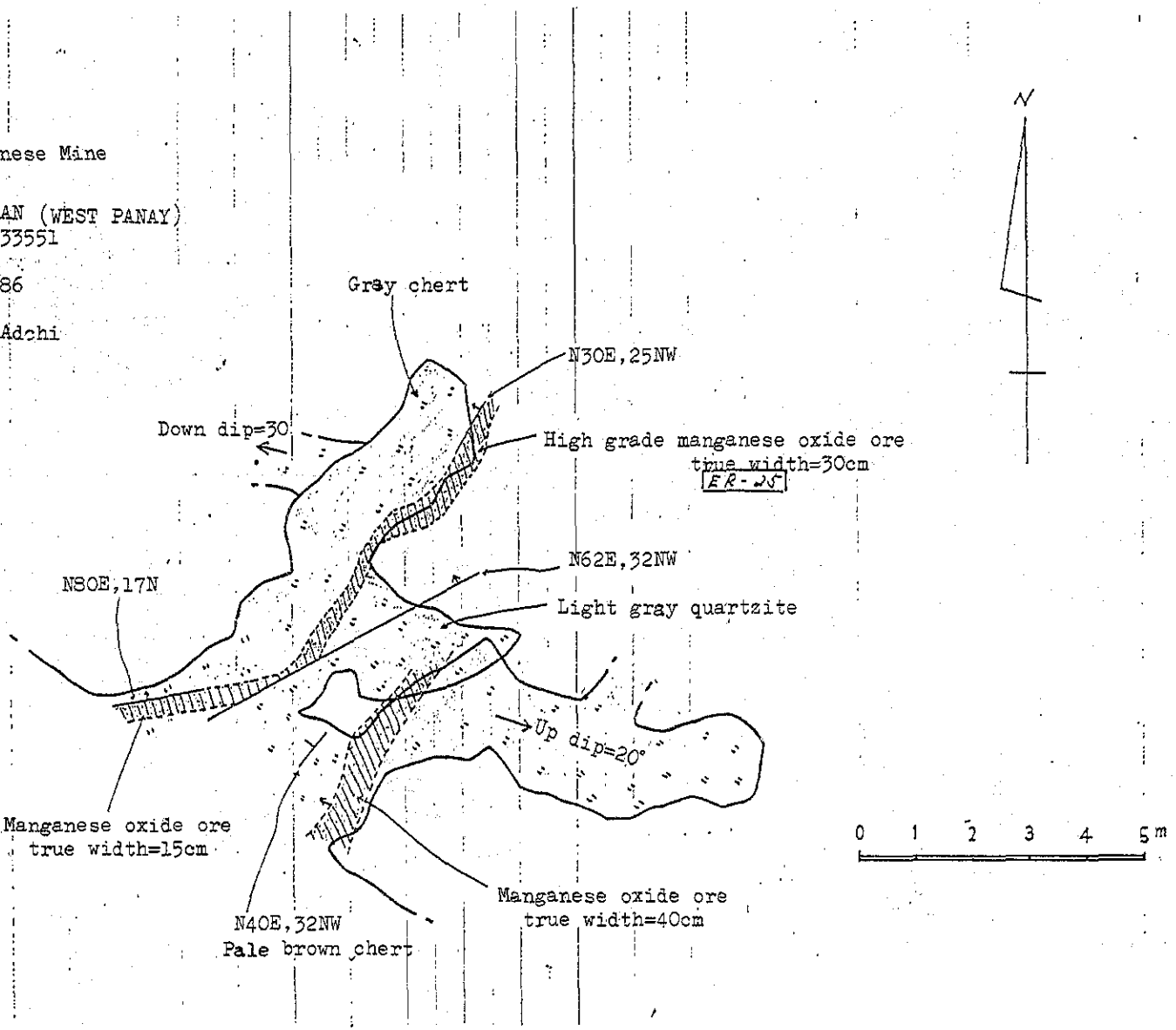
P-8

Ibanlag Manganese Mine
Unidos

