

C.R.A. EXPLORATION PROPRIETARY LIMITED

Ref. No. N.T. 55

SUBJECT:

NAMOONA AREA, NORTHERN TERRITORY - SUMMARY AND CONCLUSIONS.

OPEN FILE

AUTHOR:

G. W. Patterson

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Namoona Area, Northern Territory

Summary and Conclusions

A number of costeans, 16 diamond drill holes (total footage 1,377) and 60 wagon drill holes (total footage 2,352) in the 2½-mile length of lead showings at Namoona did not prove payable quantities of lead ore.

Geochemical sampling in the vicinity of Ceirwong Creek, 2 miles northwest of the Namoona prospect, indicated 2 anomalies where high grade lead mineralisation could occur beneath the soil cover. No work has been done on this area apart from two costeans and some wagon drill holes (total footage 466) between the two anomalies.

The lead in the Namoona prospect has been shown to consist of narrow high grade seams of galena and cerussite in siltstones. There do not appear to be any areas of widespread low grade mineralisation.

Prospecting and detailed mapping of ferruginous gossans of the Brock's Creek type in a 75 square mile area some distance northwest of Namoona did not reveal any base metal mineralisation.

A shaft sunk on the Ninglo lead prospect 5 miles west of Namoona indicated an overall grade of not less than 12% lead in a 10 foot wide fault breccia. The mineral is anglesite after galena with some unaltered sulphide. The prospect may be regarded as a good gouger's proposition.

RECOMMENDATIONS

In view of the large amount of drilling and costeanning carried out on the Namoona Prospect and the sporadic nature of the mineralisation, further work in this prospect cannot be recommended.

The geochemical anomalies northwest of Namoona, since they are virtually untested, must be regarded as lead prospects worthy of further investigation. Check geochemical sampling and extraction of lead by an improved technique has confirmed the position and size of the most northwesterly anomaly.

The existing geochemical grid could easily be extended to cover a wider area. Complete testing would involve costeanning, wagon drilling and diamond drilling as was done at the Namoona prospect. However, some valuable knowledge could probably be gained from hand dug pits (these would have to be at least 6 feet deep since a pit sunk on Anomaly A did not strike rock at this depth).

INTRODUCTION

The Namoona lead prospect was discovered by Enterprise Exploration Company prospectors in September 1954. It consists of a few small showings of galena and cerussite in poorly outcropping grey siltstone.

Geological mapping was commenced by B. P. Thomson (1) and bulldozer costeanning and sampling were carried out simultaneously, supervised by H. Brennan. The prospect was eventually drilled by wagon drill and diamond drill.

An Authority to Prospect (A.P. No. 448) of about 525 square miles was obtained over the surrounding country and in the course of prospecting another lead showing was discovered at Minglo, 5 miles southwest of Namoona.

The geological mapping was carried out by B. P. Thomson, W. N. Thomas and G. Sleis. Prospecting was done by H. Brennan, D. Guidicatti, A. H. Connell and some native boys. H. V. Wilkins supervised drilling and carried out some sampling.

A geochemical survey of an area, about 5 miles long by 2 miles wide, was conducted northwest of the Namoona prospect by a Bureau of Mineral Resources team under A. H. Debnam.

To enable further testing of geochemical anomalies a small area of 10 square miles (A.P. No. 658) was obtained for 6 months in 1958. Some check sampling was carried out, but the existing grid was not extended.

LOCATION AND ACCESS

EAST?

The Namoona area is situated about 40 miles northwest of Pine Creek. (Pine Creek is 157 miles southeast of Darwin, on the Stuart Highway and North Australian Railway). It can be reached by road from Pine Creek via Goodparla Station or from Grove Hill (on the railway 40 miles northwest of Pine Creek) via Mt. Masson.

The road through Goodparla is the better track, in regular use by the United Uranium N. L. as access to the El Sharana Mine. The 20 miles (approx.) from Goodparla to Namoona is negotiable only in dry weather. During the wet season the entire road is liable to be cut off by the Mary River 25 miles from Pine Creek.

The road through Grove Hill is negotiable only in the dry season and is negotiable only by 4-wheel drive vehicle beyond the Mary River Crossing.

GEOLOGY AND MINERALISATION

The rocks in which the mineralisation occurs are siltstones and greywackes of the Masson Formation of the Lower Proterozoic. This formation has been mapped by the B. M. R. as stratigraphically lower than the Golden Dyke Formation, which is the host of the Mum Jungle mineralisation.

The regional trend of the area is northwest and the lead mineralisation, as well as the ferruginous gossans, conforms to this trend.

The extensively outcropping Cullen Granite occurs 3 miles southwest of the Namoona prospect.

Lead mineralisation occurs variously as galena, anglesite and cerussite and can be regarded as primarily lead. There is a little sphalerite and pyrite and the ferruginous Brock's Creek type gossans seen in the northwestern part of the area are probably due to pyrite.

NAMOONA PROSPECT

The Namoona Prospect is impressive by virtue of its length (about 2½ miles) and the great number of lead showings at or near the surface.

The richest mineralisation occurs near the southern end where a 9-foot width (with visible galena) encountered in 100 N costean assays 10% lead. All of the wagon and diamond drilling was concentrated in this part of the prospect, but no significant width of lead mineralisation was encountered on any of the holes. (See plans Nos. X27/460, 461, 462, 463, 464, 465, 467, 468, 470, 471, 473, 474).

Costeanning was carried out at right angles to a main baseline running in a northwesterly direction for 6,200 feet. Another short baseline running in the same direction commenced about 1,700 feet southwest of the southern end of the main baseline. It is 1,000 feet long and has three costeans along it.

In all about 40 costeans were cut, all by bulldozer. The surface showings can therefore be said to have been thoroughly tested.

Assays of all the mineralisation sampled are not available, but the major proportion of the values is shown in the costean and drill plans.

MINGLO PROSPECT

The Minglo Prospect is an interesting galena-anglesite occurrence about 5 miles southwest of Namoona. It has been described by W. N. Thomas (3), who recommended developmental opencutting to enable thorough appraisal of the ore potential.

The ore occurs in a fault breccia, which is about 10 feet wide in the shaft. The shaft was sunk to 27 feet and short cross-cuts into both walls have exposed a 16 foot width of mineralisation (reactions obtained with K 1 test).

The average grade of material excavated from the shaft has been estimated at 2% lead. Since the shaft tested only half the true width of the breccia, the overall grade would therefore be not less than 12%.

Plan No. N. T. 3 shows the surface geology and cross-section of the prospect.

Some radioactivity was located in the vicinity of the lead showing, the most radioactive spots being 140 feet and 150 feet respectively south of the shaft. A sample from one of these assayed approximately 3 lbs./ton U_3O_8 .

GEOCHEMICAL ANOMALIES

The geochemical work carried out by A. H. Debnam (B. M. R.) in 1955 indicated two anomalies, on either side of Coirwong Creek. These anomalies, occupying rectangular areas 1,000 feet by 3,200 feet and 1,000 feet by 2,000 feet respectively, were designated A and B by Debnam. (See Plan No. N. T. 58).

Anomaly A occurs where soil cover is deep and the terrain very flat. Debnam considers that there would be a minimum of soil migration and that the mineralisation should occur directly beneath the anomaly.

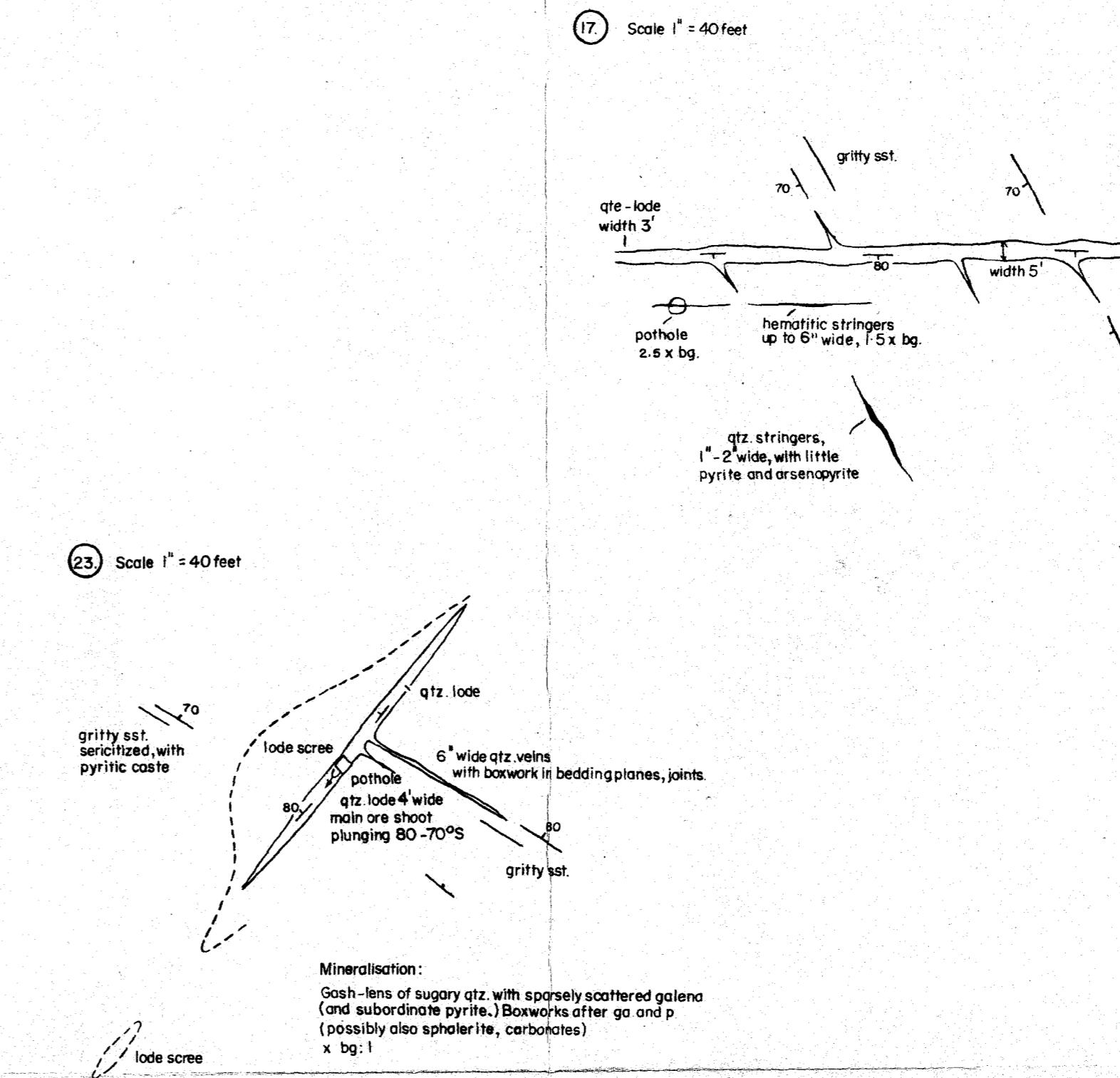
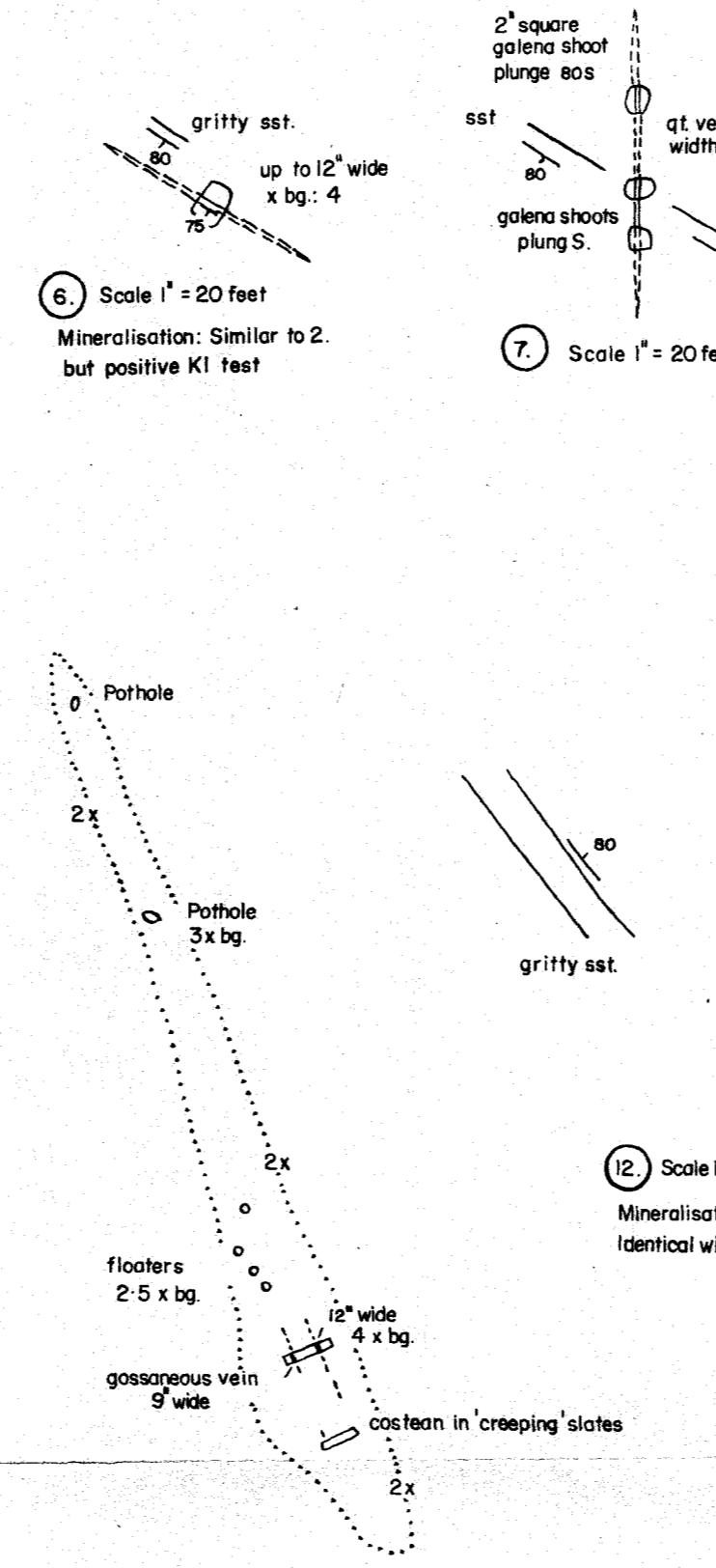
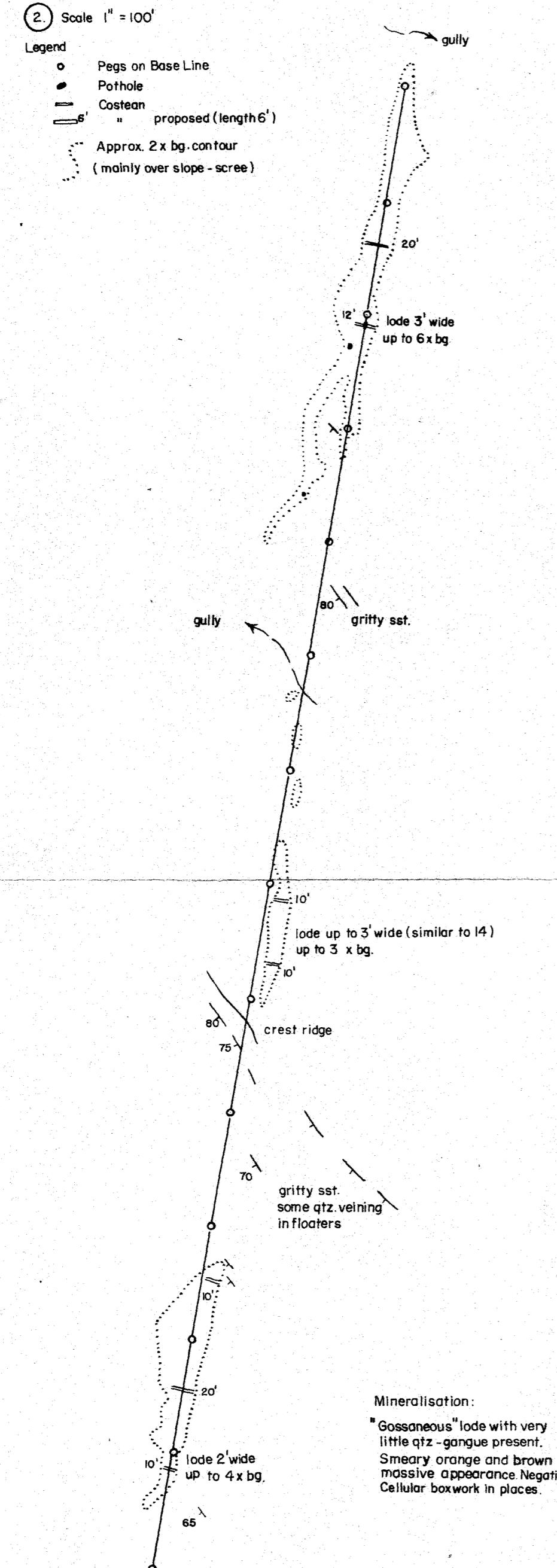
There is some outcropping lead mineralisation (cerussite) on anomaly B and Debnam has expressed the view that the fourth order anomaly extending to the northwest and southeast may be a surface expression of similar mineralisation.