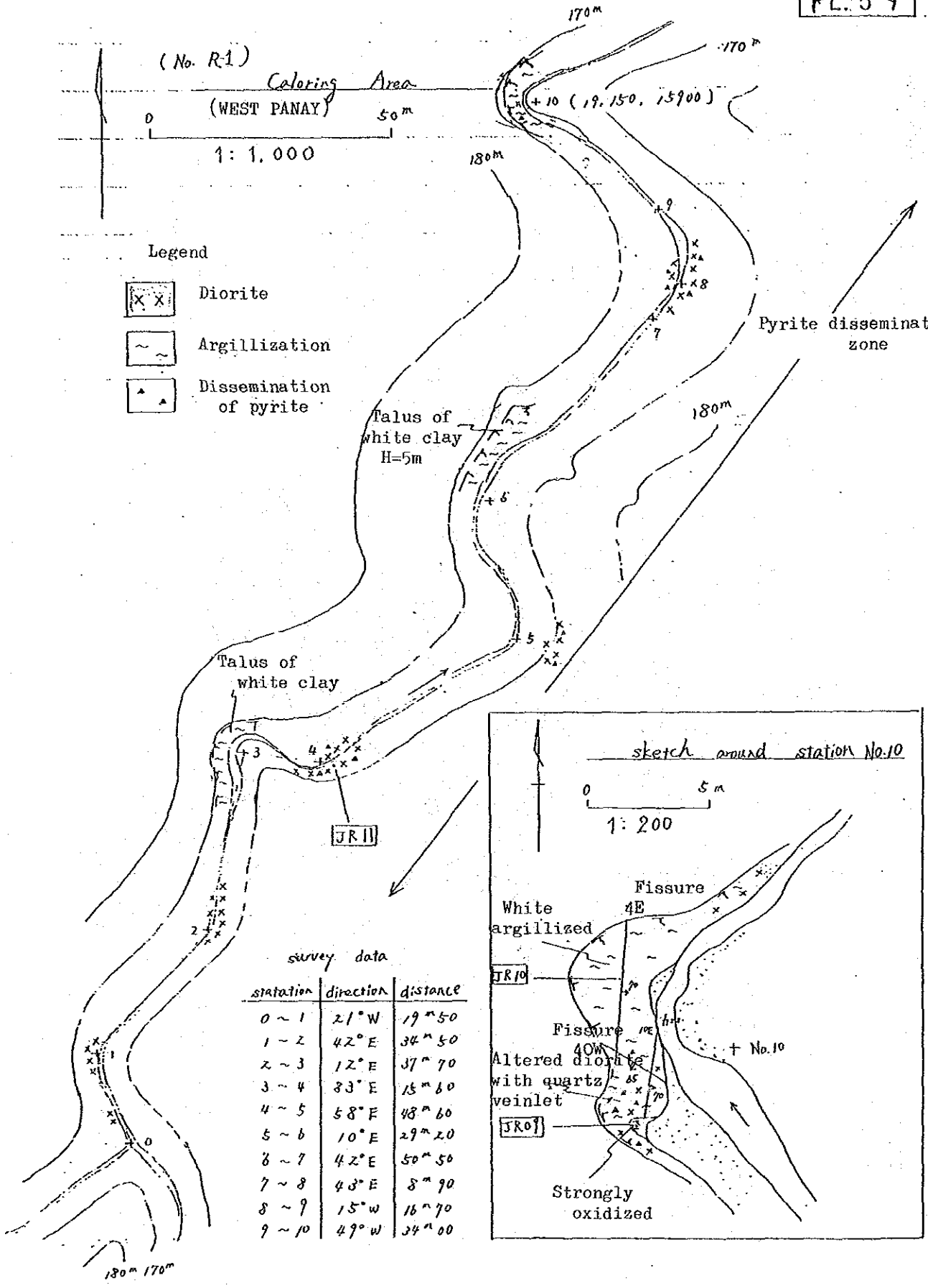
NABAS, AKLAN (WEST PANAY)
Map:MALAY No.33551