G. W. Patterson,

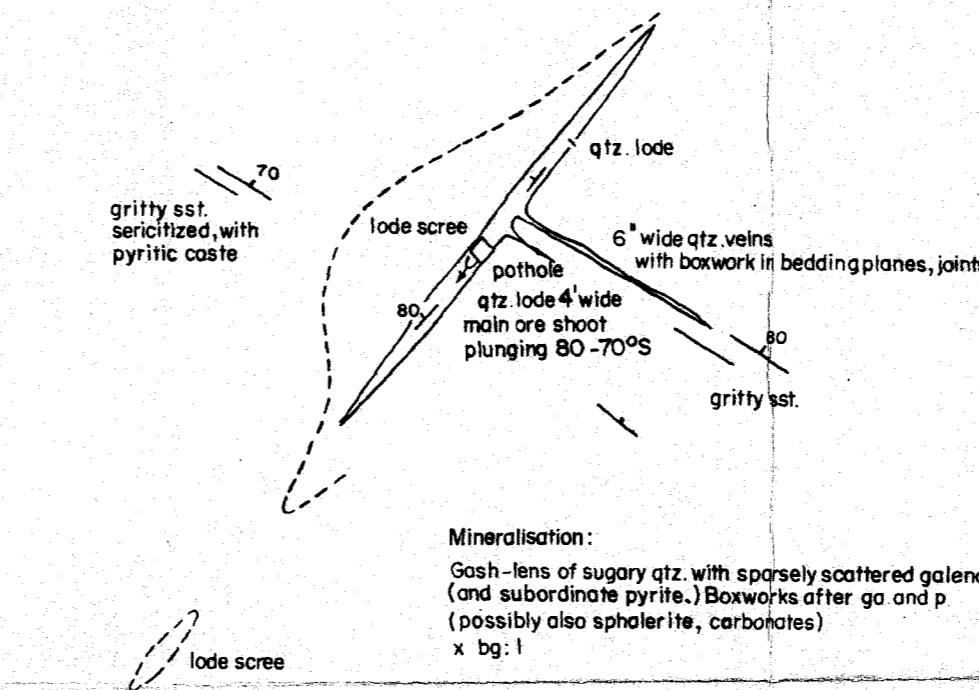
Darwin
February, 1959.

REFERENCES

- (1) Thomson B. P. (1955) "Notes on Namoona N. T." unpublished A. M. & S. report.
- (2) Debnam A. H. (1955) "Preliminary Report on Geochemical Prospecting for Lead at Namoonan, N. T." B. M. R. records.
- (3) Thomas W. N. (1956) "Report on the Minglo Lead Prospect, Namoonan Area, A. P. 448" Unpublished A. M. & S. Report.

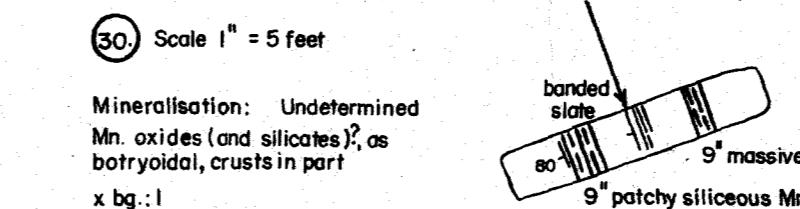
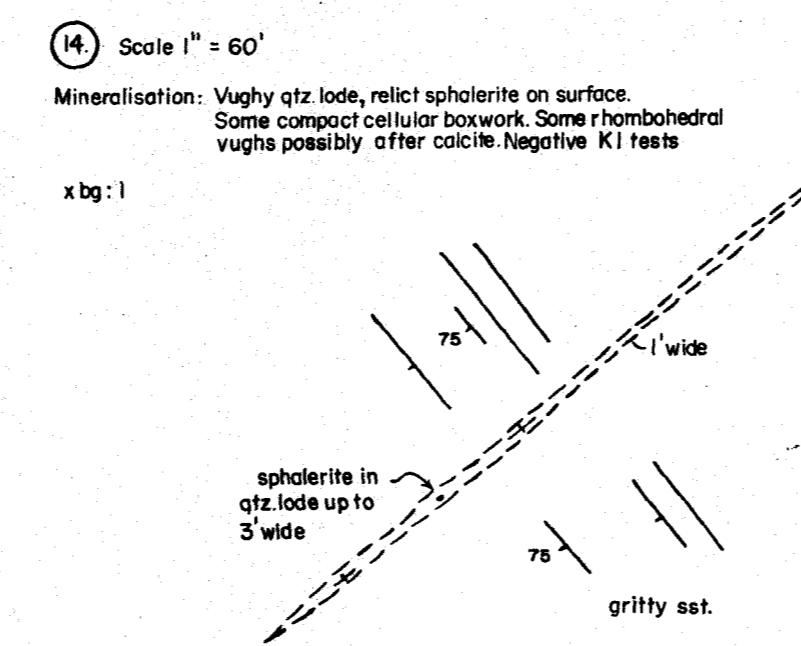
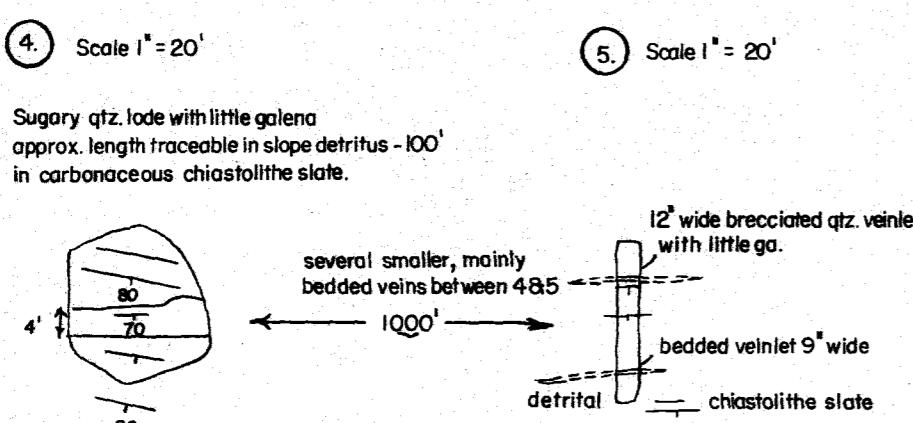
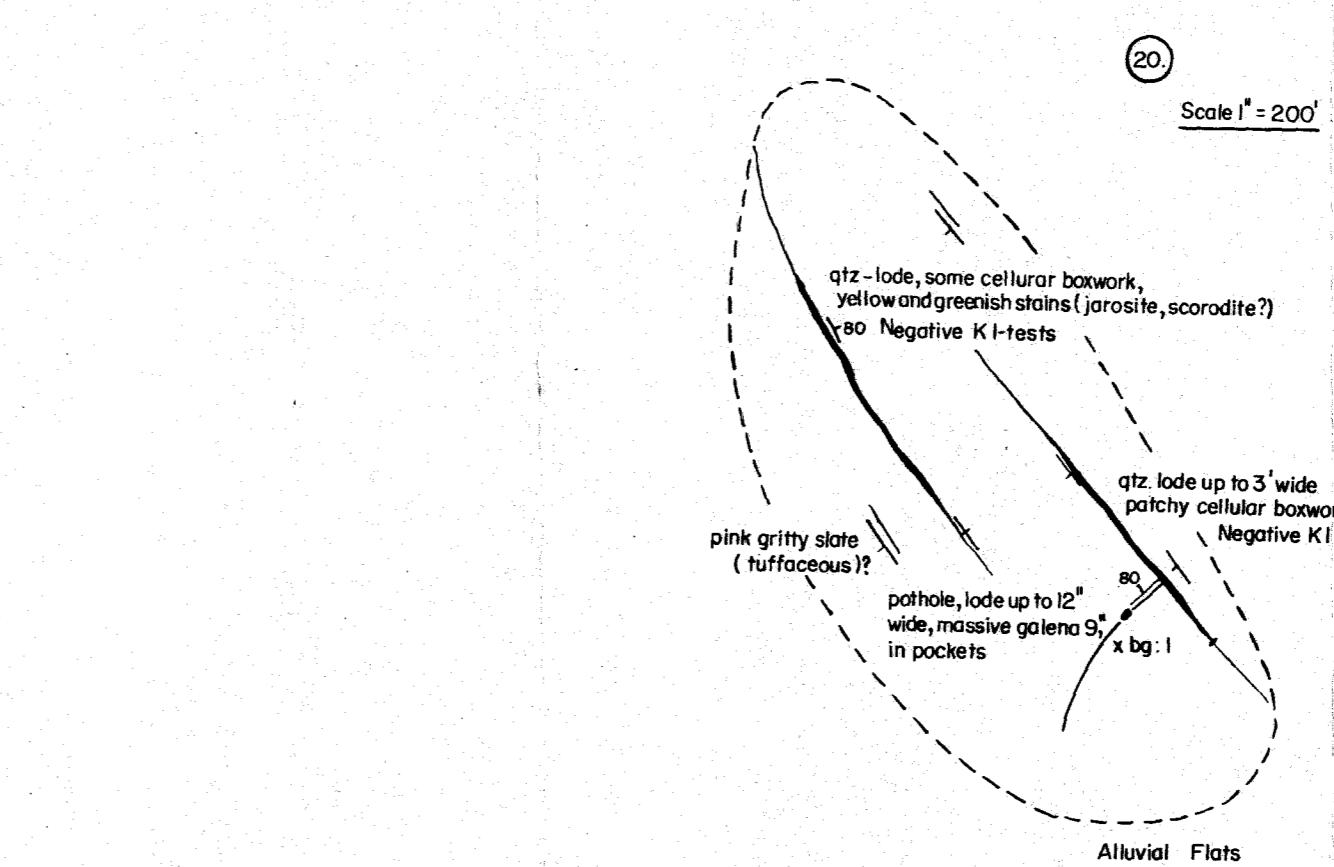
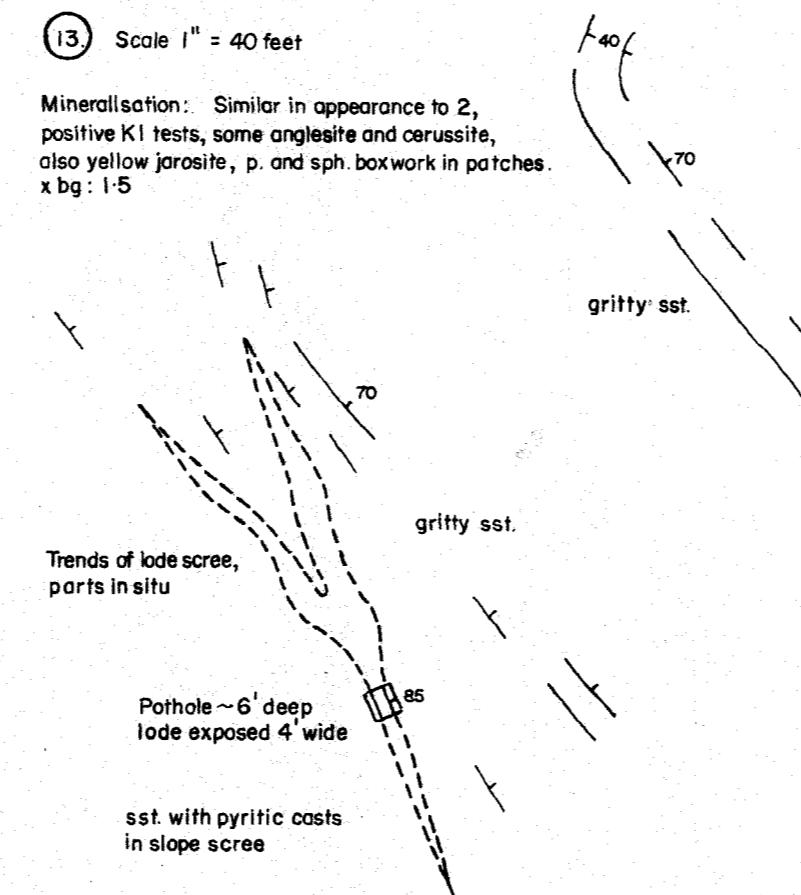


(23) Scale 1" = 40 feet





Mineralisation:
Goss-lens of sugary qtz. with sparsely scattered galena (and pyrrhotite, pyrite.) Boxworks after go and p (possibly also sphalerite, carbonates)
x bg: 1


Mineralisation:
"Gossaneous" lode with very little qtz-gangue present. Smeary orange and brown limonite, massive appearance. Negative KI tests. Cellular boxwork in places.



Enterprise Exploration Co.Pty.Ltd.		
NAMOONA AREA, N.T.		
A-P 448		
SKETCH PLANS SHOWING MINERAL OCCURRENCES (REF. PLAN.N.T. 10)		
Scales As shown	Date Dec. 1956	Plan No. N.T. No. 9.







Ordned Base Line

600S 20172-20173 20174-20175

600S

500
Pb Zn
2010 0.9 1.6
108 2.2 +0.25
104 4.2 +0.25
103 2.0 +0.25
105 3.4 0.8
107 1.6 0.4

52
Pb Zn
2010-2010 2000-2000 100-100
2.0 0.2 -0.3

400S

56
Pb Zn
2011-2014 2011 0.4 N.D.
112 0.4 N.D.
113 0.7 N.D.
114 0.5 N.D.

800S

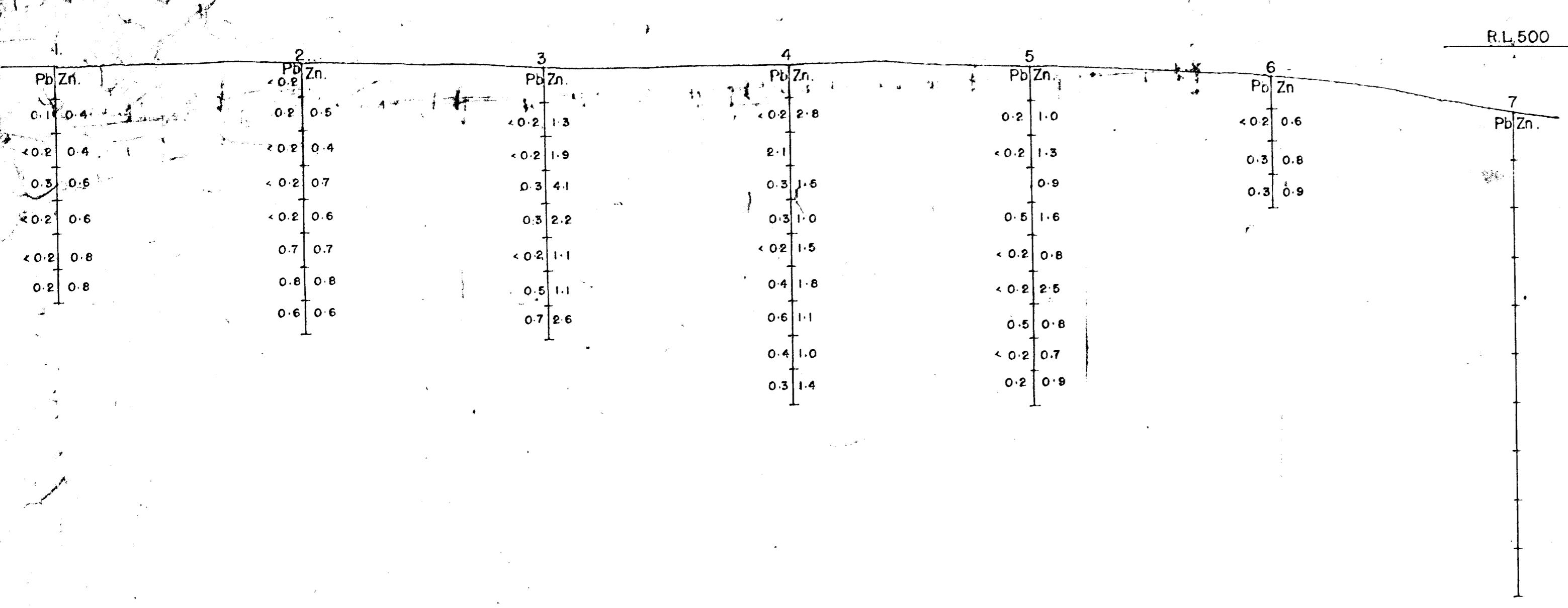
1000S

Enterprise Exploration Co Pty Ltd

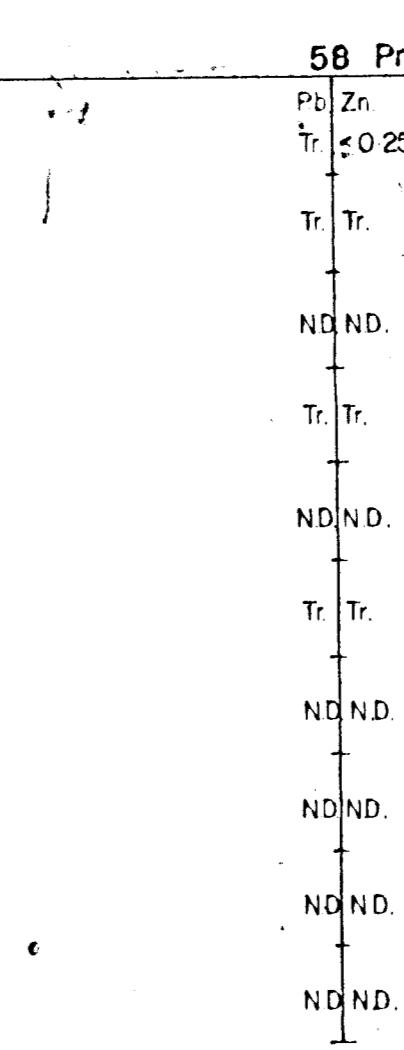
NAMOONA, N.T.
SHOWING COSTEANS & DRILL HOLES
(SOUTH WESTERN SHEET)

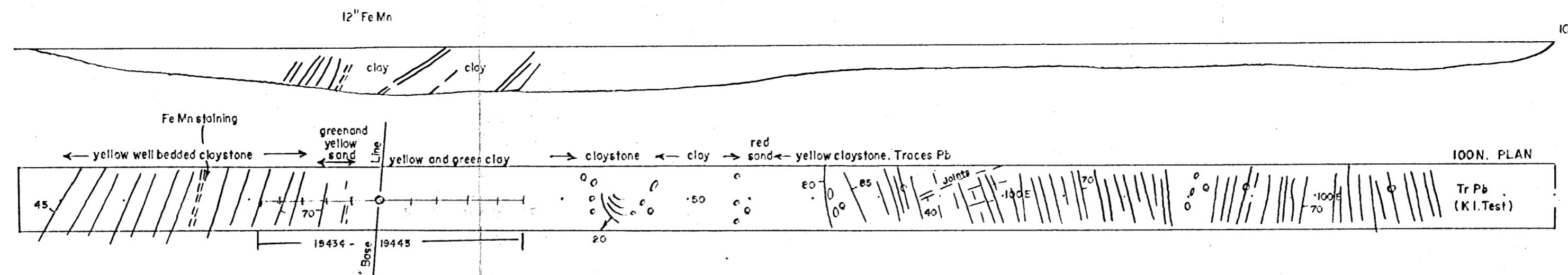
Scale 1" = 100' March 1955 Plan No. X27/471

SECTION ALONG BASE LINE

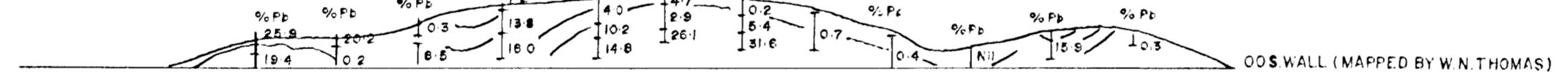
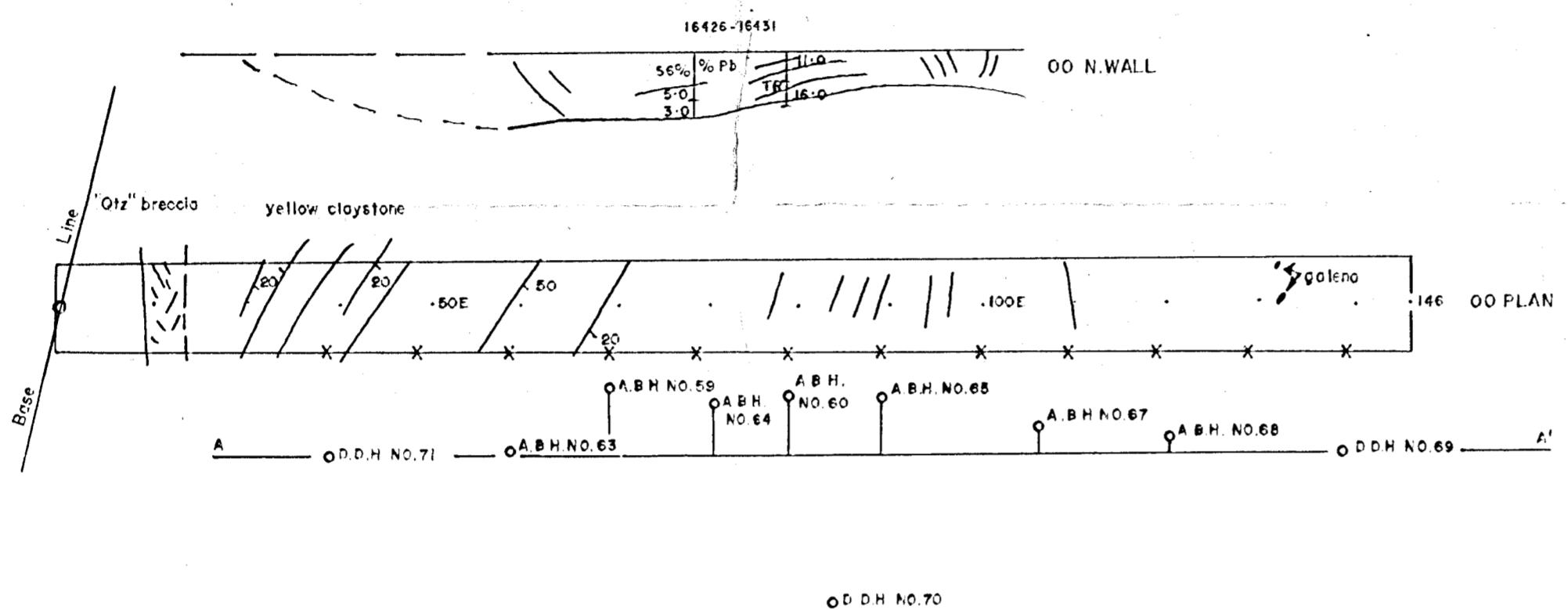
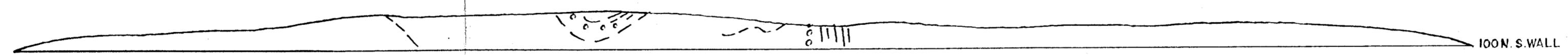


LINE 600 S





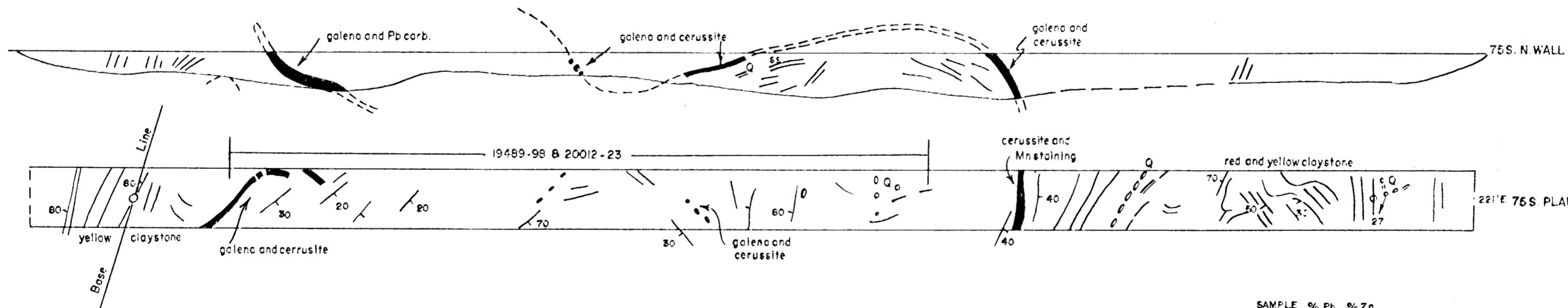
SAMPLE NO.	% Pb	% Zn	
19434	0.6	20.25	0-5'E
19435	4.0	"	5-9'
19436	7.9	"	9-14'
19437	3.1	0.5	14-19'
19438	2.1	<0.25	19-23'
19439	8.7	"	0-4'W
19440	12.6	"	4-8'
19441	10.4	"	8-11'
19442	1.4		11-15'
19443	1.0		15-18'



SAMPLE NOS. 16401-16425
CHANNEL SAMPLES SHOWING Pb VALUES

SAMPLE NO.: F202T10E-01-Pt-A1-Z1

SAMPLE NO.	FOOTAGE	% Pb	% Zn
19489	19-24E	28.1	0.5
19490	24-29	1.2	0.6
19491	29-34	1.8	4.0
19492	34-39	0.2	1.4
19493	39-44	0.4	0.4
19494	44-49	0.9	0.8
20012	49-54	0.9	0.5
20013	54-59	0.8	<0.25
20014	59-64	0.6	0.4
20015	64-69	3.3	<0.25
20016	69-74	1.0	"
20017	74-79	1.4	"
20018	79-84	0.9	0.4
20019	84-89	1.0	1.3
20020	89-94	6.5	<0.25
20021	94-99	8.2	"
20022	99-105	2.0	0.5
20023	105-115	2.3	<0.25
19495	100-105	2.6	0.6
19496	105-110	1.0	<0.25
19497	110-120	2.8	"
19498	120-125	1.2	"



SAMPLE NO	% Pb	% Zn	
20024	6.7	0.4	at 115', 5' vert. S. Wall
20025	2.1	0.4	115-125'
20026	7.0	<0.25	at 125', 5' vert. S. Wall
20027	1.2	*	125'-135'
20028	1.5	*	at 135', 5'-E' vert S. Wall
20029	1.1	*	135-145'
20030	1.0	*	at 145', 3' vert. S. Wall
20031	10.2	*	3-6' "
20032	9.5	0.4	145'-150'
20033	0.5	0.25	150'-155'
20034	33.3		at 105', 0.3' vert. S. Wall
20035	4.1	0.4	* 3-6' " *

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NAMOONA PROSPECT N.T.