Dec. 4. 1986

by K. Adchi

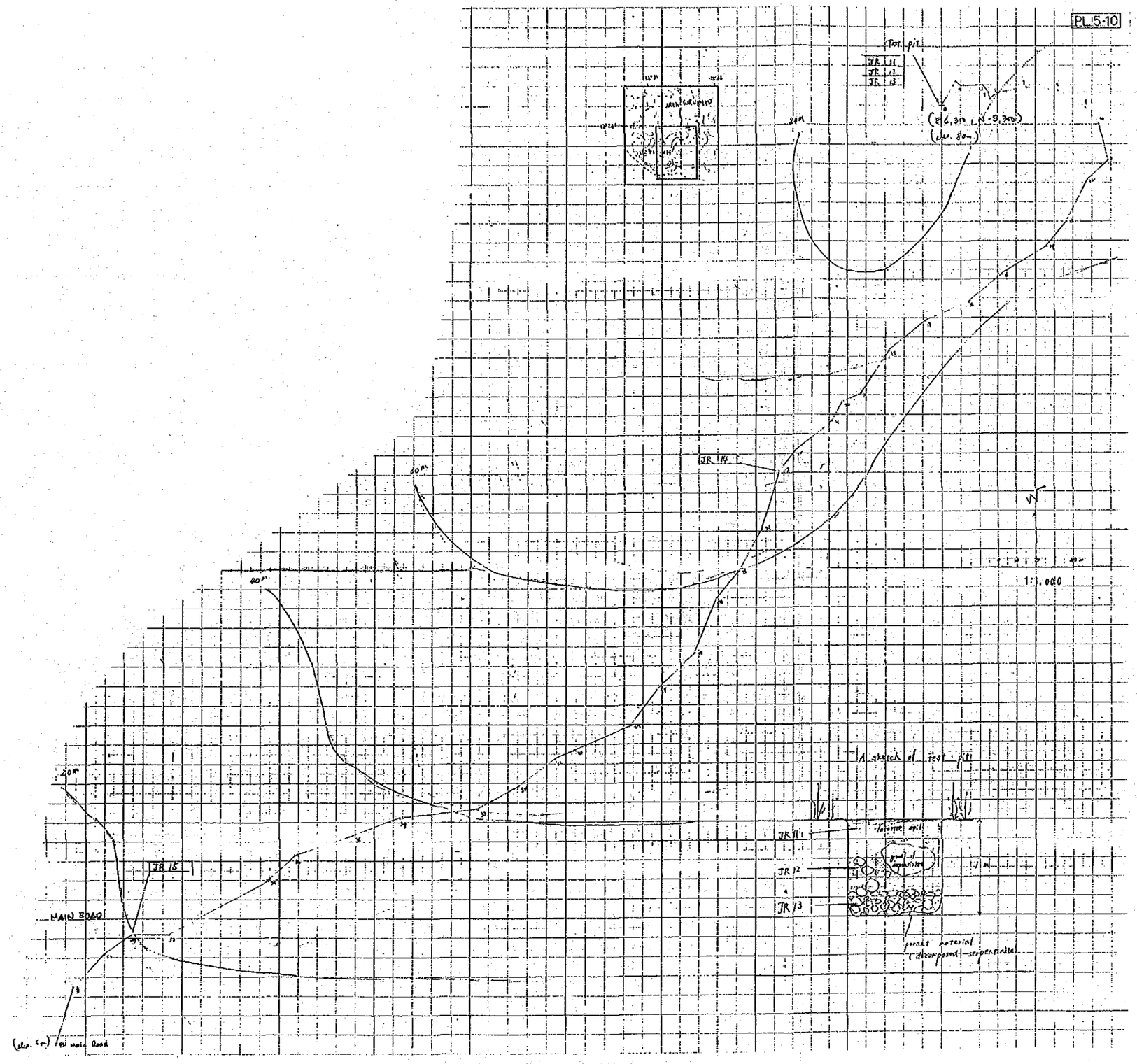


PL. 5-9

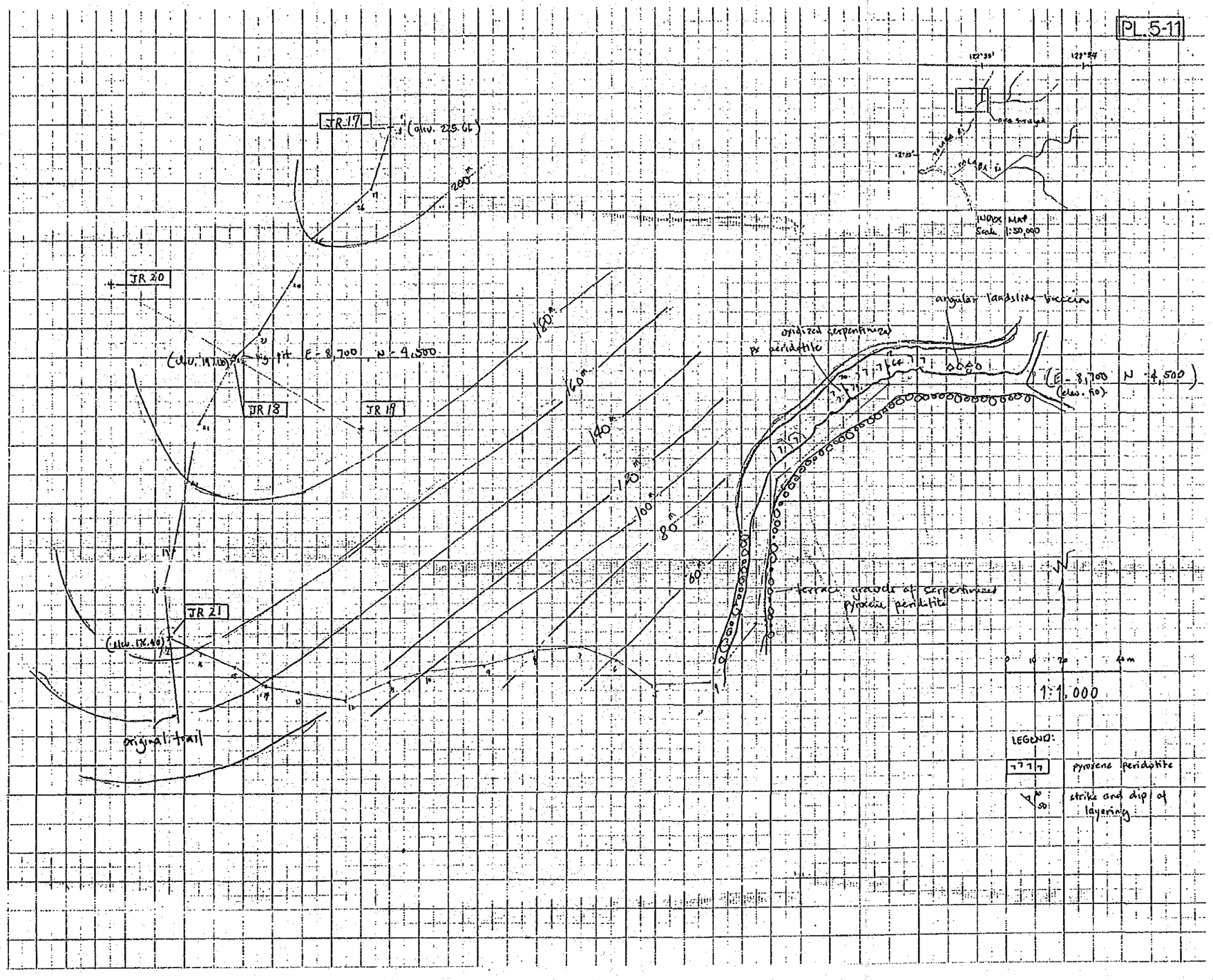


survey data

station	direction	distance
0 ~ 1	21° W	19m 50
1 ~ 2	42° E	34m 50
2 ~ 3	12° E	37m 70
3 ~ 4	83° E	15m 60
4 ~ 5	58° E	48m 60
5 ~ 6	10° E	29m 20
6 ~ 7	42° E	50m 50
7 ~ 8	43° E	8m 90
8 ~ 9	15° W	16m 70
9 ~ 10	49° W	34m 00