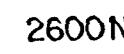
COSTEAN MAPPING AND S

(SHEET 1)

B.P. Thomson

Jan. 1955

X 27/461



600 N. Wall

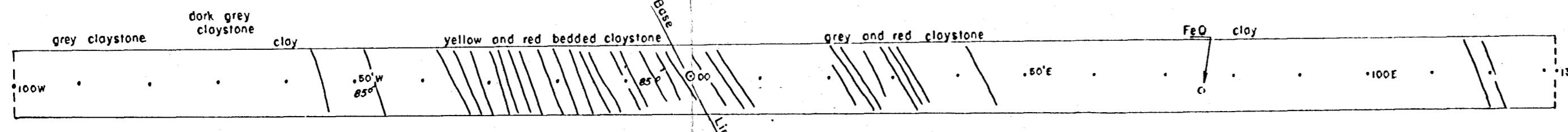
600N-W

400N. N.Wall

400 N-W

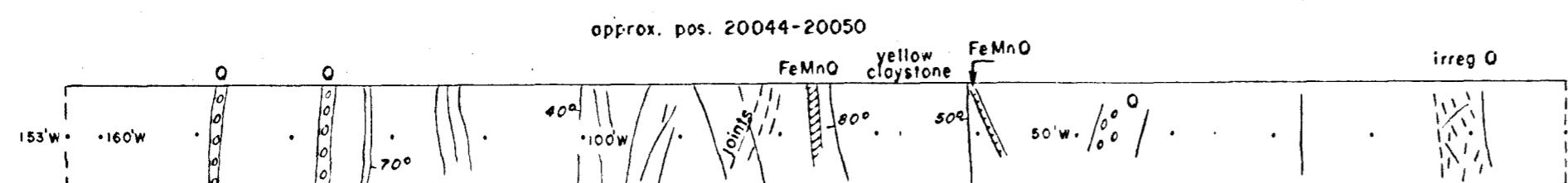
200 N. Wall

200N

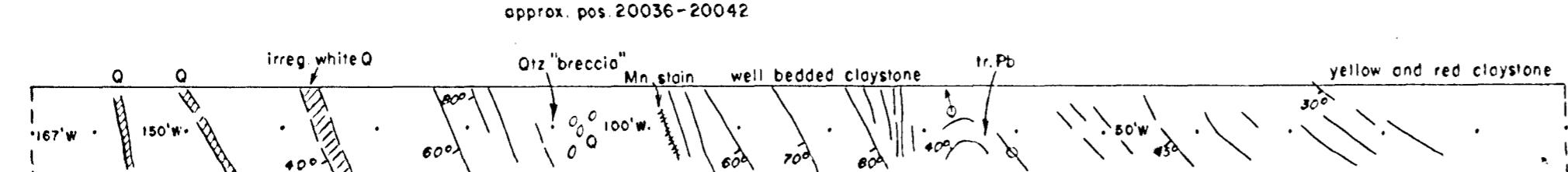


ASSAY VALUES 600N-W

SAMPLE NO	% Pb	% Zn
20044	0.4	ND
20045	0.7	ND
20046	0.4	ND
20047	0.8	ND
20048	0.7	ND
20049	0.8	ND
20050	0.3	ND



SAMPLE NO	% Pb	% Zn
20036	0.3	ND
20037	0.3	ND
20038	0.4	ND
20039	0.5	ND
20040	0.2	ND
20041	0.25	ND
20042	0.7	ND



ASSAY VALUES 200

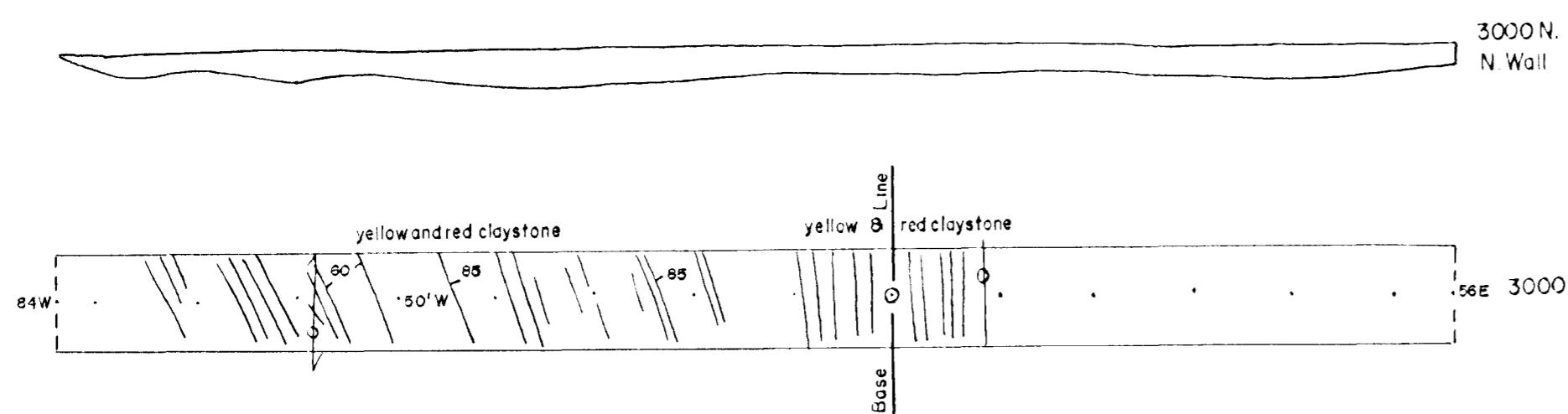
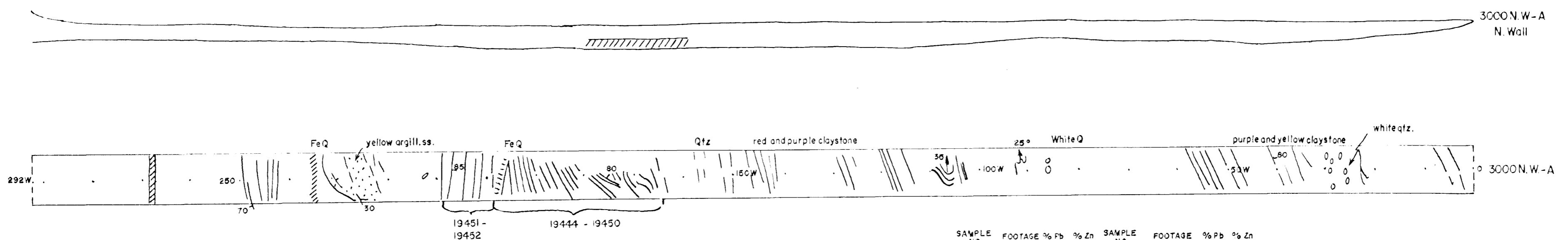
SAMPLE NO	% Pb	% Zn	FOOTAGE
19480	0.6	ND	W 35'-40'
19481	0.6	ND	40-45
19482	0.6	ND	45-50
19483	1.1	ND	50-55
19484	0.7	ND	55-60
19485	17.3	< 0.25	60-65
19486	1.4	< 0.25	65-70
19487	1.0	< 0.25	70-75
19488	0.6	< 0.25	75-80

Enterprise Exploration Co. Pty. Ltd.

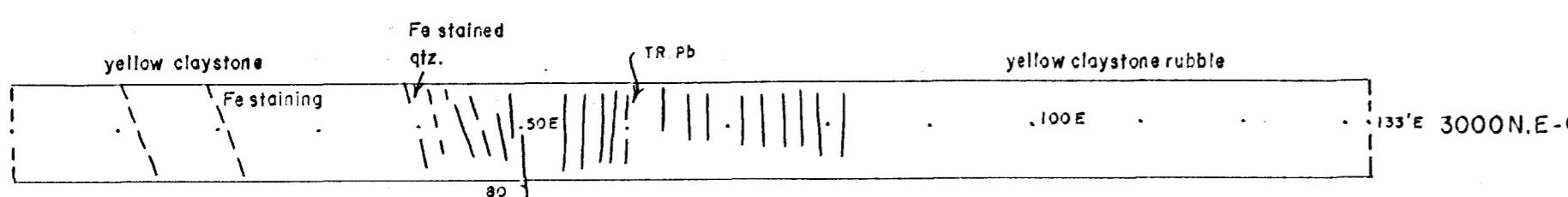
NAMOONA PROSPECT, N.T.

COSTEAN MAPPING & SAMPLING DETAIL
(SHEET 2)

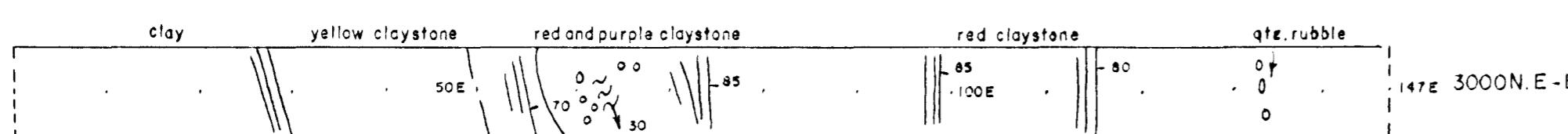
Scale 1" = 16'	B.P.Thomson Jan. 1955	Plan No. X 27/464
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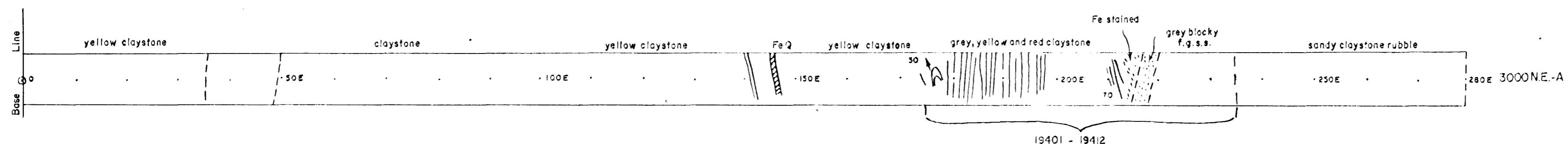
3000 N.E-C
N.Wall



3000 N.E-B
N.Wall



3000 N.E-A
N.Wall

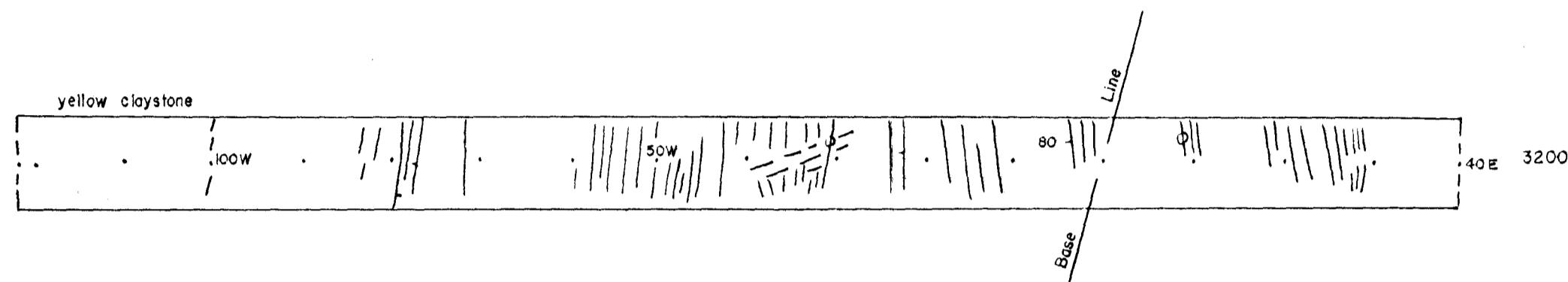


SAMPLE NO.	FOOTAGE	% Pb	% Zn
19401	175-180	-	-
19402	180-185	5.0	N.D.
19403	185-190	0.8	"
19404	190-195	0.5	"
19405	195-200	0.5	"
19406	200-205	0.5	"
19407	205-210	0.6	"
19408	210-215	1.6	"
19409	215-220	1.2	"
19410	220-225	0.5	"
19411	225-230	5.1	<0.25
19412	230-235	1.4	N.D.

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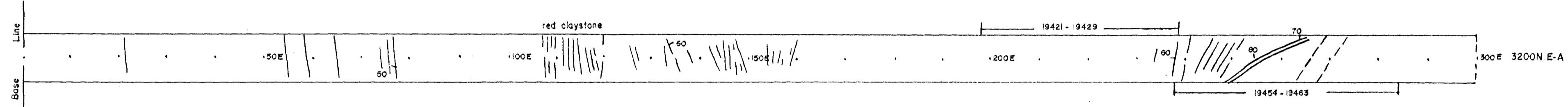
NAMOONA PROSPECT, N.T.
COSTEAN MAPPING AND SAMPLING DETAIL
(SHEET 3)

3200N.
N.Wall

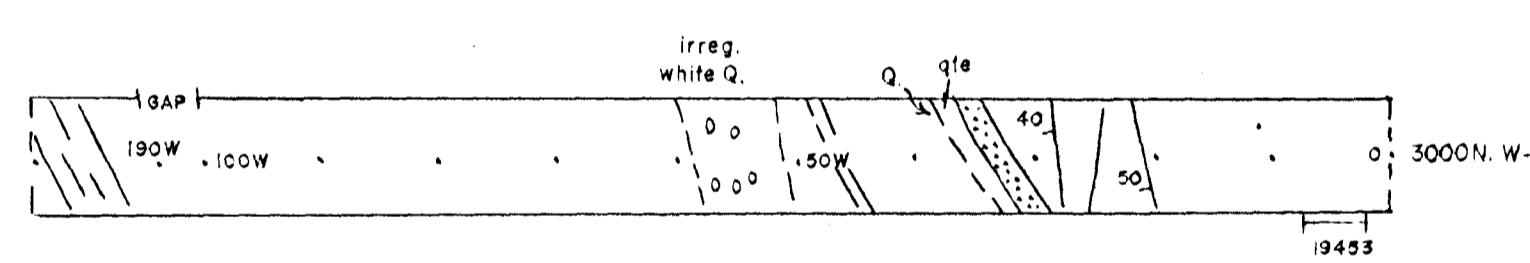


SAMPLE % Pb % Zn
NO.
19417 <0.25 N.D.
19418 0.3 "
19419 <0.25 "
19420 0.4 "

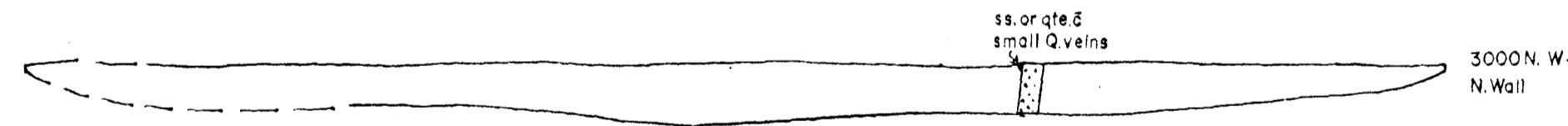
3200N. E-A
N.Wall



SAMPLE % Pb % Zn
NO.
19421 0.5 <0.25
19422 0.7 0.3
19423 0.8 <0.25
19424 0.9 0.5
19425 1.7 <0.25
19426 1.1 0.8
19427 3.9 0.6
19428 1.0 <0.25
19429 10.7 <0.25
19430
19431
19432
19433
19434
19435
19436
19437
19438
19439
19440
19441
19442
19443
19444
19445
19446
19447
19448
19449
19450
19451
19452
19453
19454 0.6 N.D.
19455 0.5 N.D.
19456 <0.25 N.D.
19457 "
19458 0.6 "
19459 0.4 "
19460 5.3 0.2
19461 3.0 0.3
19462 2.7 0.3
19463 0.6 <0.25



SAMPLE % Pb % Zn
NO.
19453 1.5 0.8

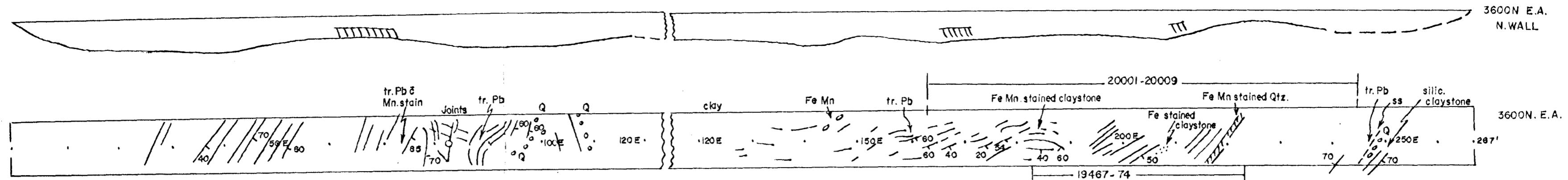


SAMPLE % Pb % Zn
NO.
19414 <0.25 <0.25
19415 N.D. <0.25
19416 2.5 1.0

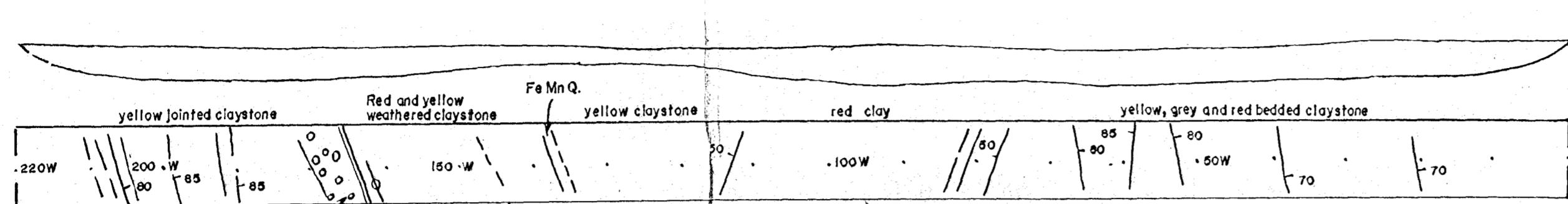
Enterprise Exploration Co. Pty.Ltd.

NAMOONA PROSPECT, N.T.
COSTEAN MAPPING AND SAMPLING DETAIL
(SHEET 4)

Scale 1" = 16'
B. P. Thomson Jan. 1955
Plan No. X27/463

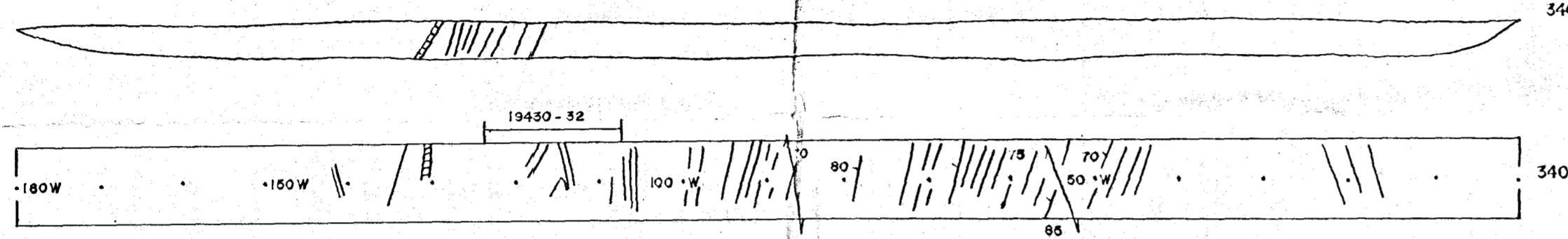


SAMPLE NO.	FOOTAGE	% Pb	% Zn	SAMPLE NO.	% Pb	% Zn
19467	183.6-185.6	0.9	>0.25	20001	3.7	0.6
19468	185.6-193.6	4.4	0.2	20002	1.1	0.4
19469	193.6-198.6	0.9	N.D.	20003	2.7	0.3
19470	198.6-203.6	1.9	>0.25	20004	3.8	Tr.
19471	203.6-208.6	1.2	0.8	20005	4.8	Tr.
19472	208.6-213.6	0.7	0.3	20006	2.2	Tr.
19473	213.6-218.6	0.3	0.3	20007	1.2	Tr.
19474	218.6-223.6	0.3	N.D.	20008	1.2	0.5
				20009	8.0	0.4



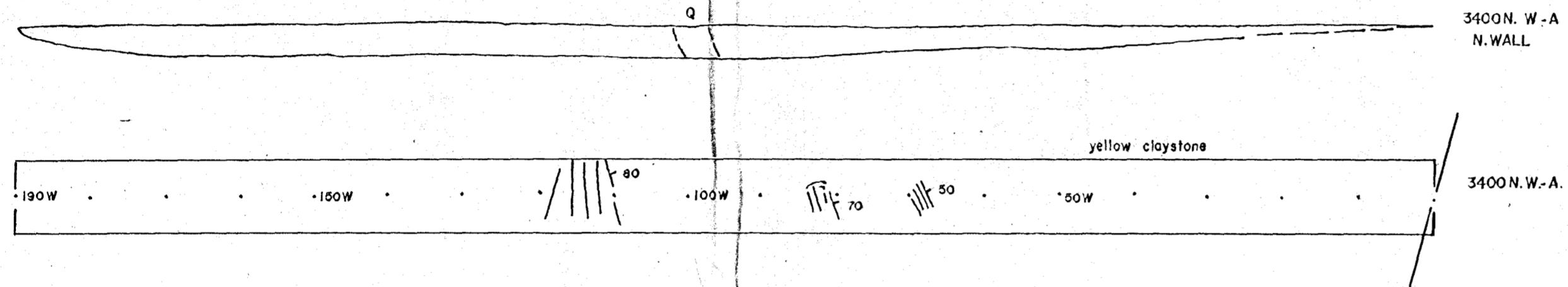
3600N. W.A.
N.WALL

SAMPLE NO.	FOOTAGE	% Pb	% Zn
19464	144-148	0.6	N.D.
19465	148-152	0.7	N.D.
19466	152-156	2.1	>0.25

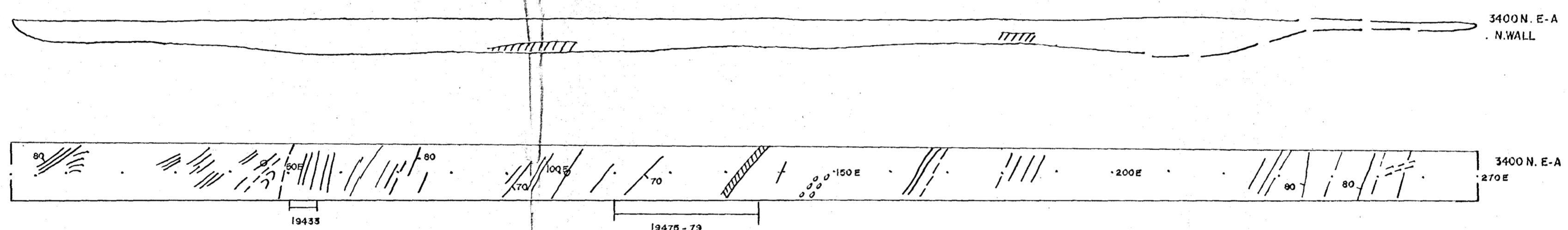


3400N. W-B.
N.WALL

SAMPLE NO.	% Pb	% Zn
19450	8.5	>0.25
19451	1.1	N.D.
19452	0.6	N.D.

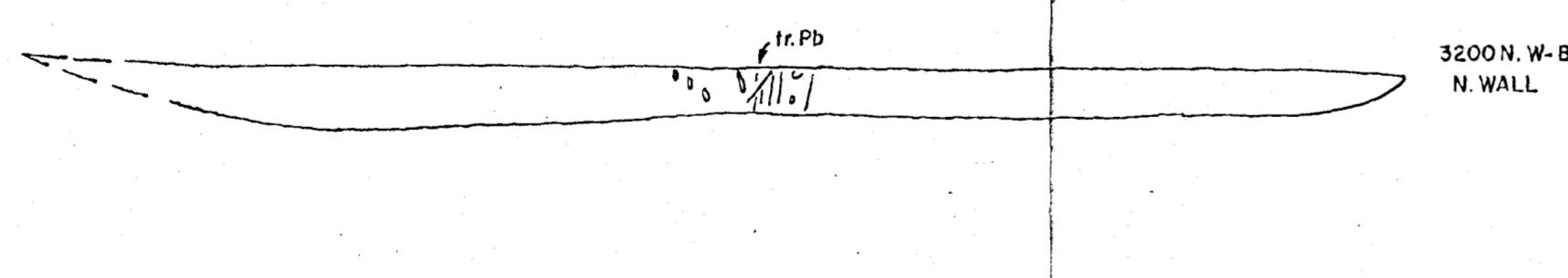


3400N. W-A
N.WALL



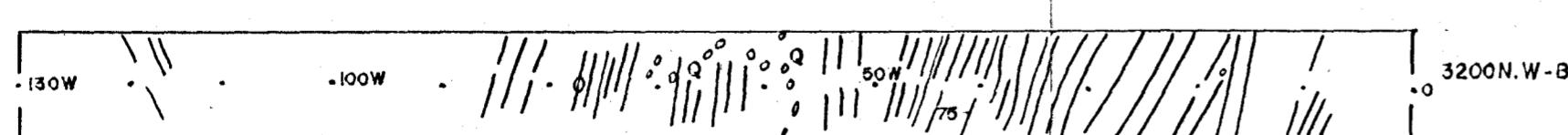
SAMPLE NO.	% Pb	% Zn
19475	0.3	N.D.
19476	0.7	N.D.
19477	0.3	N.D.
19478	0.5	>0.25
19479	1.0	"

19435 <0.25 N.D.



3200N. W-A

SAMPLE NO.	FOOTAGE	% Pb	% Zn
19444	164-169	<0.25	>0.25
19445	169-174	1.0	"
19446	174-179	0.7	"
19447	179-184	0.8	0.3
19448	184-189	1.0	N.D.
19449	189-194	0.9	>0.25
19450	194-199	8.1	"

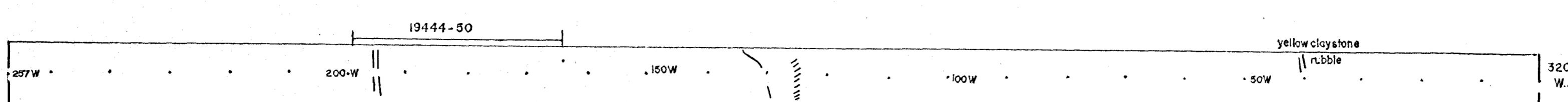


Enterprise Exploration Company Pty. Ltd.

NAMOONA PROSPECT, N.T.

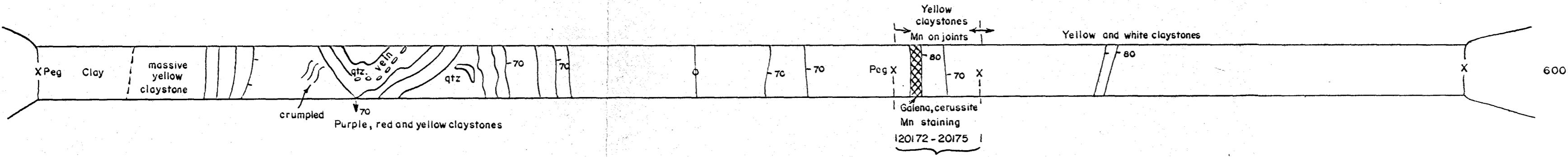
COSTEAN MAPPING AND SAMPLING DETAIL

(SHEET 5)

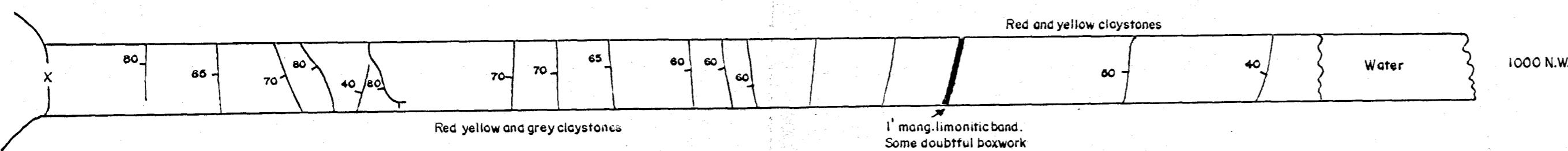


3200N.
W.A.

Scale	1" = 16'	B.P.Thomson	Plan No.
		Jan. 1955	X 27/465

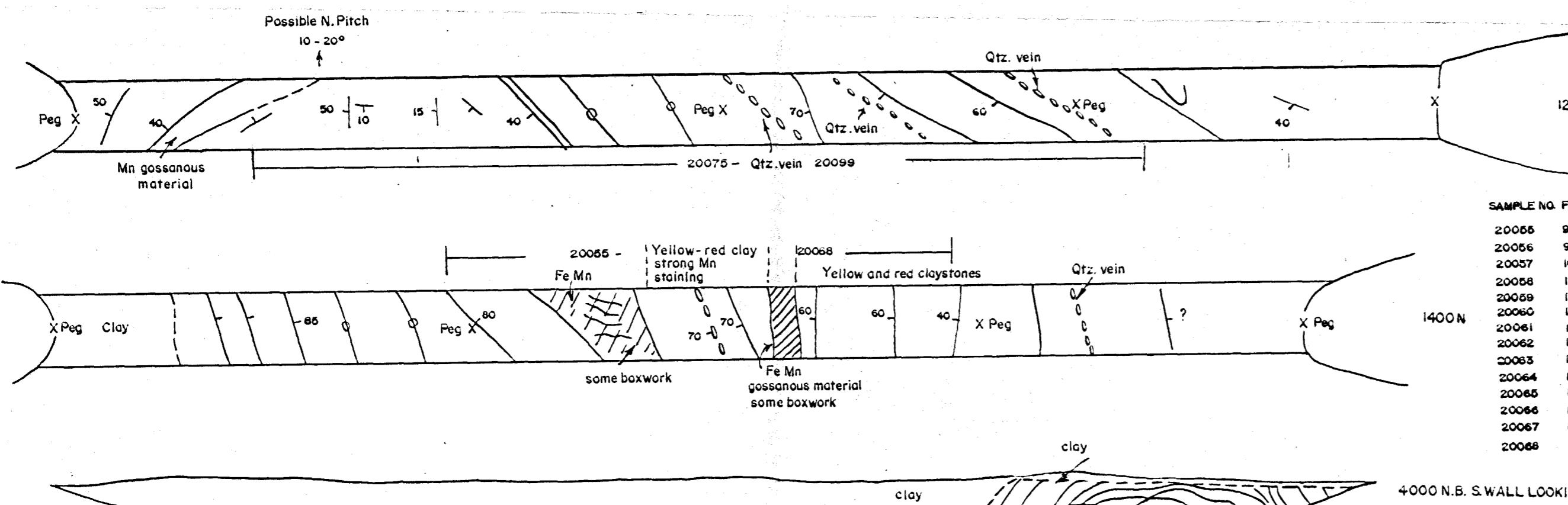


SAMPLE NO.	LENGTH	% Pb	% Zn
20172	91'- 96'	3-8	TR.
20173	96'- 102'	TR.	N.D.
20174	102'-104'	12-3	TR.
20175	104'-107'	26-0	N.D.