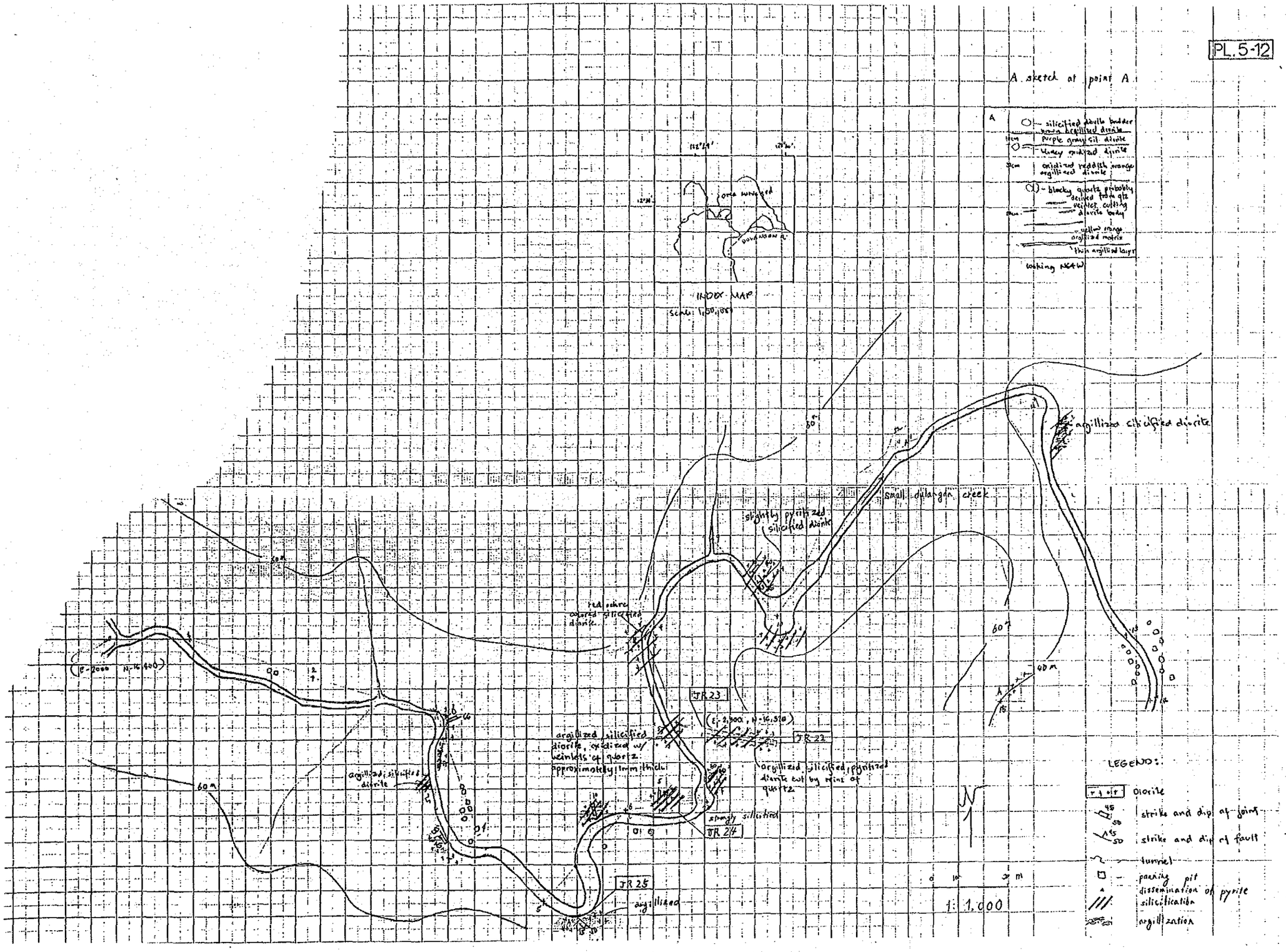


Romblon Spot Investion No.1 Caloring

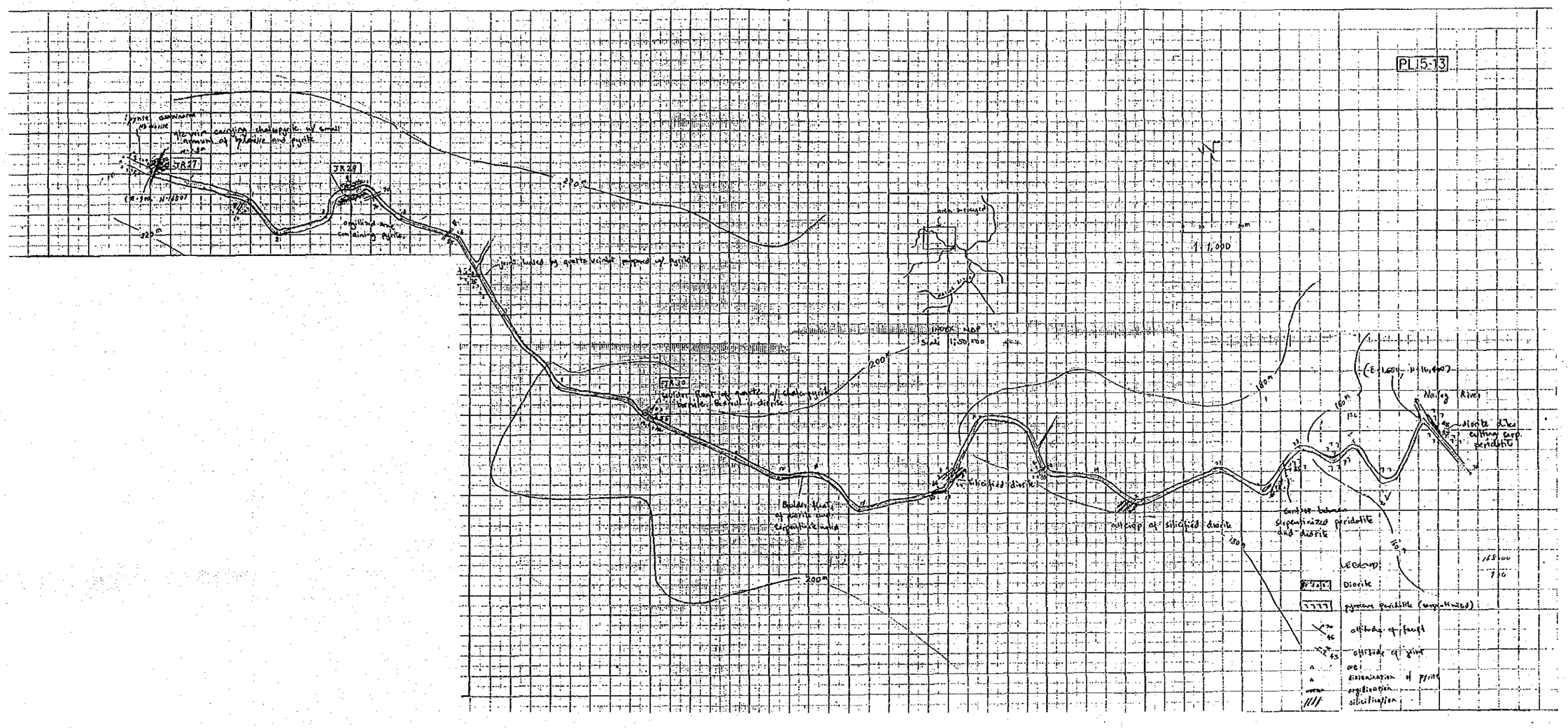


Romblon Spot Investion No. 2 Bato

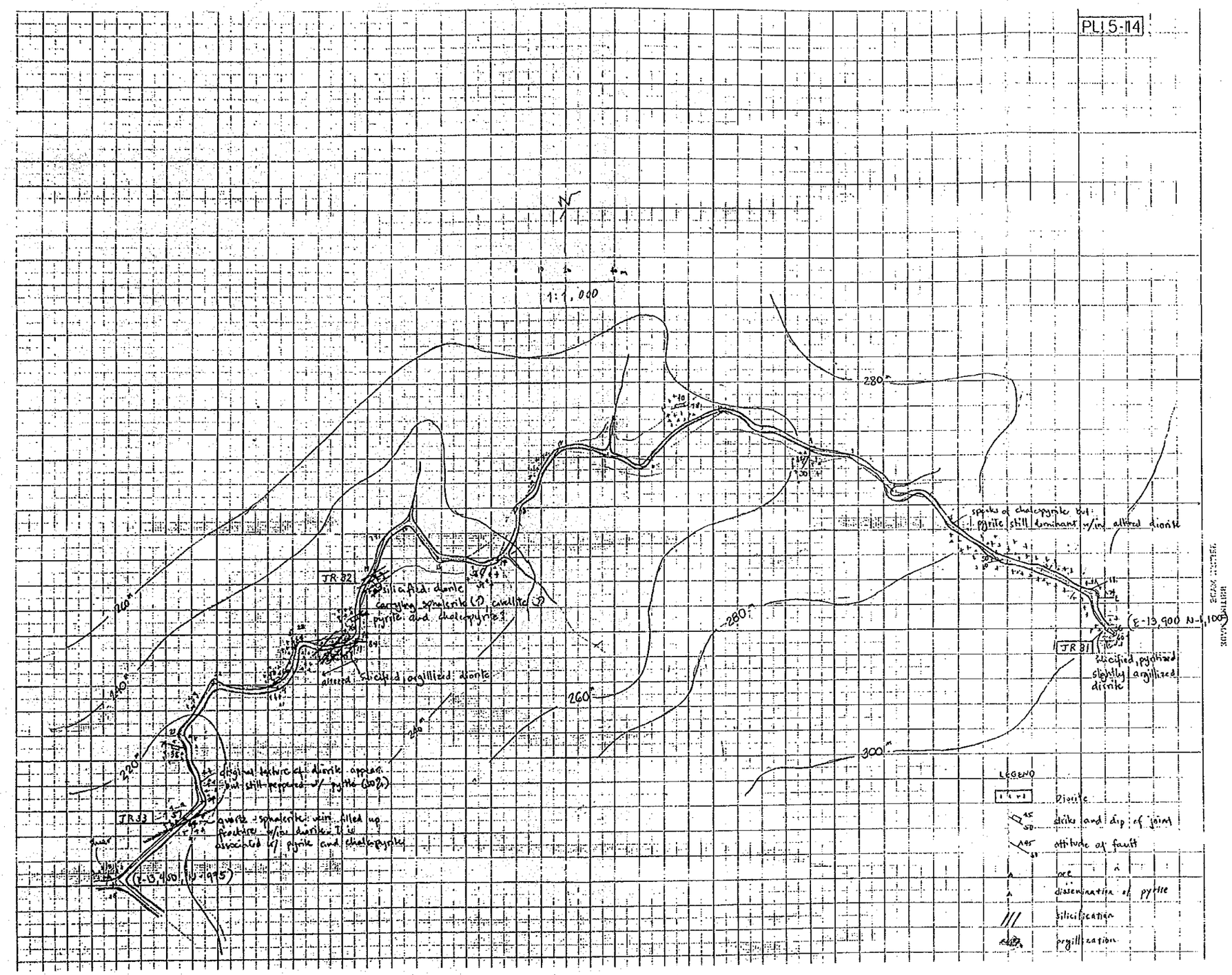
PL. 5-12



Romblon Spot Investion No. 3 Binaiyaan



Romblon Spot Investion No.4 Dulangan No.5 Nailog



Romblon Spot Investion No.6 Cogon

Appendix 10 Data Sheet of Mineral Prospects

Appendix

figure 3, Data sheet for Mineral Prospects(I)