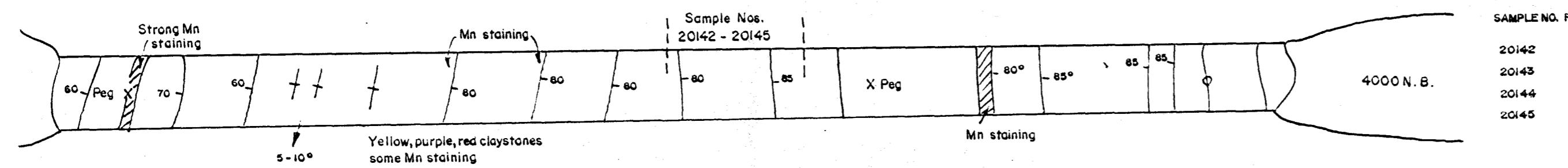


1000 N.W.

1200 N. SECTION LOOKING S.

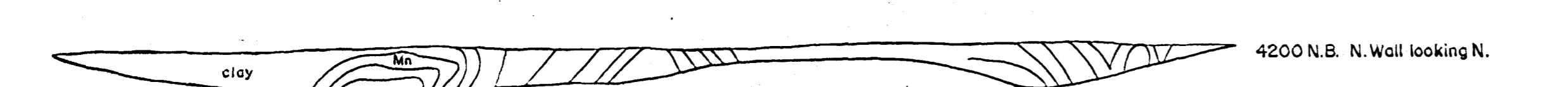


SAMPLE NO.	FOOTAGE	% Pb	% Zn	SAMPLE NO.	FOOTAGE	% Pb	% Zn
20076	47-52	0.3	<0.25	20086	112-117	0.5	<0.25
20076	52-57	0.4	"	20089	117-122	2-2	"
20077	57-62	0.3	"	20090	122-127	3.6	1-0
20078	62-67	0.4	"	20091	127-132	0.9	<0.25
20079	67-72	0.2	"	20092	132-137	0.6	0.4
20080	72-77	0.3	"	20093	137-142	0.5	<0.25
20081	77-82	0.2	"	20094	142-147	0.4	"
20082	82-87	0.3	"	20095	147-152	0.3	<0.25
20083	87-92	0.4	"	20096	152-157	0.3	<0.25
20084	92-97	0.3	"	20097	157-162	0.4	"
20085	97-102	0.5	"	20098	162-167	0.3	0.3
20086	102-107	0.3	"	20099	167-172	0.3	<0.25
20087	107-112	0.6	"				



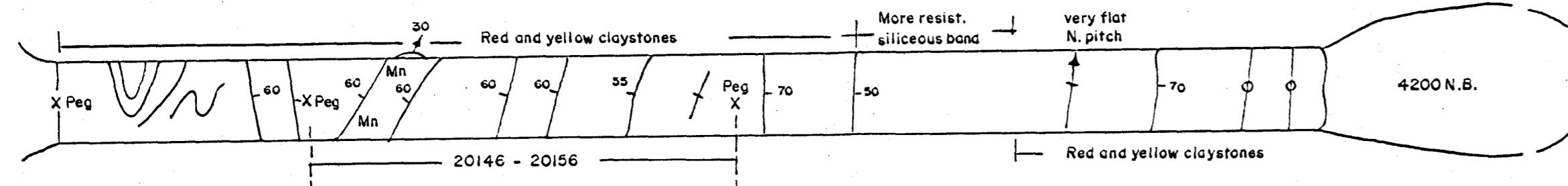
4000 N.B. S. WALL LOOKING S.

SAMPLE NO.	FOOTAGE	% Pb	% Zn
20065	90-95	0.4	N.D.
20066	95-100	0.3	"
20067	100-105	<0.25	"
20068	105-110	"	"
20069	110-115	0.6	"
20060	115-120	23.7	<0.25
20061	120-125	0.6	N.D.
20062	125-130	0.3	<0.25
20063	130-135	<0.25	N.D.
20064	135-140	2.4	0.4
20065	140-145	1.3	<0.25
20066	145-150	<0.25	N.D.
20067	150-155	"	<0.25
20068	155-161	"	"



4000 N.B.

SAMPLE NO.	FOOTAGE	% Pb	% Zn
20142	78-83	<0.25	<0.25
20143	83-88	"	"
20144	88-93	"	"
20145	93-98	"	0.25

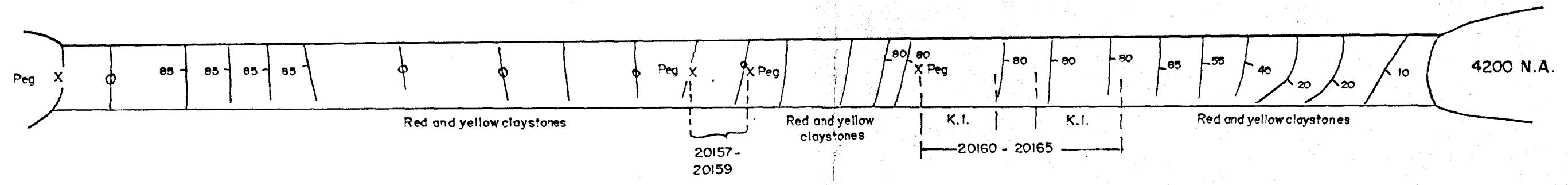


4200 N.B.

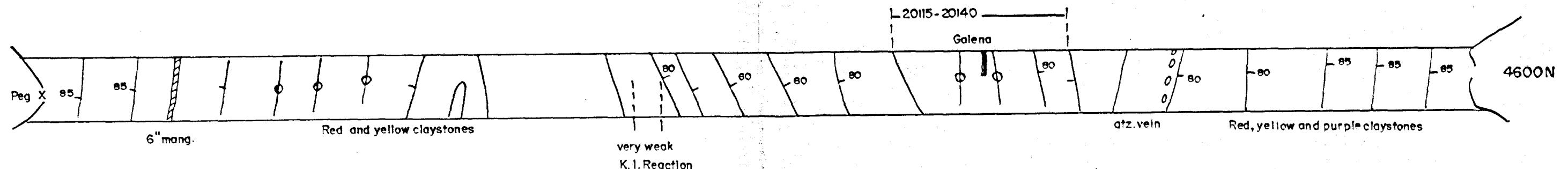
SAMPLE NO.	FOOTAGE	% Pb	% Zn
20146	31-36	0.5	N.D.
20147	36-41	<0.25	"
20148	41-46	"	"
20149	46-51	"	"
20150	51-56	"	<0.25
20151	56-61	"	"
20152	61-66	0.5	0.5
20153	66-71	<0.25	<0.25
20154	71-76	"	"
20155	76-81	0.3	"
20156	81-86	<0.25	"

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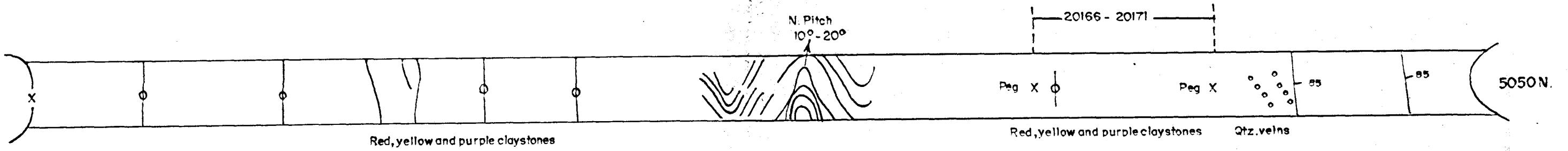
NAMOONA PROSPECT, N.T.
COSTEAN MAPPING AND SAMPLING DETAIL
(SHEET 6.)



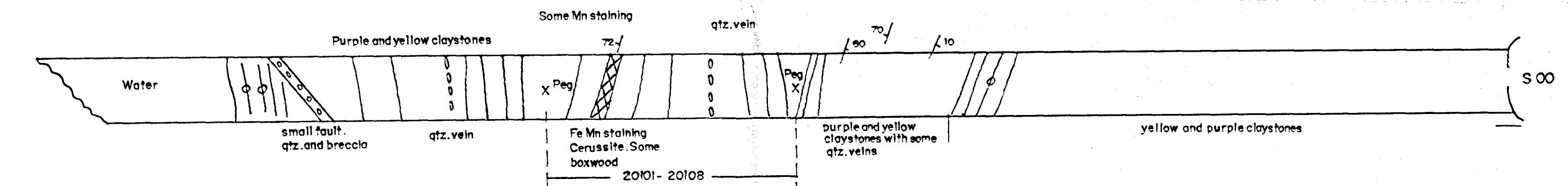
SAMPLE NO.	FOOTAGE	% Pb	% Zn	SAMPLE NO.	FOOTAGE	% Pb	% Zn
20157	90-95	0.9	N.D.	20160	125-130	<0.25	N.D.
20158	95-100	<0.25	N.D.	20161	130-135	<0.25	*
20159	100-105	<0.25	N.D.	20162	135-140	"	"
				20163	140-145	"	"
				20164	145-150	"	"
				20165	150-155	"	"



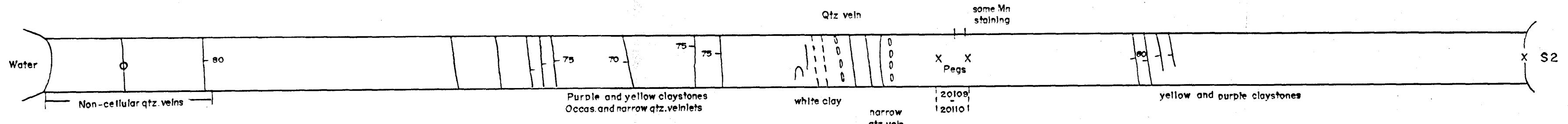
SAMPLE NO.	FOOTAGE	% Pb	% Zn	SAMPLE NO.	FOOTAGE	% Pb	% Zn	SAMPLE NO.	FOOTAGE	% Pb	% Zn
20115	60-85	0.3 <0.25	"	20123	100-105	0.2	N.D.	20132	145-150	0.5	N.D.
20116	65-70	0.2	"	20124	105-110	0.2	N.D.	20133	150-155	0.2	N.D.
20117	70-75	0.3	"	20125	110-115	0.2 <0.25	20134	155-160	0.2	N.D.	
20118	75-80	0.3	N.D.	20126	115-120	0.3	N.D.	20135	160-165	0.2	N.D.
20119	80-85	2.7 <0.25	20127	120-125	0.4	N.D.	20136	165-170	0.3 <0.25	"	"
20120	85-90	0.4	N.D.	20128	125-130	0.3 <0.25	20137	170-175	0.2 <0.25	"	"
20121	90-95	0.7	N.D.	20129	130-135	0.5	"	20138	175-180	0.3	N.D.
20122	95-100	0.8 <0.25	20130	135-140	4.5	N.D.	20139	180-185	0.2	N.D.	"
20131	140-145	0.5	N.D.	20140	185-191	0.2	N.D.				



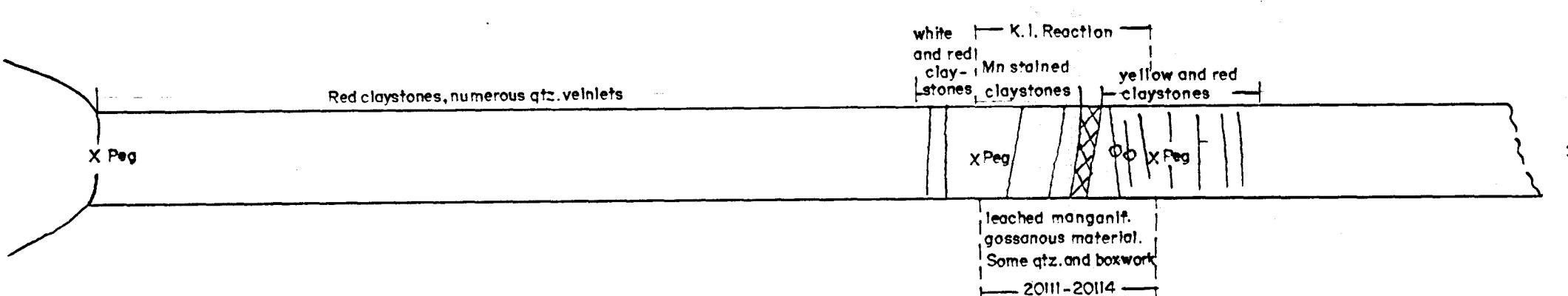
SAMPLE NO.	FOOTAGE	% Pb	% Zn
20166	156-161	0.25	N.D.
20167	161-166	0.7	"
20168	166-171	0.25	"
20169	171-176	"	"
20170	176-181	"	"
20171	181-186	0.4	"



SAMPLE NO.	FOOTAGE	% Pb	% Zn
20101	15-20E	0.9	1.0
20102	10-15E	2.2	<0.25
20103	5-10E	4.3	"
20104	0-5E	2.0	"
20105	0-5W	1.3	N.D.
20106	5-10W	3.4	0.2
20107	10-15W	3.3	0.4
20108	15-18W	1.6	0.4



SAMPLE NO.	FOOTAGE	% Pb	% Zn
20109	18-22E	2.9	<0.25
20110	22-28E	1.2	0.3



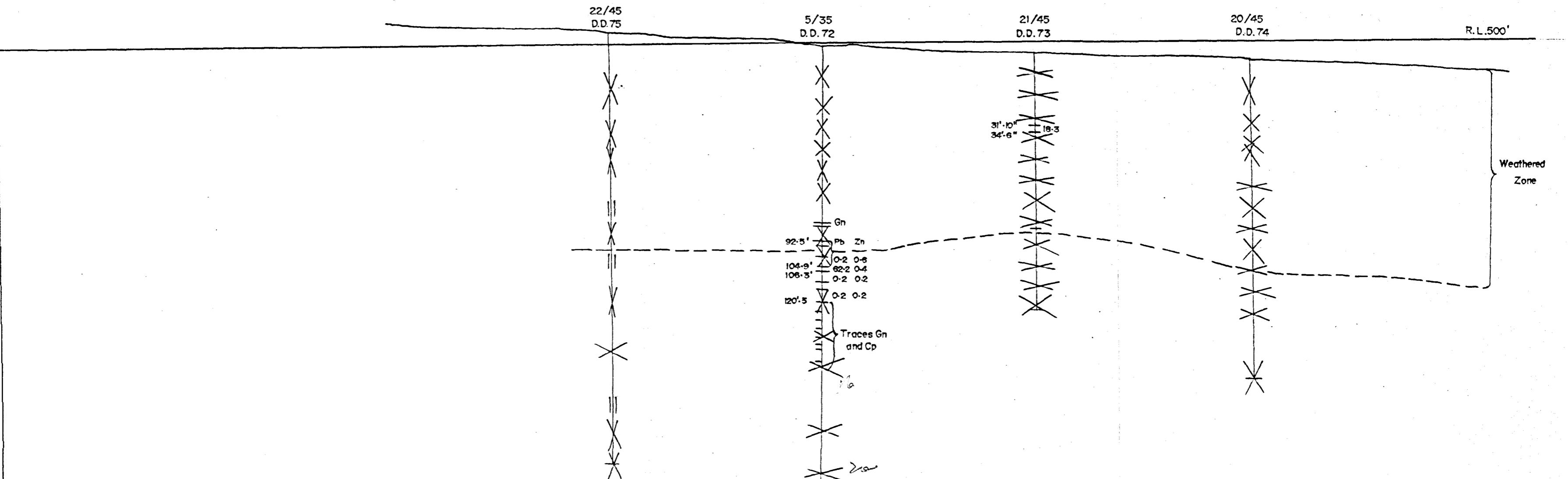
SAMPLE NO.	FOOTAGE	% Pb	% Zn
20111	35-38E	0.4	N.D.
20112	28-33E	1.1	N.D.
20113	23-28E	0.7	N.D.
20114	18-23E	0.5	N.D.

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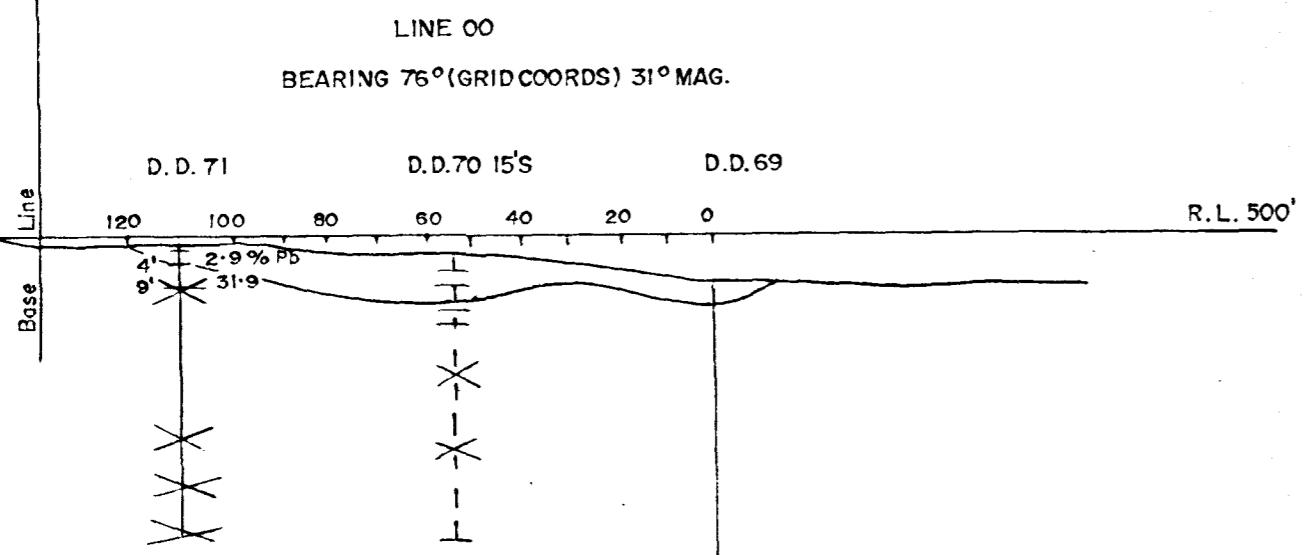
NAMOONA PROSPECT, N.T.
COSTEAN MAPPING & SAMPLING DETAIL
(SHEET 7.)

Scale
1" = 16'
Date
Mar. 1955
Plan No.
X 27/474

LINE 200S
BEARING 90° (GRID COORDS.) OR 45° MAG.



LINE 00
BEARING 76° (GRID COORDS) 31° MAG.



SAMPLE NO.	FOOTAGE	% Pb	% Zn
20176	99-104	2.2	0.6
20177	122-125	0.3	0.9
20178	125-129	<0.25	<0.25
20179	129-133	"	"
20180	133-137	0.5	1.5
20181	137-141	<0.25	0.8
20182	141-143.3	0.3	3.0
20183	106-109.3	1.4	0.5
20184	109.3-113	0.4	0.4
20185	113-118.6	<0.25	<0.25
20186	116.6-119.6	"	"
20187	143.6-149.6	0.4	2.6

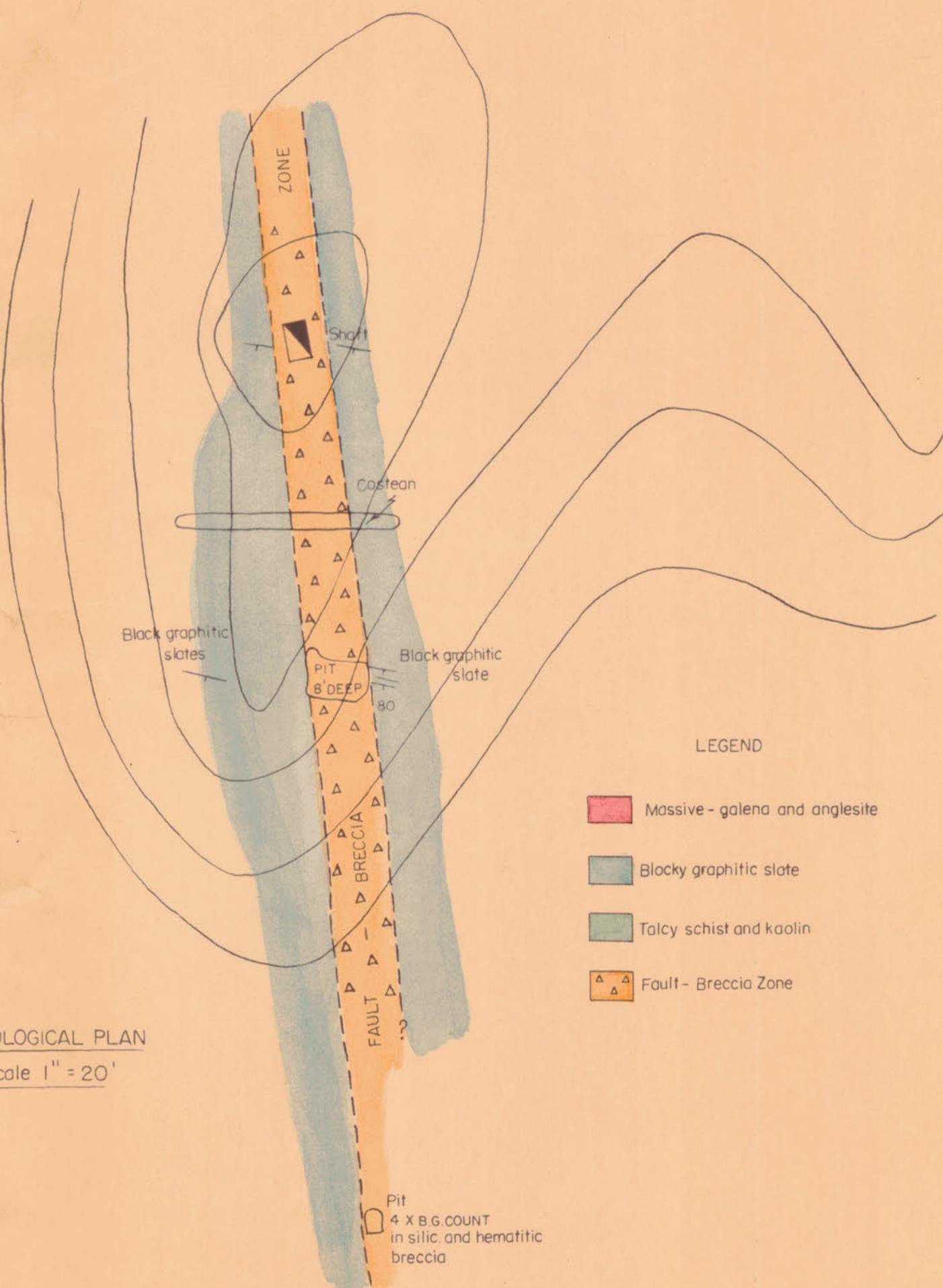
Enterprise Exploration Co. Pty. Ltd.

CROSS SECTIONS
NAMOONA PROSPECT, N.T.

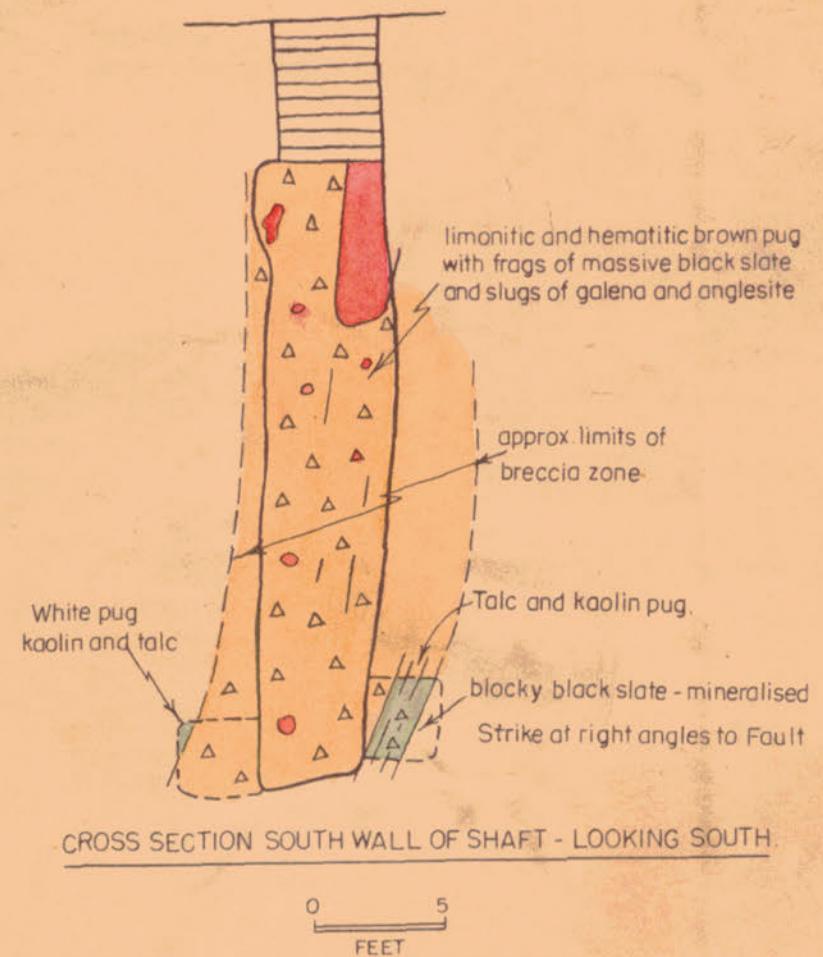
Scale 1" = 40'	P.R. Miller Feb. 1955	Plan No. X27/468
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GEOLOGICAL PLAN

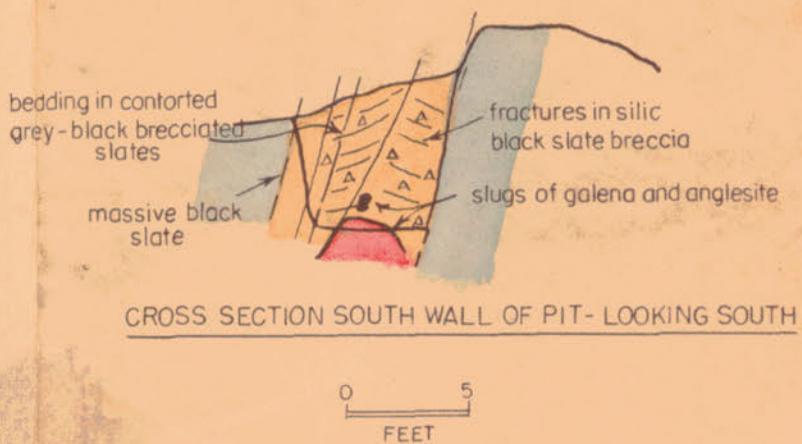
Scale 1" = 20'



CROSS SECTION SOUTH WALL OF SHAFT - LOOKING SOUTH



CROSS SECTION SOUTH WALL OF PIT - LOOKING SOUTH



Enterprise Exploration Co. Pty. Ltd.

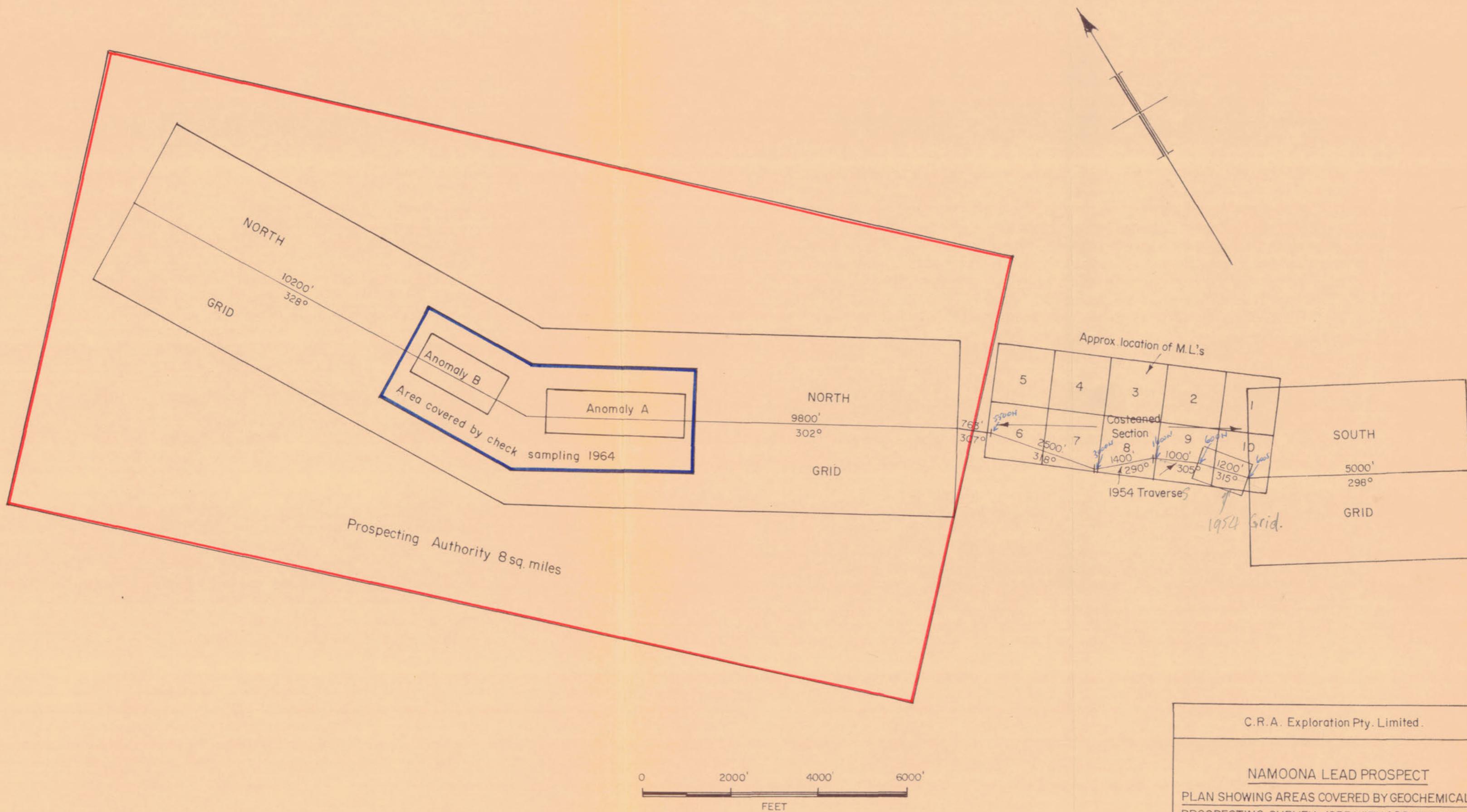
MINGLO PROSPECT
—A.-P. 448.—

GEOLOGICAL PLAN & SECTIONS.