Survey area	Cebu Island (Santo Rita)			Mineral Prospects No.	1 (Cebu)			
* Locality	1/50,000 Topografic map No.	Balamban 37511	X * Coodinates	21,600	Y * Coodinates	13,450	Altitud	* (m)
* Survey date	Dec.12.1986		* Surveier	T. Isaka & E. Esguerra				
Compiling data (file No.)			Owner of mining right	There is, but unidentified				
Metallogenic province	Mananga Fermation		* Type of Ore Deposits	vein type		* Country rock of Ore Deposits	Diorite? Andesite	
Ore mineral Assemblage	by field observootion.* malachite, azunite bornite, molybdenite?		by micro-scope		by x-Ray diffraction			
Gangue mineral Assemblage	by field observootion.* quartz, chlorite		by micro-scope		by x-Ray diffraction			
Alternation mineral Assemblage	by field observootion* quartz, chlorite sericite?		by micro-scope		by x-Ray diffraction			
* Conbination of country rocks	limestone, andesite, andestic pyroclastic rocks and diorite.							

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	A	Necessity of follow up survey is highest	(B)	Necessity of follow up survey is high	C	Possibility of follow up survey is reliable	D	Necessity of follow up survey is low	E	Follow up survey is needless		
	Results of Geochemical & other analysis	A	"	B	"	C	"	D	"	E	"		
	Summerized Evaluation	A	"	B	"	C	"	D	"	E	"		
Other specially Mentions		Before secondary war, it was working by American. According to guide, there are six tunnels for exploration. One of them was 40m along the ore body. But now they are already covered by soil.											

Appendix

figure 3, Data sheet for Mineral Prospects(I)

Survey area	Cebu Island (Buanoy Gold)			Mineral Prospects No.	2 (Cebu)			
* Locality	1/50,000 Topografic map No.	(Buanoy) 37512	X * Coodinates	6,850	Y * Coodinates	13,450	Altitud	* (m)
* Survey date			* Surveier	Esguerra				
Compiling data (file No.)			Owner of mining right	Vicente Javier				
Metallogenic province			* Type of Ore Deposits	Vein Type		* Country rock of Ore Deposits	Andesite	
Ore mineral Assemblage	by field observootion.* Quarlz, Chlorite, Limonite			by micro-scope		by x-Ray diffraction		
Gangue mineral Assemblage	* by field observootion. Quarlz, Chlorite			by micro-scope		by x-Ray diffraction		
Alternation mineral Assemblage	by field observootion* Chlorite			by micro-scope		by x-Ray diffraction		
* Conbination of country rocks	Andesite							

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	A	Necessity of follow up survey is highest	B	Necessity of follow up survey is high	(C)	Possibility of follow up survey is reliable	D	Necessity of follow up survey is low	E	Follow up survey is needless	
	Results of Geochemical & other analysis	A	"	B	"	C	"	D	"	E	"	
	Summerized Evaluation	A	"	B	"	C	"	D	"	E	"	
Other specially Mentions			The area investigated is a fast pit area but stopped dipping due to right dispute. Au is panned as fine gold, very fine and 1 gram per sack of soil.									

Appendix

figure 3, Data sheet for Mineral Prospects(I)

Survey area	Cebu Island (Maypay)			Mineral Prospects No.	3 (Cebu)			
* Locality	1/50,000 Topografic map No.	(Buanoy) 37512	X * Coodinates	6,250	Y * Coodinates	6,500	Altitud	* (m)
* Survey date			* Surveier	Esguerra				
Compiling data (file No.)			Owner of mining right	Liberty Mining				
Metallogenic province			Type of Ore * Deposits	Pyrite, Limonite, Disseminated Au		* Country rock of Ore Deposits		Audesite
Ore mineral Assemblage	by field observootion.* Pyrite, Limonite, Disseminated Au			by micro-scope		by x-Ray diffraction		
Gangue mineral Assemblage	by field observootion.* Pyrite, Limonite			by micro-scope		by x-Ray diffraction		
Alternation mineral Assemblage	by field observootion* Chlorite, sericite			by micro-scope		by x-Ray diffraction		
* Conbination of country rocks	Andesite							