Scale
As shown

Date
May. 1959

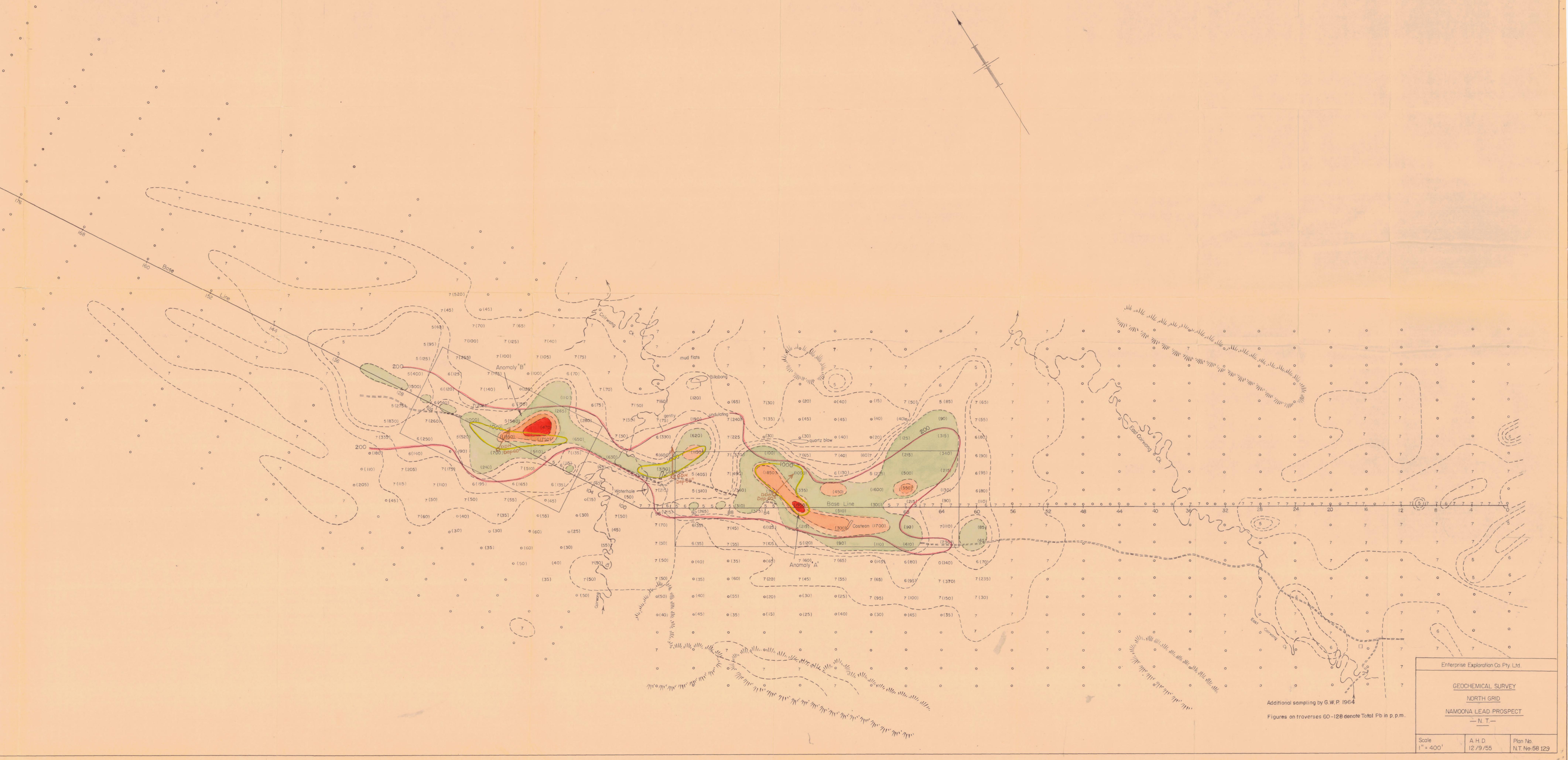
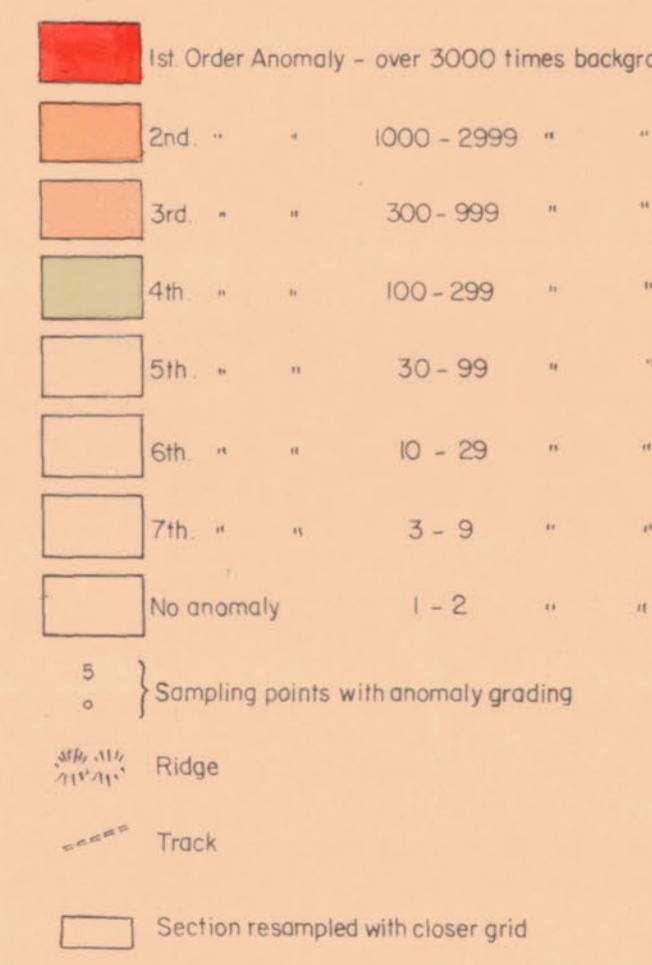
Plan No.
N. T. 3.

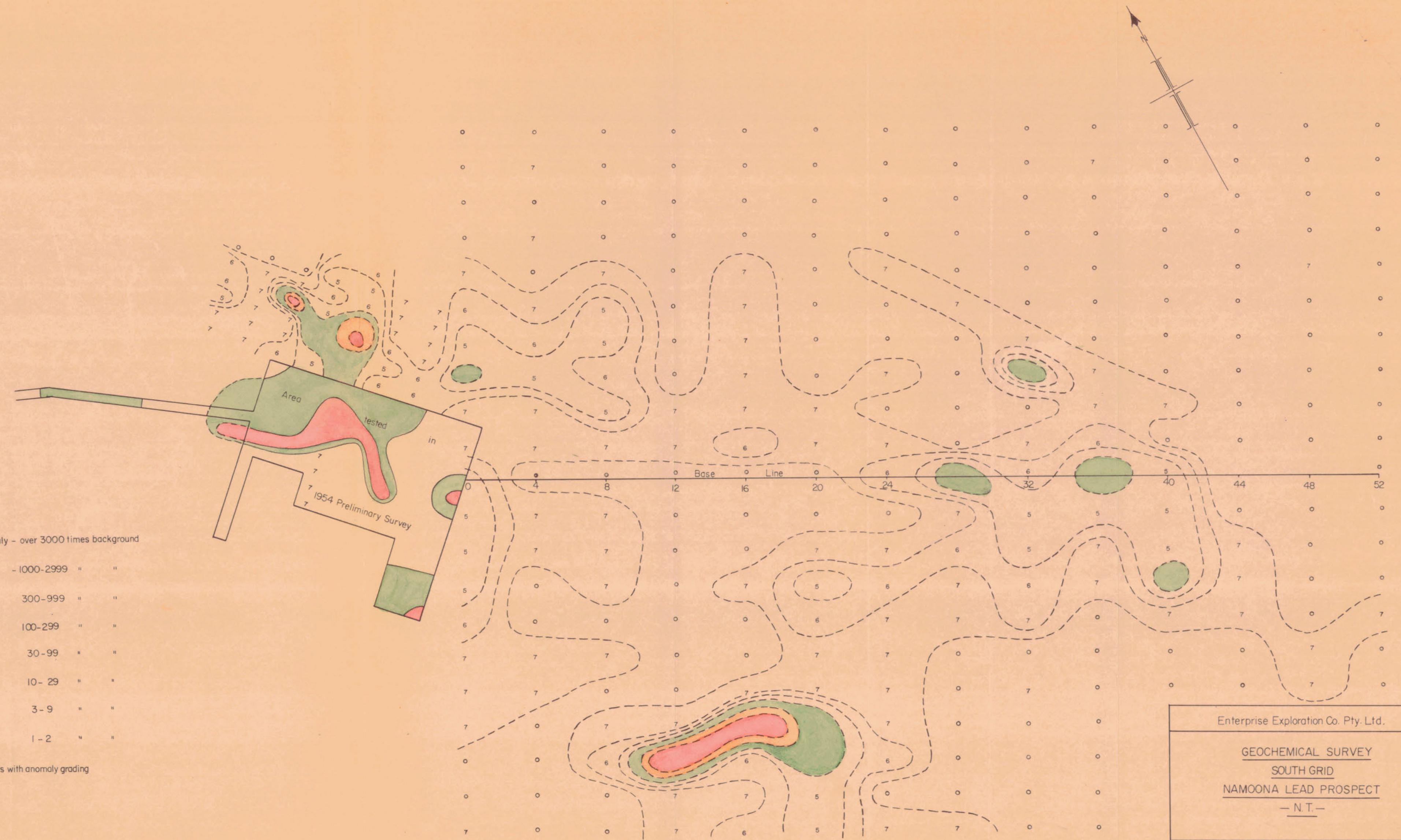


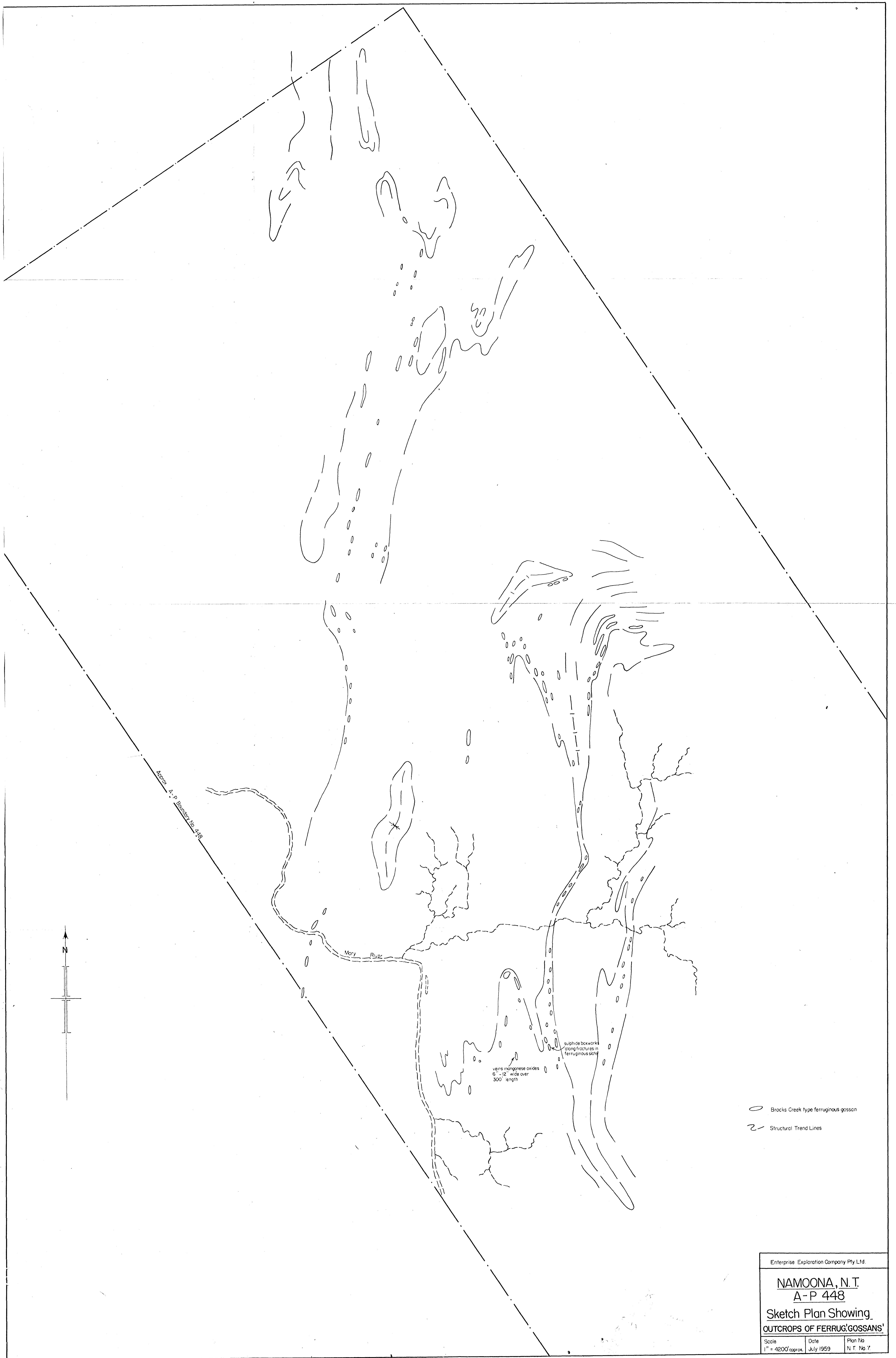
C.R.A. Exploration Pty. Limited.

NAMOONA LEAD PROSPECT
PLAN SHOWING AREAS COVERED BY GEOCHEMICAL
PROSPECTING SURVEY - 1955 WITH ADDITIONAL
SAMPLING - 1964

Scale
1" = 2000'
Original Plan by
A.H. Debnam May 1959
Plan No.
N.T. 126







Enterprise Exploration Company Pty Ltd

**NAMOONA, N.T.
A-P 448**
 Sketch Plan Showing
 OUTCROPS OF FERRUG'GOSSANS'

Scale 1" = 4200' approx.	Date July 1959	Plan No. N.T. No. 7
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