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	A	Necessity of follow up survey is highest	B	Necessity of follow up survey is high	(C)	Possibility of follow up survey is reliable	D	Necessity of follow up survey is low	E	Follow up survey is needless	
	Results of Geochemical & other analysis	A	"	B	"	C	"	D	"	E	"	
	Summerized Evaluation	A	"	B	"	C	"	D	"	E	"	
Other specially Mentions			Stopped panning operation									

Appendix

figure 3, Data sheet for Mineral Prospects(I)

Survey area	Cebu Island (Sigpit Lutupan)		Mineral Prospects No.	4 (Cebu)			
Locality *	1/50,000 Topografic map No.	(Buanoy) 37512	X * Coodinates	5,650	Y * Coodinates	1,700	Altitud * (m)
Survey date *			Surveier *	Esguerra			
Compiling data (file No.)			Owner of mining right	Liberty Mining			
Metallogenic province			Type of Ore Deposits *	Vein, Quartz, Pyrite, Sphalerite, Au	Country rock of Ore Deposits *	Silicified Pyroclastics	
Ore mineral Assemblage	by field observootion.* Pyrite, Sphalerite, Chalcopyrite Quartz, Au		by micro-scope		by x-Ray diffraction		
Gangue mineral Assemblage	by field observootion.* Pyrite, Quartz		by micro-scope		by x-Ray diffraction		
Alternation mineral Assemblage	by field observootion* Sericite		by micro-scope		by x-Ray diffraction		
Conbination of country rocks *	Pyroclastics						

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	A	Necessity of follow up survey is highest	(B)	Necessity of follow up survey is high	C	Possibility of follow up survey is reliable	D	Ne cessity of follow up survey is low	E	Follow up survey is needless	
	Results of Geochemical &-other analysis	A	"	B	"	C	"	D	"	E	"	
	Summerized Evaluation	A	"	B	"	C	"	D	"	E	"	
Other specially Mentions			Preseutly panned by around fiftey panners 1 gram Au per one sack of soil.									

Appendix

figure 3, Data sheet for Mineral Prospects(I)

Survey area	Cebu Island (Botong-Sinsin)			Mineral Prospects No.	5 (Cebu)			
* Locality	1/50,000 Topografic map No.	(Buancy) 37512	X * Coodinates	14,100	Y * Coodinates	1,700	Altitud	* (m)
* Survey date			* Surveier	Esguerra				
Compiling data (file No.)			Owner of mining right	Moncado Hiding				
Metallogenic province			Type of Ore Deposits *	vein - Massive sulphides		Country rock of * Ore Deposits		Andesite/Diorite
Ore mineral Assemblage	by field observootion.* Chalcopyrite, Limonite, Au?			by micro-scope		by x-Ray diffraction		
Gangue mineral Assemblage	by field observootion.*			by micro-scope		by x-Ray diffraction		
Alternation mineral Assemblage	by field observootion* Sericite-clay			by micro-scope		by x-Ray diffraction		
* Conbination 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	A	Necessity of follow up survey is highest	B	Necessity of follow up survey is high	(C)	Possibility of follow up survey is reliable	D	Necessity of follow up survey is low	E	Follow up survey is needless	
	Results of Geochemical & other analysis	A	"	B	"	C	"	D	"	E	"	
	Summerized Evaluation	A	"	B	"	C	"	D	"	E	"	
Other specially Mentions		No operation whatever.										

Appendix

figure 3, Data sheet for Mineral Prospects(I)

Survey area	Cebu Island (Mandaue Rv.)			Mineral Prospects No.	6 (Cebu)			
* Locality	1/50,000 Topografic map No.	Liloan 38513	X * Coodinates	1,500	Y * Coodinates	9,700	Altitud	180 (m) *
* Survey date	Nov. 30. 1986		* Surveier	K. Sugawara				
Compiling data (file No.)			Owner of mining right	Unidelified				
Metallogenic province			* Type of Ore Deposits	Skarn type		* Country rock of Ore Deposits	Dearite (Talamban Dio?)	
Ore mineral Assemblage	by field observootion.* Pyrite			by micro-scope		by x-Ray diffraction		
Gangue mineral Assemblage	by field observootion* quartz, epidote, chlorite			by micro-scope		by x-Ray diffraction		
Alternation mineral Assemblage	by field observootion* quartz, epidote, chlorite			by micro-scope		by x-Ray diffraction		
* Conbination of country rocks	Diorite, Sedimentory rocks(calcareous)							